

Phase I and II Environmental Site Assessment

REPORT

9 Newton Street and Rear 486 Main Street

Waltham, Massachusetts

woodardcurran.com

City of Waltham

December 2013



TABLE OF CONTENTS

SEC	ECTION PAGE N				
Exe	ecutive Su	mmary	ES-1		
1.	INTROD	UCTION	1-1		
	1.1	Purpose	1-1		
	1.2	Methodology			
	1.2.1	Records Review			
	1.2.2	Site Reconnaissance			
	1.2.3	Interviews	1-3		
	1.2.4	Report	1-3		
	1.3	Significant Assumptions	1-3		
	1.4	Limitations and Exceptions	1-4		
	1.5	Special Terms and Conditions	1-5		
	1.6	User Reliance	1-5		
2.	SITE DE	SCRIPTION	2-1		
	2.1	Location and Legal Description	2-1		
	2.1.1	Location			
	2.1.2	Assessors Identification			
	2.2	Site and General Vicinty General Characteristics	2-1		
	2.3	Current Use of the Subject Property			
	2.4	Description of Structures, Roads, and Other Improvements on the Subject Property			
	2.5	Current Uses of Adjoining Properties	2-2		
3.	USER-P	ROVIDED INFORMATION	3-1		
	3.1	Title Records	3-1		
	3.2	Environmental Liens or Use Limitations	3-1		
	3.3	Specialized Knowledge			
	3.4	Commonly Known or Reasonably Ascertainable Information	3-1		
	3.5	Valuation Reduction for Environmental Issues	3-1		
	3.6	Owner, Property Manager, Occupant Information			
	3.7	Reason for Performing Phase I and II Assessment	3-1		
4.	RECOR	OS REVIEW	4-1		
	4.1	Standard Environmental Record Sources	4-1		
	4.1.1	Federal Database Review			
	4.1.1.1	National Priority List (NPL)			
	4.1.1.2	Proposed NPL	4-2		
	4.1.1.3	Delisted NPL	4-2		
	4.1.1.4	Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)	4-2		
	4.1.1.5	CERCLIS No Further Remedial Action Planned Sites	4-2		
	4.1.1.6	Resource Conservation and Recovery Act (RCRA) Corrective Action Report (CORRACTS)			
	4.1.1.7	RCRA Treatment Storage Disposal (TSD) Facility	4-3		
	1118	RCRA Large Small and Conditionally Evennt Small Quantity Hazardous Waste Generators			



4.1.1.9	Federal Institutional Control/Engineering Control Registry	4-3
4.1.1.10	Emergency Response Notification System (ERNS)	
4.1.2	State Database Review	
4.1.2.1	State Hazardous Waste Sites	4-4
4.1.2.2	State Landfill and/or Solid Waste Disposal Sites	4-5
4.1.2.3	State Leaking Storage Tank Lists	
4.1.2.4	State Registered Storage Tank Lists	
4.1.2.5	State Institutional Control/Engineering Control Registry	
4.1.2.6	Voluntary Cleanup Sites	
4.1.2.7	Brownfield Sites	4-8
4.1.2.8	Dry Cleaners	4-9
4.1.2.9	Manufactured Gas Plants	
4.1.3	Tribal Database Review	4-9
4.1.4	Supplemental Database Review	4-9
4.1.5	Orphan Sites	4-9
4.2	Physical Setting	4-9
4.2.1	Priority Resources	4-9
4.2.2	Topography	
4.2.3	Geology	4-10
4.2.4	Hydrology	4-10
4.3	Historical Use Information	4-10
4.3.1	Chain of Title	4-10
4.3.2	Sanborn Fire Insurance Maps	4-10
4.3.3	Aerial Photographs	4-12
4.3.4	Topographic Maps	4-13
4.3.5	City Directories	4-13
4.4	Local Records Review	4-14
4.4.1	Assessors Office	4-14
4.4.2	Fire Department	4-14
4.4.3	Board of Health	4-15
4.4.4	Building Department	4-15
4.4.5	Department of Sewer and Water	
4.4.6	Norfolk County Registry of Deeds	4-16
4.5	Summary of Site Uses	4-17
4.6	Summary of Surrounding Land Uses	4-17
PREVIC	OUS ENVIRONMENTAL REPORTS	5-1
SITE RE	ECONNAISSANCE	6-1
6.1	Interview	
6.2	General Observations	
6.3	Heating Source	
6.4	Solid Waste	
6.5	Wastewater	
6.6	Stormwater Drainage System	
6.7	Water Supply	
6.8	Hazardous Substances and Petroleum Products	
6.9	Underground Storage Tanks	
6.10	Aboveground Storage Tanks	

5.

6.



	6.11	Transformers	6-2
	6.12	Odors	6-2
	6.13	Pools of Liquid	6-2
	6.14	Soil and Pavement Staining	6-2
	6.15	Pits, Ponds, or Lagoons	6-3
	6.16	Wells	6-3
	6.17	Vapor Encroachment	6-3
7.	INTER	VIEWS	7-1
	7.1	Interview with Owner	7-1
	7.2	Interview with Site Manager	
	7.3	Interviews with Occupants	
	7.4	Interviews with Local Government Officials	
8.	PHASE	E II ENVIRONMENTAL SITE ASSESSMENT	8-1
	8.1	Soil Assessment	8-1
	8.1.1	Soil Boring Advancement	
	8.1.2	Soil Sample Collection	8-2
	8.2	Groundwater Assessment	8-2
	8.2.1	Groundwater Gauging and Sample Collection	8-2
	8.3	Results	8-4
	8.3.1	Subsurface Soil	_
	8.4	RECOMMENDATIONS	8-4
9.	FINDIN	IGS AND CONCLUSIONS	9-1
	9.1	Findings	9-1
	9.2	Conclusions	9-2
10.	DATA	GAPS	10-1
11.	SIGNA	TURES	11-1
12	DEEEE	DENCES	12-1



LIST OF TABLES

TABLE	PAGE NO.
Table 4-1. RCRA Sites Within 0.25 Mile of Subject Property	4-3
Table 4-2. Reported SHWS and Release Sites Within 0.25 Mile of Subject Property	4-4
Table 4-3. LUST Sites Within 0.5 miles of Subject Property	4-6
Table 4-4. Storage Tank Sites Within 0.25 miles of Subject Property	4-7
Table 4-5. Activity and Use Limitation Sites Within 0.5 miles of Subject Property	4-8
Table 4-6. Historical Sanborn Fire Insurance Maps	4-11
Table 4-7. Historical Aerial Photograph Review	4-12
Table 4-8. Historical Topographic Map Review	4-13
Table 4-9. Historical City Directory Review	4-13

LIST OF FIGURES

Figure 1: Site Locus Map

Figure 2: Assessors Map

Figure 3: Site Plan

Figure 4: Aerial Photo

Figure 5: Priority Resource Map

Figure 6: Phase II Site Plan: Soil Boring and Groundwater Monitoring Well Locations

APPENDICES

Appendix A: Photographs

Appendix B: EDR Radius Map with Geocheck Report

Appendix C: Supporting Documentation

Appendix D: Phase II Investigation Laboratory Report
Appendix E: Phase II Investigation Soil Boring Logs

Appendix F: Resumes



EXECUTIVE SUMMARY

Woodard & Curran Inc. (Woodard & Curran) was retained by the City of Waltham, Massachusetts to conduct a Phase I and II Environmental Site Assessment (ESA) of 9 Newton Street and Rear 486 Main Street in Waltham, Massachusetts (the "subject property"). This ESA was requested in association with a potential acquisition of the subject property.

Woodard & Curran conducted the Phase I ESA in general accordance with the ASTM "Standard Practice for Environmental Site Assessments E-1527-05" and the United States Environmental Protection Agency (EPA) All Appropriate Inquiry (AAI) rule (40 CFR Part 312). Woodard & Curran evaluated the subject property for evidence of the presence or likely presence of hazardous substances or petroleum products under conditions that indicate an existing release, a past release, or a material threat of release into structures, soils, groundwater, surface water, or sediments on the subject property. These conditions are referred to in this report as Recognized Environmental Conditions (RECs). The Phase I ESA included a site walkover, historical research, and a review of applicable local, state and federal environmental records.

The subject property is an approximately 0.235-acre (10,251 sq. ft.) area of land consisting of two parcels located on the southerly side of Main Street and on the westerly side of Newton Street in Waltham, Massachusetts. The subject property is presently undeveloped. Based upon information from historical research sources, 9 Newton Street was previously developed as a residential property with a two-family home and a separate garage structure. Both structures were demolished in December 2006. The area of the subject property at Rear 486 Main Street has historically been developed with a small garage/ barn storage structure. The storage structure was demolished in 2001 for additional parking area. The area remains undeveloped as vehicle parking for the business located at 486 Main Street. Stephen's Liquors occupies the existing building on the primary portion of the 486 Main Street parcel, however, this area is not included as part of the subject property. Both parcels of the subject property are currently owned by RCDL, LLC.

At the time of site reconnaissance, two empty plastic 55-gallon barrels, labeled Corrosive, were observed on the 9 Newton Street parcel. The barrels were opened at the top and being utilized as trash receptacles. Seven additional, sealed and unsealed, labeled and unlabeled drums were noted in an earthen-bottom drum storage area on the adjacent property, north of the 9 Newton Street Parcel. General trash, debris and solid waste were observed throughout the subject property, including TVs, tires and pallets of concrete building materials. No evidence of leakage of hazardous materials and/or petroleum products was observed at the time of the site reconnaissance. No evidence of current or former petroleum underground or aboveground storage tanks was observed.

In 2012, a subsurface assessment was completed on the property at 9 Newton Street by Cooperstown Environmental LLC, as part of a Limited Phase II Environmental Site Investigation for the current property owner. No visual or olfactory evidence of contamination was noted in the assessment report reviewed by Woodard & Curran. A soil sample collected for laboratory analysis from a location in a southeastern central area of 9 Newton Street at a depth of 10 to 12 feet below ground surface (bgs) reported a tetrachloroethylene (PCE) concentration of 1.5 milligrams/kilogram (mg/kg). This resulting value exceeded the applicable Reporting Concentration Standard and therefore, a 120-day reportable condition was established. MassDEP was notified of the release condition in March 2013 and subsequently, release tracking number (RTN) 3-31421 was assigned to the site.

The subject property is therefore listed as a release site according to the Massachusetts Department of Environmental Protection (MassDEP) sites database and the State Hazardous Waste Sites database. A Class B-1 Response Action Outcome (RAO - a site closure document) was submitted for the site on March 14, 2013, indicating that remedial actions have not been conducted since no significant risk exists.



9 Newton Street was also identified in the Spills database. Little information is provided in relation to the Spill identified at 9 Newton Street. Details such as the material, quantity, source of the release and the clean-up type are not reported. However, the Spill is identified as being 'Closed'.

None of the adjoining/nearby properties listed in the databases currently appear to present an environmental concern to the subject property based on regulatory status and visual observations. Releases have been identified on nearby properties. Permanent solutions have been achieved at all nearby properties in accordance with the Massachusetts Contingency Plan. The off-site facilities that were identified in the vicinity are not expected to present an environmental concern to the subject property because: i) they are not required to perform further action; ii) the nature of the identified environmental concern does not suggest that the subject property would be impacted; or iii) based upon review, they are too distant and/or hydraulically downgradient or cross gradient relative to the subject property to reasonably affect it.

To evaluate subsurface conditions on the subject property, Woodard & Curran completed Phase II ESA investigation activities on the property in November 2013. The assessment activities included the advancement of six soil borings to 10-15 feet bgs. All soil borings were visually characterized and screened using a photoionization detector (PID). No significantly elevated PID measurements were observed and no soil staining was noted in any soil borings. Three soil samples were submitted to the laboratory for volatile organic compound (VOC) and extractable petroleum hydrocarbon (EPH) analysis. VOCs were not detected above the laboratory reporting limits. EPH carbon ranges and target analytes were detected below the applicable Massachusetts Contingency Plan (MCP) reportable concentration standards. No reportable condition exists.

Woodard & Curran has performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E 1527-05 of the the 9 Newton Street and Rear 486 Main Street properties in Waltham, MA. Any exceptions, or deletions from, this practice are described in Sections 1.4 and 9 of this report. This Phase I and II assessment revealed no evidence of recognized environmental conditions (REC) in connection with the property.

The following historic RECs (a past release of any hazardous substances or petroleum products that has been remediated and such remediation accepted by the responsible regulatory agency) were identified:

• A detection of tetrachloroethylene in subsurface soil from an unknown source. Site regulatory closure was achieved with completion of a Class B-1 RAO Statement in 2013.



1. INTRODUCTION

1.1 PURPOSE

Woodard & Curran Inc. (W&C) was retained by the City of Waltham, Massachusetts (the "Client") to conduct a Phase I and II Environmental Site Assessment (ESA) of 9 Newton Street and Rear 486 Main Street in Waltham, Massachusetts (the "subject property"). This ESA was requested in association with a potential acquisition of the subject property.

The Phase I ESA was conducted in general accordance with the ASTM International "Standard Practice for Environmental Site Assessments E-1527-05" and the United States Environmental Protection Agency's (EPA) All Appropriate Inquiry (AAI) Final Rule (40 CFR Part 312). Good commercial and customary practice for conducting Phase I ESAs has the goal of providing an independent, professional opinion regarding Recognized Environmental Conditions (RECs), as defined by ASTM, associated with the subject property. RECs are defined as

"the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies."

Conditions determined to be de minimis are not RECs.

As defined by ASTM, hazardous substance is a substance defined as hazardous pursuant to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) 42 USC § 9601(14), and as interpreted by United States Environmental Protection Act (EPA) regulations and the courts. Petroleum products is defined as those substances included within the meaning of the petroleum exclusion to CERCLA 42 USC § 9601(14), as interpreted by the courts and EPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under Subparagraphs (A) through (F) of CERCLA 42 USC § 9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).

This Phase I ESA also evaluated historical RECs. ASTM defines an historical REC as

"an environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently." For example, "if a past release of any hazardous substances or petroleum products has occurred in connection with the property and has been remediated, with such remediation accepted by the responsible regulatory agency, this condition shall be considered an historical recognized environmental condition."

The conclusions of this Phase I ESA are intended to assist the client in evaluating the business environmental risk associated with the property. ASTM defines business environmental risk as

"a risk which can have material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate. Considerations of business environmental risk issues may involve addressing one or more non-scope considerations."



The Phase II ESA was conducted in general conformance with the ASTM International "Standard Guide for Environmental Site Assessments; Phase II Environmental Site Assessments E-1903-97 (re-approved 2002). The primary objectives of conducting a Phase II ESA are to evaluate the recognized environmental conditions identified in the Phase I ESA or transaction screen process for the purpose of providing sufficient information regarding the nature and extent of contamination to assist in making informed business decisions about the property; and where applicable, providing the level of knowledge necessary to satisfy the innocent purchaser defense under CERCLA. The Phase II ESA process may be an iterative process to generate sufficient data for making business decisions. For this Phase II ESA, one round of data collection has been completed as described in Section 8.

1.2 METHODOLOGY

This Phase I and II ESA was completed in general accordance with the ASTM International E 1527-05 and E1903-97(2002) standards, and the terms and conditions of Woodard & Curran's proposal to the Client dated June 19, 2013. This Phase I ESA consists of four components: records review, site reconnaissance, interviews, and this report. An Environmental Professional meeting the education, training, and experience requirements as set forth in 40 CFR §312.10(b) and ASTM E 1527-05 completed the assessment and/or reviewed this document.

1.2.1 Records Review

Records reviewed included the following federal, state, tribal, and local databases as maintained by EPA and state, tribal, and local environmental regulatory agencies:

Federal Databases

- National Priorities List (NPL);
- De-listed NPL List;
- Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) list:
- CERCLIS No Further Remedial Action Planned (CERCLIS-NFRAP) list;
- Resource Conservation and Recovery Act (RCRA) Corrective Action Report (RCRA-CORRACTS) list;
- RCRA Non-CORRACTS Treatment Storage and Disposal (TSD) list;
- RCRA generators list;
- Institutional Control/Engineering Control (IC/UC) registries; and
- Emergency Response Notification System (ERNS) list.

State/Tribal/Local Databases

- Hazardous Waste Sites (SHWS) or State/Tribal/Local- equivalent NPL or CERCLIS list;
- Solid Waste Facilities and Landfills (SWF/LF) list;
- Leaking Underground Storage Tanks (LUST);
- Registered Storage Tanks (AST/UST) list;
- Institutional Control/Engineering Control (IC/UC) registries;
- Voluntary Cleanup Sites (VC); and
- Brownfield sites list.

To evaluate the physical setting of the subject property, Woodard & Curran reviewed the following sources, if readily available:

- United States Geological Survey (USGS) topographic maps:
- Aerial photographs; and
- Local soil, geologic, surface water, and groundwater information.



To evaluate the current and historic use of the subject property, Woodard & Curran reviewed the following sources, if readily available:

- Current and historic topographic maps;
- Current and historic aerial photos;
- Sanborn Fire Insurance Maps;
- Street directories:
- Local records including information available from the local Building, Health, and Assessor Departments; and
- Previous environmental reports, if provided.

1.2.2 Site Reconnaissance

Woodard & Curran completed a walkover of the subject property on October 30, 2013 to assess the presence or absence of RECs. The walkover included an evaluation of the following (if present):

- Hazardous substances and petroleum products;
- Underground storage tanks (USTs) and aboveground storage tanks (ASTs);
- On-site wastewater disposal systems;
- Pits, ponds, and lagoons;
- Hydraulic or electrical equipment potentially containing polychlorinated biphenyls (PCBs);
- Stressed vegetation, stained soils, or odors;
- Waste management, including solid waste, wastewater, and hazardous waste;
- Groundwater wells;
- Topography, drainage, impervious surfaces, and buildings; and
- Adjacent property characteristics visible from publicly accessible locations.

1.2.3 Interviews

Woodard & Curran completed reasonable attempts to interview persons with actual or constructive knowledge of current and/or past uses of the subject property and adjacent properties. Woodard & Curran attempted to interview the following individuals and/or entities:

- Property owner or property owner representative;
- Property occupant; and
- State and/or local government officials (such as tax assessor, health agent, and conservation agent).

1.2.4 Report

This Phase I and II ESA report prepared by Woodard & Curran includes documentation to support the findings, opinions, and conclusions obtained by the Environmental Professional. Deviations and additions, if any, from the approach presented in ASTM Standard E 1527-05 are listed in detail.

1.3 SIGNIFICANT ASSUMPTIONS

Woodard & Curran made the following assumptions:

• The information obtained from the Client, the Client's representative, individuals interviewed, and prior environmental reports, if any, was considered to be accurate.



- The information provided by the environmental records database vendor and other public record sources is complete and accurate.
- Conditions observed at the subject property were assumed to be representative of areas that were not
 accessible unless otherwise noted.
- Site specific hydrogeologic information was not publicly available or reasonably ascertainable. In the
 absence of this site specific information, Woodard & Curran assumes the groundwater flow direction of
 shallow groundwater beneath the site and in the nearby vicinity mimics the ground surface topography.

1.4 LIMITATIONS AND EXCEPTIONS

The evaluations contained in this Phase I and II ESA represent Woodard and Curran's professional opinions and judgments based on the current, generally accepted engineering and technical practices for the nature and scope of this Phase I ESA authorized by the Client. This Phase I and II ESA is based on the conditions observed on the dates of field observation noted and records review as described herein.

The following limitations were encountered during completion of the Phase I ESA:

Access was not available to conduct interviews with the previous property occupants.

In no event may a Third Party rely on the evaluation, conclusions, and professional opinions presented in the Phase I and II ESA Report without first obtaining the expressed written consent of Woodard & Curran. Woodard & Curran shall bear no liability for any unauthorized use of the information contained in this report. In the event that new information not contained in this report is obtained relating to environmental or hazardous waste issues at the subject property or nearby, such information shall be brought to Woodard & Curran's attention promptly and Woodard & Curran may, upon evaluation, modify the conclusions stated in this report.

Property access was granted for purposes of reconnaissance and examination of conditions at the subject property. No physical sampling of soil, groundwater, or other materials was conducted during this Phase I ESA. Sampling conducted as a component of the Phase II ESA is presented in Section 8. Specific information on the normal practices of property owners and/or occupants with regard to solid waste disposal, on-site use, generation, storage and/or disposal of chemicals or oil and hazardous materials was strictly obtained through review of previous environmental reports and interviews. Additionally, Woodard & Curran has relied on information provided by various officials and other parties as referenced herein. Although believed to be accurate, Woodard & Curran has not attempted to independently verify the accuracy or completeness of information provided by officials and other parties, which was received or reviewed during the course of completing these services.

ASTM E 1527-05 recognizes inherent limitations for Phase I ESAs including:

- Uncertainty Not Eliminated No environmental site assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with the subject property;
- Not Exhaustive All appropriate inquiry does not mean exhaustive assessment of a clean property; and
- Level of Inquiry is Variable Not every property will warrant the same level of assessment. The level of
 inquiry will depend on the type of property, the user's risk tolerance, and information obtained during the
 inquiry.



ASTM E 1903-97(2002) recognizes inherent limitations for Phase II ESAs including:

- Uncertainty Not Eliminated No ESA can eliminate all uncertainty. Furthermore, any sample, either surface
 or subsurface, taken for chemical analysis may or may not be representative of a larger population.
 Professional judgment and interpretation are inherent in the process and uncertainty is inevitable. Additional
 assessment may be able to reduce the uncertainty.
- Failure to Detect Even when Phase II work is executed with an appropriate site-specific standard of care, certain conditions present especially difficult detection problems.
- Chemical Analysis Error Chemical testing methods have inherent uncertainties and limitations.

As indicated in the ASTM Standard, there are additional potential environmental issues that are outside of the scope of the ASTM Phase I practice, including asbestos-containing materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic risks, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, biological agents, and mold (E 1527-05). These items were not included in this Phase I and II ESA.

1.5 SPECIAL TERMS AND CONDITIONS

This Phase I and II ESA is subject to the terms and conditions of our proposal dated July 19, 2013 which was authorized by the Client on October 3, 2013.

1.6 USER RELIANCE

This Phase I and II ESA report has been prepared for the exclusive use of the City of Waltham, Massachusetts.



2. SITE DESCRIPTION

2.1 LOCATION AND LEGAL DESCRIPTION

2.1.1 Location

The subject property is located west of Newton Street and south of Main Street in the City of Waltham, Middlesex County, Massachusetts. The current owner of the property is listed as RCDL, LLC. by the Waltham Assessors office.

The subject property is surrounded by commercial and residential properties. The subject property is located at 42° 22' 36.48" N latitude, 71° 13' 45.84" W longitude. UTM coordinates are X: 316450.2, Y: 4693806.5. Elevation of the property is approximately 66 feet above sea level. A Site Locus Map is presented as **Figure 1**.

2.1.2 Assessors Identification

The subject property is identified by the Waltham Assessor's online database as two individual parcels. The portion of the subject property with an operating address of 9 Newton Street has a parcel identification of R061-013-0002. The Rear 486 Main Street portion of the subject property has a parcel identification of R061-013-0012-001. The subject property is approximately 0.23 acres with the Rear 486 Main Street parcel consisting of approximately 0.097 acres and the 9 Newton Street parcel consisting of approximately 0.132 acres. The subject property is presently undeveloped with asphalt paved parking areas at Rear 486 Main Street. See Section 4.4.1 for additional Assessors information. The Assessors map is presented as **Figure 2**.

2.2 SITE AND GENERAL VICINTY GENERAL CHARACTERISTICS

The vicinity of the subject property is characterized by a mixture of commercial and residential properties. A former automotive repair garage (currently unoccupied) abuts the subject property to the north. An operational liquor store, located at 486 Main Street, also abuts the property to the north. Newton Street abuts the subject property to the east, beyond which is commercial and residential property. The Leland Home, a senior residence and nursing care center abuts the property to the south. The City of Waltham Council on Aging (Senior Center) is located at 488 Main Street, which abuts the subject property to the West.

2.3 CURRENT USE OF THE SUBJECT PROPERTY

The subject property is presently undeveloped. Based upon information from historical research sources, 9 Newton Street was previously developed as a residential property with a two-family home and a separate garage structure. Both structures were demolished in December 2006. The area of the subject property at Rear 486 Main Street has historically been undeveloped and remains so as vehicle parking for the business located at 486 Main Street. A Site Plan is provided as **Figure 3**, and an aerial photograph of the property is provided as **Figure 4**.

2.4 DESCRIPTION OF STRUCTURES, ROADS, AND OTHER IMPROVEMENTS ON THE SUBJECT PROPERTY

The Rear 486 Main Street portion of the subject property consists of an approximately 4,200-square foot parking area which connects to the adjacent parcel. Part of this parking area is paved with weathered asphalt and the rest is unpaved. The current parking area is intended to be use by patrons of the liquor store located at 486 Main Street. There are indications that this parking area was recently being used for dstorage of off-site vehicles. Areas covered by concrete were also abserved at 9 Newton Street during the site reconaissance.



A four to six foot tall wooden fence lines the subject property to the south and west and a two to three foot concrete block wall delineates the subject property to the north. A five-foot chain link fence separates the two parcels comprising the subject property.

2.5 CURRENT USES OF ADJOINING PROPERTIES

Adjoining/nearby properties were observed from the vantage of the subject property or from public access areas for indications of activities with the potential to pose an environmental concern to the subject property. The uses and features of adjoining/nearby properties are described below:

North: Northeastern: An unoccupied former automotive service garage.

Northwestern: An operational liquor store, Stephen's Liquors.

South: Leland Home, a senior residence and nursing care center.

East:. Newton Street, beyond which are residential properties.

West: The City of Waltham, Council on Aging (Senior Center).



3. USER-PROVIDED INFORMATION

3.1 TITLE RECORDS

Woodard & Curran was not provided with title records for the subject property and was not engaged by the Client to secure a title report as part of this Phase I Environmental Site Assessment.

3.2 ENVIRONMENTAL LIENS OR USE LIMITATIONS

According to the site representative, the subject property does not have any environmental liens. An on-line review of Middlesex South Registry of Deeds (Middlesex County) documents did not identify current environmental liens against the property.

According to a review of the Massachusetts Department of Environmental Protection (MassDEP) sites database, the subject property does not have an activity and use limitation.

3.3 SPECIALIZED KNOWLEDGE

The subject property has been owned by RDCL, LLC since July 11, 2001. The properties at 9 Newton Street and 486 Main Street have been owned by different entities of the Milton H. and Pauline Gordon Family since 1983 and 1970, respectively. According to the site representative, the subject property had been used as two apartment living spaces, 9 Newton Street and 11 Newton Street, until the building demolition in December 2006.

3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Information provided by the Site Representative is presented in Sections 5 and 6. No other commonly known or reasonably ascertainable information pertaining to the subject property was provided to Woodard & Curran by the Client.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

No actual knowledge that the value of the subject property is significantly less than the purchase price of comparable properties has been communicated to Woodard & Curran.

3.6 OWNER, PROPERTY MANAGER, OCCUPANT INFORMATION

The subject property is currently owned by RDCL, LLC and is unoccupied. Information obtained during the site walkover is presented in Section 6.

3.7 REASON FOR PERFORMING PHASE I AND II ASSESSMENT

Woodard & Curran understands this Phase I and II assessment is being completed in support of a potential acquisition of the subject property.



4. RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORD SOURCES

Woodard & Curran conducted a search of Federal, Tribal, and State of Massachusetts environmental databases to obtain any listed information concerning the subject property, or within a specified radius of the subject property, as recommended by the ASTM Standard. In addition, state or local supplemental ASTM databases were searched. This database search was conducted through Environmental Data Resources, Incorporated (EDR). The EDR report, which identifies all standard and supplemental state or local ASTM databases reviewed, is provided in Appendix B.

A summary of the database search is provided in the following table:

Environmental Record Source	Report Section	Subject property Listed?	Nearby Properties Listed?
Federal NPL	4.1.1.1	No	No
Federal Proposed NPL	4.1.1.2	No	No
Federal Delisted NPL	4.1.1.3	No	No
Federal CERCLIS	4.1.1.4	No	No
Federal CERCLIS NFRAP	4.1.1.5	No	YES
Federal RCRA CORRACTS	4.1.1.6	No	No
Federal RCRA TSD	4.1.1.7	No	No
Federal RCRA Generators	4.1.1.8	No	YES
Federal Institutional Control	4.1.1.9	No	No
ERNS	4.1.1.10	No	NA
State Hazardous Waste Sites	4.1.2.1	YES	YES
State Landfill	4.1.2.2	No	No
State Leaking Storage Tanks	4.1.2.3	No	YES
State Registered Tanks	4.1.2.4	No	YES
State Institutional Controls	4.1.2.5	No	YES
State Voluntary Cleanup	4.1.2.6	No	No
State Brownfields	4.1.2.7	No	No
Dry Cleaners	4.1.2.8	No	No
Manufactured Gas Plant	4.1.2.9	No	No
Tribal Databases	4.1.3	No	No
Other	4.1.4	YES	No

4.1.1 Federal Database Review

4.1.1.1 National Priority List (NPL)

The National Priorities List (NPL) database is a list of known releases associated with abandoned hazardous waste or contamination sites that have been identified for priority remedial actions under the Federal Superfund Program established by the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA).

The subject property was not identified in the NPL database, nor was any NPL site identified within a 1 mile radius of the subject property.



4.1.1.2 Proposed NPL

The Proposed National Priorities List (NPL) database is a list of proposed NPL sites.

The subject property was not identified in the proposed NPL database, nor was any Proposed NPL site identified within a 1-mile radius of the subject property.

4.1.1.3 Delisted NPL

The Delisted National Priorities List (NPL) database is a list of sites removed from the NPL list.

The subject property was not identified in the Delisted NPL database, nor was any delisted NPL site identified within a 1-mile radius of the subject property.

4.1.1.4 Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)

The Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) database is a list of potentially contaminated sites brought to the attention of EPA that are suspected or confirmed to have adversely impacted the environment. The CERCLIS database contains sites that are in the EPA screening and assessment process phase (also referred to as a Preliminary Assessment).

The subject property was not identified as a CERCLIS site, nor was any CERCLIS site identified within a 0.5 mile radius of the subject property.

4.1.1.5 CERCLIS No Further Remedial Action Planned Sites

The CERCLIS No Further Remedial Action Planned (NFRAP) database is a list of CERCLIS sites deemed to not require Federal Superfund action following the EPA screening and assessment process. This status does not necessarily mean no hazards are present at the site.

The subject property was not identified as a CERCLIS NFRAP site. One NFRAP site was identified within a 0.5 mile radius of the subject property.

The former Salvucci Construction Corporation, located at 37 Whitcomb Street, Waltham, Massachusetts is identified as an NFRAP site. The site is located approximately 0.308 miles south-southwest of the subject property, beyond the Charles River. The discovery of conditions existing at the site occurred in January 1992 and the preliminary assessment was conducted in August 1993. No further information regarding the NFRAP assignment is included in the EDR Radius Report.

The property at 37 Whitcomb Street was assigned the Down-gradient Property Status with Release Tracking Number (RTN) 3-15432 in July 2004 in conjunction with a UST release which occurred at Quality Trucking, 35 Whitcomb Street in 1986. The initial release was assigned RTN 3-00094.

Whitcomb Street is approximately 31 feet lower in elevation than the subject property and is located beyond a physical barrier, the Charles River. Due to the physical setting and location relative to the subject property, this NFRAP site does not pose any environmental implications to the subject property.



4.1.1.6 Resource Conservation and Recovery Act (RCRA) Corrective Action Report (CORRACTS)

The Resource Conservation and Recovery Act (RCRA) Corrective Action Report (CORRACTS) database is a list of hazardous waste sites/handlers identified as having a RCRA violation and subject to RCRA corrective actions.

The subject property was not identified as a CORRACTS site, nor was any CORRACTS site identified within a 1 mile radius of the subject property.

4.1.1.7 RCRA Treatment Storage Disposal (TSD) Facility

The RCRA Treatment Storage Disposal (TSD) Facility database is a list of sites which treat, store, and/or dispose of hazardous waste.

The subject property was not identified as a TSD site, nor was any TSD site identified within a 0.5 mile radius of the subject property.

4.1.1.8 RCRA Large, Small, and Conditionally Exempt Small Quantity Hazardous Waste Generators

The RCRA Large Quantity Hazardous Waste Generator (LQG), Small Quantity Hazardous Waste Generators (SQG), and Conditionally Exempt Small Quantity Generators (CESQG) databases are lists of sites which generate and/or transport hazardous waste.

The subject property was not identified as a RCRA Generator site. Two RCRA CESQG sites were identified within a quarter mile radius of the subject property.

Name	Address	Distance	Details
Muffler Specialists Inc.	476 Main Street	Approximately130 feet north-northeast	CESQG; No violations listed
Valvoline Instant Oil Change	557 Main Street	Approximately 922 feet east-northeast	CESQG; Violations listed; Compliance achieved 6/28/1991

Table 4-1. RCRA Sites Within 0.25 Mile of Subject Property

Based on the regulatory status and/or their location relative to the subject property, the RCRA generator site identified at 557 Main Street is unlikely to pose a threat to the environmental integrity of the subject property. Based on its RCRA generator regulatory status, the RCRA generator site identified at 476 Main Street is unlikely to pose a threat to the environmental integrity of the subject property. 476 Main Street is identified as a state release site and further discussed in Section 4.1.2.1.

4.1.1.9 Federal Institutional Control/Engineering Control Registry

The Federal Sites with Institutional Control and Federal Engineering Controls Site List are databases maintained by EPA. The databases contain sites with either institutional or engineering controls in place.

The subject property was not identified in the Institutional Control and Federal Engineering Controls Site database, nor was any nearby property identified within the search radius.



4.1.1.10 Emergency Response Notification System (ERNS)

The Emergency Response Notification System (ERNS) database is a list of reported releases of oil and hazardous materials. The database contains information from spill and emergency response reports prepared by the National Response Center, Department of Transportation, EPA, and the U.S. Coast Guard.

The subject property was not identified in the ERNS database.

4.1.2 State Database Review

4.1.2.1 State Hazardous Waste Sites

The Massachusetts Department of Environmental Protection (MassDEP) maintains a sites database that lists all reportable releases as defined by the Massachusetts Contingency Plan (MCP). The EDR database identifies MCP reportable releases in three databases: the State Hazardous Waste Sites (SHWS), the Releases list, and the former Spills list.

The subject property was identified in the SHWS database, the Release database, and the Spills database by the EDR Radius Report.

9 Newton Street was identified in the SHWS database and Release database in conjunction to RTN 3-0031421. Based on information provided in previous environmental reports, as discussed further in Section 5, soil borings were advanced at the subject property in December 2012 as part of a Limited Phase II Investigation, following a separate Phase I ESA. One soil sample submitted for laboratory analysis resulted in a tetrachloroethylene (PCE) value of 1.5 milligrams per kilogram (mg/kg), which exceeded the applicable Reportable Concentration Standards (RCS-1). The condition was subsequently reported to the Mass DEP under a 120-day reporting category. A Class B-1 Response Action Outcome (RAO) was submitted on March 14, 2013, indicating that remedial actions were not been conducted since no significant risk exists. Further information is provided in Section 5.

9 Newton Street was also identified in the Spills database. Little information is provided in relation to the Spill identified at 9 Newton Street. The Spill ID is N93-0534 and the first response date is April 29, 1993. The material, quantity, source of the release and the clean-up are not reported. However, the Spill is identified as being 'Closed'.

The SHWS database also identified 104 sites within a one mile radius of the subject property, 36 of which were located within one-half mile of the subject property. It is important to note that many of the sites identified on the SHWS list were often duplicated on the Release list. These sites are assigned unique Release Tracking Numbers (RTN) within the MassDEP database which references the releases of OHM.

Four (4) SHWS sites and three (3) Release sites were located less than 0.25 mile from the subject property. These closest releases reported in the SHWS and Release databases are summarized below in Table 4-2.

Table 4-2. Reported SHWS and Release Sites Within 0.25 Mile of Subject Property

RTN/ Spill ID	Address	Descriptor	Details	Distance
3-0019152	488 Main Street	Adjacent to Government Building	Class A-2 RAO; Gasoline UST	0.024 miles NW
3-0030866	476 Main Street	No Location Aid	Class A-2 RAO; Gasoline UST	0.025 miles NNE



3-0000791	487 Main Street	Arco Station	Class A-3 RAO (AUL); Gasoline UST	0.046 miles NW
3-0024536	8-10 Lyman Terrace	Private Residence	Class A-2 RAO; #2 Fuel Oil Pipe Release	0.104 miles NW
3-0016858	99-105 Newton Street	Former Service Station	RAO NR; Gasoline UST	0.196 miles SSE
3-0030336	330 River Street	Connor Memorial Swimming Pool	Class A-2 RAO; PCBs	0.214 miles S
3-0014241	105 Newton Street	Not Reported	Class A-2 RAO; Gasoline & Fuel Oil USTs, ASTs	0.234 miles SSE

Notes: RAO = Response Action Outcome (site closure document)

RTN = Release Tracking Number

UST= Underground Storage Tank, AST = Aboveground Storage Tank

PCB = Polychlorinated biphenyls (hazardous material)

Class A-2 = A permanent solution has been achieved. Contamination has not been reduced to background levels. Class A-3 = A permanent solution has been achieved. Contamination has not been reduced to background levels and

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

The Release identified as RTN 3-0030866 (476 Main Street) is discussed in further detail in Section 5.

All sites listed above have reached regulatory closure with a Response Action Outcome Statement or are adequately regulated. Based on the regulatory status and/or their location relative to the subject property, these nearby release sites are unlikely to pose a threat to the environmental integrity of the subject property.

4.1.2.2 State Landfill and/or Solid Waste Disposal Sites

The state landfill and solid waste disposal sites database is a registry of permitted solid waste disposal facilities or landfills.

The subject property was not identified as a landfill and or solid waste disposal site, nor was any property identified within a 0.5 mile radius of the subject property.

4.1.2.3 State Leaking Storage Tank Lists

The Leaking Aboveground Storage Tank (LAST) list and Leaking Underground Storage Tank (LUST) list include sites in the MassDEP release database that have either an AST or UST identified as the source.

The subject property was not identified as a LUST or LAST site. A search of EDR's databases revealed ten (10) LUST sites and no LAST sites within half a mile of the subject property. These sites are summarized below in Table 4-3.



Table 4-3. LUST Sites Within 0.5 miles of Subject Property

Address	Site	Distance from Subject Property	Details
476 Main Street	lain Street No Location Aid		Class A-2 RAO
487 Main Street	Arco Station	0.046 miles NW	Class A-3 RAO
99 – 105 Newton Street	Former Service Station	0.196 miles SSE	RAO not required
35 Whitcomb Street	Quality Trucking	0.310 miles SSW	RAO not reported
194-196 Moody Street Former Sign O Ran Facility		0.408 miles WSW	Downgradient property status (DPS)
97 Linden Street Not Reported		0.410 miles ENE	DEPNFA
6 McBride Court	Off Calvary Street/ Newton Street	0.419 miles S	RAO statement received following IRA
22 Felton Street No Location Aid		0.441 miles WSW	Class A-2 RAO
209 Moody Street Former Grover Cronin Department Store		0.445 miles SW	Class A-2 RAO
30 Spring Street	NYNEX Office	0.468 miles W	Class A-2 RAO

Note: RAO = Response Action Outcome (site closure document)

IRA = Immediate Response Actions

DEPNFA = MassDEP Determined No Further Action required.

Class A-2 = A permanent solution has been achieved. Contamination has not been reduced to background levels.

Class A-3 = A permanent solution has been achieved. Contamination has not been reduced to background levels and an Activity and use Limitation (AUL) has been implemented.

The LUST site identified at 476 Main Street is discussed in further detail in Section 5.

Based on the regulatory status of these sites and/or their location relative to the subject property, these nearby release sites are unlikely to pose a threat to the environmental integrity of the subject property.

4.1.2.4 State Registered Storage Tank Lists

Registered storage tank lists are databases of USTs and ASTs that are required to be registered with the state. Registered USTs are regulated under Subtitle I of RCRA and are registered with the Massachusetts Fire Marshall. Some USTs and ASTs may not be registered due to use and size measures within the applicable state regulations.

There are no registered USTs listed for the subject property. There are two registered UST sites and one registered AST site within a 0.25 mile radius of the subject property. These sites are listed in Table 4-4.



Table 4-4. Storage Tank Sites Within 0.25 miles of Subject Property

Address	Site	Distance from Subject Property	Details
487 Main Street	Waltham Arco	0.032 miles WNW (168 feet WNW)	Fire Department inspection on 9/18/2012 (2) 6,000-gallon gasoline USTs in use, installed 5/5/1988 (1) 4,000-gallon gasoline UST in use, installed 5/5/1988 (1) 550-gallon waste oil UST installed 7/6/1984, removed1/20/1987
569 Main Street	Valvoline Instant Oil Change	0.193 miles West (1018 feet West)	(1) 160-gallon steel waste oil AST in use
105 Newton Street	Newton Street Gulf Inc.	0.234 miles SSE (1235 feet SSE)	(2) 4,000-gallon gasoline USTs installed 4/21/1977, removed 5/28/1998 (1) 3,000-gallon gasoline UST installed 4/21/1977, removed 5/28/1998 (1) 10,000-gallon diesel fuel UST installed 4/21/1977, removed 5/28/1998 (1) 4,000-gallon gasoline UST installed 4/20/1992, removed 5/28/1998

Based on the sites' regulatory status, tank conditions and/or distance from the subject property, these sites are unlikely to pose a significant threat to the environmental integrity of the subject property.

4.1.2.5 State Institutional Control/Engineering Control Registry

The Institutional Control and Engineering Control Registry lists sites with Activity and Use Limitations (AUL).

The subject property was not identified in the Institutional Control database. Five AUL sites were identified within a 0.5 mile radius of the subject property. These sites are summarized below in Table 4-5.



Table 4-5. Activity and Use Limitation Sites Within 0.5 miles of Subject Property

Address	Site	Distance from Subject Property	Details
487 Main Street	Waltham Arco	0.032 miles WNW (168 feet WNW)	Leaking gasoline UST; Class A-3 RAO achieved 12/24/2004
154 Newton Street	No Location Aid	0.345 miles S (1824 feet S)	Oil release; Class A-3 RAO achieved 9/25/1997, MassDEP Level II AUL audit conducted 10/06/2009
131 Lexington Street	No Location Aid	0.435 miles NW (2296 feet NW)	TCE, PCE, DCE and VC contamination; Class A-3 RAO achieved 4/6/2004, MassDEP Level II AUL audit conducted 11/9/2006
136-148 Lexington Street	Between Main Building and Railroad Track	0.446 miles NW (2355 feet NW)	TPH contamination; Class A-3 RAO achieved 6/2/1995, MassDEP Level I AUL audit conducted 7/31/2001
155-177 Lexington Street	Austin Rhodes Municipal Center	0.480 miles NW (2534 feet NW)	Asbestos abatement; Class A-3 RAO achieved 7/7/2010

Notes: RAO = Response Action Outcome (site closure document)

Class A-3 = A permanent solution has been achieved. Contamination has not been reduced to background levels and an Activity and use Limitation (AUL) has been implemented.

TPH = Total Petroleum Hydrocarbons

TCE, PCE, DCE, VC = Trichloroethene, tetrachloroethylene, dichloroethene and vinyl chloride (chlorinated solvents)

Based on the sites' regulatory status and distance from the subject property, these sites are unlikely to pose a significant threat to the environmental integrity of the subject property.

4.1.2.6 Voluntary Cleanup Sites

The State of Massachusetts does not maintain a database identified as voluntary cleanup sites. Sites with reportable releases are identified in the Releases database (Section 4.1.2.1).

4.1.2.7 Brownfield Sites

The State of Massachusetts does not maintain a database identified as Brownfield sites. Sites with reportable releases are identified in the Releases database (Section 4.1.2.1).

No property within a half mile of the subject property was listed in the U.S. Brownfields database.



4.1.2.8 Dry Cleaners

The subject property was not identified by EDR as a dry cleaner, nor was any dry cleaner identified within a 0.25 mile radius of the subject property.

4.1.2.9 Manufactured Gas Plants

The subject property was not identified by EDR as a former manufactured gas plant, nor was any manufactured gas plant identified within the search radius of the subject property.

4.1.3 Tribal Database Review

Tribal databases identify land listed as Indian land and sites within the Indian land. The subject property is not located within a one mile radius of designated tribal land. The subject property and surrounding properties are not identified in any tribal databases.

4.1.4 Supplemental Database Review

The EDR Report identifies supplemental federal, state, and/or tribal databases which are beyond the standard environmental record sources specified in ASTM E 1527-05. These databases are listed within the EDR Report.

The subject property was identified as a site in the Lead Inspection Database. The database documents the lead inspection data pertaining to lead based paints. The Department of Health and Human Services maintains the database as part of the Massachusetts Childhood Lead Poisoning Prevention Program.

The residence at 9 Newton Street was inspected twice in 2004 and it was determined hazardous lead paint existed. The residence at 9 Newton Street was demolished in 2006.

4.1.5 Orphan Sites

EDR identified 26 Orphan sites in the database search. Orphan sites are sites for which a geographic location cannot be identified because of insufficient address information.

Based on a review of the orphan sites list, it appears that none of the orphan sites are expected to present a concern to the subject property.

4.2 PHYSICAL SETTING

4.2.1 Priority Resources

According to the MassDEP Massachusetts Contingency Plan (MCP) 21E Priority Resource Map, included as **Figure 5**, the subject property is not located within a Zone II area, Non-Potential Drinking Water Source Areas, Protected Open Space, Sole Source Aquifers, Public Water Supplies, Interim Wellhead Protection Areas, Medium and High-Yield Aquifers, Wetlands, Protected Open Space, Areas of Critical Environmental Concern, MassDEP Permitted Solid Waste Facilities, or Natural Heritage & Endangered Species Program (NHESP) Habitats and Certified Vernal Pools.

The nearest priority resource is a Protected Open Space located at John W. McDevitt Middle School, approximately 500 feet northeast of the subject property.



4.2.2 Topography

Woodard & Curran reviewed EDR-provided historic topographic maps dating from 1893 to 1985 as well as current United States Geological Survey (USGS) topographic maps for information on topography and elevation of the subject property. The subject property is located approximately 66 feet above mean sea level. The subject property is relatively flat with the general area gradually sloped to the south, towards the Charles River.

4.2.3 Geology

According to the United States Department of Agriculture's (USDA) Soil Conservation Service, the primary soil type at the subject property is Urban Land, which consists of excavated and filled land.

According to the Soil Survey of Middlesex County, Massachusetts published by the Natural Resources Conservation Service, materials in the area of the subject property are Urban-Land-Merrimac-Udorthents. This soil classification indicates "...85 percent or more of the land is covered with impervious surfaces such as buildings and pavement. [Additionally], Udorthents consist mainly of areas where soil has been removed and of areas which have been filled. Where the surface soil has been removed, loamy or sandy subsoil and substratum layers are exposed. The fill consists of soil, rubble, refuse, and spoil from dredging, and ranges from 2 to 20 feet thick."

4.2.4 Hydrology

Groundwater occurs at approximately 27 feet below ground surface at the property, based on information obtained through previous environmental investigations (Section 5). Based on local topography, groundwater likely flows to the south in the direction of the Charles River. Local groundwater flow may vary due to the presence of underground utilities such as sewers, storm drains, and heterogeneous subsurface soil conditions.

No surface water bodies or drainage swales exist on the subject property. The Charles River is the nearest surface water body, located approximately 0.25 miles south of the property. Lyman Pond is located approximately 0.5 miles northeast of the property.

4.3 HISTORICAL USE INFORMATION

4.3.1 Chain of Title

Limited historical ownership information was available from the Middlesex South Registry of Deeds (Middlesex County). Both parcels of the subject property are currently owned by RCDL, LLC who purchased each from the Gordon Family Trust in July 11, 2001. Additional information is presented in Section 4.4.4.

4.3.2 Sanborn Fire Insurance Maps

Historical Sanborn Fire Insurance Maps of the subject property and the surrounding area were requested from Environmental Data Resources, Inc. (EDR). Seven Sanborn Fire Insurance Maps dating from 1892 to 1972 were provided. The maps reviewed are summarized in Table 4-6 below and are included in Appendix C.



Table 4-6. Historical Sanborn Fire Insurance Maps

Date	Description
1892	The subject property and surrounding area is developed with buildings along Newton Street and Main Street having a "D" designation indicating they are dwellings. A public school is located at the corner of Heard Street and Main Street, one block west of the subject property. The subject property has three existing buildings. A house and stable exist at 11 Newton Street (now identified as 9 Newton Street) and a house exists at 486 Main Street. The stable is located behind (west of) the house at 11 Newton Street and is identified as 11 ½.
	Parcel boundaries are not included in this Sanborn Map. The surrounding area is very similar to conditions described above.
	Similar general conditions exist to those described for the 1892 map. However, parcel boundaries are included on this edition.
1897	The parcel along Newton Street is labeled as 11 Newton Street and includes one residential dwelling. The parcel at the corner of Newton Street and Main Street includes on residential dwelling at 476 and 478 Main Street and one residential dwelling at 486 Main Street. The stable described previously from the 1892 Map, is now included as part of the Main Street parcel and is identified as 486½ Main Street.
1903	Similar conditions to those described for the 1897 Sanborn Map.
1903	The property along Newton Street is now identified as 9 Newton Street.
	Similar conditions to those described for the 1903 Sanborn Map.
1911	The dwelling at the corner of Newton Street and Main Street is now split into two separate living spaces identified as 476 and 478 Main Street.
1918	Similar conditions to those described from 1911.
	The 9 Newton Street parcel now consists of the original residential dwelling and a small separate building in the southwest corner of the property with an "A" designation, signifying an automobile garage.
1950	486 Main Street is now an individual parcel. The original residential dwelling is now designated as "S", for store and the original stable structure, is identified as an automobile garage.
	The dwelling that existed at the corner of Newton Street and Main Street is no longer present. A gasoline filling station is now located 476 and 478 Main Street (north of the subject property).
	The conditions of buildings and structures at the Newton Street parcel remain unchanged from 1950. The street address of the dwelling is identified as 9, 11 Newton Street.
1972	The store (originally a residential dwelling) that existed at 486 Main Street is no longer present. A store with a storage area at the rear and surrounding parking area is now located at 484 Main Street. The storage area appears to be the previously existing garage (originally a stable). The Main Street parcel has street addresses of 484 and 486 Main Street.



Date	Description
	The gasoline filling station located at 476 and 478 Main Street (north of the subject property), as described in the 1950 Sanborn Map, remains unchanged.

4.3.3 Aerial Photographs

Historical aerial photographs of the subject property and the surrounding area were requested from Environmental Data Resources, Inc. They provided thirteen photographs of the Waltham area spanning from 1938 through 2012. The photos were reviewed and are summarized in Table 4-7 below and are included in Appendix C.

Table 4-7. Historical Aerial Photograph Review

Date	Description
1938	The subject property is developed with three (3) discernible buildings, including two (2) dwellings and one smaller separate out building. The surrounding area is developed similarly.
1955	The main building and out building at 486 Main Street are no longer are present. A new structure exists at the eastern extent 486 Main Street. The original structure at 9 Newton Street remains.
	The building observed in the 1938 aerial, north of the subject property, at 476 Main Street, is no longer present. A new structure exists at the western extent of the said property. The building structures for the Main Street properties discussed are in close proximity.
1957	Poor picture quality. Site conditions presumed similar to the 1955 photo.
1960	Poor picture quality. Site conditions presumed similar to the 1955 photo.
1969	Similar to the 1955 photo.
1978	An additional structure is attached to the original building at 476 Main Street, north of the subject property.
	Surrounding conditions are similar to those observed in previous aerial photographs.
1980 1986 1995	Poor picture quality. Site conditions presumed similar to 1978.
2006	Structures at 9 Newton Street and 486 Main Street not easily identified due to poor picture quality and apparent tree cover.
2008	9 Newton Street is an undeveloped, vacant grass lot. The buildings at 486 Main Street 476 Main Street, north of the subject property are observable. Cars are present in the parking areas outside of the respective businesses.
2010 2012	9 Newton Street remains undeveloped. No cars are present outside of the buildings located at 476 Main Street, north of the subject property.

Woodard & Curran also reviewed aerial photographs dated between 1995 and 2010 available on Google Earth. The conditions visible on these photos with regards to the subject property are similar to those discussed above.



4.3.4 Topographic Maps

Historical USGS topographic maps for the site and vicinity were obtained from EDR. These maps were reviewed and are summarized in Table 4-8 below, and are included in Appendix C.

Table 4-8. Historical Topographic Map Review

Date	Description
1893	Newton Street and Main Street are discernible on the map. No buildings are included in the vicinity of the subject property. The Fitchburg Railroad is located approximately one-block south of the subject property.
1903	Similar to the 1893 map. The railroad is now identified as the Boston and Maine Railroad. A pond is present to the north and on the northern portion of the subject property.
1947	Similar to the 1903 map. Newton Street is identified at Route 128 and a school is located due west of the subject property.
1950	Same as 1947.
1956	Similar to the 1950 map. Main Street is identified as Route 20 and Newton Street is no longer identified as Route 128. No structures are depicted in the vicinity of the subject property except for schools, churches and municipal buildings.
1958 1971	Same as 1956.
1985	Similar to previous maps. The building west of the subject property is no longer depicted as a school.

4.3.5 City Directories

Woodard and Curran reviewed the city directory summary provided by EDR for the years available from 1971 to 2013. EDR only provided information for the street addresses associated with Newton Street. However, based on other research sources, it is known that the property at 484-486 Main Street has operated as a liquor store since 1951. Stewart Liquors operated at the property from 1951 to 1976, when the location became Stephen's Liquors. Stephen's Liquors is still operational at 484 Main Street.

The directories for 9 Newton Street are summarized in Table 4-9 below, and are included in Appendix C.

Table 4-9. Historical City Directory Review

Date	Description
1971	No Resident Listed
1975	No Resident Listed
1985	Mui Sui Lam



Date	Description
1990	Anna M. Farrenkopf, William G. Lyons, S. Steinert
1995	Brad Ingerman, S. R. Vaughn
1999	William G. Lyons, S. Vaughn, Susan Gorham
2003	A Senuta, Dora Sarpong
2008	Aliaksei Komashko, Diane Schaller, Dmitry Minkevich, Evan Barman, Jeff Ellis, L. Abed
2013	Evan Barman

The residence at 9 Newton Street was demolished in 2006.

Since 1971, various residential properties have been occupied along Newton Street, including the Leland Home at 21 Newton Street. These historical listings are consistent with the current uses of nearby properties.

4.4 LOCAL RECORDS REVIEW

4.4.1 Assessors Office

Assessors information is referenced in Sections 2.1.2 and 4.3.1.

According to the Assessor's office, parcel R061-013-0012-001, the Rear 486 Main Street property, was created as a separate parcel strictly for the potential acquisition of the area and is not a legal parcel. Furthermore, according to the assessor's office, the Rear 486 Main Street parcel was added to the online database in error. For the purposes of this Environmental Site Assessment, the Rear 486 Main Street parcel will be considered as this separate parcel.

4.4.2 Fire Department

Woodard & Curran contacted the Fire Prevention Bureau of the Waltham Fire Department to request files pertaining to oil and hazardous material storage, use, or disposal at the subject property.

On November 6, 2000, the Waltham Fire Department issued a "Red Tag" for the oil burner at the 9 Newton Street residence, indicating that an oil tank was present. No further information pertaining to spills of or storage of oil and/or hazardous materials was present in the Fire Department files for the property.

The files contained information pertaining to above ground storage tanks (ASTs) and underground storage tanks (USTs) at adjacent properties. At 476-478 Main Street, the abutting parcel north of the subject property, one (1) 1000-gallon UST was removed on June 5, 2012. Lt. Murphy of the Waltham Fire Department observed the tank removal and noted three (3) small holes but no visible evidence of leaks. Soil tests were mandated following the removal according to information provided by the City of Waltham Fire Department. The tank removal was conducted as part of limited Phase II assessment and a Release Tracking Number of 3-30866 was subsequently assigned to the 476-478 Main Street.



State records also indicate that an existing 1000-gallon UST at 476-478 Main Street was inspected on February 26, 1951; however, no permit was filed with the Fire department.

At the Leland Home, 21 Newton Street, south of the subject property, two (2) 1000-gallon USTs were removed in 1993. State records indicate that the tanks existed and were inspected in 1953 however; no permit was filed with the City of Waltham. The tanks were removed in good condition as observed by the Waltham Fire Department.

4.4.3 Board of Health

Woodard & Curran contacted the Waltham Board of Health to request information pertaining to public health issues, complaints, or violations pertaining to the subject property. The following information was reviewed:

- A citation issued to RCDL, LLC pertaining to the trash and debris accumulation at the 484-496 Main Street
 property dated April 20, 2009. The citation was issued by Michael Delfino, Senior Public Health Inspector,
 following a property inspection. The citation indicates violations of the State Sanitary Code. Hand written
 note on the file states "5/8/09, clean up completed to satisfaction, MD."
- A citation issued by the Waltham Board of Health, Code Enforcement Inspector, Robert Gately, dated December 1, 1994, pertaining to living condition violations at a residential apartment located at 9 Newton Street. The inspection noted violations such as broken smoke detectors, light fixtures, stairway railings, etc. A hand written note signed by Robert Gately states "Inspected January 25, 1995, all violations have been corrected."
- 2004 and 2005 correspondence between Governo Law Firm LLC, representing the Ira B. Gordon Family Partnership, and the City of Waltham Board of Health, requesting any information or documentation on file for the 9 Newton Street property.

No further information was provided in the Board of Health files for either property.

No information pertaining to oil and hazardous materials was present in the Board of Health files.

4.4.4 Building Department

Woodard & Curran obtained copies of the building permit cards for 9-11 Newton Street and 484-486 Main Street from the City of Waltham Building Department. The permit cards chronicle remodeling, construction, and utilities permits. The following reviewed includes but is not limited to:

9 -11 Newton Street:

- July 24, 1933: Gertrude Webster proposes to remodel single residence into two apartments.
- August 3, 1933: Gertrude Webster proposes to construct a two car garage.
- March 12, 1976: The Leland Home obtains a gas permit.
- December 12, 2006: Richard A. Gordon proposes to demolish two family structure and separate garage.



484-486 Main Street:

- December 15, 1916: A.M. Buttrick proposes to remodel building and remove second floor.
- May 26, 1942: R.F. Derbyshire proposes to remodel room in house.
- March 29, 1951: David and Katherine Bloom request to construct store building.
- December 12, 1951: David and Katherine Bloom propose to demolish single family dwelling to make way for store construction.
- October 27, 1993: Stephen's Liquors obtains gas permit.
- November 14, 2001: Richard Gordon obtains permit to demolish barn (See Section 4.3.2; Identified on the Sanborn Maps as a stable/ garage and later used as storage for original store.)

4.4.5 Department of Sewer and Water

During the municipal file review conducted by Woodard & Curran on October 31, 2013, Ms. Kate Carnes of the City of Waltham Department of Sewer and Water confirmed that the properties at 9-11 Newton Street and 484-486 Main Street were serviced by public water and sewer utilities.

4.4.6 Norfolk County Registry of Deeds

The subject property is comprised of two individual parcels. Based on information obtained from the Middlesex South Registry of Deeds, the properties at 9 Newton Street and 486 Main Street have been owned by different entities of the Milton H. and Pauline Gordon Family since 1983 and 1970, respectively. Each parcel is deeded separately, and, at the time of the review, the Rear 486 Main Street property was included in the deeds for 486 Main Street.

The following information was reviewed from the Middlesex South Registry of Deeds (Middlesex County):

9 Newton Street:

- A deed recorded February 15, 1983 transferring the property from the Leland Home to Ira B. Gordon for \$75,000. Deed recorded in Book 14899, Page 558.
- A deed recorded July 11, 2001 transferring the property (9-11 Newton Street) from Richard Gordon, Lynda Gordon, Debra Gordon and Cynthia Kaplan as "Tenant in Common" to RCDL, LLC for \$1.00. Deed recorded in Book 33233, Page 107.

486 Main Street:

- A deed recorded August 20, 1970 transferring the property from David and Katherine Bloom, and Stewart and Renata Bloom to Trustees of the Milton H. and Pauline Gordon Realty Trust for \$75,000. Deed recorded in Book 11877, Page 695.
- A deed recorded July 1, 1976 transferring the property from the Gordon Family Realty Trust to Ira B. Gordon for \$75,000. Deed recorded in Book 13008, Page 204.



 A deed recorded July 11, 2001 transferring the property (484-496 Main Street) from Richard Gordon, Lynda Gordon, Debra Gordon and Cynthia Kaplan as "Tenant in Common" to RCDL, LLC for \$1.00. Deed recorded in Book 33233, Page 99.

4.5 SUMMARY OF SITE USES

The subject property is presently undeveloped. The Rear 486 Main Street area is improved with asphalt paved driveways and parking areas. According to historical research sources, the subject property was developed with residential dwellings and a stable/ garage since as early as 1893.

A small out building, originally a stable, remained at the rear extent of 486 Main Street until 2001. A commercial building, now operated as a liquor store, was built in place of the residential dwelling at 486 Main Street in 1951. However, this is not included as part of the subject property.

9 Newton Street was developed as a residential home as early as 1892. The dwelling was converted into a two family home with a separate two-car garage in 1933. The residence and garage structures were demolished in 2006. The property at 9 Newton Street has remained vacant since the demolition in 2006.

4.6 SUMMARY OF SURROUNDING LAND USES

The subject property is surrounded by commercial and residential properties.

A historically commercial property abuts the subject property to the north at the corner of Newton Street and Main Street. A gasoline service station was built in the 1950's at the property identified as 476-478 Main Street. An automobile repair garage was later added to the aforementioned property in the late 1970's. Neither business is currently operational.

Stephen's Liquors exists north of the subject property at 486 Main Street. Liquor store customers utilize the paved parking area at Rear 486 Main Street (the subject property).

The Leland Home, located south of the subject property, has operated as a residence and care facility for the elderly since 1879.



5. PREVIOUS ENVIRONMENTAL REPORTS

Woodard & Curran was provided two previous environmental reports pertaining to the subject property.

Cooperstown Environmental LLC, 2012, Phase I/II Environmental Site Assessment, 476, 486 Main Street and 9 Newton Street, Waltham, Massachusetts 02452, dated April 2012 and prepared for RCDL, LLC.

Cooperstown Environmental LLC, 2013, Class B-1 Response Action Outcome (RAO) Statement, 9 Newton Street, Waltham, Massachusetts, dated March 14, 2013 and prepared for RCDL, LLC.

Cooperstown Environmental LLC conducted a Phase I Environmental Site Assessment of the property to identify 'recognized environmental conditions" as defined by the ASTM Standard Practice for ESAs (E1527-05). At the time of the assessment, 9 Newton Street was vacant and undeveloped, and Rear 486 Main Street was also vacant. Historical information reviewed by Cooperstown Environmental LLC indicated the 9 Newton Street property was formerly used for residential purposes. No evidence of current or former ASTs or USTs was found pertaining to 9 Newton Street and the rear portion of 486 Main Street. The ESA identified 9 Newton Street on the State Spills List for a 1993 spill. According to the list, the spill has a designation of "cased closed" but there is no information on the type of spill or the amount of spilled material.

The Phase I ESA concluded that "although 9 Newton Street has always been residential, there is a record of a past spill at this parcel and no information regarding the specifics of this spill." To evaluate subsurface conditions, a boring was advanced at one location (boring B-1) on the 9 Newton Street property. One soil sample (from 25 to 27 feet below ground surface) from this boring was submitted to an analytical laboratory for extractable petroleum hydrocarbon analysis. No analytes were detected. There were no subsurface soil samples collected from 486 Main Street because Cooperstown Environmental did not identify any recognized environmental conditions associated with that property. Based on this Phase II ESA activity, Cooperstown Environmental concluded there was no reportable condition at the 9 Newton Street property.

This Phase I ESA also evaluated the abutting property at 476 Main Street. Because this abutting property was a former gasoline station that included five underground storage tanks, Phase II ESA activities, including test pits, soil borings, and soil and groundwater sampling, were conducted. During the assessment, a 1,000-gallon UST was identified on the 476 Main Street property. The UST was removed in June 2012 and a reportable condition was identified. Further investigation also identified petroleum impacted soil adjacent to hydraulic lifts at the property. The UST and hydraulic lifts were removed from the property, and post removal soil and groundwater sampling data was used in a Method 2 Risk Characterization to conclude the site had achieved a condition of No Significant Risk. A Class A-2 Response Action Outcome Statement was submitted to the MassDEP in August 2012.

In December 2012, Cooperstown Environmental initiated additional Limited Phase II ESA activities at the 9 Newton Street and Rear 486 Main Street properties. Two soil borings, completed as groundwater monitoring wells, were installed on the Rear 486 Main Street property, and one soil boring/monitoring well was completed on the 9 Newton Street property. The presence of tetrachloroethylene above the applicable Massachusetts Contingency Plan (MCP) Reportable Concentration (RCS-1) was identified at one soil sample location at a depth of 10 to 12 feet below ground surface. Metals and extractable petroleum hydrocarbons were also detected in some soil samples, but no other analytes were detected above the applicable soil or groundwater reportable concentration standards. The source of the contamination is not known.

Additional soil borings were completed surrounding the location of the tetrachloroethylene detection in January 2013. Soil and groundwater samples were collected and analyzed for volatile organic compounds (VOCs). No VOCs were detected in soil. Four VOCs (1,1-dichloroethene, tert butyl methyl ether, 1,1-dichloroethane, and trichloroethene) were detected in groundwater at concentrations below the applicable regulatory standards. Based on the risk



characterization, Cooperstown Environmental concluded a condition of No Significant Risk was achieved for the site. A Class B-1 Response Action Outcome Statement was submitted for the 9 Newton Street site to the MassDEP in March 2013.



6. SITE RECONNAISSANCE

Mr. Robert McGrath of Woodard & Curran conducted the site reconnaissance on October 30, 2013. Photographs taken during the site reconnaissance are included in this report.

6.1 INTERVIEW

Woodard & Curran discussed site conditions and historical operations with Richard Gordon. Mr. Gordon is the manager of RCDL LLC, the property owner. The interview took place via telephone at the office of Attorney Richard Dacey, who represents the property owner.

Mr. Gordon confirmed 9 Newton Street was formerly developed with a two-family residence that was demolished around 2006. Mr. Gordon was not aware of any petroleum or hazardous material storage on the subject property.

6.2 GENERAL OBSERVATIONS

Weather during the property reconnaissance was overcast and raining - in the 50's degrees Fahrenheit. Woodard & Curran was accompanied by Sheryl Waddick, the City of Waltham Environmental Specialist.

The 9 Newton Street parcel is currently undeveloped. Solid waste was observed on the parcel, including:

- glass, plastic, metal, and wood debris;
- two plastic 55-gallon drums filled or partially filled with glass, plastic bottles, paper;
- two televisions;
- rubber tires:
- textiles:
- three pallets of concrete building material; and
- asphalt.

The Rear 486 Main Street parcel is also undeveloped. A weathered asphalt surface is present over a portion of this parcel with the remainder being unpaved. At the time of the site reconnaissance, automobiles and trucks are parked on this parcel.

6.3 HEATING SOURCE

The subject property is currently undeveloped; no heating source is present.

6.4 SOLID WASTE

The subject property is undeveloped and does not generate solid waste based on site operations. However, solid waste attributed to trespassers was observed on the subject property as discussed in Section 6.2. No visual evidence of oil and/or hazardous material leakage or spillage was observed in the vicinity of the solid waste on the subject property.

6.5 WASTEWATER

The subject property is currently undeveloped; no wastewater is generated. Municipal sanitary sewer service is present in the City of Waltham.



6.6 STORMWATER DRAINAGE SYSTEM

Storm water flows off paved surfaces to the surrounding non paved surfaces or nearby catch basins located in the streets.

6.7 WATER SUPPLY

The subject property is currently undeveloped; no water supply is connected to the subject property. Municipal water service is present in the City of Waltham. No evidence of a private water supply well on the subject property was observed.

6.8 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

No hazardous substances or petroleum products were observed on the 9 Newton Street parcel. Hazardous substances and petroleum products associated with automobiles and trucks, which were observed parked on the Rear 486 Main Street parcel, are present. No evidence of leakage of hazardous materials and/or petroleum products was observed at the time of the site reconnaissance.

6.9 UNDERGROUND STORAGE TANKS

No current USTs were observed or reported to be located at the subject property. No USTs were registered for the subject property, according to environmental databases searched by EDR.

6.10 ABOVEGROUND STORAGE TANKS

No current ASTs were observed or reported to be located at the subject property. No ASTs were registered for the subject property, according to environmental databases searched by EDR.

6.11 TRANSFORMERS

No transformers were observed on the subject property.

6.12 ODORS

No strong, pungent, or noxious odors were noted on the subject property.

6.13 POOLS OF LIQUID

No pools of liquid were observed at the subject property.

6.14 SOIL AND PAVEMENT STAINING

No soil staining relating to a release of hazardous substances or petroleum products were observed or reported at the subject property.



6.15 PITS, PONDS, OR LAGOONS

No pits, ponds, or lagoons were observed at the subject property.

6.16 WELLS

Groundwater monitoring wells were installed on the subject property in 2012 based on our review of previous environmental assessments (Section 5). At the time of the site reconnaissance, Woodard & Curran observed these wells, which are constructed with flush-mounted protective casings.

6.17 VAPOR ENCROACHMENT

An assessment of vapor intrusion into structures on the subject property was conducted in general conformance with the *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions* (ASTM International 2600-10).

This guide presents a screening approach for evaluating the likelihood of migrating vapors volatilized from a contaminated source to encroach upon the subsurface of the subject property. The first tier of screening includes a review of known or suspect contaminated sites in the vicinity of the subject property. Specifically, this first tier screening approach evaluates the potential for petroleum impacted sites within 0.1 miles of the subject property and non-petroleum contaminated sites within 0.33 miles of the subject property to impact the subject property. If a known or suspect contaminated site is located within these search distances, an evaluation of hydraulic or physical barriers between the contaminated site and the subject property is conducted. The presence of preferential pathways, such as a utility corridor, is evaluated if a barrier is not present.

For this assessment, Woodard & Curran completed an initial Tier 1, non-invasive screen to evaluate the presence or absence of a potential vapor encroachment condition (VEC). Woodard & Curran concluded sites within the search distances that had achieved regulatory closure would not pose a vapor encroachment condition to the subject property.

Using the EDR report and observations collected during the site reconnaissance, Woodard & Curran evaluated database listings (i.e. State Hazardous Waste Sites, spill sites, RCRA generator sites, etc.) corresponding to properties that are located within 0.1 miles (petroleum releases) and 0.33 miles (non-petroleum releases) of the subject property (Tables 4-1 through 4-5).

Petroleum Releases

The nearest confirmed petroleum release site is the former Texaco Station, located at 476 Main Street which abuts the subject property to the north northeast. This site has reached regulatory closure with a Class A-2 Response Action Outcome Statement. Based on the regulatory status, this nearby release site is unlikely to cause a vapor encroachment condition on the subject property.

Active petroleum underground storage tanks are present within 0.1 miles of the subject property at the Arco Station located at 487 Main Street. Due to leaking USTs, the site was assigned a release tracking number. The site reached regulatory closure in 2004 with a Class A-3 R Response Action Outcome Statement. The currently utilized USTs were last inspected by the Waltham Fire Department in September 2012 and no evidence of leakage from these USTs was identified at that time. Because of the regulatory status and current condition of the tanks, the site is not likely to cause a vapor encroachment condition.



Non-Petroleum Release Sites

The subject property is identified as a non-petroleum release site. However, the site has reached regulatory closure with a Response Action Outcome Statement. Therefore, due to the regulatory status of the subject property and the fact that no structures exist on the site and no structures are anticipated to be built on the site, vapor encroachment will not pose an environmental issue at the subject property.



7. INTERVIEWS

7.1 INTERVIEW WITH OWNER

Information obtained from the subject property owner's representative is presented in Section 6.

7.2 INTERVIEW WITH SITE MANAGER

Woodard & Curran did not interview a site manager. Information obtained from the site representative is presented in Sections 6.2 through 6.16.

7.3 INTERVIEWS WITH OCCUPANTS

Woodard & Curran did not interview building occupants; no buildings are present on the subject property.

7.4 INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS

Interviews with local government officials are presented in Section 4.4.



8. PHASE II ENVIRONMENTAL SITE ASSESSMENT

Based on the site walkover and records review for the above referenced property, potential sources of subsurface contamination at the property include:

- Former gasoline and/ or waste oil underground storage tanks and drum storage area located at the former gasoline station and automobile service garage abutting the property to the north;
- Former residential structure at 9 Newton Street, which was heated using an oil fired system; and
- Two former automobile and/or storage garage structures located at 9 Newton Street and Rear 486 Main Street.

A subsurface soil and groundwater assessment was conducted to evaluate these potential sources.

8.1 SOIL ASSESSMENT

8.1.1 Soil Boring Advancement

Woodard & Curran contracted with New England Geotech, LLC of Jamestown, Rhode Island to advance soil borings at the subject property on November 21, 2013. A total of six borings were advanced using direct push geoprobe techniques. As previously stated, the boring locations were selected to evaluate potential impacts at known or suspected source areas. Specifically those borings were advanced as follows:

- Borings WC-1 and WC-2 were advanced on the northern portion of the 9 Newton Street property nearest to
 the former service station at 476 Main Street. Borings WC-1 and WC-2 were advanced in locations at the
 perimeter of the assumed former residential structure. Both borings were advanced mainly to evaluate
 potential migration of petroleum products from the former underground storage tanks to north. Boring WC-1
 was advanced to a depth of 15 feet below ground surface (bgs), where refusal was encountered, most likely
 due to a rock layer. Boring WC-2 was advanced to 10 feet bgs.
- Borings WC-3 and WC-6 were advanced in the central portion of the 9 Newton Street property, both of
 which were located south of the assumed former residential structure. Boring WC-6 was advanced in a
 location east of the former garage structure. Both borings were advanced to help evaluate any potential
 contamination originating from residential activities which may have occurred on the property. Both borings
 were advanced to 10 feet bgs.
- Borings WC-4 and WC-5 were advanced on the Rear 486 Main Street portion of the subject property. Boring
 WC-4 was advanced west of the former automobile garage located on 9 Newton Street. The borings were
 advanced to spatially characterize conditions existing on Rear 486 Main Street. Both borings were
 advanced to 10 feet bgs.

Due to the relatively shallow nature of the soil borings, no monitoring wells were installed during the subsurface assessment activities. Five previously existing monitoring wells remain on the subject property. Monitoring wells were installed by Cooperstown Environmental in December 2012 and January 2013, as part of a Class B-1 RAO Statement (See Section 5).

Borings WC-3 through WC-6 were also located based on the potential storm water collection utilities to be implemented on the property. Soil characterization in these areas will aid in determining if existing impacted conditions would be encountered during future excavation activities.



The locations of these borings and previously existing monitoring wells are shown on **Figure 6**. Soil boring logs are presented in Appendix E.

8.1.2 Soil Sample Collection

The five soil borings were advanced to a depth of 10 feet bgs and a one boring was advanced to a depth of 15 feet bgs. Continuous soil samples were collected with a track mounted GeoProbe with a macro core direct push sampling device. Woodard & Curran visually classified soils and screened soil samples for total organic vapors (TOVs) using a photoionization detector (PID) equipped with a 10.6 electron volt (eV) lamp and calibrated to an isobutylene reference standard. Soil observations and PID readings are presented on the boring logs included in Appendix E. Soil samples were to be collected based on the sample PID readings, and visual identification of any oil or staining. However, since no visual staining was apparent and the TOVs measured by the PID were minimal in all borings, three soil samples were collected from locations believed to be most susceptible to potential source impacts.

Samples were collected from borings WC-1 and WC-2 from 3-5 feet bgs as well as from boring WC-4 from 7-9 feet bgs. All samples were collected in pre-preserved laboratory-supplied containers, placed on ice, and submitted under chain-of-custody protocol to Alpha Analytical of Westborough, Massachusetts for laboratory analysis. Samples from soil borings were analyzed for volatile organic compounds (VOC) via USEPA method 8260C and extractable petroleum hydrocarbons (EPH) via MassDEP EPH methodologies. The list of analytes which were tested for is presented in Table 8-1.

8.2 GROUNDWATER ASSESSMENT

8.2.1 Groundwater Gauging and Sample Collection

Woodard & Curran did not collect groundwater samples as part of the Phase II ESA activities.

Three existing groundwater monitoring wells located on 9 Newton Street were sampled by Cooperstown Environmental in December 2012 as part of a Class B-1 RAO Statement. VOCs were detected in all samples however, no concentrations were above the applicable MCP Reportable Concentration or GW-3 standards. It was determined that conditions of "No Significant Risk" existed on site.

Woodard & Curran gauged five wells on the subject property, three on the 9 Newton Street parcel and two at Rear 486 Main Street, for the presence of oil and/ or Non-Aqueous Phase Liquid (NAPL). Wells were gauged with an electronic oil/ water interface probe capable of measuring liquid levels to thicknesses of 0.01 feet. During this event, depths to water ranged from 27.25 feet to 29.45 feet below ground surface.

The oil/ water interface probe indicated the presence of 0.01 feet of NAPL in two monitoring wells, MW-3 and MW-1 (See Figure 6). However, no oil or other NAPL was observed on the probe upon retrieval. Woodard & Curran utilized an oil absorbent rag to confirm the absence of product. It was therefore determined to be a probe malfunction. NAPL was not detected in any of the wells.

A site survey of the monitoring well measuring point elevations has not been completed and therefore, a groundwater contour map cannot be established. Based on the subsurface conditions observed at the property during the Phase II ESA and the local topography, Woodard & Curran infers groundwater flows to the south and east toward the Charles River.



Table 8-1. Analyte List

Volatile Organic Co	mpounds (VOCs)	Extractable Petroleum Hydrocarbons (EPH)
1,1,1,2-Tetrachloroethane	Chloromethane	2-Methylnaphthalene
1,1,1-Trichloroethane	cis-1,2-Dichloroethene	Acenaphthene
1,1,2,2-Tetrachloroethane	cis-1,3-Dichloropropene	Acenaphthylene
1,1,2-Trichloroethane	Dibromochloromethane	Anthracene
1,1-Dichloroethane	Dibromomethane	Benzo(a)anthracene
1,1-Dichloroethene	Dichlorodifluoromethane	Benzo(a)pyrene
1,1-Dichloropropene	Diethyl ether	Benzo(b)fluoranthene
1,2,3-Trichlorobenzene	Diisopropyl Ether	Benzo(ghi)perylene
1,2,3-Trichloropropane	Ethyl-Tert-Butyl-Ether	Benzo(k)fluoranthene
1,2,4-Trichlorobenzene	Ethylbenzene	C11-C22 Aromatics
1,2,4-Trimethylbenzene	Hexachlorobutadiene	C11-C22 Aromatics, Adjusted
1,2-Dibromo-3-chloropropane	Isopropylbenzene	C19-C36 Aliphatics
1,2-Dibromoethane	Methyl ethyl ketone	C9-C18 Aliphatics
1,2-Dichlorobenzene	Methyl isobutyl ketone	Chrysene
1,2-Dichloroethane	Methyl tert butyl ether	Dibenzo(a,h)anthracene
1,2-Dichloropropane	Methylene chloride	Fluoranthene
1,3,5-Trimethylbenzene	n-Butylbenzene	Fluorene
1,3-Dichlorobenzene	n-Propylbenzene	Indeno(1,2,3-cd)Pyrene
1,3-Dichloropropane	Naphthalene	Naphthalene
1,4-Dichlorobenzene	o-Chlorotoluene	Phenanthrene
1,4-Dioxane	o-Xylene	Pyrene
2,2-Dichloropropane	p-Chlorotoluene	
2-Hexanone	p-Isopropyltoluene	
Acetone	p/m-Xylene	
Benzene	sec-Butylbenzene	
Bromobenzene	Styrene	
Bromochloromethane	tert-Butylbenzene Tertiary-Amyl Methyl	
Bromodichloromethane	Ether	
Bromoform	Tetrachloroethylene	
Bromomethane	Tetrahydrofuran	
Carbon disulfide	Toluene	
Carbon tetrachloride	trans-1,2-Dichloroethene	
Chlorobenzene	trans-1,3-Dichloropropene	
Chloroethane	Trichloroethene	
Chloroform	Trichlorofluoromethane	
	Vinyl chloride	



8.3 RESULTS

For the purposes of this Phase II ESA, soil sample analytical results are compared to the Massachusetts Contingency Plan Reportable Concentration. If a sample results exceeds the Reportable Concentration, the property owner is required to notify the Massachusetts Department of Environmental Protection within 120 days of obtaining knowledge of the results. Sample results are presented in Table 8-2. The laboratory analytical data report is provided in Appendix E.

8.3.1 Subsurface Soil

The photoionization detector did not measure any significant total volatile organic vapors in the soil samples collected. The maximum PID reading observed in all borings was 1.0 ppm which was noted at WC-5 at approximately 6-7 feet bgs and WC-6 at approximately 9-10 feet bgs. The PID readings corresponding to the intervals collected for laboratory analysis are as follows: WC-1 from 3-5 feet bgs at 0.0 ppm, WC-2 from 3-5 feet bgs at 0.3 ppm and WC-4 from 7-9 feet bgs at 0.7 ppm. No visual or olfactory evidence of petroleum impact was observed in any soil characterized during the Phase II ESA activities.

Three samples were submitted for laboratory analysis:

- WC-1 from 3 to 5 feet bgs;
- WC-2 from 3 to 5 feet bgs; and
- WC-4 from 7 to 9 feet bgs

Volatile organic compounds were not detected in the three subsurface soil samples.

EPH carbon ranges were detected in two of three samples submitted, WC-1 and WC-2. In addition, ten individual Polyaromatic Hydrocarbons (PAHs) were detected in sample WC-2. PAH constituents detected above the laboratory reporting limit include: Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(ghi)perylene, Benzo(k)fluoranthene, Chrysene, Dibenzo(a,h)anthracene, Fluoranthene, Fluorene, Indeno(1,2,3-cd)Pyrene, Naphthalene, Phenanthrene, and Pyrene. Flouranthene was also detected in sample WC-1.

All EPH detections are well below the applicable Reportable Concentration Standards and no reportable condition is present.

Neither EPH carbon ranges nor target analytes were detected above the laboratory reporting limit in sample WC-4.

8.4 RECOMMENDATIONS

No further assessment is recommended based upon the results of this assessment.



Table 8-2: Phase II Soil Sampling Analytical Results

RCS-1 0.1 30 0.005 0.1	11/21/2013 mg/kg ND (<0.00064) ND (<0.00064) ND (<0.00064)	11/21/2013 mg/kg ND (<0.00072)	11/21/2013 mg/kg ND (<0.00081)
0.1 30 0.005 0.1	ND (<0.00064) ND (<0.00064)	ND (<0.00072)	1
0.1 30 0.005 0.1	ND (<0.00064)	· /	ND (<0.00091)
30 0.005 0.1	ND (<0.00064)	· /	ND (<0.00001)
30 0.005 0.1	ND (<0.00064)	· /	1 00000.041 UNI
0.005 0.1		ND (<0.00072)	ND (<0.00081)
0.1	NU (>0.00004)	ND (<0.00072)	ND (<0.00081)
	ND (<0.00096)	ND (<0.0011)	ND (<0.0012)
0.4	ND (<0.00096)	ND (<0.0011)	ND (<0.0012)
- t	· · · · · · · · · · · · · · · · · · ·	<u> </u>	ND (<0.00081)
	, ,	` ' '	ND (<0.0032)
		` '	ND (<0.0032)
100		` '	ND (<0.0032)
- t	· · · · · · · · · · · · · · · · · · ·	` ` ′	ND (<0.0032)
	1	` '	ND (<0.0032)
		` '	ND (<0.0032)
		· · · · · · · · · · · · · · · · · · ·	ND (<0.0032)
+		` '	ND (<0.0032)
		` '	ND (<0.00081)
1 1	· · · · · · · · · · · · · · · · · · ·	†	ND (<0.0028)
	1	` '	ND (<0.0020)
- t		<u> </u>	ND (<0.0032)
	· · · · · · · · · · · · · · · · · · ·	<u> </u>	ND (<0.0032)
		` '	ND (<0.0032)
		` '	ND (<0.032)
0.2	, ,	` '	ND (<0.004)
100		` '	ND (<0.004)
		` '	ND (<0.0001)
+		` '	ND (<0.029)
		· /	ND (<0.0001)
100		` '	ND (<0.004)
0.1	` ′	` '	` ′
		` '	ND (<0.00081)
- t	` ′	, , ,	ND (<0.0032)
- t	· · · · · · · · · · · · · · · · · · ·		ND (<0.0016)
		<u> </u>	ND (<0.0032)
			ND (<0.00081)
+	, ,	· · · · · ·	ND (<0.00081)
+		` '	ND (<0.0016)
		\ /	ND (<0.0012)
		` '	ND (<0.0032)
		'	ND (<0.00081)
		'	ND (<0.00081)
	, ,		ND (<0.00081)
	` '	` '	ND (<0.0032)
		· · · · · · ·	ND (<0.0081)
- t			ND (<0.004)
100			ND (<0.0032)
		` '	ND (<0.0032) ND (<0.00081)
	3 100 2 1000 10 0.1 9 0.1 10 11 500 0.7 0.2 1000 6 2 1000 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.	ND (<0.0026) ND (<0.0026) ND (<0.0026) ND (<0.0026) 1000 ND (<0.0026) 1000 ND (<0.0026) 1000 ND (<0.0026) 10 ND (<0.0026) 10 ND (<0.0026) 9 ND (<0.0026) 0.1 ND (<0.0026) 0.1 ND (<0.0026) 10 ND (<0.0022) 10 ND (<0.0026) 1 ND (<0.0032) 100 ND (<0.0032) 100 ND (<0.0064) 100 ND (<0.0064) 100 ND (<0.0064) 100 ND (<0.0064) 100 ND (<0.0026) 1 ND (<0.0026) 1 ND (<0.00064) 1 ND (<0.0026) 1 ND (<0.00064)	ND (<0.0026) ND (<0.0029)



Hexachlorobutadiene	6	ND (<0.0026)	ND (<0.0029)	ND (<0.0032)
Isopropylbenzene	1000	ND (<0.0064)	ND (<0.0072)	ND (<0.00081)
Methyl ethyl ketone	4	ND (<0.0064)	ND (<0.0072)	ND (<0.0081)
Methyl isobutyl ketone	0.4	ND (<0.0064)	ND (<0.0072)	ND (<0.0081)
Methyl tert butyl ether	0.1	ND (<0.0013)	ND (<0.0014)	ND (<0.0016)
Methylene chloride	0.1	ND (<0.0064)	ND (<0.0072)	ND (<0.0081)
n-Butylbenzene	0.1	ND (<0.0004)	ND (<0.0072)	ND (<0.00081)
n-Propylbenzene	100	ND (<0.00064)	ND (<0.00072)	ND (<0.00081)
Naphthalene	4	ND (<0.0026)	ND (<0.0029)	ND (<0.0032)
o-Chlorotoluene	100	ND (<0.0026)	ND (<0.0029)	ND (<0.0032)
o-Xylene	300	ND (<0.0013)	ND (<0.0014)	ND (<0.0016)
p-Chlorotoluene	1 000	ND (<0.0026)	ND (<0.0029)	ND (<0.0032)
p-Isopropyltoluene	100	ND (<0.0064)	ND (<0.0072)	ND (<0.00081)
p/m-Xylene	300	ND (<0.0013)	ND (<0.0014)	ND (<0.0016)
sec-Butylbenzene	000	ND (<0.0064)	ND (<0.0072)	ND (<0.00081)
Styrene	3	ND (<0.0004)	ND (<0.0014)	ND (<0.00001)
tert-Butylbenzene	100	ND (<0.0016)	ND (<0.0029)	ND (<0.0032)
Tertiary-Amyl Methyl Ether	100	ND (<0.0026)	ND (<0.0029)	ND (<0.0032)
Tetrachloroethene	1	ND (<0.0020)	ND (<0.0029)	ND (<0.0081)
Tetrahydrofuran	500	ND (<0.00004)	ND (<0.0029)	ND (<0.0032)
Toluene	30	ND (<0.0020)	ND (<0.0011)	ND (<0.0032)
trans-1,2-Dichloroethene	1	ND (<0.00096)	ND (<0.0011)	ND (<0.0012)
trans-1,3-Dichloropropene	0.01	ND (<0.00030)	ND (<0.0072)	ND (<0.0012)
trans-1,5-Dicinoroproperie	0.01	ND (<0.0004)	1 /	· /
Trichloroothono	0.3	ND (<0.00064)	ND (<0.00072)	
Trichloroethene Trichloroethene	0.3	ND (<0.00064)	ND (<0.0072)	ND (<0.00081)
Trichlorofluoromethane	1000	ND (<0.0026)	ND (<0.0029)	ND (<0.0032)
		· · · · · · · · · · · · · · · · · · ·		, ,
Trichlorofluoromethane Vinyl chloride	1000	ND (<0.0026) ND (<0.0013)	ND (<0.0029)	ND (<0.0032)
Trichlorofluoromethane	1000	ND (<0.0026) ND (<0.0013)	ND (<0.0029)	ND (<0.0032) ND (<0.0016)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo	1000 0.6 ons (EPH) (mg/kg	ND (<0.0026) ND (<0.0013)	ND (<0.0029) ND (<0.0014)	ND (<0.0032)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene	1000 0.6 ons (EPH) (mg/kg	ND (<0.0026) ND (<0.0013) 1) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.329)	ND (<0.0032) ND (<0.0016) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene	1000 0.6 ons (EPH) (mg/kg 0.7 4	ND (<0.0026) ND (<0.0013) ND (<0.331) ND (<0.331) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.329) ND (<0.329)	ND (<0.0032) ND (<0.0016) ND (<0.396) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene	1000 0.6 ons (EPH) (mg/kg 0.7 4 1	ND (<0.0026) ND (<0.0013) ND (<0.331) ND (<0.331) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329)	ND (<0.0032) ND (<0.0016) ND (<0.396) ND (<0.396) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene Anthracene	1000 0.6 ons (EPH) (mg/kg 0.7 4 1 1000	ND (<0.0026) ND (<0.0013) ND (<0.031) ND (<0.331) ND (<0.331) ND (<0.331) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329)	ND (<0.0032) ND (<0.0016) ND (<0.396) ND (<0.396) ND (<0.396) ND (<0.396) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene Anthracene Benzo(a)anthracene	1000 0.6 0ns (EPH) (mg/kg 0.7 4 1 1000 7	ND (<0.0026) ND (<0.0013) ND (<0.031) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) 0.887	ND (<0.0032) ND (<0.0016) ND (<0.396) ND (<0.396) ND (<0.396) ND (<0.396) ND (<0.396) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(a)pyrene	1000 0.6 0ns (EPH) (mg/kg 0.7 4 1 1000 7	ND (<0.0026) ND (<0.0013) ND (<0.031) ND (<0.331) ND (<0.331) ND (<0.331) ND (<0.331) ND (<0.331) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) 0.887 0.874	ND (<0.0032) ND (<0.0016) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(a)pyrene Benzo(b)fluoranthene	1000 0.6 0ns (EPH) (mg/kg 0.7 4 1 1000 7 2	ND (<0.0026) ND (<0.0013) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) 0.887 0.874 0.728	ND (<0.0032) ND (<0.0016) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(b)fluoranthene Benzo(ghi)perylene	1000 0.6 0ns (EPH) (mg/kg 0.7 4 1 1000 7 2 7 1000	ND (<0.0026) ND (<0.0013) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) 0.887 0.874 0.728 0.53	ND (<0.0032) ND (<0.0016) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(a)pyrene Benzo(b)fluoranthene Benzo(ghi)perylene Benzo(k)fluoranthene	1000 0.6 0ns (EPH) (mg/kg 0.7 4 1 1000 7 2 7 1000	ND (<0.0026) ND (<0.0013) ND (<0.031) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) O.887 O.874 O.728 O.53 O.757	ND (<0.0032) ND (<0.0016) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(b)fluoranthene Benzo(ghi)perylene Benzo(k)fluoranthene C11-C22 Aromatics	1000 0.6 0.7 4 1 1000 7 2 7 1000 70	ND (<0.0026) ND (<0.0013) ND (<0.031) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) O.887 O.874 O.728 O.53 O.757 74	ND (<0.0032) ND (<0.0016) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(b)fluoranthene Benzo(b)fluoranthene Benzo(k)fluoranthene C11-C22 Aromatics C11-C22 Aromatics, Adjusted	1000 0.6 0ns (EPH) (mg/kg 0.7 4 1 1000 7 2 7 1000 70	ND (<0.0026) ND (<0.0013) ND (<0.0013) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) 0.887 0.874 0.728 0.53 0.757 74 64.1	ND (<0.0032) ND (<0.0016) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(b)fluoranthene Benzo(ghi)perylene Benzo(k)fluoranthene C11-C22 Aromatics C11-C22 Aromatics, Adjusted C19-C36 Aliphatics	1000 0.6 0.6 0.7 4 1 1000 7 2 7 1000 70 1000 3000	ND (<0.0026) ND (<0.0013) ND (<0.0013) ND (<0.331) ND (<0.336) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) 0.887 0.874 0.728 0.53 0.757 74 64.1 74.2	ND (<0.0032) ND (<0.0016) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(b)fluoranthene Benzo(ghi)perylene Benzo(k)fluoranthene C11-C22 Aromatics C11-C22 Aromatics, Adjusted C19-C36 Aliphatics C9-C18 Aliphatics	1000 0.6 0.6 0.7 4 1 1000 7 2 7 1000 70 1000 3000 1000	ND (<0.0026) ND (<0.0013) ND (<0.0013) ND (<0.331) ND (<0.336) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) 0.887 0.874 0.728 0.53 0.757 74 64.1 74.2 ND (<6.58)	ND (<0.0032) ND (<0.0016) ND (<0.396) ND (<7.939) ND (<7.93) ND (<7.93) ND (<7.93)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(b)fluoranthene Benzo(ghi)perylene Benzo(k)fluoranthene C11-C22 Aromatics C11-C22 Aromatics C19-C36 Aliphatics C9-C18 Aliphatics Chrysene	1000 0.6 0.6 0.7 4 1 1000 7 2 7 1000 70 1000 3000 1000 70	ND (<0.0026) ND (<0.0013) ND (<0.0013) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) 0.887 0.874 0.728 0.53 0.757 74 64.1 74.2 ND (<6.58) 0.968	ND (<0.0032) ND (<0.0016) ND (<0.0016) ND (<0.396) ND (<7.93)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(b)fluoranthene Benzo(b)fluoranthene Benzo(ghi)perylene Benzo(k)fluoranthene C11-C22 Aromatics C11-C22 Aromatics C19-C36 Aliphatics C9-C18 Aliphatics Chrysene Dibenzo(a,h)anthracene	1000 0.6 0.6 0.7 4 1 1000 7 2 7 1000 70 1000 3000 1000 70 0.7	ND (<0.0026) ND (<0.0013) ND (<0.0013) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) 0.887 0.874 0.728 0.53 0.757 74 64.1 74.2 ND (<6.58) 0.968 ND (<0.329)	ND (<0.0032) ND (<0.0016) ND (<0.0016) ND (<0.396) ND (<7.93) ND (<7.93) ND (<7.93) ND (<7.93) ND (<7.93) ND (<7.93)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(b)fluoranthene Benzo(b)fluoranthene Benzo(k)fluoranthene C11-C22 Aromatics C11-C22 Aromatics C19-C36 Aliphatics C9-C18 Aliphatics Chrysene Dibenzo(a,h)anthracene Fluoranthene Fluorene	1000 0.6 0.6 0.7 4 1 1000 7 2 7 1000 70 1000 3000 1000 70 0.7 1000	ND (<0.0026) ND (<0.0013) ND (<0.0013) ND (<0.331) O(<0.331) O(<0.331) ND (<0.331) O(<0.331) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) 0.887 0.874 0.728 0.53 0.757 74 64.1 74.2 ND (<6.58) 0.968 ND (<0.329) 1.81 ND (<0.329)	ND (<0.0032) ND (<0.0016) ND (<0.396) ND (<7.93) ND (<7.93) ND (<7.93) ND (<7.93) ND (<7.93) ND (<7.93) ND (<0.396) ND (<0.396) ND (<0.396) ND (<0.396) ND (<0.396) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(b)fluoranthene Benzo(b)fluoranthene Benzo(k)fluoranthene Benzo(k)fluoranthene C11-C22 Aromatics C11-C22 Aromatics C19-C36 Aliphatics C9-C18 Aliphatics C9-C18 Aliphatics Chrysene Dibenzo(a,h)anthracene Fluoranthene Fluorene Indeno(1,2,3-cd)Pyrene	1000 0.6 0.6 0.7 4 1 1000 7 2 7 1000 70 1000 3000 1000 70 0.7 1000 0.7	ND (<0.0026) ND (<0.0013) ND (<0.0013) ND (<0.331) O(<0.331) O(<0.331) O(<0.331) ND (<0.331) ND (<0.331) O(<0.331) ND (<0.331) ND (<0.331) ND (<0.331) ND (<0.331) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) 0.887 0.874 0.728 0.53 0.757 74 64.1 74.2 ND (<6.58) 0.968 ND (<0.329) 1.81	ND (<0.0032) ND (<0.0032) ND (<0.0016) ND (<0.396) ND (<7.93) ND (<7.93) ND (<7.93) ND (<7.93) ND (<7.93) ND (<7.93) ND (<0.396)
Trichlorofluoromethane Vinyl chloride Extractable Petroleum Hydrocarbo 2-Methylnaphthalene Acenaphthene Acenaphthylene Anthracene Benzo(a)anthracene Benzo(b)fluoranthene Benzo(b)fluoranthene Benzo(k)fluoranthene C11-C22 Aromatics C11-C22 Aromatics C19-C36 Aliphatics C9-C18 Aliphatics Chrysene Dibenzo(a,h)anthracene Fluoranthene Fluorene	1000 0.6 0.6 0.7 4 1 1000 7 2 7 1000 70 1000 1000 70 0.7 1000 70 0.7	ND (<0.0026) ND (<0.0013) ND (<0.0013) ND (<0.331)	ND (<0.0029) ND (<0.0014) ND (<0.0014) ND (<0.329) ND (<0.329) ND (<0.329) ND (<0.329) 0.887 0.874 0.728 0.53 0.757 74 64.1 74.2 ND (<6.58) 0.968 ND (<0.329) 1.81 ND (<0.329) 0.591	ND (<0.0032) ND (<0.0032) ND (<0.0016) ND (<0.396) ND (<7.93) ND (<7.93) ND (<7.93) ND (<7.93) ND (<7.93) ND (<0.396)



9. FINDINGS AND CONCLUSIONS

Woodard & Curran was retained by the City of Waltham, Massachusetts to conduct a Phase I and II ESA of the 9 Newton Street and Rear 486 Main Street properties in Waltham, Middlesex County, Massachusetts. This Phase I and II ESA was requested in association with potential acquisition of the subject property. Woodard & Curran conducted the Phase I ESA in general accordance with the ASTM "Standard Practice for Environmental Site Assessments E-1527-05" and the EPA's AAI Final Rule (40 CFR Part 312). Woodard & Curran evaluated the subject property for evidence of the presence or likely presence of hazardous substances or petroleum products under conditions that indicate an existing release, a past release, or a material threat of release into structures, soils, groundwater, surface water, or sediments on the subject property. These conditions are referred to in this report as Recognized Environmental Conditions (RECs). The Phase I ESA included a site walkover, historical research, and a review of applicable local, state and federal environmental records.

Woodard & Curran's summary of the overall findings and conclusions are presented below.

9.1 FINDINGS

- The subject property is an approximately 0.235-acre (10,251 sq ft) area of land consisting of two parcels located on the southerly side of Main Street and on the westerly side of Newton Street in Waltham, Massachusetts. The subject property is presently undeveloped.
- Based upon information from historical research sources, 9 Newton Street was previously developed as a
 residential property with a two-family home and a separate garage structure. Both structures were
 demolished in December 2006. The area of the subject property at Rear 486 Main Street has historically
 been developed with a small garage/ barn storage structure. The storage structure was demolished in 2001
 for additional parking area.
- The subject property has been owned by RDCL, LLC since July 11, 2001. The properties at 9 Newton Street and 486 Main Street have been owned by different entities of the Milton H. and Pauline Gordon Family since 1983 and 1970, respectively.
- At the time of site reconnaissance, two empty plastic 55-gallon barrels, labeled corrosive, were observed on the 9 Newton Street parcel. The barrels were opened at the top and being utilized as trash receptacles. No evidence of leakage of hazardous materials and/or petroleum products was observed at the time of the site reconnaissance.
- No evidence of current or former petroleum underground or aboveground storage tanks was observed.
- Based on a review of environmental databases, the subject property was listed as site in the State
 Hazardous Waste Sites database, the MassDEP Release database, the Spills database and the Lead
 Inspection database.
- In 2012, a subsurface assessment was completed on the property at 9 Newton Street by Cooperstown Environmental LLC, as part of a Limited Phase II Environmental Site Investigation completed for the current property owner. No visual or olfactory evidence of contamination was noted in the assessment report reviewed by Woodard & Curran. A soil sample collected for laboratory analysis resulted in a tetrachloroethylene (PCE) concentration exceeding the applicable Reporting Concentration Standard (RCS-1). Therefore, a 120-day reportable condition was established and MassDEP was notified of the release condition in March 2013. Subsequently, release tracking number (RTN) 3-31421 was assigned to the site.



Cooperstown Environmental completed additional assessment of the property and prepared a Method 2 Risk Characterization which concluded the site posed No Significant Risk. A Class B-1 Response Action Outcome Statement was submitted to MassDEP in March 2013 achieving site closure.

- Oil and/or hazardous material releases have been reported on nearby properties. However, based on
 distance, location, and/or regulatory status of these nearby sites, the environmental integrity of the subject
 property is not expected to be significantly impacted by these sites.
- In November 2013, Woodard & Curran completed Phase II ESA investigation activities which involved of the advancement of six soil borings to 10-15 feet bgs. All soil borings were visually characterized and screened using a photoionization detector (PID). No significantly elevated PID measurements were observed and no staining was noted in any soil borings. Three samples were submitted to the laboratory for VOC and EPH analysis. VOCs were not detected above the laboratory reporting limits. EPH carbon ranges and target analytes were detected below the reportable concentration standards. No reportable condition exists.

9.2 CONCLUSIONS

We have performed a Phase I and II Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E 1527-05 of the the 9 Newton Street and Rear 486 Main Street properties in Waltham, MA. Any exceptions, or deletions from, this practice are described in Sections 1.4 and 9 of this report. This assessment revealed no evidence of recognized environmental conditions in connection with the property.

The following historic RECs (a past release of any hazardous substances or petroleum products that has been remediated and such remediation accepted by the responsible regulatory agency) were identified:

• A detection of tetrachloroethylene in subsurface soil from an unknown source. Site regulatory closure was achieved with completion of a Class B-1 RAO Statement in 2013.



10. DATA GAPS

Woodard & Curran was unable to interview previous occupants of the property as their contact information was neither provided nor encountered during Phase I research.

The aforementioned data gaps are anticipated to have little impact on the findings and conclusions of this report, as supporting information was found through other resources.



11. SIGNATURES

Ryan D. Smith, who is Scientist with Woodard & Curran and whose signature is affixed below, conducted the site visit, conducted the records search review, and wrote the Phase I ESA for 9 Newton Street and Rear 486 Main Street in Waltham, Massachusetts. Robert W. McGrath, who is an Environmental Professional whose signature is affixed below, reviewed the Phase I ESA for 9 Newton Street and Rear 486 Main Street in Waltham, Massachusetts.

Ryan D. Smith Scientist

Woodard & Curran

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in § 312.10 of this part. 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 inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Robert W. McGrath Vice President

Woodard & Curran



12. REFERENCES

Environmental Data Resources, Inc. (EDR) Radius Map with Geocheck Report. October 31, 2013.

EDR Sanborn Map Report. October 31, 2013.

EDR Aerial Photograph Print Service. October 31, 2013.

EDR Historical Topographic Maps Report. October 31, 2013.

EDR City Directory Abstract, October 31, 2013.

Waltham Assessors Office, October 31, 2013.

Waltham Fire Prevention Bureau, October 31, 2013.

Waltham Board of Health, October 31, 2013.

Waltham Building Department, October 31, 2013.

Waltham Department of Water and Sewer, October 31, 2013.

Scott, 1999, Priority Resources Map, Northeast DEP Region.

USDA, Soil Conservation Services, Web Soil Survey, November 2013.

NRCS, Soil Survey of Middlesex County, Massachusetts, November 2013.

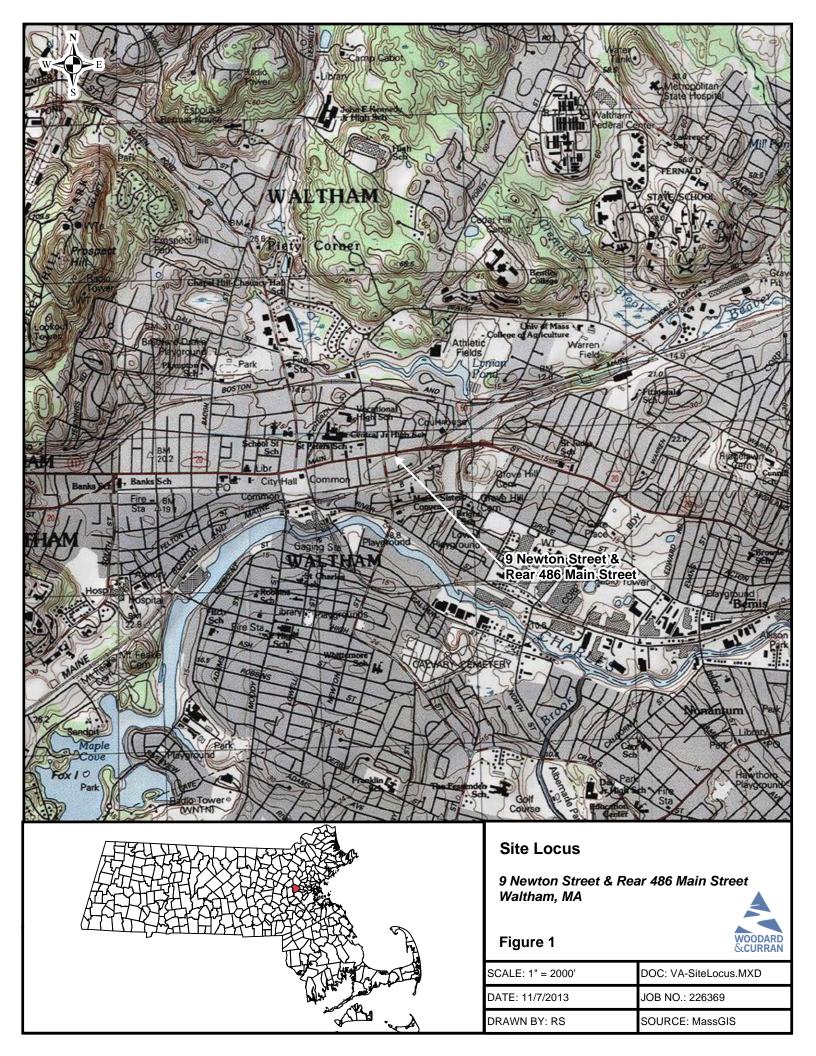
Cooperstown Environmental, 2012, Phase I ESA/ Limited Phase II Investigation, November 2013.

Cooperstown Environmental, 2013, Class A-2 RAO Statement (RTN 3-30866), November 2013.

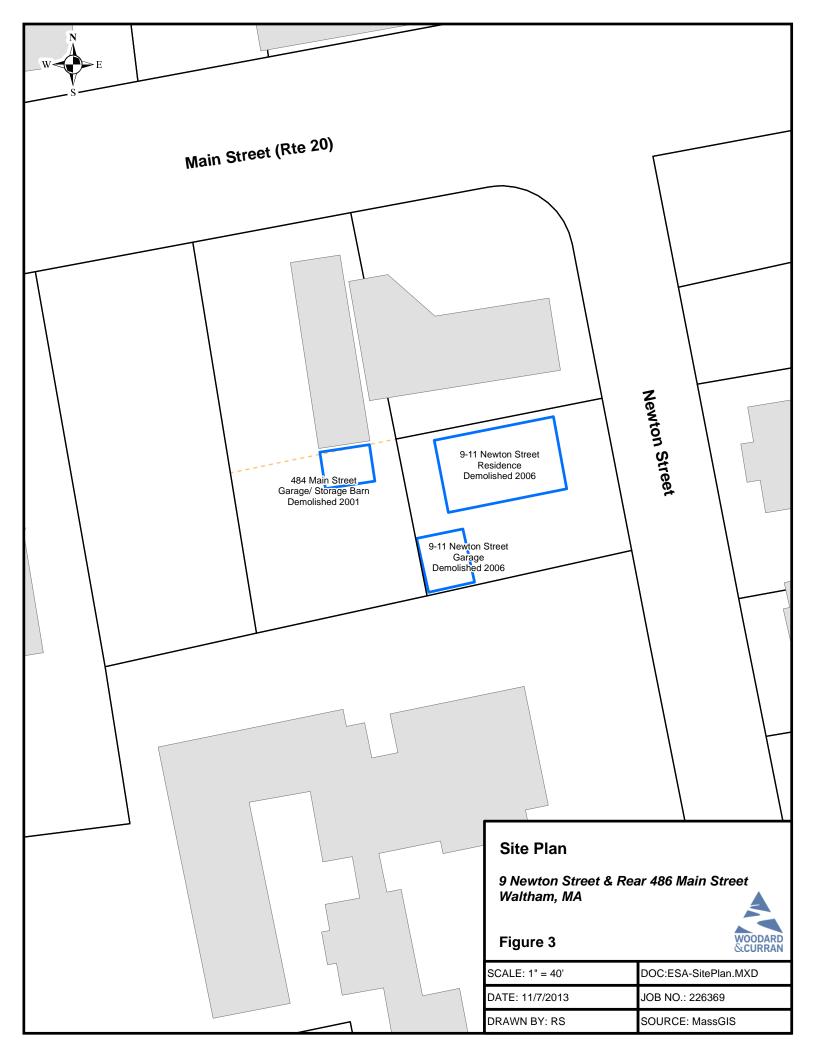
Cooperstown Environmental, 2013, Class B-1 RAO Statement (RTN 3-31421), November 2013.



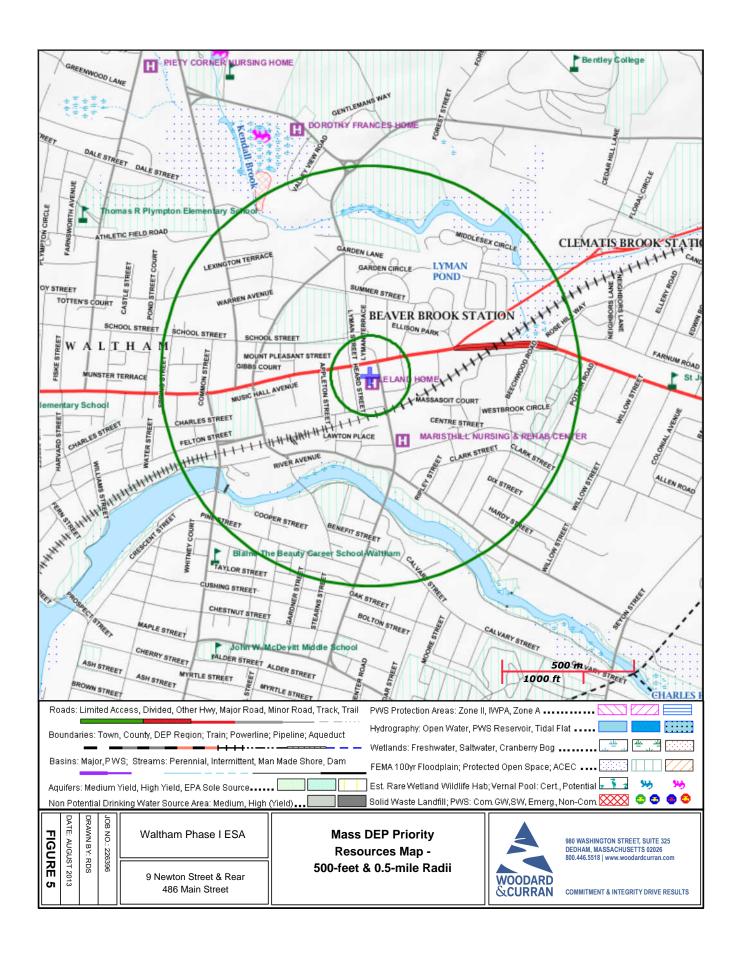
FIGURES

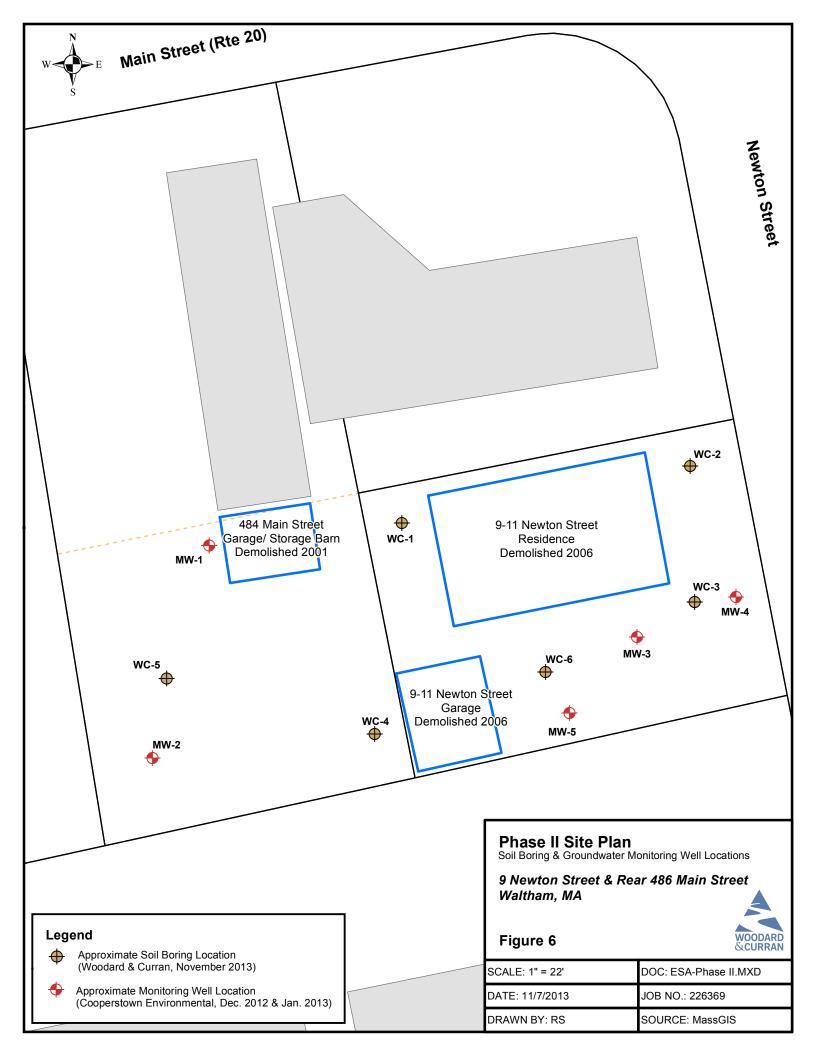














APPENDIX A: PHOTOGRAPHS

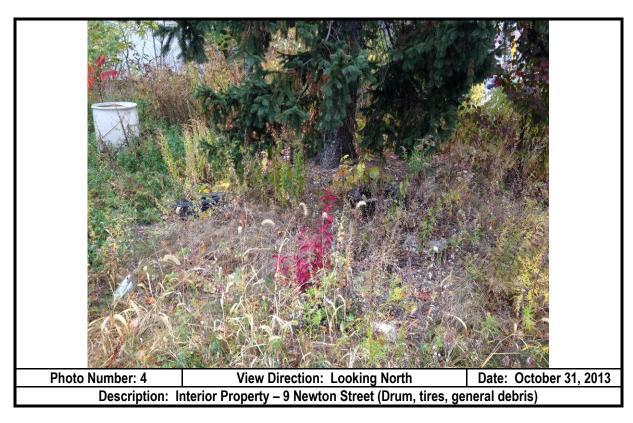




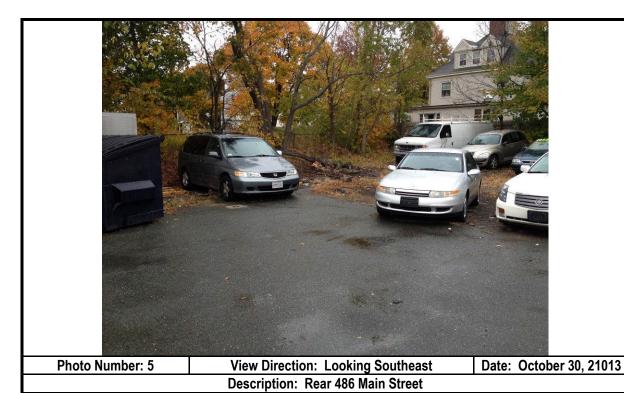






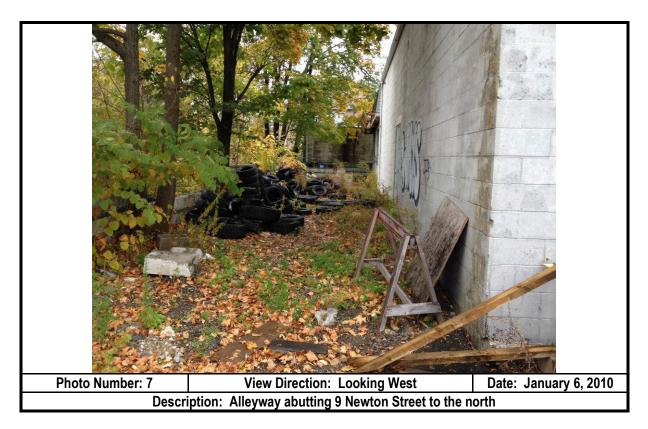
















APPENDIX B: EDR RADIUS MAP WITH GEOCHECK REPORT

Waltham ESA

9 Newton Street Waltham, MA 02453

Inquiry Number: 3773132.2s

October 31, 2013

The EDR Radius Map™ Report with GeoCheck®

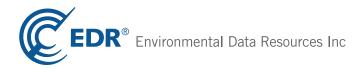


TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	
Map Findings Summary.	 4
Map Findings	7
Orphan Summary	441
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map.	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched.	A-15

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

9 NEWTON STREET WALTHAM, MA 02453

COORDINATES

Latitude (North): 42.3768000 - 42° 22' 36.48" Longitude (West): 71.2294000 - 71° 13' 45.84"

Universal Tranverse Mercator: Zone 19 UTM X (Meters): 316450.2 UTM Y (Meters): 4693806.5

Elevation: 66 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 42071-D2 LEXINGTON, MA

Most Recent Revision: 1985

South Map: 42071-C2 NEWTON, MA

Most Recent Revision: 1987

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2012 Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 7 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
9 NEWTON ST 9 NEWTON ST	SHWS Release Tracking Number / Current Stat	N/A tus: 3-0031421 / RAO
WALTHAM, MA 02451	RELEASE Release Tracking Number / Current Stat	tus: 3-0031421 / RAO
9 NEWTON ST 9 NEWTON ST WALTHAM, MA 02453	SPILLS Facility Id: 0000	N/A
WALTHAW, WA 02453	LEAD	

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
Proposed NPL	Proposed National Priority List Sites Federal Superfund Liens
Federal Delisted NPL site li	
Delisted NPL	National Priority List Deletions
Federal CERCLIS list	
	Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY	Federal Facility Site Information listing
Federal RCRA CORRACTS	facilities list
CORRACTS	Corrective Action Report
Federal RCRA non-CORRA	CTS TSD facilities list
	RCRA - Treatment, Storage and Disposal
NONA-TODI	- NONA - Treatment, Glorage and Disposal
Federal RCRA generators I	ist
RCRA-LQG	RCRA - Large Quantity Generators
KCRA-SQG	RCRA - Small Quantity Generators
Federal institutional contro	ls / engineering controls registries
	Engineering Controls Sites List
	Sites with Institutional Controls Land Use Control Information System
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 sto	rana tank lists
_	Leaking Aboveground Storage Tank Sites
LAGI	LEANING ADDVEGITURING STORAGE TAIN SILES

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

State and tribal registered storage tank lists

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

FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Completed Brownfields Covenants Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

ODI...... Open Dump Inventory

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs

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

Local Land Records

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

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

Other Ascertainable Records

CONSENT..... Superfund (CERCLA) Consent Decrees

TRIS...... Toxic Chemical Release Inventory System

TSCA..... Toxic Substances Control Act

FTTS......FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

FINDS______Facility Index System/Facility Registry System RAATS______RCRA Administrative Action Tracking System

RMP Risk Management Plans NPDES Permit Listing

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing COAL ASH EPA...... Coal Combustion Residues Surface Impoundments List

US FIN ASSUR..... Financial Assurance Information EPA WATCH LIST..... EPA WATCH LIST

MERCURY..... Mercury Product Recyling Drop-Off Locations Listing

PRP..... Potentially Responsible Parties

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

2020 COR ACTION.......... 2020 Corrective Action Program List

LEAD SMELTERS..... Lead Smelter Sites

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 NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 04/26/2013 has revealed that there is

1 CERC-NFRAP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SALVUCCI CONSTRUCTION CORP (FO	37 WHITCOMB STREET	SSW 1/4 - 1/2 (0.308 mi.)	E38	58

Federal RCRA generators list

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 07/11/2013 has revealed that there are 2 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MUFFLER SPECIALISTS INC	476 MAIN ST	NNE 0 - 1/8 (0.025 mi.)	A5	11
Lower Elevation	Address	Direction / Distance	Map ID	Page
VALVOLINE INSTANT OIL CHANGE	557 MAIN ST	W 1/8 - 1/4 (0.175 mi.)	B19	29

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 08/27/2013 has revealed that there are 104 SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HOLLYWOOD HAIR & NAILS Release Tracking Number / Current S	717 MAIN ST Status: 3-0010141 / RAO	W 1/4 - 1/2 (0.462 mi.)	J66	115
PROPERTY Release Tracking Number / Current S	749-751 MAIN ST 12-16 E Status: 3-0002643 / PENNFA	W 1/2 - 1 (0.546 mi.)	82	158
GRANT ST 01-JEC Release Tracking Number / Current S	Status: 3-0000811 / DEPNDS Status: 3-0018034 / RAONR	W 1/2 - 1 (0.628 mi.)	T89	201
CORNER OF BACON ST Release Tracking Number / Current S Release Tracking Number / Current S		W 1/2 - 1 (0.669 mi.)	T96	241
TOTTENS CT Release Tracking Number / Current S	80 R BACON ST Status: 3-0017305 / RAO	WNW 1/2 - 1 (0.671 mi.)	97	246
UTILITY POLE 146-5 Release Tracking Number / Current S	30 HIGH ST Status: 3-0016859 / RAO	SSW 1/2 - 1 (0.702 mi.)	99	250
PAULS AUTO SERVICE Release Tracking Number / Current S	152 HIGH ST Status: 3-0024100 / RAO	S 1/2 - 1 (0.703 mi.)	W100	251

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COMMERCIAL PROPERTY Release Tracking Number / Current Status Release Tracking Number / Current Status Release Tracking Number / Current Status	s: 3-0028043 / RAO	S 1/2 - 1 (0.722 mi.)	W103	263
ADJACENT AUTO REPAIR SHOP Release Tracking Number / Current Status	9 FISKE ST s: 3-0001995 / RAO	W 1/2 - 1 (0.723 mi.)	X104	272
PROPERTY Release Tracking Number / Current Status	182 HIGH ST s: 3-0002634 / RAO	S 1/2 - 1 (0.732 mi.)	105	274
VICTORY SUPERMARKET Release Tracking Number / Current Status	836 MAIN ST s: 3-0019594 / DPS	W 1/2 - 1 (0.747 mi.)	X109	287
Not reported Release Tracking Number / Current Status	510 MOODY ST s: 3-0030059 / RAO	SSW 1/2 - 1 (0.751 mi.)	110	288
RESIDENTIAL PROPERTY Release Tracking Number / Current Status	13 HOWARD ST s: 3-0024458 / RAONR	W 1/2 - 1 (0.771 mi.)	X114	323
UNIVERSITY OF MASSACHUSETTS Release Tracking Number / Current Status Release Tracking Number / Current Status		NE 1/2 - 1 (0.835 mi.)	117	337
FORMER SUBURBAN TRANSMISSION Release Tracking Number / Current Status	233-235 HIGH ST s: 3-0030996 / RAO	S 1/2 - 1 (0.838 mi.)	118	343
POLE 135/24 AT 218 HAMMOND STR Release Tracking Number / Current Status	HAMMOND STREET s: 3-0031057 / RAO	W 1/2 - 1 (0.875 mi.)	121	351
NO LOCATION AID Release Tracking Number / Current Status	66 PROSPECT ST s: 3-0003594 / RAO	WSW 1/2 - 1 (0.884 mi.)	AB122	352
HESS STATION Release Tracking Number / Current Status	66-70 PROSPECT STREET s: 3-0030556 / RAO	WSW 1/2 - 1 (0.884 mi.)	AB123	355
FORMER DRY CLEANER Release Tracking Number / Current Status	14 WARREN ST s: 3-0029191 / RAO	E 1/2 - 1 (0.984 mi.)	AD135	424
Lower Elevation	Address	Direction / Distance	Map ID	Page
ADJACENT TO GOVERNMENT BLDG Release Tracking Number / Current Status	488 MAIN ST s: 3-0019152 / RAO	NW 0 - 1/8 (0.024 mi.)	A3	9
PRIVATE RESIDENCE Release Tracking Number / Current Status	8-10 LYMAN TER s: 3-0024536 / RAO	NNW 0 - 1/8 (0.104 mi.)	14	24
CONNORS MEMORIAL SWIMMING POOL Release Tracking Number / Current Status		S 1/8 - 1/4 (0.214 mi.)	C23	34
Not reported Release Tracking Number / Current Status	105 NEWTON ST s: 3-0014241 / RAO	SSE 1/8 - 1/4 (0.234 mi.)	C27	39
RESIDENCE Release Tracking Number / Current Status	73 ELLISON PARK s: 3-0021082 / RAO	NE 1/4 - 1/2 (0.254 mi.)	31	44
NO LOCATION AID Release Tracking Number / Current Status	14 CHURCH ST s: 3-0023370 / RAO	W 1/4 - 1/2 (0.263 mi.)	D32	50
ELM STREET GARAGE Release Tracking Number / Current Status	30 ELM ST s: 3-0028609 / RAO	WSW 1/4 - 1/2 (0.267 mi.)	33	51
ADJACENT TO CITY HALL Release Tracking Number / Current Status	610 MAIN ST s: 3-0019150 / RAO	W 1/4 - 1/2 (0.268 mi.)	D34	53
ADJACENT TO OLD POLICE STATION Release Tracking Number / Current Status	25 LEXINGTON ST s: 3-0019151 / RAO	W 1/4 - 1/2 (0.306 mi.)	D35	54

Lower Elevation	Address	Direction / Distance	Map ID	Page
NO LOCATION AID Release Tracking Number / Current Status	135 ELM ST : 3-0017633 / RAO	SSW 1/4 - 1/2 (0.308 mi.)	36	56
NO LOCATION AID Release Tracking Number / Current Status	37 WHITCOMB ST : 3-0015432 / DPS	SSW 1/4 - 1/2 (0.308 mi.)	E37	57
AT WALL ST Release Tracking Number / Current Status	145 NEWTON ST : 3-0012703 / RAO	S 1/4 - 1/2 (0.315 mi.)	F40	60
MCKENNA PLAYGROUND Release Tracking Number / Current Status	27 WHITCOMB ST : 3-0019786 / RAO	SSW 1/4 - 1/2 (0.317 mi.)	E41	66
ETCHOMATIC INC Release Tracking Number / Current Status	15 WALL ST : 3-0000452 / RAO	S 1/4 - 1/2 (0.328 mi.)	E42	67
FINLEY REAL ESTATE Release Tracking Number / Current Status	23-25 SUMMER AVE : 3-0000087 / DEPNDS	NW 1/4 - 1/2 (0.330 mi.)	43	69
NO LOCATION AID Release Tracking Number / Current Status	WALTHAM COMMUTER RAIL : 3-0021016 / RAO	\$ W\$W 1/4 - 1/2 (0.335 mi.)	44	70
LONGVIEW FIBRE COMPANY Release Tracking Number / Current Status	20 COOPER LN : 3-0002118 / WCSPRM	SSW 1/4 - 1/2 (0.344 mi.)	G45	71
NO LOCATION AID Release Tracking Number / Current Status Release Tracking Number / Current Status		S 1/4 - 1/2 (0.345 mi.)	F46	74
FIN COR OF NEW ENGLAND INC Release Tracking Number / Current Status	169 ELM ST : 3-0000980 / RAO	SSW 1/4 - 1/2 (0.368 mi.)	47	77
NO LOCATION AID Release Tracking Number / Current Status	85 LINDEN ST : 3-0019801 / RAO	ENE 1/4 - 1/2 (0.370 mi.)	H48	82
NO LOCATION AID Release Tracking Number / Current Status	123 MOODY ST : 3-0015911 / RAO	WSW 1/4 - 1/2 (0.397 mi.)	<i>1</i> 50	83
FORMER SIGN O RAMA FACILITY Release Tracking Number / Current Status	194-196 MOODY ST : 3-0017660 / DPS	WSW 1/4 - 1/2 (0.408 mi.)	<i>I</i> 51	85
BOSTON EDISON CO Release Tracking Number / Current Status	MAIN STREET SPRING ST : 3-0000031 / RAO	W 1/4 - 1/2 (0.427 mi.)	J54	91
NSTAR STATION NO 33 Release Tracking Number / Current Status	96 PINE ST : 3-0021622 / RAO	SSW 1/4 - 1/2 (0.432 mi.)	55	93
NO LOCATION AID Release Tracking Number / Current Status Release Tracking Number / Current Status Release Tracking Number / Current Status	: 3-0010555 / RAO	NW 1/4 - 1/2 (0.435 mi.)	K56	94
NO LOCATION AID Release Tracking Number / Current Status	18 HAGAR ST : 3-0027302 / TIER1D	SE 1/4 - 1/2 (0.438 mi.)	L57	100
COMMERCIAL PROPERTY Release Tracking Number / Current Status	200-226 MOODY ST : 3-0028919 / DPS	SW 1/4 - 1/2 (0.440 mi.)	M58	101
COMMERCIAL PROPERTY Release Tracking Number / Current Status	135 LEXINGTON ST : 3-0026696 / RAO	NW 1/4 - 1/2 (0.445 mi.)	K60	104
BETWEEN MAIN BLDG & RR TRACK Release Tracking Number / Current Status	136-148 LEXINGTON ST : 3-0011638 / RAO	NW 1/4 - 1/2 (0.446 mi.)	K62	108
MAIN ST SCHOOL ST Release Tracking Number / Current Status	35 TO 39 REAR SPRING ST : 3-0020803 / RAO	W 1/4 - 1/2 (0.456 mi.)	N63	111
GROVER CRONIN INC Release Tracking Number / Current Status	223 MOODY ST : 3-0003122 / LSPNFA	SW 1/4 - 1/2 (0.458 mi.)	M64	113

Lower Elevation	Address	Direction / Distance	Map ID	Page
CRONIN'S LANDING Release Tracking Number / Current Status	227 MOODY STREET : 3-0031619 / UNCLSS	SW 1/4 - 1/2 (0.462 mi.)	M65	114
NO LOCATION AID Release Tracking Number / Current Status	21 OAKLEY LN NEAR : 3-0020876 / RAO	NNW 1/4 - 1/2 (0.469 mi.)	68	118
AUSTIN RHODES MUNICIPAL CENTER Release Tracking Number / Current Status	155-177 LEXINGTON ST : 3-0027697 / RAO	NW 1/4 - 1/2 (0.480 mi.)	O69	120
NEAR 27 SCHOOL AVE Release Tracking Number / Current Status	SCHOOL AVE : 3-0017373 / RAO	SE 1/4 - 1/2 (0.485 mi.)	L70	124
GASOLINE STATION FMR Release Tracking Number / Current Status	127-131 LINDEN ST : 3-0000942 / DEPNFA	ENE 1/2 - 1 (0.502 mi.)	71	125
T C I TRUCK & COACH INC Release Tracking Number / Current Status	45 FELTON ST : 3-0021344 / RAO	WSW 1/2 - 1 (0.504 mi.)	72	126
QUEEN CLEANERS Release Tracking Number / Current Status Release Tracking Number / Current Status		SW 1/2 - 1 (0.507 mi.)	73	128
FABTRON Release Tracking Number / Current Status	80-82 CALVARY ST : 3-0000448 / RAO	SSE 1/2 - 1 (0.508 mi.)	P74	134
BEHIND FIRE STA Release Tracking Number / Current Status Release Tracking Number / Current Status		NW 1/2 - 1 (0.514 mi.)	O75	138
DPW YARD Release Tracking Number / Current Status	167 LEXINGTON ST : 3-0022686 / RAO	NW 1/2 - 1 (0.521 mi.)	O76	142
DUMPSTER Release Tracking Number / Current Status	11 EXCHANGE COURT : 3-0029533 / RAO	W 1/2 - 1 (0.521 mi.)	77	146
NO LOCATION AID Release Tracking Number / Current Status	65 CHARLES ST : 3-0014845 / RAO	WSW 1/2 - 1 (0.535 mi.)	78	148
DANA ATHLETIC CTR OFF FIELD RD Release Tracking Number / Current Status	500 BEAVER ST : 3-0024981 / RAO	NE 1/2 - 1 (0.536 mi.)	79	151
NO LOCATION AID Release Tracking Number / Current Status	104-106 CAVALRY ST : 3-0016927 / RAO	SSE 1/2 - 1 (0.542 mi.)	P80	154
NO LOCATION AID Release Tracking Number / Current Status	194 TO 196 MOODY ST : 3-0018197 / RAO	SW 1/2 - 1 (0.544 mi.)	81	156
FMR CITY INCINERATOR SITE Release Tracking Number / Current Status Release Tracking Number / Current Status		NW 1/2 - 1 (0.546 mi.)	Q83	159
GUTHRIE LUMBER CO Release Tracking Number / Current Status	187 LEXINGTON ST : 3-0025535 / RAO	NW 1/2 - 1 (0.553 mi.)	Q84	163
RAYTHEON Release Tracking Number / Current Status	190 WILLOW ST : 3-0013266 / RAO	SE 1/2 - 1 (0.600 mi.)	R85	165
PRO TECH AUTO Release Tracking Number / Current Status	: 3-0023542 / RAO : 3-0025054 / RAONR : 3-0023996 / RAO	SE 1/2 - 1 (0.603 mi.)	R86	174
17 FOUNTAIN ST Release Tracking Number / Current Status	15 WALLS CT : 3-0021452 / RAO	WSW 1/2 - 1 (0.606 mi.)	87	185
LYONS TIRE & AUTO CENTERS Release Tracking Number / Current Status	: 3-0019106 / RAONR : 3-0012725 / RAO	NW 1/2 - 1 (0.616 mi.)	S88	187

Lower Elevation	Address	Direction / Distance	Map ID	Page
102 FELTON STREET Release Tracking Number / Current Status	102 FELTON ST : 3-0028404 / RAO	WSW 1/2 - 1 (0.636 mi.)	U90	219
PARKING LOT Release Tracking Number / Current Status	47 FOUNDRY AVE : 3-0024705 / RAO	SE 1/2 - 1 (0.641 mi.)	91	220
NO LOCATION AID Release Tracking Number / Current Status	103 FELTON ST : 3-0028192 / RAO	WSW 1/2 - 1 (0.646 mi.)	U92	221
STANDARD THOMPSON CORP Release Tracking Number / Current Status Release Tracking Number / Current Status		ESE 1/2 - 1 (0.653 mi.)	93	223
WALTHAM RACQUET CLUB INC Release Tracking Number / Current Status.	249 LEXINGTON ST : 3-0014793 / RAO	NW 1/2 - 1 (0.656 mi.)	S94	234
Not reported Release Tracking Number / Current Status Release Tracking Number / Current Status		SSE 1/2 - 1 (0.659 mi.)	95	236
FORMER GAS STATION Release Tracking Number / Current Status.	257 LEXINGTON ST : 3-0000517 / DEPNFA	NW 1/2 - 1 (0.673 mi.)	V98	248
R J CINCOTTA CO INC Release Tracking Number / Current Status.	275 LEXINGTON ST : 3-0014798 / RAO	NW 1/2 - 1 (0.711 mi.)	V101	256
NO LOCATION AID Release Tracking Number / Current Status:	260 LEXINGTON ST : 3-0022440 / DPS	NW 1/2 - 1 (0.718 mi.)	V102	261
INTERSECTION WITH CHARLES ST Release Tracking Number / Current Status. Release Tracking Number / Current Status.		WSW 1/2 - 1 (0.740 mi.)	106	275
BOSTON EDISON TRUCK FACILITY Release Tracking Number / Current Status: Release Tracking Number / Current Status: Release Tracking Number / Current Status:	: 3-0011690 / RAO	SSE 1/2 - 1 (0.741 mi.)	107	278
SEYON ST Release Tracking Number / Current Status Release Tracking Number / Current Status		SE 1/2 - 1 (0.751 mi.)	Y111	290
COLONIAL SHOPPING CTR Release Tracking Number / Current Status Release Tracking Number / Current Status		SE 1/2 - 1 (0.751 mi.)	Y112	301
SEYON ST Release Tracking Number / Current Status:	49-59 AND 85 RIVER ST	SE 1/2 - 1 (0.751 mi.)	Y113	316
PROPERTY Release Tracking Number / Current Status. Release Tracking Number / Current Status.		SSE 1/2 - 1 (0.781 mi.)	115	328
NO LOCATION AID Release Tracking Number / Current Status:	10 SUN ST : 3-0029343 / RAONR	WSW 1/2 - 1 (0.824 mi.)	Z116	333
NO LOCATION AID Release Tracking Number / Current Status:	20 SUN ST : 3-0010991 / STMRET	WSW 1/2 - 1 (0.848 mi.)	Z119	345
COMMERCIAL PROPERTY Release Tracking Number / Current Status.	30 SUN ST : 3-0002224 / RAO	WSW 1/2 - 1 (0.870 mi.)	AA120	349
NO LOCATION AID Release Tracking Number / Current Status Release Tracking Number / Current Status		WSW 1/2 - 1 (0.887 mi.)	AA124	357
NO LOCATION AID Release Tracking Number / Current Status:	CHARLES RIV @ PROSPECT : 3-0015655 / RAO	WSW 1/2 - 1 (0.894 mi.)	AB125	364

Lower Elevation	Address	Direction / Distance	Map ID	Page
COLVIN'S AERIAL TRUCKS Release Tracking Number / Current Status	54 SUN ST s: 3-0025321 / RAO	WSW 1/2 - 1 (0.898 mi.)	AA126	365
INTERSECTION OF FELTON&PROSPEC Release Tracking Number / Current Status	FELTON ST s: 3-0012409 / RAO	WSW 1/2 - 1 (0.908 mi.)	AC127	367
NO LOCATION AID Release Tracking Number / Current Status	FELTON ST s: 3-0018356 / RAO	WSW 1/2 - 1 (0.908 mi.)	AC128	369
NO LOCATION AID Release Tracking Number / Current Status Release Tracking Number / Current Status Release Tracking Number / Current Status	s: 3-0021491 / RAO	WSW 1/2 - 1 (0.942 mi.)	129	370
PROPERTY Release Tracking Number / Current Status	5-11 HIGHLAND ST s: 3-0003843 / RAO	WSW 1/2 - 1 (0.942 mi.)	AC130	376
SHELL #72 Release Tracking Number / Current Status	s: 3-0030040 / RAONR s: 3-0030176 / RAO	E 1/2 - 1 (0.945 mi.)	AD131	377
NO LOCATION AID Release Tracking Number / Current Status	175 NORTH ST s: 3-0019138 / RAO	SE 1/2 - 1 (0.965 mi.)	AE132	390
RAYTHEON Release Tracking Number / Current Status *Additional key fields are available in the Marketing Number / Status	s: 3-0012685 / RAO s: 3-0015039 / RAO s: 3-0029000 / RAONR s: 3-0025831 / RAO	SE 1/2 - 1 (0.976 mi.)	133	393
JIMMY KS DRYCLEANERS Release Tracking Number / Current Status	10 WARREN ST s: 3-0003582 / RAO	E 1/2 - 1 (0.983 mi.)	AD134	420
HOWARD CLOCK BLDG Release Tracking Number / Current Status	256 CHARLES ST S: 3-0019239 / RAO	WSW 1/2 - 1 (0.985 mi.)	136	426
DISTRON CORP Release Tracking Number / Current Status	161 NORTH ST s: 3-0000394 / RAO	SSE 1/2 - 1 (0.988 mi.)	AE137	428
WALTHAM WATCH FACTORY FORMER E Release Tracking Number / Current Status Release Tracking Number / Current Status	s: 3-0028519 / RAONR	SW 1/2 - 1 (0.996 mi.)	AF138	432
FORMER WALTHAM WATCH CO Release Tracking Number / Current Status	221 CRESCENT ST s: 3-0020575 / RAONR	SW 1/2 - 1 (0.996 mi.)	AF139	438

State and tribal leaking storage tank lists

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 08/27/2013 has revealed that there are 10 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NO LOCATION AID	476 MAIN STREET	NNE 0 - 1/8 (0.025 mi.)	A6	13
Release Tracking Number / Current St	atus: 3-0030866 / RAO			

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO STATION 11337 Release Tracking Number / Current Status	487 MAIN ST LYMAN STS : 3-0000791 / RAO	NW 0 - 1/8 (0.046 mi.)	13	20
FMR SERVICE STATION Release Tracking Number / Current Status	99 TO 105 NEWTON ST : 3-0016858 / RAONR	SSE 1/8 - 1/4 (0.196 mi.)	C22	32
QUALITY TRUCKING Release Tracking Number / Current Status	35 WHITCOMB ST : 3-0000094 / RAO	SSW 1/4 - 1/2 (0.310 mi.)	E39	59
FORMER SIGN O RAMA FACILITY Release Tracking Number / Current Status	194-196 MOODY ST : 3-0017148 / RAO	WSW 1/4 - 1/2 (0.408 mi.)	<i>I</i> 51	85
Not reported Release Tracking Number / Current Status	97 LINDEN ST : 3-0002952 / DEPNFA	ENE 1/4 - 1/2 (0.410 mi.)	H52	88
OFF CALVARY ST/NEWTON ST Release Tracking Number / Current Status	6 MCBRIDE CT : 3-0010751 / RAO	S 1/4 - 1/2 (0.419 mi.)	53	89
NO LOCATION AID Release Tracking Number / Current Status	22 FELTON ST : 3-0020845 / RAO	WSW 1/4 - 1/2 (0.441 mi.)	59	103
FMR GROVER CRONIN DEPT STORE Release Tracking Number / Current Status	209 MOODY ST : 3-0014343 / RAO	SW 1/4 - 1/2 (0.445 mi.)	M61	106
NYNEX OFFICE Release Tracking Number / Current Status	30 SPRING ST : 3-0012877 / RAO	W 1/4 - 1/2 (0.468 mi.)	N67	117

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 07/19/2013 has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WALTHAM ARCO Facility Id: 11229	487 MAIN ST	WNW 0 - 1/8 (0.032 mi.)	A10	16
NEWTON ST GULF INC Facility Id: 11234	105 NEWTON ST	SSE 1/8 - 1/4 (0.234 mi.)	C26	37

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, and dated 10/22/2009 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VALVOLINE INSTANT OIL CHANGE	569 MAIN ST	W 1/8 - 1/4 (0.193 mi.)	B21	31
Release Tracking Number: 22528				

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 08/27/2013 has revealed that there are 5 INST CONTROL sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO STATION 11337 Release Tracking Number: 3-0000791	487 MAIN ST LYMAN STS	NW 0 - 1/8 (0.046 mi.)	13	20
NO LOCATION AID Release Tracking Number: 3-0012963	154 NEWTON ST	S 1/4 - 1/2 (0.345 mi.)	F46	74
NO LOCATION AID Release Tracking Number: 3-0022298 Release Tracking Number: 3-0022690	131 LEXINGTON ST	NW 1/4 - 1/2 (0.435 mi.)	K56	94
BETWEEN MAIN BLDG & RR TRACK Release Tracking Number: 3-0011638	136-148 LEXINGTON ST	NW 1/4 - 1/2 (0.446 mi.)	K62	108
AUSTIN RHODES MUNICIPAL CENTER Release Tracking Number: 3-0027697	155-177 LEXINGTON ST	NW 1/4 - 1/2 (0.480 mi.)	O69	120

ADDITIONAL ENVIRONMENTAL RECORDS

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 07/11/2013 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WALTHAM ARCO	487 MAIN ST	WNW 0 - 1/8 (0.032 mi.)	A10	16
ROTEK INSTRUMENT CORP	390 MAIN ST	ENE 1/8 - 1/4 (0.237 mi.)	29	42

FUDS: 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.

A review of the FUDS list, as provided by EDR, and dated 12/31/2011 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WALTHAM-RAYTHEON MFG		SE 1/2 - 1 (0.743 mi.)	108	287

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 09/25/2013 has revealed that there are 6 HW GEN sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NO LOCATION AID	476 MAIN STREET	NNE 0 - 1/8 (0.025 mi.)	A6	13
Lower Elevation	Address	Direction / Distance	Map ID	Page
DONS AUTO REPAIR	19 HEARD ST	W 0 - 1/8 (0.030 mi.)	A8	15
VALVOLINE INSTANT OIL CHANGE	557 MAIN ST	W 1/8 - 1/4 (0.175 mi.)	B18	29
JOSEPH M SMITH COMMUNITY HEALT	564 MAIN ST	W 1/8 - 1/4 (0.184 mi.)	B20	31
WATERMARK PARTNERS	79 MASSASOIT ST	E 1/8 - 1/4 (0.233 mi.)	25	36
MCDEVITT MIDDLE SCHOOL	75 CHURCH ST	NW 1/8 - 1/4 (0.249 mi.)	30	44

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 approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WALTHAM GAS AND ELECTRIC LIGHT	COOPER STREET	SSW 1/4 - 1/2 (0.388 mi.)	G49	83

EDR US Hist Auto Stat: 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 US Hist Auto Stat list, as provided by EDR, has revealed that there are 7 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
Not reported	476 MAIN ST	NNE 0 - 1/8 (0.025 mi.)	A4	10	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
Not reported	19 HEARD ST	W 0 - 1/8 (0.030 mi.)	A9	15	

Lower Elevation	Address	Direction / Distance	Map ID	Page	
Not reported	487 MAIN ST	WNW 0 - 1/8 (0.032 mi.)	A11	19	
Not reported	56 CENTRAL ST	SW 0 - 1/8 (0.117 mi.)	15	27	
Not reported	557 MAIN ST	W 1/8 - 1/4 (0.175 mi.)	B17	28	
Not reported	99 NEWTON ST	SSE 1/8 - 1/4 (0.227 mi.)	C24	36	
Not reported	105 NEWTON ST	SSE 1/8 - 1/4 (0.234 mi.)	C28	42	

EDR US Hist 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.

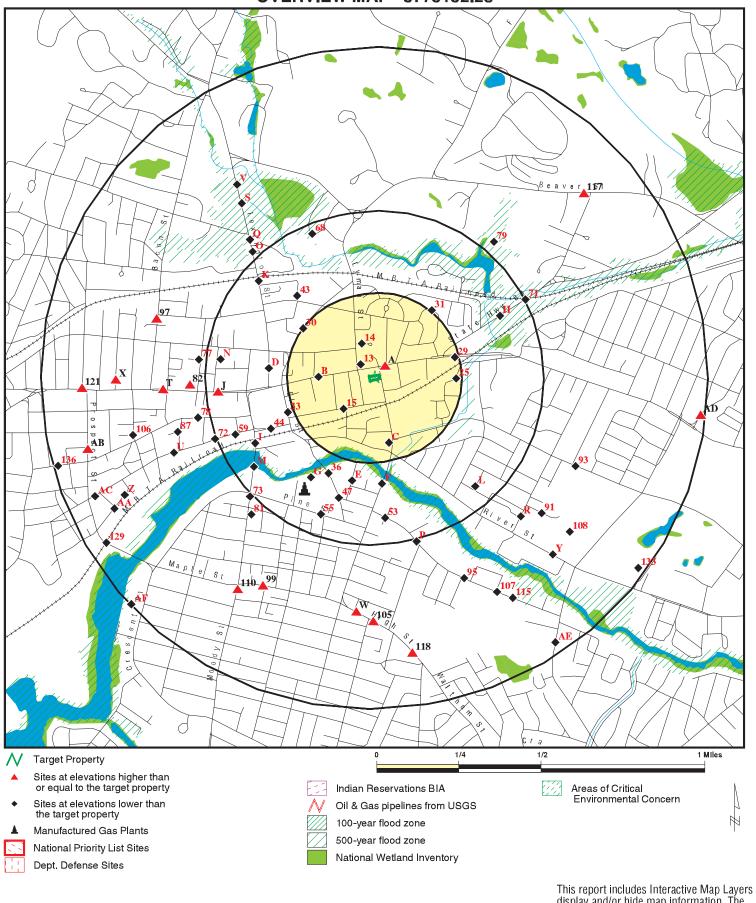
A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 3 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
Not reported	465 MAIN ST	NNE 0 - 1/8 (0.026 mi.)	A7	15	
Not reported	468 MAIN ST	NE 0 - 1/8 (0.034 mi.)	A12	19	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
Not reported	552 MAIN ST	W 1/8 - 1/4 (0.154 mi.)	B16	28	

Due to poor or inadequate address information, the following sites were not mapped. Count: 26 records.

Site Name	Database(s)
WALTHAM	TIER 2
WALTHAM	TIER 2
WALTHAM	FINDS. US AIRS
TRANSFORMER	SHWS, RELEASE
MILE MARKER 126.4	SHWS, RELEASE
NO LOCATION AID	SHWS, RELEASE
I-95 MEDIAN STATIONS 103+50 128+50	SHWS, RELEASE
EXIT 27B	SHWS, RELEASE
CHARLES RIVER	SHWS, RELEASE
PINEVALE ROAD TO HILLCREST ROAD	SHWS, RELEASE
NO LOCATION AID	SHWS, RELEASE
NO LOCATION AID	SHWS, RELEASE
JOUST SOUTH OF TRAPELLO RD	SHWS, RELEASE
TELEPHONE POLE	SHWS, RELEASE
FORMER FULLER HOME	SHWS, RELEASE
WALTHAM WESTON BRIDGE	SHWS, RELEASE
NO LOCATION AID	SHWS, RELEASE
NO LOCATION AID	SHWS, RELEASE
WALTHAM COMPOST SITE	ENF
CLASSIC CARS INC	LUST, UST, RELEASE, Financial
	Assurance
WALTHAM TOWN OF	FINDS
WALTHAM WASTEWATER SYSTEM	FINDS
FORMER WALTHAM INDUSTRIAL LABS FAC	FINDS
WALTHAM HOSPITAL INC	FINDS
WALTHAM WESTON HOSPITAL & MEDICAL	FINDS
HC STARCK INC	US MINES

OVERVIEW MAP - 3773132.2s

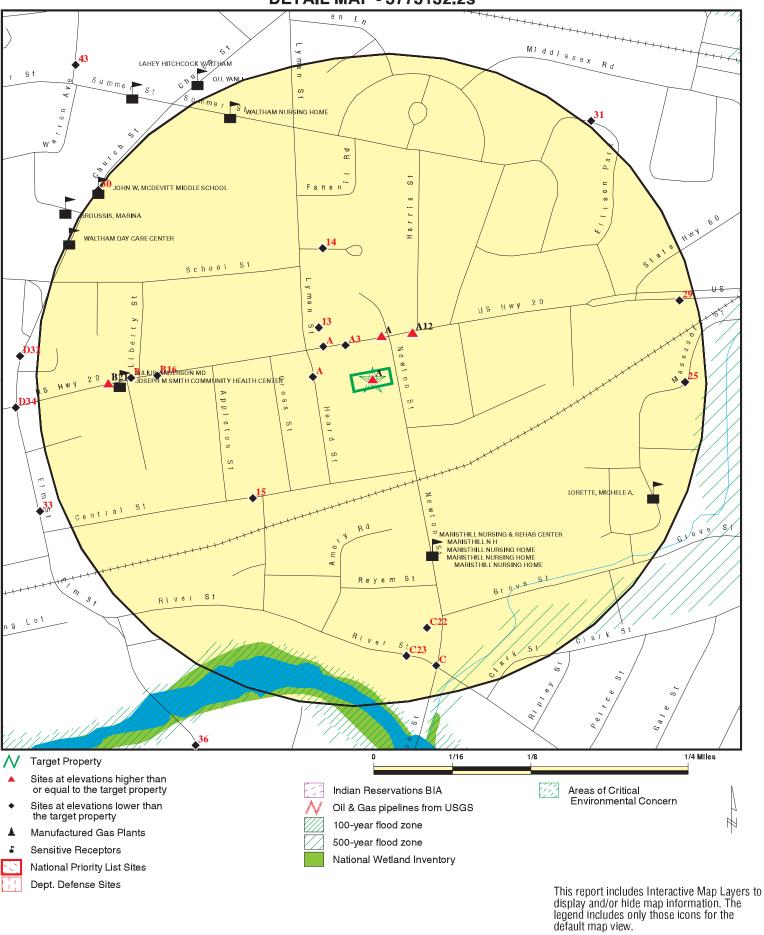


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

CLIENT: Woodard & CONTACT: Ryan Smith Woodard & Curran SITE NAME: Waltham ESA ADDRESS: 9 Newton Street Waltham MA 02453 INQUIRY #: 3773132.2s LAT/LONG: 42.3768 / 71.2294

DATE: October 31, 2013 3:02 pm

DETAIL MAP - 3773132.2s



SITE NAME: Waltham ESA
ADDRESS: 9 Newton Street
Waltham MA 02453
LAT/LONG: 42.3768 / 71.2294

CLIENT: Woodard & Curran
CONTACT: Ryan Smith
INQUIRY #: 3773132.2s
DATE: October 31, 2013 3:05 pm

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
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	te list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS FEDERAL FACILITY	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site List							
CERC-NFRAP	0.500		0	0	1	NR	NR	1
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD fa	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 1	0 0 1	NR NR NR	NR NR NR	NR NR NR	0 0 2
Federal institutional con engineering controls reg								
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent CERCLIS	;						
SHWS	1.000	1	2	2	32	68	NR	105
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank li	ists						
LUST LAST INDIAN LUST	0.500 0.500 0.500		2 0 0	1 0 0	7 0 0	NR NR NR	NR NR NR	10 0 0
State and tribal registere	ed storage tan	k lists						
UST	0.250		1	1	NR	NR	NR	2

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
AST INDIAN UST FEMA UST	0.250 0.250 0.250		0 0 0	1 0 0	NR NR NR	NR NR NR	NR NR NR	1 0 0
State and tribal institution control / engineering con		s						
INST CONTROL	0.500		1	0	4	NR	NR	5
State and tribal voluntary	cleanup site	s						
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfiel	lds sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENT	TAL RECORDS							
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / So Waste Disposal Sites	olid							
ODI DEBRIS REGION 9 INDIAN ODI	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Local Lists of Hazardous Contaminated Sites	waste /							
US CDL US HIST CDL	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Local Land Records								
LIENS 2 LIENS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Records of Emergency R	elease Repor	rts						
HMIRS RELEASE SPILLS SPILLS 80 SPILLS 90	TP TP TP TP TP	1 1	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 1 1 0 0
Other Ascertainable Reco	ords							
RCRA NonGen / NLR DOT OPS DOD FUDS CONSENT ROD UMTRA US MINES	0.250 TP 1.000 1.000 1.000 1.000 0.500 0.250		1 NR 0 0 0 0 0	1 NR 0 0 0 0 0	NR NR 0 0 0 0 0	NR NR 0 1 0 NR NR	NR NR NR NR NR NR NR	2 0 0 1 0 0 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
TRIS TSCA FTTS HIST FTTS SSTS ICIS PADS MLTS RADINFO FINDS RAATS RMP NPDES DRYCLEANERS ENF AIRS TIER 2 LEAD INDIAN RESERV SCRD DRYCLEANERS COAL ASH EPA COAL ASH DOE GWDP PCB TRANSFORMER Financial Assurance US FIN ASSUR EPA WATCH LIST MERCURY PRP US AIRS	TP T	Property 1	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	NR N	NR N	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
HW GEN 2020 COR ACTION LEAD SMELTERS EDR HIGH RISK HISTORICA	0.250 0.250 TP AL RECORDS		2 0 NR	4 0 NR	NR NR NR	NR NR NR	NR NR NR	6 0 0
EDR Exclusive Records EDR MGP EDR US Hist Auto Stat EDR US Hist Cleaners	1.000 0.250 0.250		0 4 2	0 3 1	1 NR NR	0 NR NR	NR NR NR	1 7 3

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

 A1
 9 NEWTON ST
 SHWS S113411771

 Target
 9 NEWTON ST
 RELEASE N/A

Property WALTHAM, MA 02451

Site 1 of 12 in cluster A

Actual: SHWS:

66 ft. Release Tracking Number/Current Status: 3-0031421 / RAO

Release Town: WALTHAM
Notification Date: 03/13/2013
Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 03/14/2013 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: TETRACHLOROETHYLENE
Quantity: 1.5 milligrams per kilogram

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 3/13/2013

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: 3/13/2013

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Action Type: RNFE

Action Status: Transmittal, Notice, or Notification Received

Action Date: 3/13/2013

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: 3/14/2013

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0031421 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 03/13/2013
Category: 120 DY
Status Date: 03/14/2013

Direction Distance

Elevation Site Database(s) EPA ID Number

9 NEWTON ST (Continued) S113411771

Phase: Not reported

Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No

Spill ID:

Spill Time:

Mat Type:

Report Time:

Contam Soil:

Other Impact:

Other Material:

PCB Lev (ppm):

Other Source:

Other Incdnt:

Contractor:

LUST Elia:

Category:

Qty Actual:

Qtv Actual:

Date Entered:

First Response:

N93-0534

19930429

Not reported

Not reported Not reported

Not reported

Not reported Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Significant Risk exists. Hazardous Material

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

A2 SPILLS \$101046519
Target 9 NEWTON ST LEAD N/A

Property WALTHAM, MA 02453

Site 2 of 12 in cluster A

Actual:

MA Spills:
Facility ID: 0000
Staff Lead: STEWART, B
Last Entered: 19930518

Oil / Haz Material Type:

Last Entered: 19930518
Spill Date: Not reported
Report Date: Not reported
Case Closed: YES
Virgin Waste: Not reported
Env Impact: Not reported

Env Impact: Material: Not reported Qty Reported: Not reported Qty Reported: Not reported CAS No: Not reported Source: Not reported Incident: Not reported Cleanup Type: Not reported Referral: Not reported Report Prep: Not reported

Notifier: FD

Notif Tel: Not reported

Days/Close: 0

LEAD:

Community: Waltham Unit: 1

Inspector Name: John Risko
Inspector License Number: 1128
Activity Type: INSPECT
Activity Date: 05/26/2004
Start Work Date: Not reported

Activity Descriptions: Comprehensive Initial Inspection

Outcomes: Hazards Found

Community: Waltham

Unit:

Inspector Name: Linda Dube
Inspector License Number: 1978
Activity Type: INSPECT
Activity Date: 06/08/2004
Start Work Date: Not reported
Activity Descriptions: Determination
Outcomes: Hazards Found

EDR ID Number

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

A3 ADJACENT TO GOVERNMENT BLDG SHWS S104482506

NW 488 MAIN ST RELEASE N/A

< 1/8 WALTHAM, MA 02452 LEAD

0.024 mi.

129 ft. Site 3 of 12 in cluster A

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0019152 / RAO

 Release Town:
 WALTHAM

 Actual:
 Notification Date:
 01/06/2000

 65 ft.
 Category:
 120 DY

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 01/05/2001 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: C9 THRU C18 ALIPHATIC HYDROCARBONS

Quantity: 3400 milligrams per kilogram

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

 Quantity:
 1400 milligrams per kilogram

 Chemical:
 2-METHYLNAPHTHALENE

 Quantity:
 6.7 milligrams per kilogram

Actions:

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

Action Date: 1/5/2001

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: 1/6/2000

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: 1/6/2000

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: 4/20/2000

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0019152 / RAO Primary ID: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ADJACENT TO GOVERNMENT BLDG (Continued)

S104482506

 Official City:
 WALTHAM

 Notification:
 01/06/2000

 Category:
 120 DY

 Status Date:
 01/05/2001

 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:

LEAD:

Community: Waltham Unit: Not reported Diane Ciano Inspector Name: Inspector License Number: 3146 Activity Type: **INSPECT Activity Date:** 07/19/2001 Start Work Date: Not reported Activity Descriptions: Determination Outcomes: Hazards Found

A4 EDR US Hist Auto Stat 1015512724
NNE 476 MAIN ST N/A

< 1/8 WALTHAM, MA 02452

0.025 mi.

130 ft. Site 4 of 12 in cluster A

Relative: EDR Historical Auto Stations:

Higher Name: MIDAS MUFFLER & BRAKE SHOPS

Year: 2001

Actual: Address: 476 MAIN ST

66 ft.

Name: MIDAS AUTO SERVICE EXPERTS

Year: 2002

Address: 476 MAIN ST

Name: MIDAS AUTO SERVICE EXPERTS

Year: 2003

Address: 476 MAIN ST

Name: A TO Z AUTO SERVICE

Year: 2008

Address: 476 MAIN ST

Name: A TO Z AUTO SERVICE INC

Year: 2009

Address: 476 MAIN ST

Name: A TO Z AUTO SVC

Year: 2010

Address: 476 MAIN ST

Name: SAMIS AUTOMOBILE SERVICE

Year: 2011

Address: 476 MAIN ST

Direction Distance

Elevation Site **EPA ID Number** Database(s)

(Continued) 1015512724

Name: ADVANCED TIRE & AUTO SERVICE

2012 Year: 476 MAIN ST Address:

RCRA-CESQG 1004716624

MUFFLER SPECIALISTS INC Α5

NNE 476 MAIN ST < 1/8 WALTHAM, MA 02154

0.025 mi.

130 ft.

Site 5 of 12 in cluster A

Relative: Higher

66 ft.

RCRA-CESQG:

Date form received by agency: 08/22/1985

Facility name: MUFFLER SPECIALISTS INC

Actual: Facility address: 476 MAIN ST

WALTHAM, MA 02154

EPA ID: MAD981071392 Mailing address: 76 ARSENAL ST

WATERTOWN, MA 02172

Contact: DANIEL KELLEY

Contact address: 76 ARSENAL ST

WATERTOWN, MA 02172

Contact country:

(617) 923-2240 Contact telephone: Contact email: Not reported

EPA Region:

Conditionally Exempt Small Quantity Generator Classification:

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:

MUFFLER SPECIALISTS INC Owner/operator name:

Owner/operator address: 76 ARSENAL ST

WATERTOWN, MA 02172

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 **EDR ID Number**

MAD981071392

FINDS

Map ID MAP FINDINGS
Direction

Distance Elevation

ation Site Database(s) EPA ID Number

MUFFLER SPECIALISTS INC (Continued)

1004716624

EDR ID Number

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: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

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 LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110009590086

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 - Massachussetts Environmental Protection Integrated Computer System

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

A6 NO LOCATION AID LUST S111989473
NNE 476 MAIN STREET RELEASE N/A

< 1/8 WALTHAM, MA 02452 HW GEN

0.025 mi.

130 ft. Site 6 of 12 in cluster A

Relative: LUST: Higher Facility:

Actual: Release Tracking Number/Current Status: 3-0030866 / RAO

66 ft. Status Date: 08/02/2012

Source Type:

Release Town:

WALTHAM

Notification Date:

Category:

Associated ID:

Phase:

UST

WALTHAM

06/05/2012

72 HR

Not reported

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

Location Type: COMMERCIAL

Source: UST

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

Chemicals:

Chemical: NAPHTHALENE

 Quantity:
 6.86 milligrams per kilogram

 Chemical:
 DIBENZO[A,H]ANTHRACENE

 Quantity:
 .85 milligrams per kilogram

Chemical: SILVER

Quantity: 103 milligrams per kilogram

Chemical: C9 THRU C10 AROMATIC HYDROCARBONS

 Quantity:
 333 milligrams per kilogram

 Chemical:
 2-METHYLNAPHTHALENE

 Quantity:
 5.09 milligrams per kilogram

 Chemical:
 ACENAPHTHYLENE

 Quantity:
 2.28 milligrams per kilogram

Chemical: FUEL OIL

Quantity: 136 parts per million

Actions:

Action Type: Response Action Outcome - RAO
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: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 6/20/2012

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: 6/27/2012

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued) S111989473

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

reduced to background.

Action Type:

Action Status: Transmittal, Notice, or Notification Received

Action Date: 6/27/2012

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

6/5/2012 Action Date:

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: 6/5/2012

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: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 7/25/2012

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**

8/2/2012 Action Date:

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0030866 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 06/05/2012 Category: 72 HR Status Date: 08/02/2012 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:

HW GEN:

EPA Id: MAD981071392 **RCRA Generator Status: VSQG**

State Generator Status: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

Α7 **EDR US Hist Cleaners** 1015064463 NNE 465 MAIN ST

N/A

EDR ID Number

WALTHAM, MA 02452 < 1/8

0.026 mi.

Site 7 of 12 in cluster A 139 ft.

EDR Historical Cleaners: Relative:

Higher Name: LINDEN CLEANERS

Year: 2010 Actual: 465 MAIN ST Address:

66 ft.

HW GEN S112559641 West 19 HEARD ST N/A

A8 DONS AUTO REPAIR

< 1/8 WALTHAM, MA 02154

0.030 mi.

159 ft. Site 8 of 12 in cluster A

HW GEN: Relative:

EPA Id: MV7818939819 Lower

RCRA Generator Status: **VSQG**

Actual: State Generator Status: Not reported

65 ft.

Α9 EDR US Hist Auto Stat 1015288503

West 19 HEARD ST N/A

< 1/8 WALTHAM, MA 02453

0.030 mi.

159 ft. Site 9 of 12 in cluster A

EDR Historical Auto Stations: Relative:

DONS AUTO REPAIR Name: Lower

Year: 1999 Actual:

Address: 19 HEARD ST 65 ft.

DONS AUTO REPAIR Name:

Year: 2000

> Address: 19 HEARD ST

DONS AUTO REPAIR Name:

Year: 2001

19 HEARD ST Address:

DONS AUTO REPAIR Name:

2002 Year:

19 HEARD ST Address:

Name: DONS AUTO REPAIR

Year: 2003

Address: 19 HEARD ST

DONS AUTO REPAIR Name:

Year: 2004

19 HEARD ST Address:

Name: DONS AUTO REPAIR

Year: 2005

Address: 19 HEARD ST

DONS AUTO REPAIR Name:

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) 1015288503

Year: 2006

19 HEARD ST Address:

DONS AUTO REPAIR Name:

Year: 2007

19 HEARD ST Address:

Name: DONS AUTO REPAIR

Year: 2008

Address: 19 HEARD ST

DONS AUTO REPAIR Name:

Year: 2009

Address: 19 HEARD ST

Name: DONSS AUTO REPAIR

2010 Year:

Address: 19 HEARD ST

DONS AUTO REPAIR Name:

Year: 2011

Address: 19 HEARD ST

Name: DONS AUTO REPAIR

Year: 2012

19 HEARD ST Address:

A10 **WALTHAM ARCO** RCRA NonGen / NLR 1000407078 WNW **487 MAIN ST FINDS** MAD981067689

< 1/8 WALTHAM, MA UST 0.032 mi. **Financial Assurance**

Site 10 of 12 in cluster A 168 ft.

RCRA NonGen / NLR: Relative:

Date form received by agency: 07/02/1985 Lower Facility name: WALTHAM ARCO

Actual: Facility address: 487 MAIN ST

64 ft. WALTHAM, MA 02154 EPA ID: MAD981067689

P O BOX 603 Mailing address: DEWITT, NY 13214

Contact: COREY WALKER P O BOX 603 Contact address:

DEWITT, NY 13214

Contact country: US

Contact telephone: (315) 652-8405 Not reported Contact email:

EPA Region: 01

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: WALTHAM ARCO Owner/operator address: P O BOX 603

DEWITT, NY 13214

Owner/operator country: US

Owner/operator telephone: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

WALTHAM ARCO (Continued)

1000407078

EDR ID Number

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/01/1990
Owner/Op end date: 06/03/1991

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: Nο 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

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110006503079

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.

UST:

Facility:

Facility ID: 11229 Owner Id: 7408

Owner: ALBERT V HAYTAYAN

Owner Address: 44 MILL RD

Owner City,St,Zip: WILMINGTON, MA 01887

Telephone: (781) 547-5406 Description: Gas Station

Direction
Distance
Elevation

vation Site Database(s) EPA ID Number

WALTHAM ARCO (Continued)

1000407078

EDR ID Number

Fire Dept. ID: 17308 Date of Inspection: 09/18/2012

Tank ID:

Serial Number: Not reported Tank Status: In Use Not reported Status Date: Date Installed: 05/05/1988 Capacity: 6000 Contents: Gasoline 1 Wall Tank Type: Tank Usage: MV Tank Material: Reinforced

Tank Leak Detection: Approved In-Tank Monitor

Pipe Material: Flexible
Pipe Container: 2 Walls

Pipe Leak Detection: Interstitial Space Monitor

Above Ground: No

Tank ID: 2

Serial Number: Not reported Tank Status: In Use Not reported Status Date: Date Installed: 05/05/1988 Capacity: 6000 Contents: Gasoline 1 Wall Tank Type: Tank Usage: MVTank Material: Reinforced

Tank Leak Detection: Approved In-Tank Monitor

Pipe Material: Flexible Pipe Container: 2 Walls

Pipe Leak Detection: Interstitial Space Monitor

Above Ground: No

Tank ID: 3

Serial Number: Not reported Tank Status: In Use Status Date: Not reported Date Installed: 05/05/1988 4000 Capacity: Contents: Gasoline Tank Type: 1 Wall Tank Usage: MVTank Material: Reinforced

Tank Leak Detection: Approved In-Tank Monitor

Pipe Material: Flexible Pipe Container: 2 Walls

Pipe Leak Detection: Interstitial Space Monitor

Above Ground: No

Tank ID:

Serial Number: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WALTHAM ARCO (Continued)

1000407078

Tank Status: Removed 01/30/1987 Status Date: Date Installed: 07/06/1984 Capacity: 550 Contents: Waste Oil Tank Type: Not reported Tank Usage: Not reported Tank Material: Reinforced Tank Leak Detection: Not reported Pipe Material: Not reported Pipe Container: Not reported Pipe Leak Detection: Not reported Above Ground: No

MA Financial Assurance 2:

Facility Id: 11229 Description: Gas Station Work Phone: (781) 547-5406

EDR US Hist Auto Stat 1015516417 A11 WNW 487 MAIN ST N/A

< 1/8 WALTHAM, MA 02452

0.032 mi.

168 ft. Site 11 of 12 in cluster A

EDR Historical Auto Stations: Relative:

SUPER SHOP GAS STATION Name: Lower

Year: 2005 Actual: Address: 487 MAIN ST

64 ft.

Name: SUPER SHOP GAS STATION

> Year: 2006 487 MAIN ST Address:

Name: **NEW WORLD GASOLINE**

Year: 2011

487 MAIN ST Address:

NEW WORLD GAS Name:

Year: 2012

Address: 487 MAIN ST

A12 **EDR US Hist Cleaners** 1015064655 N/A

ΝE 468 MAIN ST

< 1/8 WALTHAM, MA 02452

0.034 mi.

179 ft. Site 12 of 12 in cluster A

EDR Historical Cleaners: Relative:

Higher Name: MEADOW CLEANERS

Year: 2001

Actual: Address: 468 MAIN ST

67 ft.

MEADOW CLEANERS Name:

2003 Year:

Address: 468 MAIN ST

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

13 ARCO STATION 11337 LUST S100043832 NW 487 MAIN ST LYMAN STS RELEASE N/A

< 1/8 0.046 mi.

0.046 mi. 242 ft.

Relative: LUST: Lower Facility:

WALTHAM, MA 02154

Actual: Release Tracking Number/Current Status: 3-0000791 / RAO

64 ft. Status Date: 06/30/2003

Source Type:

Release Town:

Notification Date:

Category:

Associated ID:

Phase:

UST

WALTHAM

NO1/15/1987

NONE

None

Not reported

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)

INST CONTROL

has been implemented.

Oil Or Haz Material: Not reported

Location Type: GASSTATION

Source: UST

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: A 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: 10/16/199

Response Action Outcome: A 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: Inspection and Monitoring Report Received

Action Date: 12/24/2004

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: TREGS
Action Status: WAVDN
Action Date: 4/13/1990

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

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

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Database(s)

ARCO STATION 11337 (Continued)

S100043832

EDR ID Number

EPA ID Number

been implemented.

Action Type: TREGS
Action Status: WAVREC
Action Date: 4/13/1990

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: Phase 3

Action Status: Completion Statement Received

Action Date: 4/2/2001

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: 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: Phase 2

Action Status: Scope of Work Received

Action Date: 6/11/1999

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: 6/12/1996

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: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/21/2000

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 Extension
Action Date: 6/22/1998

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: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 6/22/2004

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.

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ARCO STATION 11337 (Continued)

S100043832

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/26/1997

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 Extension
Action Date: 6/26/2001

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: Tier Classification
Action Status: Tier 2 Extension
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: Phase 4

Action Status: Written Plan Received

Action Date: 6/29/2001

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

Action Date: 6/30/2003

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: RLFA
Action Status: FLDRUN
Action Date: 7/1/1999

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: 7/1/2002

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: 7/18/2000

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

Distance Elevation Site

Site Database(s) EPA ID Number

ARCO STATION 11337 (Continued)

S100043832

EDR ID Number

Action Status: Inspection and Monitoring Report Received

Action Date: 7/2/2004

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 2 Extension
Action Date: 7/3/1995

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: Inspection and Monitoring Report Received

Action Date: 7/7/2005

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: TREGS
Action Status: WAVSIG
Action Date: 8/31/1990

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: Phase 2

Action Status: Completion Statement Received

Action Date: 9/1/2000

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: Activity and Use Limitation
Action Status: Legal Notice Published

Action Date: 9/10/2004

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: Transmittal, Notice, or Notification Received

Action Date: 9/26/1990

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: 9/26/1990

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

Direction Distance

Elevation Site Database(s) EPA ID Number

ARCO STATION 11337 (Continued) S100043832

Action Date: 9/26/1995

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

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

EDR ID Number

been implemented.

Action Type: Activity and Use Limitation

Action Status: Transmittal, Notice, or Notification Received

Action Date: 9/8/2004

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.

Release:

Release Tracking Number/Current Status: 3-0000791 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/15/1987
Category: NONE
Status Date: 06/30/2003
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: Not reported

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

INST CONTROL:

Release Tracking Number: 3-0000791
Action Type: AUL
Action Stat: LEGNOT
Action Date: 09/10/2004

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: 3-0000791
Action Type: AUL
Action Stat: RECPT
Action Date: 09/08/2004

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.

14 PRIVATE RESIDENCE SHWS \$106863323
NNW 8-10 LYMAN TER RELEASE N/A

< 1/8 WALTHAM, MA 02452

0.104 mi. 547 ft.

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0024536 / RAO

Release Town: WALTHAM

Actual: Notification Date: 01/03/2005
62 ft. Category: TWO HR

Distance

Elevation Site Database(s) EPA ID Number

PRIVATE RESIDENCE (Continued)

S106863323

EDR ID Number

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 01/10/2006 Phase: 01/10/2006 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: RESIDNTIAL Source: PIPE

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

Chemicals:

Chemical: FUEL OIL #2
Quantity: 300 gallons
Chemical: #2 FUEL OIL
Quantity: 300 gallons

Actions:

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 1/10/2005

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: 1/10/2006

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: 1/10/2006

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

reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only

Action Date: 1/12/2006

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: 1/14/2005

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: 1/19/2005

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

reduced to background.

Action Type: Release Disposition

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

PRIVATE RESIDENCE (Continued)

S106863323

Action Status: Reportable Release under MGL 21E

1/3/2005 Action Date:

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

reduced to background.

RLFA Action Type: FLDD1A Action Status: Action Date: 1/4/2005

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

reduced to background.

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: **FLDISS** Action Date: 1/4/2005

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

1/4/2005 Action Date:

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: 1/5/2005

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

reduced to background.

Action Type: RLFA **FOLOFF** Action Status: Action Date: 11/15/2006

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

reduced to background.

Release Disposition Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 11/15/2006

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

12/7/2005 Action Date:

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** 12/9/2005 Action Date:

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: 3/11/2005

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

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

PRIVATE RESIDENCE (Continued)

S106863323

EDR ID Number

reduced to background.

RNF Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 3/3/2005

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

reduced to background.

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

6/22/2005 Action Date:

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: 7/11/2005

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0024536 / RAO Primary ID: Not reported Official City: WALTHAM 01/03/2005 Notification: Category: TWO HR Status Date: 01/10/2006 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:

15

EDR US Hist Auto Stat 1015553197 SW **56 CENTRAL ST**

< 1/8 WALTHAM, MA 02453 0.117 mi. 616 ft.

EDR Historical Auto Stations: Relative:

A M C CAR SERVIC Name: Lower

Year: 2011

Actual: Address: 56 CENTRAL ST

59 ft.

A M C CAR SERVIC Name:

Year: 2012

Address: 56 CENTRAL ST N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

B16 EDR US Hist Cleaners 1015074794
West 552 MAIN ST N/A

West 552 MAIN ST 1/8-1/4 WALTHAM, MA 02452

0.154 mi.

813 ft. Site 1 of 6 in cluster B

Relative: Lower EDR Historical Cleaners:

wer Name: MR DIRT CLEANING

Year: 1999 **Actual:** Address: 552

Actual: Address: 552 MAIN ST 63 ft.

Name: MR DIRTS CLEANING

Year: 1999 Address: 552 MAIN ST

Name: MR DIRT CLEANING

Year: 2000

Address: 552 MAIN ST

Name: MR DIRTS CLEANING

Year: 2000

Address: 552 MAIN ST

Name: MR DIRTS CLEANING

Year: 2005

Address: 552 MAIN ST

Name: MR DIRTS CLEANING

Year: 2006 Address: 552 MAIN ST

Name: MR DIRTS CLEANING

Year: 2007

Address: 552 MAIN ST

1/8-1/4 WALTHAM, MA 02452

0.175 mi.

922 ft. Site 2 of 6 in cluster B

Relative: EDR Historical Auto Stations:

Lower Name: AAMCO TRANSMISSIONS

Year: 2009

Actual: Address: 557 MAIN ST 64 ft.

Name: AAMCO TRANSMISSIONS

Year: 2010 Address: 557 MAIN ST **EDR ID Number**

MAP FINDINGS Map ID

Direction Distance

Elevation Site **EPA ID Number** Database(s)

B18 VALVOLINE INSTANT OIL CHANGE HW GEN S112553322 West

557 MAIN ST N/A

EDR ID Number

1/8-1/4 WALTHAM, MA 02154

0.175 mi.

922 ft. Site 3 of 6 in cluster B

HW GEN: Relative:

MAD982755944 EPA Id: Lower

RCRA Generator Status: VSQG State Generator Status: LQG-MA

Actual: 64 ft.

B19 **VALVOLINE INSTANT OIL CHANGE** RCRA-CESQG 1000282460 West FINDS MAD982755944

557 MAIN ST 1/8-1/4 WALTHAM, MA

0.175 mi.

922 ft. Site 4 of 6 in cluster B

RCRA-CESQG: Relative:

Contact:

Date form received by agency: 12/27/1988 Lower

Facility name: VALVOLINE INSTANT OIL CHANGE

Actual: Facility address: 557 MAIN ST

64 ft.

WALTHAM, MA 02154

EPA ID: MAD982755944

Mailing address: C\\O HENLEY ENTERPRISES 888 WORCESTER STREET

WELLESLEY, MA 024810000

DONALD-R SMITH

Contact address: 888 WORCESTER ST STE 80

WELLESLEY, MA 02481

Contact country: US

(781) 235-9200 Contact telephone: Contact email: Not reported

EPA Region: 01 Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Handler: generates 100 kg or less of hazardous waste per calendar Description:

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: VALVOLINE INSTANT OIL CHANGE Owner/operator address: 888 WORCESTER ST STE 80

WELLESLEY, MA 02481

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private

Owner/Operator Type: Operator Owner/Op start date: 12/08/1991

Direction Distance Elevation

vation Site Database(s) EPA ID Number

VALVOLINE INSTANT OIL CHANGE (Continued)

1000282460

EDR ID Number

Owner/Op end date: Not reported

Owner/operator name: HENLEY ENTERPRISES
Owner/operator address: 888 WORCESTER ST STE 80

WELLESLEY, MA 02481

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: Nο 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

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 04/04/1991
Date achieved compliance: 06/28/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/09/1991
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 Not reported Paid penalty amount: Not reported Not reported Not reported

Evaluation Action Summary:

Evaluation date: 06/28/1991

Evaluation: FOLLOW-UP INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/04/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 06/28/1991
Evaluation lead agency: State

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALVOLINE INSTANT OIL CHANGE (Continued)

1000282460

FINDS:

Registry ID: 110006504568

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 - Massachussetts Environmental Protection Integrated Computer System

B20 JOSEPH M SMITH COMMUNITY HEALTH CENTER **HW GEN** S112559458

West **564 MAIN ST** N/A

1/8-1/4 WALTHAM, MA 02452

0.184 mi.

971 ft. Site 5 of 6 in cluster B

HW GEN: Relative:

EPA Id: MV7816933800 Lower

RCRA Generator Status: VSQG Actual: State Generator Status: Not reported

65 ft.

B21 VALVOLINE INSTANT OIL CHANGE AST S108480859

West **569 MAIN ST**

WALTHAM, MA 02452 1/8-1/4

0.193 mi.

1018 ft. Site 6 of 6 in cluster B

Relative:

Higher Facility ID: 22528 Owner Id: 9443

Actual: HENLEY ENTERPRISES INC Owner: 66 ft. Owner Address: 54 JACONNET ST, SUITE 100 Owner City, St, Zip: NEWTON HEIGHTS, MA 02461

Telephone: (617) 243-0404

Description: Automotive Light Repair

Fire Dept. ID: 17308 Date of Inspection: Not reported Inspector: Not reported Overfill Prevention: Not reported Spill Prevention: Not reported

Tank Info:

Tank ID:

Serial Number: Not reported Tank Status: In Use Capacity: 160 Waste Oil Contents: Tank Use: Not reported Tank Material: Steel Tank Construction: 1 Wall

N/A

Direction Distance

Elevation Site Database(s) **EPA ID Number**

VALVOLINE INSTANT OIL CHANGE (Continued)

Inventory Record-Keeping

Pipe Material: Steel Pipe Construction: 1 Wall

Tank Leak Detection:

Pipe Leak Detection: Suction: Check Valve at Dispenser Only

Aboveground: Yes

S103811885 C22 **FMR SERVICE STATION** LUST SSE **99 TO 105 NEWTON ST RELEASE** N/A

1/8-1/4 WALTHAM, MA 02154 0.196 mi.

1034 ft. Site 1 of 6 in cluster C

LUST: Relative: Lower Facility:

Release Tracking Number/Current Status: 3-0016858 / RAONR Actual:

Status Date: 03/31/1999 40 ft. Source Type: UST

Release Town: WALTHAM Notification Date: 05/29/1998 Category: 72 HR Associated ID: 3-0014241 Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Oil

COMMERCIAL Location Type:

Source: UST

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

Chemicals:

Chemical: **GASOLINE**

Quantity: 160 parts per million

GASOLINE Chemical:

238 parts per million Quantity:

Actions:

Action Type: Tier Classification Action Status: Tier 2 Classification

Action Date: 10/30/1997 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 10/30/1997 Response Action Outcome: Not reported

Release Abatement Measure Action Type: Action Status: Completion Statement Received

Action Date: 10/5/1998 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received **EDR ID Number**

S108480859

Direction Distance

Elevation Site Database(s) EPA ID Number

FMR SERVICE STATION (Continued)

S103811885

EDR ID Number

Action Date: 10/5/1998 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via IRA Completion Statement

Action Date: 3/31/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 3/31/1999
Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 3/31/1999
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received

Action Date: 5/22/1998
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 5/29/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: IRA Assessment Only

Action Date: 5/29/1998
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: 6/24/1998
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 6/24/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 7/27/1998
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 7/27/1998
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0016858 / RAONR

Primary ID: 3-0014241

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

FMR SERVICE STATION (Continued) S103811885

Official City: WALTHAM
Notification: 05/29/1998
Category: 72 HR
Status Date: 03/31/1999
Phase: Not reported

Response Action Outcome: Oil / Haz Material Type: Oil

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

C23 CONNORS MEMORIAL SWIMMING POOL SHWS S111277355

South 330 RIVER ST RELEASE N/A

1/8-1/4 WALTHAM, MA 02453

0.214 mi.

Actual:

36 ft.

1131 ft. Site 2 of 6 in cluster C

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0030336 / RAO

Release Town: WALTHAM
Notification Date: 09/27/2011
Category: 120 DY

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 07/30/2013
Phase: Not reported

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

been reduced to background.

Oil Or Haz Material: Hazardous Material

Source: UNKNOWN

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

Chemicals:

Chemical: POLYCHLORINATED BIPHENYLS (PCBS)

Quantity: 10.3 milligrams per kilogram

Actions:

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

Action Date: 1/16/2013

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: 10/11/2011

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

reduced to background.

Action Type: Release Abatement Measure

Action Status: Fee Not Required - Fee Refunded-FMCRA Use Only

Action Date: 10/17/2011

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

reduced to background.

Action Type: Release Abatement Measure

Distance

Elevation Site Database(s) EPA ID Number

CONNORS MEMORIAL SWIMMING POOL (Continued)

S111277355

EDR ID Number

Action Status: Level I - Technical Screen Audit

Action Date: 10/18/2011

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: 10/18/2011

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: 10/19/2017

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: 10/5/2011

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: ALSENT Action Date: 7/11/2012

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: 7/30/2013

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: 7/30/2013

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: 9/27/2011

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: 9/27/2011

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: 9/27/2011

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

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CONNORS MEMORIAL SWIMMING POOL (Continued)

S111277355

EDR ID Number

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0030336 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 09/27/2011 Category: 120 DY Status Date: 07/30/2013 Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type: Hazardous Material

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

C24 **EDR US Hist Auto Stat** 1015689486

SSE 99 NEWTON ST N/A

1/8-1/4 WALTHAM, MA 02453

0.227 mi.

1197 ft. Site 3 of 6 in cluster C

EDR Historical Auto Stations: Relative:

Name: **RUN RITE AUTO** Lower

Year: 2007

Actual: 99 NEWTON ST Address: 35 ft.

Name: **RUN RITE AUTO**

Year: 2008

> Address: 99 NEWTON ST

RICHIES AUTOMOTIVE REPAIR Name:

Year: 2011

Address: 99 NEWTON ST

Name: RICHIES AUTOMOTIVE REPAIR

Year: 2012

Address: 99 NEWTON ST

HW GEN S112559640

25 **WATERMARK PARTNERS**

East 79 MASSASOIT ST 1/8-1/4 WALTHAM, MA 02452

0.233 mi. 1230 ft.

HW GEN: Relative:

EPA Id: MV7818938899 Lower

VSQG RCRA Generator Status: Actual: State Generator Status: Not reported

38 ft.

TC3773132.2s Page 36

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

C26 NEWTON ST GULF INC UST U003655089
SSE 105 NEWTON ST Financial Assurance N/A

1/8-1/4 WALTHAM, MA 02453 0.234 mi.

1235 ft. Site 4 of 6 in cluster C

Relative: UST: Lower Facility:

 Actual:
 Facility ID:
 11234

 34 ft.
 Owner Id:
 195

Owner: RIVER STREET REALTY TRUST

Owner Address: 205 NEWTON ST Owner City,St,Zip: WALTHAM, MA 02453

Telephone: (617) 893-9545

Description: Other
Fire Dept. ID: 17308
Date of Inspection: Not reported

Tank ID:

Serial Number: Not reported Tank Status: Removed 05/28/1998 Status Date: 04/21/1977 Date Installed: Capacity: 4000 Gasoline Contents: Tank Type: Not reported Tank Usage: Not reported Tank Material: Steel Tank Leak Detection: Not reported Pipe Material: Steel

Pipe Container: Not reported Pipe Leak Detection: Not reported

Above Ground: No

Tank ID: 2

Serial Number: Not reported Tank Status: Removed Status Date: 05/28/1998 04/21/1977 Date Installed: 4000 Capacity: Contents: Gasoline Tank Type: Not reported Tank Usage: Not reported Tank Material: Steel

Tank Leak Detection: Not reported Pipe Material: Steel Pipe Container: Not reported

Pipe Container. Not reported
Pipe Leak Detection: Not reported

Above Ground: No

Tank ID:

Serial Number: Not reported
Tank Status: Removed
Status Date: 05/28/1998
Date Installed: 04/20/1992
Capacity: 4000

EDR ID Number

Direction
Distance

Elevation Site Database(s) EPA ID Number

NEWTON ST GULF INC (Continued)

U003655089

EDR ID Number

Contents: Gasoline
Tank Type: Not reported
Tank Usage: Not reported
Tank Material: Steel
Tank Leak Detection: Not reported
Pipe Material: Steel

Pipe Container: Not reported Pipe Leak Detection: Not reported

Above Ground: No

Tank ID: 4

Serial Number: Not reported Tank Status: Removed 05/28/1998 Status Date: 04/21/1977 Date Installed: Capacity: 3000 Gasoline Contents: Tank Type: Not reported Tank Usage: Not reported Tank Material: Steel

Tank Leak Detection: Not reported Pipe Material: Steel Pipe Container: Not reported Pipe Leak Detection: Not reported

Above Ground: No

Tank ID: 5

Serial Number: Not reported Tank Status: Removed Status Date: 05/29/1998 Date Installed: 04/21/1977 10000 Capacity: Diesel Contents: Tank Type: Not reported Tank Usage: Not reported Tank Material: Steel Tank Leak Detection: Not reported

Pipe Material: Steel
Pipe Container: Not reported
Pipe Leak Detection: Not reported

Above Ground: No

MA Financial Assurance 2:

Facility Id: 11234 Description: Other

Work Phone: (617) 893-9545

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

C27 SHWS S101033600

SSE 105 NEWTON ST RELEASE N/A

3-0014241

1/8-1/4 WALTHAM, MA 02154 SPILLS

0.234 mi.

1235 ft. Site 5 of 6 in cluster C

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0014241 / RAO

 Release Town:
 WALTHAM

 Actual:
 Notification Date:
 10/30/1996

 34 ft.
 Category:
 120 DY

Current Status: Response Action Outcome

Status Date: 11/05/2002 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

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

Chemicals:

Associated ID:

Chemical: TPH

Quantity: 1500 milligrams per kilogram

Actions:

Action Type: Phase 2

Action Status: Scope of Work Received

Action Date: 1/12/2000

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: 10/30/1996

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: 10/30/1996

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: 10/30/1997

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: 10/30/1997

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

Map ID MAP FINDINGS Direction

Distance **EDR ID Number** Elevation **EPA ID Number** Site Database(s)

(Continued) S101033600

Action Date: 10/30/1997

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: 10/5/1998

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: 10/5/1998

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

reduced to background.

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

Action Date: 11/5/2002

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:

12/23/1996

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

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: 12/5/1996

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: 3/31/1999

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

reduced to background.

Immediate Response Action Action Type: Action Status: Completion Statement Received

Action Date: 3/31/1999

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: 5/22/1998

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: 5/29/1998

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

reduced to background.

Direction Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

(Continued) S101033600

Action Type: Phase 2

Completion Statement Received Action Status:

6/8/2000 Action Date:

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: 7/21/2000

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

reduced to background.

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 7/27/1998

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0014241 / RAO

Primary ID: 3-0014241 Official City: WALTHAM Notification: 10/30/1996 Category: 120 DY Status Date: 11/05/2002 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:

MA Spills:

Facility ID: 0000 Staff Lead: MACAFEE, K Last Entered: 19900524 Spill Date: 19900518 Report Date: 19900518 Case Closed: YES Virgin Waste: **VIRGIN** Env Impact: Not reported GASOLINE Material: UNKNOWN Qty Reported: Qty Reported: **GALLONS** CAS No: Not reported Source: PIPE/HOSE/LINE

OVERFILL Incident: Cleanup Type: Referral: NO

Report Prep: Not reported **ANONYMOUS** Notifier: Notif Tel: Not reported

Days/Close:

Spill ID: N90-0779 Date Entered: 19900524 19900518 First Response: Spill Time: 06:30AM Report Time: 09:30AM Mat Type: **PETROLEUM** Contam Soil: Not reported Other Impact: Not reported Not reported Other Material: UNKNOWN Qty Actual: Qty Actual: **GALLONS** NONE PCB Lev (ppm):

Other Source: Not reported Other Incdnt: Not reported NOT USED Contractor: LUST Elig:

Category: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S101033600

Facility ID: 0000 Spill ID: N90-1522 FONKEM, V 19901003 Staff Lead: Date Entered: Last Entered: 19940104 19900913 First Response: Spill Date: 19900913 Spill Time: Not reported Report Date: 19900913 Report Time: 03:55PM Mat Type: **PETROLEUM** Case Closed: YES Virgin Waste: WASTE Contam Soil: Not reported Env Impact: SOIL Other Impact: Not reported Material: WASTE OIL Other Material: Not reported Qty Reported: UNKNOWN Qty Actual: UNKNOWN Qty Reported: Qty Actual: NONE CAS No: Not reported PCB Lev (ppm): PIPE/HOSE/LINE Source: Other Source: Incident: **DUMPING** Other Incdnt:

Not reported Not reported NOT USED Cleanup Type: Contractor: Referral: NO LUST Elig: NO

Report Prep: Not reported Category: Not reported

ANONYMOUS Notifier: Notif Tel: Not reported

Days/Close: 0

C28 1015138938 EDR US Hist Auto Stat N/A

SSE 105 NEWTON ST 1/8-1/4 WALTHAM, MA 02453

0.234 mi.

1235 ft. Site 6 of 6 in cluster C

EDR Historical Auto Stations: Relative:

CASTOLDIS CITGO STATION Name: Lower

Year:

Actual: Address: 105 NEWTON ST

34 ft.

CASTOLDIS CITGO STATION Name:

Year: 2000

105 NEWTON ST Address:

ROTEK INSTRUMENT CORP RCRA NonGen / NLR 1000203162 29 **ENE** 390 MAIN ST **FINDS** MAD051793578

1/8-1/4 WALTHAM, MA

0.237 mi. 1252 ft.

RCRA NonGen / NLR: Relative:

Date form received by agency: 09/15/1981 Lower

Facility name: ROTEK INSTRUMENT CORP

Actual: Facility address: 390 MAIN ST

51 ft. WALTHAM, MA 02154 EPA ID: MAD051793578

> Mailing address: **PO BOX 504** WALTHAM, MA 02254

RALPH YOUNG Contact: Contact address: PO BOX 504

WALTHAM, MA 02254

Contact country: US

Contact telephone: (617) 899-4611 Contact email: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ROTEK INSTRUMENT CORP (Continued)

1000203162

EDR ID Number

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: ROTEK INSTRUMENT CORP

Owner/operator address: PO BOX 504

WALTHAM, MA 02254

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

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: Nο 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

Hazardous Waste Summary:

Waste code: U226

Waste name: ETHANE, 1,1,1-TRICHLORO-

Facility Has Received Notices of Violations: Regulation violated: SR - 682

Area of violation: Generators - General

Date violation determined: 04/04/1991
Date achieved compliance: 04/04/1996
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/07/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/04/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Direction Distance

Elevation Site Database(s) EPA ID Number

ROTEK INSTRUMENT CORP (Continued)

EDR ID Number

1000203162

HW GEN S112559117

N/A

Area of violation: Generators - General Date achieved compliance: 04/04/1996

Evaluation lead agency: State

FINDS:

Registry ID: 110009587465

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 - Massachussetts Environmental Protection Integrated Computer

System

MCDEVITT MIDDLE SCHOOL HW GE

NW 75 CHURCH ST 1/8-1/4 WALTHAM, MA 02451

0.249 mi.

1315 ft.

Relative: HW GEN:

Lower EPA Id: MV7813145590

RCRA Generator Status: VSQG
Actual: State Generator Status: VQG-MA

60 ft.

30

 31
 RESIDENCE
 SHWS \$106953926

 NE
 73 ELLISON PARK
 RELEASE N/A

1/4-1/2 WALTHAM, MA 02452

0.254 mi. 1341 ft.

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0021082 / RAO

Release Town: WALTHAM

Actual: Notification Date: 09/14/2001

53 ft. Category: TWO HR

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 07/12/2007 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: RESIDNTIAL

Source: PIPE

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

Chemicals:

Direction Distance

Elevation Site Database(s) EPA ID Number

RESIDENCE (Continued) \$106953926

Chemical: FUEL OIL #2
Quantity: 290 gallons
Chemical: FUEL OIL #2
Quantity: 300 gallons

Actions:

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/22/2002

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: 1/28/2005

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: 1/28/2005

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: 10/23/2001

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: 10/4/2001

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

reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/4/2001

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: 10/5/2006

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

reduced to background.

Action Type: Phase 3

Action Status: Revised Statement or Transmittal Received

Action Date: 10/5/2006

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: 11/12/2003

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

EDR ID Number

MAP FINDINGS Map ID Direction

Distance Elevation

EDR ID Number Site **EPA ID Number** Database(s)

RESIDENCE (Continued) S106953926

reduced to background.

Action Type: Release Abatement Measure

Action Status: Modified Revised or Updated Plan Received

Action Date: 11/12/2003

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

reduced to background.

RNF Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 11/13/2001

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

reduced to background.

Action Type: Release Abatement Measure Action Status: Status or Interim Report Received

Action Date: 11/15/2004

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: 11/20/2001

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: 12/10/2001

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

12/14/2001 Action Date:

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: 12/28/2004

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

reduced to background.

RLFA Action Type: Action Status: **FOLOFF** Action Date: 12/29/2003

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: 12/7/2001

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

reduced to background.

Action Type: Phase 2

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

RESIDENCE (Continued) S106953926

Action Status: Status or Interim Report Received

2/14/2005 Action Date:

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

reduced to background.

Action Type: Phase 3

Completion Statement Received Action Status:

Action Date: 2/14/2005

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

reduced to background.

Action Type: Release Abatement Measure

Action Status: Modified Revised or Updated Plan Received

Action Date:

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: 2/15/2006

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

reduced to background.

Action Type: Release Abatement Measure Action Status: Completion Statement Received

Action Date: 2/20/2007

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: 2/3/2003

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

reduced to background.

Release Abatement Measure Action Type:

Action Status: Modified Revised or Updated Plan Received

Action Date: 3/19/2004

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

reduced to background.

Action Type: **RLFA** Action Status: **FOLOFF** 4/8/2004 Action Date:

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

reduced to background.

Action Type: Release Abatement Measure Action Status: Status or Interim Report Received

5/21/2004 Action Date:

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

reduced to background.

Action Type: Phase 4 Action Status: **RMRFIN** 6/22/2007 Action Date:

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

Distance Elevation

EDR ID Number
on Site Database(s) EPA ID Number

RESIDENCE (Continued) S106953926

reduced to background.

Action Type: Phase 4

Action Status: Completion Statement Received

Action Date: 6/22/2007

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: 6/22/2007

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: 7/12/2007

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: 7/13/2005

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: 7/19/2005

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: 7/26/2002

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: 7/8/2003

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: 7/8/2003

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: 9/14/2001

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

reduced to background.

Action Type: Immediate Response Action

Distance
Elevation Site

RESIDENCE (Continued) S106953926

Action Status: Oral Approval of Plan or Action

Action Date: 9/14/2001

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

reduced to background.

Action Type: RLFA
Action Status: FLDD1U
Action Date: 9/20/2001

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: 9/20/2004

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: 9/20/2004

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: 9/23/2002

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: 9/23/2002

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: 9/28/2005

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

reduced to background.

Action Type: Release Abatement Measure

Action Status: RMRINI Action Date: 9/7/2006

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: 9/7/2006

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0021082 / RAO Primary ID: Not reported

EDR ID Number

EPA ID Number

Database(s)

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

RESIDENCE (Continued) S106953926

 Official City:
 WALTHAM

 Notification:
 09/14/2001

 Category:
 TWO HR

 Status Date:
 07/12/2007

 Phase:
 Not reported

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

been reduced to background.

Oil / Haz Material Type: Oi

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

 D32
 NO LOCATION AID
 SHWS
 \$106132413

 West
 14 CHURCH ST
 RELEASE
 N/A

1/4-1/2 WALTHAM, MA 02452

0.263 mi.

1391 ft. Site 1 of 3 in cluster D

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0023370 / RAO

 Release Town:
 WALTHAM

 Actual:
 Notification Date:
 11/14/2003

 64 ft.
 Category:
 120 DY

Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 12/22/2003 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: Oil and Hazardous Material

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

Chemicals:

Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS

Quantity:1010 milligrams per kilogramChemical:INDENO(1,2,3-CD)PYRENEQuantity:27.6 milligrams per kilogram

Chemical: BENZO(A)PYRENE

Quantity: 27.8 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 24.4 milligrams per kilogram
Chemical: BENZO(K)FLUORANTHENE
Quantity: 21.4 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 21.6 milligrams per kilogram

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 11/14/2003

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: 11/14/2003

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued) S106132413

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: 12/2/2003

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: 12/22/2003

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0023370 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 11/14/2003
Category: 120 DY
Status Date: 12/22/2003
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: Oil and Hazardous Material

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

33 ELM STREET GARAGE SHWS \$109682914 WSW 30 ELM ST RELEASE N/A

1/4-1/2 0.267 mi. 1410 ft.

Actual:

60 ft.

Relative: SHWS:

WALTHAM, MA 02453

Lower Release Tracking Number/Current Status: 3-0028609 / RAO

Release Town: WALTHAM
Notification Date: 07/10/2009
Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 04/01/2010 Phase: Not reported

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

been reduced to background.

Oil Or Haz Material: Oil and Hazardous Material

Location Type: UNKNOWN Source: UNKNOWN

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

Chemicals:

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

EDR ID Number

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ELM STREET GARAGE (Continued)

S109682914

Quantity: 5140 milligrams per kilogram

C19 THRU C36 ALIPHATIC HYDROCARBONS Chemical:

34700 milligrams per kilogram Quantity:

CHROMIUM Chemical:

Quantity: 43.7 milligrams per kilogram

Chemical: LEAD

Quantity: 2700 milligrams per kilogram

Chemical: **CADMIUM**

Quantity: 2.21 milligrams per kilogram

ARSENIČ Chemical:

Quantity: 90.7 milligrams per kilogram

Actions:

Action Type: Release Abatement Measure Action Status: Written Plan Received

12/4/2009 Action Date:

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

reduced to background.

Action Type: Release Abatement Measure Action Status: Fee Received - FMCRA Use Only

12/7/2009 Action Date:

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

reduced to background.

Release Abatement Measure Action Type: Action Status: Level I - Technical Screen Audit

Action Date: 12/8/2009

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: 4/1/2010

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

reduced to background.

Action Type: Response Action Outcome - RAO

Action Status: **RAO Statement Received**

4/1/2010 Action Date:

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: 4/6/2010

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

reduced to background.

RNF Action Type:

Action Status: Reportable Release under MGL 21E

7/10/2009 Action Date:

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: 7/10/2009

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

ELM STREET GARAGE (Continued) \$109682914

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: 8/7/2009

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0028609 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 07/10/2009
Category: 120 DY
Status Date: 04/01/2010
Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type: Oil and Hazardous Material

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

D34 ADJACENT TO CITY HALL SHWS S104482504
West 610 MAIN ST RELEASE N/A

West 610 MAIN ST 1/4-1/2 WALTHAM, MA 02452

0.268 mi.

Actual:

1413 ft. Site 2 of 3 in cluster D

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0019150 / RAO

Release Town: WALTHAM
Notification Date: 01/06/2000
Category: 120 DY

63 ft. Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 01/05/2001 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: Hazardous Material

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

Chemicals:

Chemical: BENZO[B]FLUORANTHENE Quantity: 1.1 milligrams per kilogram BENZO[A]PYRENE Chemical: 1.3 milligrams per kilogram Quantity: **BENZO[A]ANTHRACENE** Chemical: Quantity: 1.4 milligrams per kilogram DIBENZ[A,H]ANTHRACENE Chemical: Quantity: .81 milligrams per kilogram INDENO(1,2,3-CD)PYRENE Chemical:

Direction Distance

Elevation Site Database(s) EPA ID Number

ADJACENT TO CITY HALL (Continued)

S104482504

EDR ID Number

Quantity: .8 milligrams per kilogram

Actions:

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

Action Date: 1/5/2001

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: 1/6/2000

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: 1/6/2000

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: 4/20/2000

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0019150 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/06/2000
Category: 120 DY
Status Date: 01/05/2001
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: Hazardous Material

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

D35 ADJACENT TO OLD POLICE STATION SHWS \$104482505 West 25 LEXINGTON ST RELEASE N/A

1/4-1/2 WALTHAM, MA 02452

0.306 mi.

Actual:

61 ft.

1618 ft. Site 3 of 3 in cluster D

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0019151 / RAO

Release Town: WALTHAM
Notification Date: 01/06/2000
Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 01/05/2001 Phase: 01/05/2001 Not reported

Distance

Elevation Site Database(s) EPA ID Number

ADJACENT TO OLD POLICE STATION (Continued)

S104482505

EDR ID Number

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: METHYL TERT-BUTYL ETHER
Quantity: .7 milligrams per kilogram

Actions:

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

Action Date: 1/5/2001

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: 1/6/2000

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: 1/6/2000

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: 4/20/2000

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0019151 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/06/2000
Category: 120 DY
Status Date: 01/05/2001
Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type: Hazardous Material

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

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

 36
 NO LOCATION AID
 SHWS S103546360

 SSW 135 ELM ST
 RELEASE N/A

1/4-1/2 WALTHAM, MA 0.308 mi.

Relative: SHWS:

1627 ft.

Lower Release Tracking Number/Current Status: 3-0017633 / RAO

 Release Town:
 WALTHAM

 Actual:
 Notification Date:
 11/24/1998

 31 ft.
 Category:
 120 DY

Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 11/24/1998 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: ETHENE, 1,1-DICHLORO-Quantity: 1 micrograms per liter

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 230 milligrams per kilogram

Actions:

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 11/24/1998

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: 11/24/1998

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: 11/24/1998

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: 11/24/1998

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0017633 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 11/24/1998

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued) S103546360

 Category:
 120 DY

 Status Date:
 11/24/1998

 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:

E37 NO LOCATION AID SHWS S102687399
SSW 37 WHITCOMB ST RELEASE N/A

1/4-1/2 WALTHAM, MA 02154

0.308 mi.

1628 ft. Site 1 of 5 in cluster E

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0015432 / DPS

 Release Town:
 WALTHAM

 Actual:
 Notification Date:
 08/11/1997

 31 ft.
 Category:
 120 DY

Category: 120 DY
Associated ID: Not reported

Current Status: Downgradient Property Status

Status Date: 07/16/2004 Phase: PHASE II

Response Action Outcome: -

Oil Or Haz Material: Hazardous Material

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

Chemicals:

Chemical: ETHENE, CHLORO-Quantity: 7 micrograms per liter

Actions:

Action Type: Downgradient Property Status

Action Status: Fee Not Required - Fee Credited-FMCRA Use Only

Action Date: 3/7/2005 Response Action Outcome: Not reported

Action Type: Downgradient Property Status

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/16/2004
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only

Action Date: 7/23/2004
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/8/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued) S102687399

Action Date: 7/8/1999 Response Action Outcome: Not reported

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 7/8/1999 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

8/11/1997 Action Date: Response Action Outcome: Not reported

Action Type: **RNF**

Action Status: Reportable Release under MGL 21E

8/11/1997 Action Date: Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0015432 / DPS Primary ID: Not reported Official City: WALTHAM Notification: 08/11/1997 Category: 120 DY Status Date: 07/16/2004 PHASE II Phase:

Response Action Outcome:

Oil / Haz Material Type: Hazardous Material

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

SALVUCCI CONSTRUCTION CORP (FORMER) **CERC-NFRAP** 1003862906 E38 MAD985300797

SSW **37 WHITCOMB STREET** 1/4-1/2 WALTHAM, MA 02154 0.308 mi.

1628 ft. Site 2 of 5 in cluster E

CERC-NFRAP: Relative:

Lower Site ID: 0102581

Federal Facility: Not a Federal Facility Actual: NPL Status: Not on the NPL

31 ft. Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

1335283.00000 Contact Sequence ID: Person ID: 1270187.00000

CERCLIS-NFRAP Assessment History:

DISCOVERY Action:

Date Started: // Date Completed: 01/08/92 Priority Level: Not reported

Action: ARCHIVE SITE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SALVUCCI CONSTRUCTION CORP (FORMER) (Continued)

1003862906

Date Started: Date Completed: 08/18/93 Priority Level: Not reported

PRELIMINARY ASSESSMENT Action:

Date Started: Date Completed: 08/18/93

NFRAP-Site does not qualify for the NPL based on existing information Priority Level:

E39 **QUALITY TRUCKING** LUST S100831456 ssw **35 WHITCOMB ST RELEASE** N/A

1/4-1/2 WALTHAM, MA 02154

0.310 mi.

1637 ft. Site 3 of 5 in cluster E

LUST: Relative: Lower

Release Tracking Number/Current Status: 3-0000094 / RAO Actual:

Status Date: 07/31/1998 31 ft. Source Type: UST

Release Town: WALTHAM Notification Date: 02/07/1986 Category: NONE Associated ID: Not reported Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Not reported

COMMERCIAL Location Type:

Source: UST

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

Chemicals:

UNKNOWN Chemical: Quantity: Not reported

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

A MassDEP piece of correspondence was issued (approvals, NORs, etc. Action Status:

2/7/1986 Action Date: Not reported Response Action Outcome:

Release Disposition Action Type: Action Status: Valid Transition Site

Action Date: 2/7/1986 Response Action Outcome: Not reported

Action Type: **TREGS** Action Status: **RAOEQ** 7/31/1998 Action Date: Response Action Outcome: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

QUALITY TRUCKING (Continued)

S100831456

Release:

Release Tracking Number/Current Status: 3-0000094 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 02/07/1986 NONE Category: Status Date: 07/31/1998 Phase: Not reported

Response Action Outcome:

Oil / Haz Material Type: Not reported

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

F40 S102086859 AT WALL ST SHWS N/A

South 145 NEWTON ST **RELEASE** 1/4-1/2 WALTHAM, MA **HW GEN**

0.315 mi.

Site 1 of 2 in cluster F 1662 ft.

Relative:

Release Tracking Number/Current Status: 3-0012703 / RAO Lower Release Town: WALTHAM Actual:

Notification Date: 07/19/1995 25 ft. Category: 72 HR Associated ID: Not reported

Current Status: Response Action Outcome

06/02/2008 Status Date: PHASE V Phase:

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

been reduced to background.

Oil Or Haz Material: Hazardous Material COMMERCIAL Location Type: UNKNOWN Source:

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

Chemicals:

Chemical: ETHENE, TRICHLORO-Quantity: 40000 parts per billion **TETRACHLOROETHENE** Chemical:

Quantity: Not reported

Actions:

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 1/15/2008

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

reduced to background.

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 1/23/2007

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

reduced to background.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AT WALL ST (Continued) S102086859

Action Type: An activity type that is related to an Audit

NAFNVD Action Status: Action Date: 1/23/2007

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

reduced to background.

Action Type: Phase 4

Action Status: Modified Revised or Updated Plan Received

Action Date: 1/3/2006

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: 1/8/2008

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 10/2/2006 Action Date:

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

reduced to background.

RNF Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 10/3/1995

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: 10/3/1995

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

reduced to background.

RLFA Action Type: Action Status: **FLDRAN** Action Date: 10/3/2006

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: 10/30/1997

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: 11/18/1996

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: 11/21/1995 Map ID MAP FINDINGS Direction

Distance Elevation

EDR ID Number Site **EPA ID Number** Database(s)

AT WALL ST (Continued) S102086859

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: 11/26/2001

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

reduced to background.

Action Type: Phase 5

Action Status: Status or Interim Report Received

11/26/2004 Action Date:

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

reduced to background.

Action Type: Phase 2

Completion Statement Received Action Status:

Action Date: 12/1/1998

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

reduced to background.

Action Type: Immediate Response Action

Modified Revised or Updated Plan Received Action Status:

Action Date: 12/15/1999

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

12/15/2003 Action Date:

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

reduced to background.

Action Type: Phase 5

Inspection and Monitoring Report Received Action Status:

Action Date: 12/16/2002

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

reduced to background.

Action Type: Tier Classification Action Status: Tier 2 Transfer Action Date: 3/15/2001

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: 3/15/2001

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: 3/2/1998

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

reduced to background.

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AT WALL ST (Continued) S102086859

Action Type: Immediate Response Action Completion Statement Received Action Status:

3/30/2000 Action Date:

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: 4/13/2005

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

reduced to background.

Action Type: **RLFA** Action Status: **FOLOFF** Action Date: 4/26/2001

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

reduced to background.

Action Type: Immediate Response Action Oral Approval of a Modified Plan Action Status:

Action Date: 4/30/2001

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: 5/12/1999

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

reduced to background.

RLFA Action Type: Action Status: **FOLFLD** Action Date: 5/21/1996

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

reduced to background.

Action Type: Phase 5

Action Status: Remedy Operation Status Submittal Received

Action Date: 5/24/2004

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: 5/25/2005

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: 5/25/2005

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: 6/1/2001

MAP FINDINGS Map ID Direction

Distance Elevation

EDR ID Number Site **EPA ID Number** Database(s)

AT WALL ST (Continued) S102086859

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

reduced to background.

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

6/11/2002 Action Date:

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

reduced to background.

Action Type: Phase 5

Action Status: Remedy Operation Status Submittal Received

Action Date: 6/13/2003

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

reduced to background.

Action Type: Immediate Response Action Completion Statement Received Action Status:

Action Date: 6/17/2001

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

reduced to background.

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

Action Date: 6/2/2008

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

6/21/1999 Action Date:

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: 6/7/1996

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

reduced to background.

Action Type: Immediate Response Action Action Status: IRA Assessment Only

Action Date: 7/19/1995

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: 7/19/1995

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: 7/27/1995

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

reduced to background.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AT WALL ST (Continued) S102086859

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

A MassDEP piece of correspondence was issued (approvals, NORs, etc. Action Status:

Action Date: 7/27/1995

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: 7/28/2006

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: 7/8/1997

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: 8/29/1996

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: 8/29/1996

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: 8/29/1996

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: 9/21/1998

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

9/25/1997 Action Date:

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0012703 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 07/19/1995 Category: 72 HR Status Date: 06/02/2008 Phase: PHASE V

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AT WALL ST (Continued) S102086859

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:

HW GEN:

EPA Id: MAD001002138

RCRA Generator Status: VSQG State Generator Status: Not reported

E41 **MCKENNA PLAYGROUND** SHWS S104774167 SSW 27 WHITCOMB ST RELEASE N/A

1/4-1/2 WALTHAM, MA

0.317 mi.

1674 ft. Site 4 of 5 in cluster E

SHWS: Relative:

Release Tracking Number/Current Status: 3-0019786 / RAO Lower

WALTHAM Release Town: Actual: Notification Date: 08/02/2000 32 ft. Category: TWO HR

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 08/24/2000 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** Location Type: RESIDNTIAL **TRANSFORM** Source:

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

Chemicals:

MODF Chemical: Quantity: 60 gallons

Actions:

Release Disposition Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 8/2/2000

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: 8/2/2000

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: 8/24/2000

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MCKENNA PLAYGROUND (Continued)

S104774167

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Action Type:

Action Status: Reportable Release under MGL 21E

8/24/2000 Action Date:

Response 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: 9/12/2000

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: 3-0019786 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 08/02/2000 Category: TWO HR Status Date: 08/24/2000 Phase: Not reported

A1 - A permanent solution has been achieved. Contamination has been Response Action Outcome:

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:

E42 **ETCHOMATIC INC** SHWS S100362366 15 WALL ST South RELEASE N/A

1/4-1/2 WALTHAM, MA 02154

0.328 mi.

Actual:

30 ft.

1730 ft. Site 5 of 5 in cluster E

SHWS: Relative:

Release Tracking Number/Current Status: 3-0000452 / RAO Lower

WALTHAM Release Town: Notification Date: 01/24/1986 Category: NONE Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 08/22/2005 Phase: Not reported

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

been reduced to background.

Oil Or Haz Material: Not reported Location Type: COMMERCIAL Source: **UNCONTAIN**

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

Chemicals:

Chemical: UNKNOWN Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

ETCHOMATIC INC (Continued)

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: 1/24/1986

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: 1/24/1986

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

reduced to background.

Action Type: Downgradient Property Status

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

Action Date: 8/22/2005

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

reduced to background.

Action Type: Downgradient Property Status
Action Status: Action Status or AUL Terminated

Action Date: 8/30/1999

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0000452 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/24/1986
Category: NONE
Status Date: 08/22/2005
Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type: Not reported

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

EDR ID Number

S100362366

Direction Distance

Elevation Site Database(s) EPA ID Number

 43
 FINLEY REAL ESTATE
 SHWS
 \$100362369

 NW
 23-25 SUMMER AVE
 RELEASE
 N/A

1/4-1/2 0.330 mi. 1743 ft.

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0000087 / DEPNDS

Release Town: WALTHAM

Actual: Notification Date: 01/15/1990

46 ft. Category: NONE

Associated ID: Not reported

Current Status: Not a Disposal Site (DEP)

Status Date: 02/03/1997
Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Not reported

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

Chemicals:

WALTHAM, MA 02154

Chemical: UNKNOWN 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: DEPNDS
Action Date: 2/3/1997
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0000087 / DEPNDS

Primary ID:
Official City:
WALTHAM
Notification:
Ottopical City:
NONE
Status Date:
Phase:
Not reported
02/03/1997
Not reported

Response Action Outcome:

Oil / Haz Material Type: Not reported

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

EDR ID Number

Direction **EDR ID Number** Distance Elevation Site Database(s) **EPA ID Number**

44 **NO LOCATION AID** SHWS S105199979

WSW WALTHAM COMMUTER RAIL STA RELEASE N/A

1/4-1/2 WALTHAM, MA 02453

0.335 mi. 1767 ft.

50 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0021016 / RAO Lower

Release Town: WALTHAM Actual: Notification Date: 08/20/2001 TWO HR Category:

> Associated ID: Not reported **Current Status: Response Action Outcome**

10/12/2001 Status Date: 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: **RAILWAY** Location Type: PIPE Source: Source: **TRAIN**

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

Chemicals:

HYDRAULIC FLUID Chemical:

Quantity: 25 gallons

Actions:

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 10/12/2001

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

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

Action Date: 10/12/2001

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 Action Status: Oral Approval of Plan or Action

Action Date: 8/20/2001

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: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 8/20/2001

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 9/28/2001

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued)

S105199979

RELEASE

Release:

Release Tracking Number/Current Status: 3-0021016 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 08/20/2001 Category: TWO HR Status Date: 10/12/2001 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

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

G45 **LONGVIEW FIBRE COMPANY** RCRA NonGen / NLR 1000237346 SSW 20 COOPER LN SHWS MAD001023696

1/4-1/2 WALTHAM, MA 02154

0.344 mi.

1818 ft. Site 1 of 2 in cluster G

RCRA NonGen / NLR: Relative:

Date form received by agency: 12/07/2004 Lower

Facility name: LONGVIEW FIBRE COMPANY Actual:

Facility address: 20 COOPER LN 36 ft. WALTHAM, MA 02154

> EPA ID: MAD001023696

Mailing address: 300 FIBRE WAY

LONGVIEW, WA 986320000

Contact: DAVID MENDENHALL

Contact address: PO BOX 639

LONGVIEW, WA 986320000

Contact country: US

(360) 425-1550 Contact telephone: 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:

LONGVIEW FIBRE COMPANY Owner/operator name:

Owner/operator address: PO BOX 639

LONGVIEW, WA 98632

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

LONGVIEW FIBRE COMPANY Owner/operator name:

Owner/operator address: PO BOX 639

LONGVIEW, WA 98632

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private

Direction Distance

Elevation Site Database(s) EPA ID Number

LONGVIEW FIBRE COMPANY (Continued)

1000237346

EDR ID Number

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: Nο 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

Facility name: LONGVIEW FIBRE COMPANY

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 01/11/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

SHWS:

Release Tracking Number/Current Status: 3-0002118 / WCSPRM

Release Town: WALTHAM
Notification Date: 04/15/1989
Category: NONE
Associated ID: Not reported

Current Status: Waiver Completion Statement Permanent

Status Date: 10/12/1995
Phase: Not reported
Response Action Outcome: -

Oil Or Haz Material:

Location Type:

Location Type:

Location Type:

Location Type:

Location Type:

MANUFACT

Location Type:

INDUSTRIAL

Source:

LAGOON

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

Distance Elevation

on Site Database(s) EPA ID Number

LONGVIEW FIBRE COMPANY (Continued)

1000237346

EDR ID Number

Chemicals:

Chemical: WASTE INK SLUDGE

Quantity: Not reported

Actions:

Action Type: TREGS
Action Status: WAVSIG
Action Date: 10/11/1990
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WCSPRM
Action Date: 10/12/1995
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVACC
Action Date: 10/15/1990
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Valid Transition Site

Action Date: 4/15/1989
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVREC
Action Date: 6/15/1990
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 8/4/1995
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0002118 / WCSPRM

Primary ID:
Official City:
WALTHAM
Notification:
O4/15/1989
Category:
NONE
Status Date:
10/12/1995
Phase:
Not reported

Response Action Outcome:

Oil / Haz Material Type: Not reported

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

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

 F46
 NO LOCATION AID
 SHWS
 S102087044

 South
 154 NEWTON ST
 RELEASE
 N/A

Not reported

1/4-1/2 WALTHAM, MA 02154 INST CONTROL

0.345 mi.

Actual:

28 ft.

1824 ft. Site 2 of 2 in cluster F

Associated ID:

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0012963 / RAO

Release Town: WALTHAM
Notification Date: 09/21/1995
Category: 120 DY

Current Status: Response Action Outcome

Status Date: 09/25/1997 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: Oil

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

Chemicals:

Chemical: TPF

Quantity: 1680 milligrams per kilogram

Actions:

Action Type: RLFA
Action Status: FLDRAN
Action Date: 10/21/2009

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: An activity type that is related to an Audit

Action Status: NAFNVD Action Date: 10/27/2009

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: Activity and Use Limitation
Action Status: Level II - Audit Inspection

Action Date: 10/6/2009

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: RLFA
Action Status: FLDRAN
Action Date: 11/9/1999

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: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only

Action Date: 6/10/1996

Direction Distance Elevation

ance EDR ID Number ration Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S102087044

Response Action Outcome: A 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: An activity type that is related to an Audit

Action Status: NAFVIO
Action Date: 6/28/2000

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: Release Abatement Measure
Action Status: Written Plan Received

Action Date: 6/7/1996

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: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 9/21/1995

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: 9/21/1995

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: 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: Activity and Use Limitation

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: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 9/27/1995

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

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S102087044

EDR ID Number

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

been implemented.

Release Tracking Number/Current Status: 3-0013538 / RAO

Release Town: WALTHAM
Notification Date: 03/07/1996
Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 07/05/1996 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: ETHENE, TRICHLORO-Quantity: 480 micrograms per liter

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 3/7/1996

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: 3/7/1996

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)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 5/13/1996

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: RAO Statement Received

Action Date: 7/5/1996

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0012963 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 09/21/1995
Category: 120 DY
Status Date: 09/25/1997
Phase: Not reported

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued) S102087044

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not

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

EDR ID Number

has been implemented.

Oil / Haz Material Type: Oil

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

Release Tracking Number/Current Status: 3-0013538 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 03/07/1996 120 DY Category: Status Date: 07/05/1996 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:

INST CONTROL:

Release Tracking Number: 3-0012963 Action Type: AUL Action Stat: RECPT Action Date: 09/25/1997

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: 3-0012963 Action Type: AUL Action Stat: **SNAUDI** Action Date: 10/06/2009

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.

47 FIN COR OF NEW ENGLAND INC RCRA NonGen / NLR 1000108687

SSW **169 ELM ST FINDS** MAD045901485 1/4-1/2 WALTHAM, MA 02154 SHWS

0.368 mi. **RELEASE** 1944 ft. **LEAD**

RCRA NonGen / NLR: Relative:

Date form received by agency: 08/18/1980 Lower

FIN COR OF NEW ENGLAND INC Facility name:

Actual: Facility address: **169 ELM ST** 36 ft.

WALTHAM, MA 02154 EPA ID: MAD045901485

EDWARD CHRISTIE Contact: Contact address: **169 ELM ST**

WALTHAM, MA 02154

Contact country: US

Contact telephone: (617) 899-6555 Contact email: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

FIN COR OF NEW ENGLAND INC (Continued)

1000108687

EDR ID Number

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: BURTON L WATSON AND WILLIAM R GORGONE

Owner/operator address: 169 ELM ST

WALTHAM, MA 02154

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

Owner/Operator Type: Owner
Owner/Op start date: 10/16/2004
Owner/Op end date: Not reported

Owner/operator name: FIN COR OF NEW ENGLAND INC

Owner/operator address: 169 ELM ST

WALTHAM, MA 02154

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

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

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 06/23/1988

Date achieved compliance: 06/23/1993
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

Distance

Elevation Site Database(s) EPA ID Number

FIN COR OF NEW ENGLAND INC (Continued)

1000108687

EDR ID Number

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 01/03/1985
Date achieved compliance: 06/23/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

O1/03/1985

Not reported

Not reported

Not reported

Not reported

Not reported

Evaluation Action Summary:

Evaluation date: 06/23/1988

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Date achieved compliance: 06/23/1993 Evaluation lead agency: State

Evaluation date: 01/03/1985

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Date achieved compliance: 06/23/1993 Evaluation lead agency: State

FINDS:

Registry ID: 110006501124

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.

SHWS:

Release Tracking Number/Current Status: 3-0000980 / RAO Release Town: WALTHAM Notification Date: 01/15/1990 Category: NONE Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 10/28/1996 Phase: PHASE II

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

been reduced to background.

Oil Or Haz Material: Not reported

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

Distance Elevation

on Site Database(s) EPA ID Number

FIN COR OF NEW ENGLAND INC (Continued)

1000108687

EDR ID Number

Chemicals:

Chemical: UNKNOWN Quantity: Not reported

Actions:

Action Type: Release Disposition
Action Status: Valid Transition Site

Action Date: 1/15/1990

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: 1/5/1996

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

Action Date: 10/28/1996

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

reduced to background.

Action Type: Response Action Outcome - RAO

Action Status: Revised Statement or Transmittal Received

Action Date: 10/28/1996

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

Action Date: 12/9/1995

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: 3/29/1996

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

reduced to background.

Action Type: TREGS
Action Status: LSPFA
Action Date: 4/14/1995

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: 8/14/1995

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

reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Approval of Plan

Action Date: 8/31/1995

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

Direction Distance

Elevation Site Database(s) EPA ID Number

FIN COR OF NEW ENGLAND INC (Continued)

1000108687

EDR ID Number

reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 8/9/1996

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: 8/9/1996

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: 8/9/1996

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0000980 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/15/1990
Category: NONE
Status Date: 10/28/1996
Phase: PHASE II

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

been reduced to background.

Oil / Haz Material Type: Not reported

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

LEAD:

Community: Waltham
Unit: Not reported
Inspector Name: Ron Albert
Inspector License Number: 1704
Activity Type: INSPECT
Activity Date: 12/12/2012
Start Work Date: 12/01/2012

Activity Descriptions: Reoccupancy Reinspection

Outcomes: Passed

Community: Waltham
Unit: Not reported
Inspector Name: Ron Albert
Inspector License Number: 1704
Activity Type: INSPECT
Activity Date: 12/13/2012
Start Work Date: 12/01/2012

Activity Descriptions: Final Deleading Reinspection

Outcomes: Passed

Distance

Elevation Site Database(s) EPA ID Number

FIN COR OF NEW ENGLAND INC (Continued)

1000108687

EDR ID Number

Community: Waltham
Unit: Not reported
Inspector Name: Ron Albert
Inspector License Number: 1704
Activity Type: COMPLIANCE
Activity Date: 12/13/2012
Start Work Date: 12/01/2012

Activity Descriptions: Letter of Full Deleading Comp

Outcomes: Issued

 H48
 NO LOCATION AID
 SHWS
 \$104774177

 ENE
 85 LINDEN ST
 RELEASE
 N/A

1/4-1/2 WALTHAM, MA

0.370 mi.

1952 ft. Site 1 of 2 in cluster H

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0019801 / RAO

 Release Town:
 WALTHAM

 Actual:
 Notification Date:
 08/02/2000

 38 ft.
 Category:
 120 DY

Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 08/02/2000 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: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 450 milligrams per kilogram

Actions:

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

Action Date: 8/2/2000

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: 8/2/2000

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: 8/2/2000

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

reduced to background.

Release:

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

NO LOCATION AID (Continued) S104774177

Release Tracking Number/Current Status: 3-0019801 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 08/02/2000
Category: 120 DY
Status Date: 08/02/2000
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:

G49 WALTHAM GAS AND ELECTRIC LIGHT CO EDR MGP 1008408494

SSW COOPER STREET N/A

1/4-1/2 WALTHAM, MA 2453

0.388 mi.

2051 ft. Site 2 of 2 in cluster G

Relative: Manufactured Gas Plants:

Relative: Manufactured Gas Plants:
Lower Alternate Name:NEWTON AND WATERTOWN GAS LIGHT CO. No additional information

available

Actual:

36 ft.

 I50
 NO LOCATION AID
 SHWS
 \$102967523

 WSW
 123 MOODY ST
 RELEASE
 N/A

1/4-1/2 WALTHAM, MA 02154

0.397 mi.

2097 ft. Site 1 of 2 in cluster I

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0015911 / RAO

Release Town: WALTHAM

Actual: Notification Date: 01/07/1998

46 ft. Category: 120 DY

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 07/06/2001
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: LEAD

Quantity: 410 milligrams per kilogram

Chemical: TPH

Quantity: 1900 milligrams per kilogram

Actions:

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 1/7/1998

Response Action Outcome: Remedial actions have not been conducted because a level of No

Direction

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S102967523

EDR ID Number

Significant Risk exists.

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 1/7/1998

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: 1/8/1999

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: 1/8/1999

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: 1/8/1999

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: 7/17/1998

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: 7/6/2001

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0015911 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/07/1998
Category: 120 DY
Status Date: 07/06/2001
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:

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

151 **FORMER SIGN O RAMA FACILITY** SHWS S103546089 **WSW**

194-196 MOODY ST **LUST** N/A

1/4-1/2 WALTHAM, MA 02453 **RELEASE**

0.408 mi.

2152 ft. Site 2 of 2 in cluster I

SHWS: Relative:

Release Tracking Number/Current Status: 3-0017660 / DPS Lower WALTHAM

Release Town: Actual: 12/01/1998 Notification Date: 42 ft. Category: 120 DY

> Associated ID: Not reported

Downgradient Property Status Current Status:

09/29/1999 Status Date: Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Hazardous Material

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

Chemicals:

Chemical: VINYL CHLORIDE Quantity: 4.1 micrograms per liter

Actions:

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 12/1/1998 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 12/1/1998 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: 5/17/1999 Response Action Outcome: Not reported

RLFA Action Type: FOLOFF Action Status: Action Date: 9/1/2004 Response Action Outcome: Not reported

Downgradient Property Status Action Type: Action Status: Fee Received - FMCRA Use Only

Action Date: 9/28/1999 Response Action Outcome: Not reported

Action Type: **Downgradient Property Status**

Action Status: Transmittal, Notice, or Notification Received

Action Date: 9/29/1999 Response Action Outcome: Not reported

LUST:

EDR ID Number

Direction Distance Elevation

vation Site Database(s) EPA ID Number

FORMER SIGN O RAMA FACILITY (Continued)

S103546089

EDR ID Number

Facility:

Release Tracking Number/Current Status: 3-0017148 / RAO

 Status Date:
 04/18/2000

 Source Type:
 UST

 Release Town:
 WALTHAM

 Notification Date:
 08/12/1998

 Category:
 72 HR

 Associated ID:
 3-0017148

 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: INDUSTRIAL Location Type: COMMERCIAL

Source: UST

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

Chemicals:

Chemical: GASOLINE
Quantity: 111 parts per million

Actions:

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: RAO Statement Received

Action Date: 4/18/2000

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: 6/29/1999

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: 6/29/1999

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

reduced to background.

Action Type: Tier Classification

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER SIGN O RAMA FACILITY (Continued)

S103546089

EDR ID Number

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 6/29/1999

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: 6/29/1999

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

reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 8/12/1998

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: 8/12/1998

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: 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: 3-0017148 / RAO

 Primary ID:
 3-0017148

 Official City:
 WALTHAM

 Notification:
 08/12/1998

 Category:
 72 HR

 Status Date:
 04/18/2000

 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

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

Release Tracking Number/Current Status: 3-0017660 / DPS
Primary ID: Not reported
Official City: WALTHAM
Notification: 12/01/1998
Category: 120 DY
Status Date: 09/29/1999
Phase: Not reported

Response Action Outcome: -

Oil / Haz Material Type: Hazardous Material

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORMER SIGN O RAMA FACILITY (Continued)

S103546089

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

H52 LUST S101023359

ENE 97 LINDEN ST **SPILLS** N/A **RELEASE** 1/4-1/2 WALTHAM, MA 02154

0.410 mi.

2167 ft. Site 2 of 2 in cluster H

LUST: Relative: Lower Facility:

Release Tracking Number/Current Status: 3-0002952 / DEPNFA Actual:

37 ft.

Status Date: 04/18/1996 Source Type: UST Release Town: WALTHAM Notification Date: 01/15/1990 Category: NONE Associated ID: Not reported Phase: Not reported

Response Action Outcome: Oil Or Haz Material: Oil

COMMERCIAL Location Type:

Source: UST

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: 1/15/1990 Response Action Outcome: Not reported

TREGS Action Type: Action Status: **DEPNFA** 4/18/1996 Action Date: Response Action Outcome: Not reported

MA Spills:

Facility ID: 3-2952 Spill ID: N89-1063 BOYLE, T Staff Lead: 19890720 Date Entered: Last Entered: 19931112 First Response: 19890628 Spill Date: 19890628 Spill Time: Not reported Report Time: 10:15AM Report Date: 19890628 Case Closed: YES Mat Type: **PETROLEUM VIRGIN** Virgin Waste: Contam Soil: Not reported Env Impact: SOIL Other Impact: Not reported MISCELLANEOUS OIL Material: Other Material: Not reported

UNKNOWN Qty Actual: UNKNOWN Qty Reported: Qty Reported: **GALLONS** Qty Actual: **GALLONS**

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S101023359

CAS No: Not reported PCB Lev (ppm): NONE U.S.T. Other Source: Source: Not reported Incident: **LEAK** Other Incdnt: Not reported Cleanup Type: Contractor: NOT USED SA Referral: LUST Elig: NO Not reported

Report Prep: Not reported Category: Notifier: LT.MELANSON Not reported Notif Tel:

Days/Close:

Release:

Release Tracking Number/Current Status: 3-0002952 / DEPNFA

Primary ID: Not reported Official City: WALTHAM Notification: 01/15/1990 NONE Category: Status Date: 04/18/1996 Phase: Not reported

Response Action Outcome: Oil / Haz Material Type: Oil

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

53 **OFF CALVARY ST/NEWTON ST** South **6 MCBRIDE CT**

1/4-1/2 WALTHAM, MA 02154

0.419 mi. 2214 ft.

LUST: Relative: Lower

Release Tracking Number/Current Status: 3-0010751 / RAO Actual: Status Date: 03/24/1995 33 ft.

UST CLNING Source Type: Release Town: WALTHAM Notification Date: 03/25/1994 Category: TWO HR Associated ID: Not reported Phase: Not reported

Response Action Outcome: Oil Or Haz Material: Oil

COMMERCIAL Location Type: Source: **UST CLNING**

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

Chemicals:

#2 FUEL OIL Chemical: Quantity: 10 gallons Chemical: #2 FUEL OIL Quantity: 25 gallons

LUST

RELEASE

S102085372

N/A

Direction Distance Elevation

vation Site Database(s) EPA ID Number

OFF CALVARY ST/NEWTON ST (Continued)

S102085372

EDR ID Number

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 11/18/1994
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 11/18/1994
Response Action Outcome: Not reported

Action Type: RAO - DEP Lead
Action Status: RAO Statement Received

Action Date: 3/24/1995
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 3/25/1994
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 3/25/1994
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 3/25/1994
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: 3/25/1994
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: 4/13/1994
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

Action Date: 8/12/1994
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 9/26/1994
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0010751 / RAO Primary ID: Not reported Official City: WALTHAM

Direction Distance

Elevation Site Database(s) EPA ID Number

OFF CALVARY ST/NEWTON ST (Continued)

S102085372

EDR ID Number

Notification: 03/25/1994
Category: TWO HR
Status Date: 03/24/1995
Phase: Not reported

Response Action Outcome: Oil / Haz Material Type: Oil

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

J54 BOSTON EDISON CO SHWS S105810543
West MAIN STREET SPRING ST RELEASE N/A

1/4-1/2 WALTHAM, MA 02154

0.427 mi.

2252 ft. Site 1 of 2 in cluster J

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0000031 / RAO

Release Town: WALTHAM

Actual: Notification Date: 01/15/1987
65 ft. Category: NONE

Category: NONE
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 07/31/2003 Phase: PHASE IV

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

been reduced to background.

Oil Or Haz Material:

Location Type:

Source:

Not reported

UTILITY

LINE

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: 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: 10/22/1996

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

reduced to background.

Action Type: Response Action Outcome - RAO

Action Status: Revised Statement or Transmittal Received

Action Date: 10/27/1999

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

reduced to background.

Action Type: Phase 2

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BOSTON EDISON CO (Continued)

S105810543

Action Status: Completion Statement Received

5/1/1998 Action Date:

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: 5/1/1998

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

reduced to background.

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

Action Date: 6/2/1999

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

reduced to background.

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

Action Status: 7/31/2003 Action Date:

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

reduced to background.

Action Type: **TREGS LSPFA** Action Status: Action Date: 8/2/1995

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: 8/3/1995

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

reduced to background.

Tier Classification Action Type: Action Status: Tier 2 Classification

Action Date: 8/3/1995

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: 8/3/1995

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0000031 / RAO Primary ID: Not reported Official City: WALTHAM 01/15/1987 Notification: NONE Category: Status Date: 07/31/2003 Phase: PHASE IV

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

Direction Distance

Elevation Site Database(s) EPA ID Number

BOSTON EDISON CO (Continued) S105810543

been reduced to background.

Oil / Haz Material Type: Not reported

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

55 NSTAR STATION NO 33 SHWS S105521946 SSW 96 PINE ST RELEASE N/A

1/4-1/2 WALTHAM, MA

0.432 mi. 2283 ft.

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0021622 / RAO Release Town: WALTHAM

Actual: Notification Date: 03/30/2002
50 ft. Category: TWO HR
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 04/05/2002 Phase: Not reported

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

been reduced to background.

Oil Or Haz Material:

Location Type:

Source:

Not reported
INDUSTRIAL
TRANSFORM

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

Chemicals:

Chemical: MODF Quantity: 50 gallons

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 3/30/2002

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: 3/30/2002

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: 4/18/2002

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: 4/5/2002

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

reduced to background.

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NSTAR STATION NO 33 (Continued)

S105521946

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 4/5/2002

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0021622 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 03/30/2002 TWO HR Category: Status Date: 04/05/2002 Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type: Not reported

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

K56 **NO LOCATION AID** SHWS S102085223

NW **131 LEXINGTON ST RELEASE** N/A WALTHAM, MA **INST CONTROL** 1/4-1/2

0.435 mi.

2296 ft. Site 1 of 3 in cluster K

SHWS: Relative:

Release Tracking Number/Current Status: 3-0022298 / RAO Lower

Release Town: WALTHAM Actual: Notification Date: 11/12/2002 48 ft. 120 DY Category:

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 04/06/2004 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: Oil and Hazardous Material

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

Chemicals:

1,1,1-TRICHLOROETHANE Chemical: Quantity: 7300 milligrams per liter Chemical: 1,1,1-TRICHLOROETHANE Quantity: 170000 milligrams per kilogram

Chemical: **TRICHLOROETHENE** Quantity: 2000 milligrams per kilogram

Chemical: TPH

Quantity: 330 milligrams per kilogram 1,1-DICHLOROETHANE Chemical: 11000 milligrams per kilogram Quantity: 1,1-DICHLOROETHENE Chemical:

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

NO LOCATION AID (Continued)

S102085223

Quantity: 7100 milligrams per kilogram ETHENE, TRICHLORO-Chemical: Quantity: 5700 milligrams per liter TRICHLOROETHENE Chemical: Quantity: 37000 milligrams per kilogram 1,1-DICHLOROETHENE Chemical: Quantity: 1100 milligrams per liter Chemical: 1,2-DICHLOROETHENE 100000 milligrams per kilogram Quantity: Chemical: **TETRACHLOROETHENE** 860 milligrams per kilogram Quantity: VINYL CHLORIDE Chemical:

Quantity:

Actions:

Release Disposition Action Type:

Reportable Release under MGL 21E Action Status:

Action Date: 11/12/2002

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

14 milligrams per liter

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: 11/12/2002

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

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

been implemented.

Action Type: **RLFA FLDRUN** Action Status: Action Date: 11/9/2006

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: 11/9/2006

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: An activity type that is related to an Audit Action Status: Notice of Non-compliance related to an Audit

Action Date: 12/27/2006

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: A Notice sent to a Potentially Responsible Party (PRP)

A MassDEP piece of correspondence was issued (approvals, NORs, etc. Action Status:

Action Date:

Response Action Outcome: A 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

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

NO LOCATION AID (Continued) S102085223

Action Status: Audit Follow-up Completion Statement Received

2/16/2007 Action Date:

Response Action Outcome: A 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: 2/27/2004

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: 3/30/2004

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: **RAO Statement Received**

Action Date:

Response Action Outcome: A 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

4/6/2004 Action Date:

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

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

been implemented.

Response Action Outcome - RAO Action Type:

Action Status: Fee Not Required - Fee Credited-FMCRA Use Only

Action Date:

Response Action 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: 3-0010555 / RAO

Release Town: WALTHAM 02/07/1994 Notification Date: TWO HR Category: Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 03/24/1994 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:

COMMERCIAL Location Type:

Source: PIPE

Direction Distance Elevation

vation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S102085223

EDR ID Number

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

Chemicals:

Chemical: #2 FUEL OIL
Quantity: 25 gallons
Chemical: #2 FUEL OIL
Quantity: 50 gallons

Actions:

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: 2/18/1994

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: 2/7/1994

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: 3/24/1994

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0022690 / RAO Release Town: WALTHAM

Notification Date: 03/21/2003
Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 04/06/2004 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: Oil and Hazardous Material

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

Chemicals:

Chemical: BENZO(A)ANTHRACENE
Quantity: 1.4 milligrams per kilogram

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 596 milligrams per kilogram

Map ID MAP FINDINGS Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

NO LOCATION AID (Continued)

S102085223

Chemical: 2 METHYLNAPHTHALENE 22.4 milligrams per kilogram Quantity:

NAPHTHALENE Chemical:

Quantity: 12.9 milligrams per kilogram

Actions:

Activity and Use Limitation Action Type: Level II - Audit Inspection Action Status:

Action Date: 11/9/2006

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: An activity type that is related to an Audit Action Status: Notice of Non-compliance related to an Audit

12/27/2006 Action Date:

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

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

been implemented.

Action Type: An activity type that is related to an Audit Audit Follow-up Completion Statement Received Action Status:

Action Date:

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

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

been implemented.

RNF Action Type:

Action Status: Reportable Release under MGL 21E

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.

Release Disposition Action Type:

Action Status: Reportable Release under MGL 21E

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: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date:

Response Action Outcome: A 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: 4/6/2004

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: **RAO Statement Received**

4/6/2004 Action Date:

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued)

S102085223

Response Action 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: 3-0010555 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 02/07/1994 Category: TWO HR Status Date: 03/24/1994 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:

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

Release Tracking Number/Current Status: 3-0022298 / RAO Primary ID: Not reported Official City: WALTHAM 11/12/2002 Notification: 120 DY Category: Status Date: 04/06/2004

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 and Hazardous Material Oil / Haz Material Type:

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

Release Tracking Number/Current Status: 3-0022690 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 03/21/2003 Category: 120 DY Status Date: 04/06/2004 Not reported Phase:

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:

INST CONTROL:

3-0022298 Release Tracking Number: Action Type: AUL Action Stat: RECPT 04/06/2004 Action Date:

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

NO LOCATION AID (Continued)

S102085223

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

has been implemented.

Release Tracking Number: 3-0022298 Action Type: AUL Action Stat: **SNAUDI** Action Date: 11/09/2006

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: 3-0022690 Action Type: AUL Action Stat: RECPT Action Date: 04/06/2004

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.

3-0022690 Release Tracking Number: Action Type: AUL Action Stat: SNAUDI Action Date: 11/09/2006

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.

L57 **NO LOCATION AID** SHWS S108962827 SE 18 HAGAR ST **RELEASE** N/A

1/4-1/2 WALTHAM, MA 02452

0.438 mi.

2313 ft. Site 1 of 2 in cluster L

SHWS: Relative:

Release Tracking Number/Current Status: 3-0027302 / TIER1D Lower

Release Town: WALTHAM Actual: Notification Date: 12/03/2007 50 ft. 120 DY Category: 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: 12/10/2008 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:

C9 THRU C18 ALIPHATIC HYDROCARBONS Chemical:

11000 milligrams per kilogram Quantity:

Chemical: **NAPHTHALENE**

Quantity: 90 milligrams per kilogram

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 13000 milligrams per kilogram

C19 THRU C36 ALIPHATIC HYDROCARBONS Chemical:

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued) S108962827

Quantity: 3500 milligrams per kilogram

Actions:

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 1/25/2008 Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: Action Date: 10/15/2008 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 12/3/2007 Response Action Outcome: Not reported

Action Type: **RNF**

Action Status: Reportable Release under MGL 21E

12/3/2007 Action Date: Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

4/1/2010 Action Date: Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0027302 / TIER1D

Primary ID: Not reported Official City: WALTHAM Notification: 12/03/2007 120 DY Category: Status Date: 12/10/2008 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:

M58 **COMMERCIAL PROPERTY** SHWS S110055611 SW 200-226 MOODY ST **RELEASE** N/A

1/4-1/2 WALTHAM, MA 02454 0.440 mi.

2321 ft. Site 1 of 4 in cluster M

SHWS: Relative:

Release Tracking Number/Current Status: 3-0028919 / DPS Lower

WALTHAM Release Town: Actual: Notification Date: 11/25/2009 34 ft. Category: 120 DY Associated ID: Not reported

> **Downgradient Property Status Current Status:**

04/15/2010 Status Date: Phase: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

COMMERCIAL PROPERTY (Continued)

S110055611

EDR ID Number

Response Action Outcome:

Oil Or Haz Material: Hazardous Material Location Type: COMMERCIAL Source: UNKNOWN

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

Chemicals:

Chemical: TETRACHLOROETHYLENE Quantity: 62.3 micrograms per liter

Actions:

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 11/25/2009
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 11/25/2009 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: 12/11/2009
Response Action Outcome: Not reported

Action Type: Downgradient Property Status

Action Status: Modified Transmittal Received - DPS Transfer

Action Date: 3/19/2013
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Level I - Technical Screen Audit

Action Date: 3/2/2011
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/29/2011
Response Action Outcome: Not reported

Action Type: Downgradient Property Status

Action Status: Transmittal, Notice, or Notification Received

Action Date: 4/15/2010
Response Action Outcome: Vot reported

Action Type: Downgradient Property Status

Action Status: Fee Received - FMCRA Use Only

Action Date: 4/20/2010 Response Action Outcome: 4/20/2010 Not reported

Release:

Release Tracking Number/Current Status: 3-0028919 / DPS Primary ID: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

COMMERCIAL PROPERTY (Continued)

S110055611

EDR ID Number

 Official City:
 WALTHAM

 Notification:
 11/25/2009

 Category:
 120 DY

 Status Date:
 04/15/2010

 Phase:
 Not reported

Response Action Outcome:

Oil / Haz Material Type: Hazardous Material

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

 59
 NO LOCATION AID
 LUST \$105125070

 WSW
 22 FELTON ST
 RELEASE N/A

1/4-1/2 WALTHAM, MA 02453

0.441 mi. 2328 ft.

Relative: LUST: Lower Facility:

Actual: Release Tracking Number/Current Status: 3-0020845 / RAO

46 ft. Status Date: 08/31/2001

Source Type: UST
Release Town: WALTHAM
Notification Date: 06/27/2001
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 and Hazardous Material

Location Type: COMMERCIAL

Source: UST

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

Chemicals:

Chemical: FUEL OIL #2
Quantity: 130 parts per million
Chemical: KEROSENE
Quantity: 101 parts per million

Actions:

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 6/27/2001

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: 6/27/2001

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

reduced to background.

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued) S105125070

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: 7/26/2001

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: 8/31/2001

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: 8/31/2001

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0020845 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 06/27/2001
Category: 72 HR
Status Date: 08/31/2001
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:

 K60
 COMMERCIAL PROPERTY
 SHWS
 \$108476635

 NW
 135 LEXINGTON ST
 RELEASE
 N/A

 1/4-1/2
 WALTHAM, MA 02452

0.445 mi.

2350 ft. Site 2 of 3 in cluster K

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0026696 / RAO Release Town: WALTHAM

 Actual:
 Notification Date:
 04/02/2007

 48 ft.
 Category:
 120 DY

 Associated ID:
 Not reported

Current Status: Response Action Outcome

Status Date: 04/30/2007 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:

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

COMMERCIAL PROPERTY (Continued)

S108476635

EDR ID Number

Chemicals:

Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS

Quantity: 4000 micrograms per liter

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit

Action Date: 12/17/2007

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: 4/2/2007

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: 4/2/2007

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: 4/30/2007

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: 5/7/2007

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0026696 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 04/02/2007
Category: 120 DY
Status Date: 04/30/2007
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:

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

M61 FMR GROVER CRONIN DEPT STORE LUST \$102403943

SW 209 MOODY ST RELEASE N/A

1/4-1/2 WALTHAM, MA 02254

0.445 mi.

2352 ft. Site 2 of 4 in cluster M

Relative: LUST: Lower Facility:

Actual: Release Tracking Number/Current Status: 3-0014343 / RAO

34 ft. Status Date: 07/21/1997

Source Type: UST
Release Town: WALTHAM
Notification Date: 10/16/1996
Category: 120 DY
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: TPH

Quantity: 3226 parts per million Chemical: MOTOR OIL

Quantity: 1866 milligrams per kilogram

Chemical: #2 FUEL OIL

Quantity: 1360 milligrams per kilogram

Chemical: TPH

Quantity: 3226 milligrams per kilogram

Actions:

Action Type: Release Abatement Measure
Action Status: Oral Approval of Plan or Action

Action Date: 10/16/1996

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

reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/16/1996

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: 10/16/1996

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: 10/31/1996

Direction Distance

Elevation Site Database(s) EPA ID Number

FMR GROVER CRONIN DEPT STORE (Continued)

S102403943

EDR ID Number

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: 11/21/1996

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: 11/22/1996

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: 3/4/1997

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 Enforcement Conference

Action Date: 6/30/1998

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: 7/21/1997

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: 7/21/1997

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0014343 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 10/16/1996
Category: 120 DY
Status Date: 07/21/1997
Phase: Not reported

A2 - A permanent solution has been achieved. Contamination has not

been reduced to background.

Oil / Haz Material Type: Oil

Response Action Outcome:

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

Map ID
Direction

MAP FINDINGS

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

K62 BETWEEN MAIN BLDG & RR TRACK SHWS \$102086062

NW 136-148 LEXINGTON ST RELEASE N/A 1/4-1/2 WALTHAM, MA 02154 INST CONTROL

1/4-1/2 WALTHAM, MA 02154 0.446 mi.

Actual:

48 ft.

2355 ft. Site 3 of 3 in cluster K

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0011638 / RAO

Release Town: WALTHAM
Notification Date: 09/23/1994
Category: 120 DY

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 06/02/1995 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 Or Haz Material: Oil and Hazardous Material

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

Chemicals:

Chemical: BENZO[A]ANTHRACENE

Quantity: Not reported Chemical: TPH

Quantity: 6200 milligrams per kilogram

Actions:

Action Type: RLFA
Action Status: FLDRUN
Action Date: 10/20/2008

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: Activity and Use Limitation
Action Status: Level II - Audit Inspection

Action Date: 10/20/2008

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: An activity type that is related to an Audit

Action Status: NAFNVD 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: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 2/21/1999

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 MAP FINDINGS Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

BETWEEN MAIN BLDG & RR TRACK (Continued)

S102086062

Action Status: Transmittal, Notice, or Notification Received

6/2/1995 Action Date:

Response Action Outcome: A 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**

6/2/1995 Action Date:

Response Action Outcome: A 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: 6/2/1995

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: Fee Received - FMCRA Use Only

Action Date:

Response Action Outcome: A 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 7/19/1999 Action Date:

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

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

been implemented.

Response Action Outcome - RAO Action Type: Action Status: Level I - Technical Screen Audit

7/31/2001 Action Date:

Response Action Outcome: A 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: 7/31/2001

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

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

been implemented.

Action Type: **RLFA FLDRAN** Action Status: Action Date: 8/18/1999

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 Disposition

Action Status: Reportable Release under MGL 21E

Direction Distance Elevation

Elevation Site Database(s) EPA ID Number

BETWEEN MAIN BLDG & RR TRACK (Continued)

S102086062

EDR ID Number

Action Date: 9/23/1994

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: 9/23/1994

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: 9/23/1994

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: Fee Received - FMCRA Use Only

Action Date: 9/29/1994

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.

Release:

Release Tracking Number/Current Status: 3-0011638 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 09/23/1994
Category: 120 DY
Status Date: 06/02/1995
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 and Hazardous Material

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

INST CONTROL:

Release Tracking Number: 3-0011638
Action Type: AUL
Action Stat: RECPT
Action Date: 06/02/1995

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: 3-0011638
Action Type: AUL
Action Stat: SNAUDI
Action Date: 10/20/2008

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BETWEEN MAIN BLDG & RR TRACK (Continued)

S102086062

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.

N63 MAIN ST SCHOOL ST SHWS S105521892 West 35 TO 39 REAR SPRING ST **RELEASE** N/A

1/4-1/2 WALTHAM, MA 02452

0.456 mi.

Site 1 of 2 in cluster N 2406 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0020803 / RAO Lower

Release Town: WALTHAM Actual: Notification Date: 06/15/2001 60 ft. TWO HR Category: Associated ID: Not reported

> **Current Status: Response Action Outcome**

Status Date: 02/19/2002 Phase: Not reported

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

been reduced to background.

Oil Or Haz Material:

COMMERCIAL Location Type: **BOILER** Source:

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

Chemicals:

Chemical: FUEL OIL #2 Quantity: 20 gallons Chemical: OIL Quantity: 17 gallons

Actions:

Action Type: Immediate Response Action Action Status: Oral Approval of a Modified Plan

Action Date: 10/1/2001

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

reduced to background.

Action Type: Immediate Response Action Written Plan Received Action Status:

Action Date: 10/23/2001

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

reduced to background.

Action Type: Immediate Response Action Action Status: Oral Approval of Plan or Action

10/24/2001 Action Date:

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

reduced to background.

Action Type: **RLFA** Action Status: **FOLOFF** Action Date: 10/26/2001

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

reduced to background.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MAIN ST SCHOOL ST (Continued)

S105521892

Action Type: Response Action Outcome - RAO Fee Received - FMCRA Use Only Action Status:

Action Date: 2/14/2002

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: 2/19/2002

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: 2/19/2002

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

reduced to background.

Action Type: **RNF**

Reportable Release under MGL 21E Action Status:

Action Date: 4/22/2002

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

reduced to background.

Action Type: Immediate Response Action Action Status: IRA Assessment Only

Action Date: 6/15/2001

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: 6/15/2001

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

reduced to background.

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 7/10/2001

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: 7/10/2001

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0020803 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 06/15/2001 Category: TWO HR Status Date: 02/19/2002 Phase: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MAIN ST SCHOOL ST (Continued)

S105521892

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:

S100042185 M64 **GROVER CRONIN INC** SHWS SW 223 MOODY ST **RELEASE** N/A

1/4-1/2 WALTHAM, MA 02154

0.458 mi.

2417 ft. Site 3 of 4 in cluster M

SHWS: Relative:

Release Tracking Number/Current Status: 3-0003122 / LSPNFA Lower

WALTHAM Release Town: Actual: Notification Date: 07/15/1990 35 ft. Category: NONE

Associated ID: Not reported

Current Status: LSP No Further Action

Status Date: 04/05/1996 Phase: Not reported

Response Action Outcome: Oil Oil Or Haz Material: Location Type: **FORMER** Location Type: **DEPT STORE** Source: UNKNOWN

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

Chemicals:

PCBS Chemical: Not reported Quantity: PETROLEUM Chemical: Quantity: Not reported

Actions:

Action Type: **TREGS** Action Status: **LSPNFA** Action Date: 4/5/1996 Response Action Outcome: Not reported

Action Type: Release Disposition Action Status: Valid Transition Site

Action Date: 7/15/1990 Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0003122 / LSPNFA

Primary ID: Not reported Official City: WALTHAM Notification: 07/15/1990 Category: NONE 04/05/1996 Status Date: Phase: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GROVER CRONIN INC (Continued) S100042185

Response Action Outcome: Oil Oil / Haz Material Type:

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

M65 **CRONIN'S LANDING** SHWS S113882680 SW 227 MOODY STREET **RELEASE** N/A

1/4-1/2 WALTHAM, MA 02454

0.462 mi.

2438 ft. Site 4 of 4 in cluster M

SHWS: Relative:

Release Tracking Number/Current Status: 3-0031619 / UNCLSS Lower

WALTHAM Release Town: Actual: 06/26/2013 Notification Date: 36 ft. Category: 120 DY Associated ID: Not reported

Unclassified **Current Status:** Status Date: 06/26/2013 Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Hazardous Material UNKNOWN Source:

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

Chemicals:

Chemical: **TETRACHLOROETHYLENE** Quantity: 570 micrograms per liter

Actions:

Action Type: **RNFE**

Action Status: Transmittal, Notice, or Notification Received

Action Date: 6/26/2013 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 6/26/2013 Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 6/26/2013 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: 7/11/2013 Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0031619 / UNCLSS

Primary ID: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CRONIN'S LANDING (Continued) S113882680

Official City: WALTHAM
Notification: 06/26/2013
Category: 120 DY
Status Date: 06/26/2013
Phase: Not reported

Response Action Outcome:

Oil / Haz Material Type: Hazardous Material

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

J66 HOLLYWOOD HAIR & NAILS SHWS \$102084929

West 717 MAIN ST RELEASE N/A

1/4-1/2 WALTHAM, MA

0.462 mi.

2441 ft. Site 2 of 2 in cluster J

Relative: SHWS:

Higher Release Tracking Number/Current Status: 3-0010141 / RAO

Release Town: WALTHAM

Actual: Notification Date: 11/03/1993

66 ft. Category: TWO HR

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 03/04/1994
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: COMMERCIAL Source: UNKNOWN

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

Chemicals:

Chemical: OIL
Quantity: 60 gallons
Chemical: #2 FUEL OIL
Quantity: 20 gallons

Actions:

Action Type: RLFA
Action Status: FOLFLD
Action Date: 11/3/1993

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: 11/3/1993

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: 11/5/1993

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

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

HOLLYWOOD HAIR & NAILS (Continued)

S102084929

EDR ID Number

reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 11/5/1993

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: 12/1/1993

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

reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 12/1/1993

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: 2/23/1994

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: 3/10/1994

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: 3/4/1994

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: 3/4/1994

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0010141 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 11/03/1993
Category: TWO HR
Status Date: 03/04/1994
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

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HOLLYWOOD HAIR & NAILS (Continued)

S102084929

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

N67 **NYNEX OFFICE** S102086973 LUST West **30 SPRING ST RELEASE** N/A

1/4-1/2 WALTHAM, MA

0.468 mi.

2473 ft. Site 2 of 2 in cluster N

LUST: Relative: Lower Facility:

Release Tracking Number/Current Status: 3-0012877 / RAO Actual: Status Date: 06/17/1996

62 ft.

Source Type: UST Release Town: WALTHAM 09/01/1995 Notification Date: Category: 72 HR Associated ID: Not reported Not reported Phase:

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

been reduced to background.

Oil Or Haz Material:

Location Type: COMMERCIAL

Source: UST

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

Chemicals:

#2 FUEL OIL Chemical: Quantity: 144 parts per million Chemical: **DIESEL FUEL** Quantity: 144 parts per million

Actions:

Action Type: Immediate Response Action Action Status: Completion Statement Received

10/31/1995 Action Date:

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

reduced to background.

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

Action Date: 6/17/1996

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: 6/3/1996

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

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NYNEX OFFICE (Continued) S102086973

Action Date: 9/1/1995

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

reduced to background.

Action Type: Immediate Response Action Action Status: Oral Approval of Plan or Action

Action Date: 9/1/1995

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

reduced to background.

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 9/12/1995

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:

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0012877 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 09/01/1995 Category: 72 HR 06/17/1996 Status Date: 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:

NO LOCATION AID S105199911 68 SHWS NNW 21 OAKLEY LN NEAR **RELEASE** N/A 1/4-1/2 WALTHAM, MA 02154

0.469 mi. 2475 ft.

Actual:

45 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0020876 / RAO Lower

Release Town: WALTHAM Notification Date: 07/04/2001 TWO HR Category:

Associated ID: Not reported **Current Status: Response Action Outcome**

07/10/2001 Status Date: 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**

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S105199911

EDR ID Number

Source: TRANSFORM

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

Chemicals:

Chemical: TRANSFORMER FLUID

Quantity: 10 gallons

Chemical: MINERAL OIL DIELECTRIC FLUID

Quantity: 40 gallons

Actions:

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

Action Date: 7/10/2001

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: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 7/10/2001

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
Action Status: Oral Approval of Plan or Action

Action Date: 7/4/2001

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: 7/4/2001

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: 8/2/2001

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0020876 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 07/04/2001
Category: TWO HR
Status Date: 07/10/2001
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

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

NO LOCATION AID (Continued)

S105199911

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

AUSTIN RHODES MUNICIPAL CENTER S109546084 **O69** SHWS N/A

NW 155-177 LEXINGTON ST **RELEASE** 1/4-1/2 WALTHAM, MA 02452 **INST CONTROL**

0.480 mi.

2534 ft. Site 1 of 3 in cluster O

SHWS: Relative:

Release Tracking Number/Current Status: 3-0027697 / RAO Lower

Release Town: WALTHAM Actual: Notification Date: 05/14/2008 49 ft. TWO HR Category:

> Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 07/07/2010 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 MUNICIPAL Location Type: **DUMPING** Source: Source: IC FILL Source: **HISTOR** Source: UNKNOWN

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

Chemicals:

ASBESTOS Chemical: Quantity: 2 pounds

Actions:

Action Type: Release Abatement Measure Action Status: Level I - Technical Screen Audit

Action Date: 1/1/2009

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

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: 10/28/2008

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

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: 10/28/2008

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: Compliance and Enforcement Action Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

AUSTIN RHODES MUNICIPAL CENTER (Continued)

S109546084

EDR ID Number

Action Status: Interim Deadline Letter Issued

Action Date: 11/18/2008

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: Immediate Response Action Action Status: Written Denial of Plan

Action Date: 11/18/2008

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: Immediate Response Action
Action Status: Level I - Technical Screen Audit

Action Date: 11/4/2008

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: 12/16/2008

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: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only

Action Date: 12/17/2008

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: Immediate Response Action
Action Status: Completion Statement Received

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: Immediate Response Action
Action Status: Level I - Technical Screen Audit

Action Date: 12/8/2008

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: ALSENT Action Date: 3/12/2009

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

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

AUSTIN RHODES MUNICIPAL CENTER (Continued)

S109546084

Action Date: 3/18/2010

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 Abatement Measure Action Status: Status or Interim Report Received

Action Date: 4/13/2009

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: Phase 1

Action Status: Completion Statement Received

Action Date: 5/12/2009

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.

Tier Classification Action Type: Action Status: Tier 2 Classification

Action Date: 5/12/2009

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

Action Date: 5/12/2009

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 Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 5/14/2008

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

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

been implemented.

Action Type: Immediate Response Action Oral Approval of Plan or Action Action Status:

Action Date: 5/14/2008

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: Tier Classification Action Status: Legal Notice Published

5/15/2009 Action Date:

Response Action Outcome: A 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

Reportable Release under MGL 21E Action Status:

Action Date: 6/11/2008

Direction Distance Elevation

vation Site Database(s) EPA ID Number

AUSTIN RHODES MUNICIPAL CENTER (Continued)

S109546084

EDR ID Number

Response Action Outcome: A 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: 7/28/2008

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: RAO Statement Received

Action Date: 7/7/2010

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: Activity and Use Limitation

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/7/2010

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: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued

Action Date: 9/29/2008

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.

Release:

Release Tracking Number/Current Status: 3-0027697 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 05/14/2008
Category: TWO HR
Status Date: 07/07/2010
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:

INST CONTROL:

Release Tracking Number: 3-0027697
Action Type: AUL
Action Stat: RECPT
Action Date: 07/07/2010

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not

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

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AUSTIN RHODES MUNICIPAL CENTER (Continued)

S109546084

has been implemented.

L70 **NEAR 27 SCHOOL AVE** SHWS S103546162 **SCHOOL AVE** RELEASE SE N/A

1/4-1/2 WALTHAM, MA

0.485 mi.

2561 ft. Site 2 of 2 in cluster L

SHWS: Relative:

Release Tracking Number/Current Status: 3-0017373 / RAO Lower WALTHAM Release Town:

Actual: 10/02/1998 Notification Date: 49 ft. TWO HR Category: Associated ID: Not reported

> **Current Status: Response Action Outcome**

Status Date: 10/22/1998 Not reported Phase:

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

been reduced to background.

Oil Or Haz Material:

Location Type: RESIDNTIAL Source: **TRANSFORM**

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

Chemicals:

MODF NON PCB Chemical: Quantity: 25 gallons

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

10/2/1998 Action Date:

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: 10/2/1998

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: 10/22/1998

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

reduced to background.

Action Type: **RNF**

Action Status: Reportable Release under MGL 21E

10/22/1998 Action Date:

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

reduced to background.

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 12/16/1998

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NEAR 27 SCHOOL AVE (Continued)

S103546162

S105199318

N/A

SHWS

RELEASE

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

reduced to background.

Release:

Phase:

Release Tracking Number/Current Status: 3-0017373 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 10/02/1998 Category: TWO HR Status Date: 10/22/1998

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

Not reported

been reduced to background.

Oil / Haz Material Type: Oil

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

GASOLINE STATION FMR 71 **ENE** 127-131 LINDEN ST

WALTHAM, MA 02154 1/2-1

0.502 mi. 2650 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0000942 / DEPNFA Lower

Release Town: WALTHAM Actual: Notification Date: 01/15/1990 36 ft. Category: NONE Associated ID: Not reported

> **Current Status:** No Further Action (DEP Determined)

07/12/1996 Status Date: Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Not reported

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

Chemicals:

UNKNOWN Chemical: Quantity: Not reported

Actions:

Release Disposition Action Type: Action Status: Valid Transition Site

Action Date: 1/15/1990 Response Action Outcome: Not reported

Action Type: **TREGS** Action Status: **DEPNFA** Action Date: 7/12/1996 Response Action Outcome: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GASOLINE STATION FMR (Continued)

S105199318

Release:

Release Tracking Number/Current Status: 3-0000942 / DEPNFA

Primary ID: Not reported Official City: WALTHAM Notification: 01/15/1990 NONE Category: Status Date: 07/12/1996 Phase: Not reported

Response Action Outcome:

Oil / Haz Material Type: Not reported

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

T C I TRUCK & COACH INC SHWS S105200216 72 wsw **45 FELTON ST RELEASE** N/A 1/2-1 WALTHAM, MA 02154 **HW GEN**

0.504 mi. 2659 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0021344 / RAO Lower Release Town: WALTHAM

Actual: Notification Date: 12/13/2001 47 ft. Category: 120 DY Associated ID: Not reported

> **Current Status: Response Action Outcome**

Status Date: 07/14/2003 PHASE IV Phase: Response Action Outcome: C1 - C1 Oil Or Haz Material:

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

Chemicals:

TPH Chemical:

Quantity: 3560 parts per million

C11 THRU C22 AROMATIC HYDROCARBONS Chemical:

Quantity: 1350 parts per million

Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS

Quantity: 104 milligrams per liter

Chemical: C9 THRU C10 AROMATIC HYDROCARBONS

Quantity: 171 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO

Action Status: Fee Not Required - Fee Credited-FMCRA Use Only

Action Date: 1/9/2004 Response Action Outcome: C1

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 12/13/2001

Response Action Outcome: C1

Release Disposition Action Type:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

T C I TRUCK & COACH INC (Continued)

S105200216

Action Status: Reportable Release under MGL 21E

12/13/2001 Action Date:

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: 3/11/2002

Response Action Outcome: C1

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

3/13/2003 Action Date:

Response Action Outcome: C1

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 4/4/2003 Response Action Outcome: C1

Action Type: Tier Classification Action Status: Tier 2 Classification

Action Date: 4/7/2003 Response Action Outcome:

Tier Classification Action Type:

Transmittal, Notice, or Notification Received Action Status:

Action Date: 4/7/2003 Response Action Outcome: C1

Action Type: Tier Classification Action Status: Legal Notice Published

Action Date: 4/8/2003 Response Action Outcome:

Phase 2 Action Type:

Action Status: Completion Statement Received

Action Date: 7/14/2003 Response Action Outcome: C1

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

Action Date: 7/14/2003

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO Action Status: Fee Received - FMCRA Use Only

Action Date: 7/14/2003 Response Action Outcome: C1

Action Type: Phase 3

Action Status: Completion Statement Received

Action Date: 7/14/2003 Response Action Outcome: C1

Release Tracking Number/Current Status: 3-0021344 / RAO

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

T C I TRUCK & COACH INC (Continued)

S105200216

Primary ID: Not reported Official City: WALTHAM Notification: 12/13/2001 Category: 120 DY Status Date: 07/14/2003 PHASE IV Phase: C1 - C1 Response Action Outcome: Oil / Haz Material Type: Oil

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

HW GEN:

MAD041033044 EPA Id: **RCRA Generator Status: VSQG** State Generator Status: Not reported

QUEEN CLEANERS RCRA NonGen / NLR 1000206285 73 SW 266 MOODY ST MAD019676204 FINDS

1/2-1 WALTHAM, MA **SHWS** 0.507 mi. **RELEASE DRYCLEANERS** 2678 ft.

RCRA NonGen / NLR: Relative:

Date form received by agency: 10/04/1984 Lower

Facility name: **QUEEN CLEANERS** Actual: Facility address: 266 MOODY ST 46 ft.

WALTHAM, MA 02154 EPA ID: MAD019676204

Contact: DONALD MILLER Contact address: 266 MOODY ST WALTHAM, MA 02154

Contact country: US

(617) 893-9418 Contact telephone: 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: **QUEEN CLEANERS** Owner/operator address: 266 MOODY ST

WALTHAM, MA 02154

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Operator Owner/Operator Type: Owner/Op start date: 03/01/1990 Owner/Op end date: 06/03/1991

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 Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

QUEEN CLEANERS (Continued)

1000206285

EDR ID Number

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: Nο Used oil transfer facility: No Used oil transporter: No

Hazardous Waste Summary:

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, 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: 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 LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110009586858

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.

SHWS:

Release Tracking Number/Current Status: 3-0024119 / TIERII

Release Town: WALTHAM
Notification Date: 08/05/2004
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

Distance
Elevation Site Database(s)

Site Database(s) EPA ID Number

QUEEN CLEANERS (Continued)

1000206285

EDR ID Number

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: 07/27/2007 Phase: PHASE II

Response Action Outcome:

Oil Or Haz Material:
Location Type:
Source:
Hazardous Material
COMMERCIAL
UNKNOWN

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

Chemicals:

Chemical: VINYL CHLORIDE
Quantity: 13.4 micrograms per liter

Actions:

Action Type: Compliance and Enforcement Action Action Status: Amendment Received or Issued

Action Date: 11/22/2010
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued

Action Date: 2/11/2010
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

Action Date: 3/20/2007 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: 3/20/2007
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/29/2011
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: 4/5/2007
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued

Action Date: 4/5/2007 Response Action Outcome: 4/5/2007 Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Enforcement Conference

Action Date: 6/10/2010
Response Action Outcome: Not reported

Distance Elevation S

ation Site Database(s) EPA ID Number

QUEEN CLEANERS (Continued)

1000206285

EDR ID Number

Action Type: Compliance and Enforcement Action
Action Status: Amendment Received or Issued

Action Date: 7/20/2011
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/27/2007 Response Action Outcome: Not reported

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 7/27/2007
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 7/27/2007 Response Action Outcome: Not reported

Action Type: Phase 2

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 7/27/2009
Response Action Outcome: Not reported

Action Type: Phase 3

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 7/27/2009
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action

Action Status: ACOP
Action Date: 8/20/2010
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 8/5/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published

Action Date: 8/7/2007
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
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: 9/3/2004
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0026804 / TIERII

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

QUEEN CLEANERS (Continued)

Release Town: WALTHAM
Notification Date: 05/03/2007
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

1000206285

accepted waivers are categorically Tier 2 sites.

Status Date: 07/27/2007 Phase: PHASE II

Response Action Outcome: Oil Or Haz Material: Oil

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

Chemicals:

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 405 milligrams per kilogram

Actions:

Action Type: Compliance and Enforcement Action
Action Status: Amendment Received or Issued

Action Date: 11/22/2010
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

Action Date: 2/23/2010
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 5/3/2007
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 5/3/2007
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Enforcement Conference

Action Date: 6/10/2010
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: 6/14/2007 Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Amendment Received or Issued

Action Date: 7/20/2011
Response Action Outcome: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

QUEEN CLEANERS (Continued)

1000206285

Action Type: Phase 1

Completion Statement Received Action Status:

Action Date: 7/27/2007 Response Action Outcome: Not reported

Action Type: Tier Classification Action Status: Tier 2 Classification

Action Date: 7/27/2007 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/27/2007 Response Action Outcome: Not reported

Phase 3 Action Type:

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 7/27/2009 Response Action Outcome: Not reported

Phase 2 Action Type:

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 7/27/2009 Response Action Outcome: Not reported

Compliance and Enforcement Action Action Type:

Action Status: **ACOP** Action Date: 8/20/2010 Response Action Outcome: Not reported

Tier Classification Action Type: Action Status: Legal Notice Published

Action Date: 8/7/2007 Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0024119 / TIERII Not reported Primary ID:

Official City: WALTHAM Notification: 08/05/2004 Category: 120 DY Status Date: 07/27/2007 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: 3-0026804 / TIERII

Primary ID: Not reported Official City: WALTHAM Notification: 05/03/2007 Category: 120 DY Status Date: 07/27/2007 Phase: PHASE II

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

QUEEN CLEANERS (Continued) 1000206285

Response Action Outcome: Oil Oil / Haz Material Type:

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

DRYCLEANERS:

294461 Facility ID: **DEP Region Code:** NE

Contact: MYEONG-HO LOWE Classification Type: Active use of Perc

P74 **FABTRON** SHWS S100362368 SSE 80-82 CALVARY ST **RELEASE** N/A 1/2-1 WALTHAM, MA 02154 **INST CONTROL**

0.508 mi.

2682 ft. Site 1 of 2 in cluster P

SHWS: Relative:

Release Tracking Number/Current Status: 3-0000448 / RAO Lower WALTHAM Release Town:

Actual: Notification Date: 01/15/1987 38 ft. Category: NONE Associated ID: Not reported

> **Current Status: Response Action Outcome**

Status Date: 08/23/1996 Phase: PHASE II

A3 - A permanent solution has been achieved. Contamination has not Response Action Outcome:

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

has been implemented.

Oil Or Haz Material: Hazardous Material Location Type: **INDUSTRIAL** UNCONTAIN Source:

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

Chemicals:

PESTICIDES Chemical: Quantity: Not reported

Actions:

Release Disposition Action Type: 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: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 1/22/2001

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

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

been implemented.

Action Type: Response Action Outcome - RAO

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

FABTRON (Continued) S100362368

Action Status: Level I - Technical Screen Audit

1/22/2001 Action Date:

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

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

been implemented.

RLFA Action Type: Action Status: **FLDRUN** Action Date: 10/20/2008

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: Activity and Use Limitation Level II - Audit Inspection Action Status:

Action Date: 10/20/2008

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: An activity type that is related to an Audit

Action Status: NAFNVD 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: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

12/5/2001 Action Date:

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

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

been implemented.

RLFA Action Type: Action Status: **FLDRUN** Action Date: 12/9/1999

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.

Activity and Use Limitation Action Type: Action Status: Level I - Technical Screen Audit

Action Date: 5/6/2001

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 Interim Deadline Letter Issued Action Status:

Action Date: 5/8/2001

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: Written Plan Received

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

FABTRON (Continued) S100362368

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.

Activity and Use Limitation Action Type: Action Status: Amendment Received or Issued

Action Date: 7/19/2001

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: **TREGS** Action Status: **LSPFA** Action Date: 7/27/1995

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: 7/28/1995

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: Transmittal, Notice, or Notification Received

Action Date: 7/28/1995

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 Tier 2 Classification Action Status:

Action Date: 7/28/1995

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

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: 7/30/1996

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: Activity and Use Limitation

Action Status: Transmittal, Notice, or Notification Received

8/20/1996 Action Date:

Response Action Outcome: A 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 Completion Statement Received Action Status:

Action Date: 8/23/1996

Direction Distance Elevation

levation Site Database(s) EPA ID Number

FABTRON (Continued) S100362368

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

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

EDR ID Number

been implemented.

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

Action Date: 8/23/1996

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: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received

Action Date: 8/6/2002

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: Revised Statement or Transmittal Received

Action Date: 8/6/2002

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.

Release:

Release Tracking Number/Current Status: 3-0000448 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/15/1987
Category: NONE
Status Date: 08/23/1996
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:

INST CONTROL:

Release Tracking Number: 3-0000448
Action Type: AUL
Action Stat: AMEND
Action Date: 07/19/2001

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: 3-0000448
Action Type: AUL
Action Stat: RECPT
Action Date: 08/20/1996

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

FABTRON (Continued) S100362368

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

has been implemented.

Release Tracking Number: 3-0000448 Action Type: AUL Action Stat: **SNAUDI** Action Date: 10/20/2008

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: 3-0000448 Action Type: AUL Action Stat: **TSAUD** Action Date: 05/06/2001

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.

075 **BEHIND FIRE STA** SHWS S109146638 NW **165 LEXINGTON ST RELEASE** N/A 1/2-1 WALTHAM, MA 02452 **INST CONTROL**

0.514 mi.

Actual:

48 ft.

2713 ft. Site 2 of 3 in cluster O

SHWS: Relative:

Release Tracking Number/Current Status: 3-0027774 / RAO Lower

Release Town: WALTHAM 06/16/2008 Notification Date: 120 DY Category: Associated ID: Not reported

> **Current Status: Response Action Outcome**

06/16/2009 Status Date: 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:

Chemicals:

TOTAL PETROLEUM HYDROCARBONS Chemical:

Quantity: 13400 milligrams per kilogram

Chemical:

Quantity: 517 milligrams per kilogram

Actions:

An activity type that is related to an Audit Action Type:

Action Status: NAFNVD Action Date: 10/13/2011

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: **ALSENT**

Distance Elevation

tion Site Database(s) EPA ID Number

BEHIND FIRE STA (Continued)

S109146638

EDR ID Number

Action Date: 4/10/2009

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 Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 6/16/2008

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: 6/16/2008

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

Action Date: 6/16/2009

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: Activity and Use Limitation

Action Status: Transmittal, Notice, or Notification Received

Action Date: 6/16/2009

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: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only

Action Date: 6/18/2009

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: 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

Response Action Outcome: A 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: 9/28/2010

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: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit

Action Date: 9/28/2010

Direction Distance Elevation

evation Site Database(s) EPA ID Number

BEHIND FIRE STA (Continued) S109146638

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

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

EDR ID Number

been implemented.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 9/30/2011

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: Level II - Audit Inspection

Action Date: 9/30/2011

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.

Release Tracking Number/Current Status: 3-0027722 / URAM

 Release Town:
 WALTHAM

 Notification Date:
 05/28/2008

 Category:
 120 DY

 Associated ID:
 Not reported

 Current Status:
 URAM

 Status Date:
 06/11/2008

 Phase:
 Not reported

Response Action Outcome:

Oil Or Haz Material: Oil and Hazardous Material

Location Type: MUNICIPAL Location Type: RIGHTOFWAY

Source: FILL
Source: UNKNOWN
Source: URBAN
Source: MATERIAL

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

Chemicals:

Chemical: LEAD

Quantity: 300 milligrams per kilogram

Chemical: TPH

Quantity: 1000 milligrams per kilogram

Actions:

Action Type: Utility-related Abatement Measure
Action Status: Level I - Technical Screen Audit

Action Date: 1/15/2009 Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received

Action Date: 1/15/2009 Response Action Outcome: Not reported

Action Type: Release Disposition

Direction Distance

Elevation Site Database(s) EPA ID Number

BEHIND FIRE STA (Continued)

S109146638

EDR ID Number

Action Status: Reportable Release under MGL 21E

Action Date: 5/28/2008
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM

Action Date: 5/28/2008
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Level I - Technical Screen Audit

Action Date: 6/10/2008
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received

Action Date: 6/11/2008
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0027722 / URAM

Primary ID: Not reported
Official City: WALTHAM
Notification: 05/28/2008
Category: 120 DY
Status Date: 06/11/2008
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: 3-0027774 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 06/16/2008
Category: 120 DY
Status Date: 06/16/2009

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:

INST CONTROL:

Release Tracking Number: 3-0027774
Action Type: AUL
Action Stat: RECPT
Action Date: 06/16/2009

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not

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

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BEHIND FIRE STA (Continued)

S109146638

has been implemented.

Release Tracking Number: 3-0027774 Action Type: AUL Action Stat: **SNAUDI** Action Date: 09/30/2011

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: 3-0027774 Action Type: AUL Action Stat: **TSAUD** Action Date: 09/28/2010

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.

076 **DPW YARD** SHWS S101039223 NW **167 LEXINGTON ST** SWF/LF N/A

SPILLS 1/2-1 WALTHAM, MA 0.521 mi. **RELEASE**

Site 3 of 3 in cluster O 2749 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0022686 / RAO Lower Release Town: WALTHAM

Actual: Notification Date: 03/21/2003 47 ft. Category: TWO HR Associated ID: Not reported

> **Current Status: Response Action Outcome**

Status Date: 05/28/2003 Phase: Not reported

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

been reduced to background.

Oil Or Haz Material:

Location Type: MUNICIPAL **DRUMS** Source:

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

Chemicals:

WASTE OIL Chemical: Quantity: Not reported

Actions:

Action Type: Immediate Response Action Action Status: Oral Approval of Plan or Action

3/21/2003 Action Date:

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: 3/21/2003

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

reduced to background.

Direction Distance Elevation

Database(s) EPA ID Number

Database(s) EPA ID Number

DPW YARD (Continued) S101039223

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan

Action Date: 3/27/2003

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: 4/3/2003

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: 5/28/2003

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: 5/9/2003

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

reduced to background.

LF:

Facility Phone: Not reported Annual Tons for 1995: Not reported Annual Tons for 1996: Not reported Not reported Annual Tons for 1997: Annual Tons for 1998: Not reported Annual Tons for 1999: Not reported Annual Tons for 2000: Not reported Annual Tons for 2001: Not reported Not reported Annual Tons for 2002: Annual Tons for 2003: Not reported Annual Tons for 2004: Not reported Annual Tons for 2005: Not reported Not reported Annual Tons for 20006: Annual Tons for 2007: Not reported Not reported Annual Tons for 2008: Annual Tons for 2009: Not reported Annual Tons for 2010: Not reported Annual Tons for 2011: Not reported

Reg Obj Acct ID Num For Each Solid Waste Operation: Not reported

Days of Operation:
Note On The Physical Location Of The Site:
Not reported
Acres:
Not reported
Not reported
Not reported
Not reported
Classification Group:
Current Or Most Recent Closed Classification:
CSU-LF

Description Of The Last Classification: Landfill Closure Status Unknown

Close Year: Not reported
Name Of The Organization: CITY OF WALTHAM

Contacts Organization Type: Municipal
Contact Persons Name And Title: Not reported
Contact Phone Including Extension: (781)893-4040

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

DPW YARD (Continued) S101039223

Contact Mailing Street Address: 610 MAIN ST

Contacts Mailing City, State, Zip: WALTHAM, MA 02154

Inactive Year: 1974 Land Disposal Closure Status: Incomplete Land Disposal Only, Category Waste Disposed: ASH Landfills Liner: Not Lined Municipality That The Operation Is Located In: WALTHAM Alpha-Numeric Identification Code: AL0308.002 Numeric-Only Portion Of The Identification Code: 0308.002 ΝE

Org That Pays Any Annual Compliance Fee And/Or Permittee:Not reported

Responsible Party Organization Type: Not reported Responsible Party Mailing Street Address Line 1: Not reported Responsible Party Mailing Street Address Line 2: Not reported Responsible Party Mailing City, State, Zip: Not reported Responsible Party Telephone Inc Extension: Not reported Maximum Permitted Tons Per Dav: Not reported **Current Operational Status:** Inactive

Facility Phone: Not reported Annual Tons for 1995: Not reported Annual Tons for 1996: Not reported Annual Tons for 1997: Not reported Annual Tons for 1998: Not reported Annual Tons for 1999: Not reported Annual Tons for 2000: Not reported Annual Tons for 2001: Not reported Annual Tons for 2002: Not reported Annual Tons for 2003: Not reported Annual Tons for 2004: Not reported Annual Tons for 2005: Not reported Annual Tons for 20006: Not reported Annual Tons for 2007: Not reported Annual Tons for 2008: Not reported Annual Tons for 2009: Not reported Annual Tons for 2010: Not reported Annual Tons for 2011: Not reported

Reg Obj Acct ID Num For Each Solid Waste Operation: Not reported

Days of Operation: Not reported Note On The Physical Location Of The Site: Not reported Acres: Not reported 1946 Active Year: Classification Group: Combustion Current Or Most Recent Closed Classification: ClsdCMBUST

Description Of The Last Classification: Closed Combustion Facility

Close Year: 1974

Name Of The Organization: CITY OF WALTHAM

Contacts Organization Type: Municipal Contact Persons Name And Title: Not reported Contact Phone Including Extension: (781)893-4040 Contact Mailing Street Address: 610 MAIN ST

Contacts Mailing City, State, Zip: WALTHAM, MA 02154

Inactive Year: Not reported Land Disposal Closure Status: n/a Land Disposal Only, Category Waste Disposed: n/a Landfills Liner: n/a

Municipality That The Operation Is Located In: WALTHAM

Direction Distance

Elevation Site Database(s) EPA ID Number

DPW YARD (Continued) S101039223

N91-0696

19911003

19910522

04:40PM

6

Not reported

PETROLEUM

Not reported

Alpha-Numeric Identification Code: MI0308.010
Numeric-Only Portion Of The Identification Code: 0308.010
Region: NE

Org That Pays Any Annual Compliance Fee And/Or Permittee:Not reported

Responsible Party Organization Type:

Responsible Party Mailing Street Address Line 1: Not reported Responsible Party Mailing Street Address Line 2: Not reported Responsible Party Mailing City, State, Zip:
Responsible Party Telephone Inc Extension:
Maximum Permitted Tons Per Day:

Current Operational Status:

Not reported Not reported Closed

MA Spills:

Facility ID: 0000 Spill ID: Staff Lead: BRADLEY, R Date Entered: Last Entered: First Response: 19920304 Spill Date: Not reported Spill Time: Report Date: 19910522 Report Time: Case Closed: YES Mat Type: Virgin Waste: Contam Soil: Env Impact: Not reported Other Impact:

Not reported Material: MISCELLANEOUS OIL Other Material: Not reported Qty Reported: SHEEN Qty Actual: Qty Reported: Qty Actual: -----CAS No: Not reported PCB Lev (ppm): Source: OTHER SOURCE > Other Source: **UNKNOWN** Incident: Other Incdnt: Not reported Cleanup Type: Contractor: NOT USED Referral: NO LUST Elig: NO

Report Prep: Not reported Category:

Notifier: DELANEY/WALTHAM DPW

Notif Tel: Not reported

Days/Close: 1

Release:

Release Tracking Number/Current Status: 3-0022686 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 03/21/2003
Category: TWO HR
Status Date: 05/28/2003
Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type: Oil

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

EDR ID Number

Direction

Distance

EDR ID Number

Elevation Site

Database(s) EPA ID Number

77 DUMPSTER SHWS S110526170
West 11 EXCHANGE COURT RELEASE N/A

West 11 EXCHANGE COURT RELEASE 1/2-1 WALTHAM, MA 02451

0.521 mi. 2750 ft.

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0029533 / RAO

Release Town: WALTHAM

Actual: Notification Date: 09/24/2010
62 ft. Category: TWO HR

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 12/29/2010
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 Or Haz Material: Hazardous Material

Location Type: PRIVPROP
Location Type: RESIDNTIAL
Source: UNKNOWN

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

Chemicals:

Chemical: ASBESTOS Quantity: 1 pounds

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit

Action Date: 1/11/2011

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: 10/15/2010

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: Submittal Retracted

Action Date: 11/22/2010

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: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 12/23/2010

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: RNFE

Action Status: Transmittal, Notice, or Notification Received

Action Date: 12/23/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DUMPSTER (Continued) S110526170

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

Action Date: 12/29/2010

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: Immediate Response Action Action Status: Completion Statement Received

Action Date: 12/29/2010

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

12/7/2010 Action Date:

Response 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: Interim Deadline Letter Issued

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.

RNFE Action Type:

Action Status: Written Denial of Plan

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: RLFA Action Status: **FOLOFF** Action Date: 12/8/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: **FLDISS** Action Date: 9/24/2010

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: Immediate Response Action Oral Approval of Plan or Action Action Status:

9/24/2010 Action Date:

Response 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: 9/24/2010

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: FLDD1U Action Date: 9/24/2010

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

DUMPSTER (Continued) S110526170

Response 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 **FOLOFF** Action Status: 9/27/2010 Action Date:

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0029533 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 09/24/2010 TWO HR Category: Status Date: 12/29/2010 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.

Hazardous Material Oil / Haz Material Type:

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

NO LOCATION AID SHWS S102555546

wsw **65 CHARLES ST RELEASE** N/A **LEAD** WALTHAM, MA 1/2-1

0.535 mi. 2826 ft.

62 ft.

78

SHWS: Relative:

Release Tracking Number/Current Status: 3-0014845 / RAO Lower

Release Town: WALTHAM Actual: Notification Date: 02/20/1997 Category: TWO HR Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 04/22/1997 Phase:

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

been reduced to background.

Oil Or Haz Material: Oil

RESIDNTIAL Location Type: Location Type: **ROADWAY** Source: **TRANSFORM**

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

Chemicals:

Chemical: TRANSFORMER OIL

Quantity: 40 gallons Chemical: MINERAL OIL Quantity: 60 gallons

Actions:

EDR ID Number

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S102555546

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 2/20/1997

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: 2/20/1997

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

reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 2/20/1997

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: 3/13/1997

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: 4/22/1997

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: 4/22/1997

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0014845 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 02/20/1997
Category: TWO HR
Status Date: 04/22/1997
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: Waltham Unit: F Inspector Name: Ron Albert

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S102555546

EDR ID Number

Inspector License Number: 1704

Activity Type: COMPLIANCE
Activity Date: 03/26/1998
Start Work Date: Not reported

Activity Descriptions: Letter of Full Deleading Comp

Outcomes: Issued

Community: Waltham
Unit: FRO
Inspector Name: Ron Albert
Inspector License Number: 1704
Activity Type: INSPECT
Activity Date: 06/11/1997
Start Work Date: 03/02/1998

Activity Descriptions: Comprehensive Initial Inspection

Outcomes: Hazards Found

Community: Waltham
Unit: FRO
Inspector Name: Ron Albert
Inspector License Number: 1704
Activity Type: INSPECT
Activity Date: 03/20/1998
Start Work Date: 03/02/1998

Activity Descriptions: Reoccupancy Reinspection

Outcomes: Passed

Community: Waltham
Unit: FRO
Inspector Name: James Weydt

Inspector License Number: 1196

Activity Type: COMPLIANCE
Activity Date: 03/26/1998
Start Work Date: 03/02/1998

Activity Descriptions: Letter of Full Deleading Comp

Outcomes: Issued

Community: Waltham Unit: **FRO** Ron Albert Inspector Name: Inspector License Number: 1704 Activity Type: **INSPECT Activity Date:** 04/10/1998 Start Work Date: 03/02/1998 Activity Descriptions: **PCAD**

Outcomes: Hazards Found

Community: Waltham
Unit: FRO
Inspector Name: James Weydt
Inspector License Number: 1196
Activity Type: COMPLIANCE
Activity Date: 04/10/1998
Start Work Date: 03/02/1998

Activity Descriptions: Cert of Maintained Compliance

Outcomes: Issued

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S102555546

EDR ID Number

Community: Waltham
Unit: REA
Inspector Name: Ron Albert
Inspector License Number: 1704
Activity Type: INSPECT
Activity Date: 06/11/1997
Start Work Date: Not reported

Activity Descriptions: Comprehensive Initial Inspection

Outcomes: Hazards Found

79 DANA ATHLETIC CTR OFF FIELD RD SHWS S106954083

NE 500 BEAVER ST RELEASE N/A
1/2-1 WALTHAM, MA 02452 INST CONTROL

0.536 mi. 2829 ft.

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0024981 / RAO

 Release Town:
 WALTHAM

 Actual:
 Notification Date:
 06/23/2005

 37 ft.
 Category:
 120 DY

Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 06/21/2007 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 and Hazardous Material

Oil Or Haz Material: Oil and Hazard Source: UNKNOWN

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

Chemicals:

Chemical: BENZO[A]ANTHRACENE
Quantity: 180 milligrams per kilogram

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 3780 milligrams per kilogram

Chemical: PHENANTHRENE

Quantity: 390 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit

Action Date: 1/28/2008

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: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit

Action Date: 1/28/2008

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: RLFA

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

DANA ATHLETIC CTR OFF FIELD RD (Continued)

S106954083

EDR ID Number

Action Status: FLDRAN
Action Date: 10/24/2011

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 II - Audit Inspection

Action Date: 10/24/2011

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: An activity type that is related to an Audit

Action Status: NAFNVD 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 Abatement Measure
Action Status: Completion Statement Received

Action Date: 11/7/2005

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: Activity and Use Limitation

Action Status: Transmittal, Notice, or Notification Received

Action Date: 5/30/2007

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: 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: Activity and Use Limitation
Action Status: Legal Notice Published

Action Date: 6/12/2007

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: 6/21/2007

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

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

DANA ATHLETIC CTR OFF FIELD RD (Continued)

S106954083

Action Date: 6/23/2005

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: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 6/23/2005

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: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date:

Response Action Outcome: A 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

7/5/2005 Action Date:

Response Action Outcome: A 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: 7/5/2007

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

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: 7/6/2005

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

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

been implemented.

Action Type: Response Action Outcome - RAO

Action Status: Fee Not Required - Fee Credited-FMCRA Use Only

Action Date: 8/14/2007

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: 3-0024981 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 06/23/2005 120 DY Category: Status Date: 06/21/2007 Not reported

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not

Direction Distance

Elevation Site Database(s) EPA ID Number

DANA ATHLETIC CTR OFF FIELD RD (Continued)

S106954083

EDR ID Number

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:

INST CONTROL:

Release Tracking Number: 3-0024981
Action Type: AUL
Action Stat: LEGNOT
Action Date: 06/12/2007

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: 3-0024981
Action Type: AUL
Action Stat: RECPT
Action Date: 05/30/2007

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: 3-0024981
Action Type: AUL
Action Stat: SNAUDI
Action Date: 10/24/2011

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: 3-0024981
Action Type: AUL
Action Stat: TSAUD
Action Date: 01/28/2008

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.

 P80
 NO LOCATION AID
 SHWS
 \$103250088

 SSE
 104-106 CAVALRY ST
 RELEASE
 N/A

1/2-1 WALTHAM, MA

0.542 mi.

2862 ft. Site 2 of 2 in cluster P

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0016927 / RAO Release Town: WALTHAM

 Actual:
 Notification Date:
 06/16/1998

 35 ft.
 Category:
 120 DY

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 01/26/1999
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.

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued)

S103250088

Oil Or Haz Material: Oil

COMMERCIAL Location Type: UNKNOWN Source:

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

Chemicals:

Chemical: **PETROLEUM**

Quantity: 3000 milligrams per kilogram

Chemical: **PETROLEUM** Not reported Quantity:

Actions:

Action Type: Release Abatement Measure Action Status: Completion Statement Received

1/14/1999 Action Date:

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

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

Action Date:

Response 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: 2/1/1999

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 Abatement Measure Action Status: Oral Approval of Plan or Action

6/16/1998 Action Date:

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Release Disposition Action Type:

Reportable Release under MGL 21E Action Status:

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.

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

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 been reduced

to background or a threat of release has been eliminated.

Action Type: RNF

Action Status: Reportable Release under MGL 21E

8/10/1998 Action Date:

Response 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

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued) S103250088

Action Status: Written Plan Received

Action Date: 8/13/1998

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.

Release:

Release Tracking Number/Current Status: 3-0016927 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 06/16/1998
Category: 120 DY
Status Date: 01/26/1999
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.

RELEASE

N/A

Oil / Haz Material Type: Oi

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

NO LOCATION AID SHWS \$103812245

SW 194 TO 196 MOODY ST 1/2-1 WALTHAM, MA 02154

0.544 mi. 2871 ft.

Actual:

48 ft.

81

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0018197 / RAO

Release Town: WALTHAM
Notification Date: 04/14/1999
Category: 120 DY
Associated ID: 3-0017148

Current Status: Response Action Outcome

Status Date: 04/18/2000
Phase: PHASE II
Response Action Outcome: Oil Or Haz Material: Oil

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

Chemicals:

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 2000 milligrams per kilogram

Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS

Quantity: 1310 milligrams per kilogram

Actions:

Action Type: RNF

Action Status: Reportable Release under MGL 21E

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued)

Action Date: 4/14/1999 Not reported Response Action Outcome:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

4/14/1999 Action Date: Response Action Outcome: Not reported

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

4/18/2000 Action Date: 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: 6/25/1999 Response Action Outcome: Not reported

Action Type: Tier Classification

Transmittal, Notice, or Notification Received Action Status:

Action Date: 6/29/1999 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 6/29/1999 Response Action Outcome: Not reported

Action Type: Tier Classification Tier 2 Classification Action Status:

Action Date: 6/29/1999 Response Action Outcome: Not reported

Action Type: **RAO Not Required**

Linked to a Tier Classified Site Action Status:

Action Date: 6/29/1999 Response Action Outcome: Not reported

Action Type: Phase 1

Completion Statement Received Action Status:

6/29/1999 Action Date: Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0018197 / RAO

Primary ID: 3-0017148 Official City: WALTHAM Notification: 04/14/1999 Category: 120 DY Status Date: 04/18/2000 Phase: PHASE II Response Action Outcome:

Oil / Haz Material Type: Oil S103812245

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S103812245

EDR ID Number

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

82 PROPERTY SHWS \$101856532 West 749-751 MAIN ST 12-16 EXC RELEASE N/A

West 749-751 MAIN ST 12-16 EXC 1/2-1 WALTHAM, MA 02154

0.546 mi. 2883 ft.

Relative: SHWS:

Higher Release Tracking Number/Current Status: 3-0002643 / PENNFA

Release Town: WALTHAM

Actual: Notification Date: 01/15/1990
68 ft. Category: NONE
Associated ID: Not reported

Current Status: Pending No Further Action

Status Date: 07/26/1996 Phase: Not reported

Response Action Outcome: Oil Or Haz Material: Oil

Location Type: RESIDNTIAL
Location Type: COMMERCIAL
Source: UNCONTAIN

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: 1/15/1990

Action Date: 1/15/1990
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: PENNFA
Action Date: 7/26/1996
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0002643 / PENNFA

Primary ID:
Official City:
WALTHAM
Notification:
O1/15/1990
Category:
Status Date:
O7/26/1996
Phase:
Not reported
Not reported

Response Action Outcome: Oil / Haz Material Type: Oil

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

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

Q83 FMR CITY INCINERATOR SITE SHWS S108117274
NW 181 LEXINGTON ST RELEASE N/A

1/2-1 WALTHAM, MA 02452 INST CONTROL

0.546 mi.

2884 ft. Site 1 of 2 in cluster Q

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0026232 / RAO

Release Town: WALTHAM

Actual: Notification Date: 09/15/2006

43 ft. Category: 120 DY

Associated ID: 3-0026232

Current Status: Response Action Outcome

Status Date: 08/31/2010 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

Source: UNKNOWN

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

Chemicals:

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 520 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: 10/18/2006

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: RLFA
Action Status: FOLOFF
Action Date: 2/11/2008

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: Level I - Technical Screen Audit

Action Date: 3/8/2010

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 Abatement Measure
Action Status: Written Plan Received

Action Date: 4/14/2009

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

Distance

Elevation Site Database(s) EPA ID Number

FMR CITY INCINERATOR SITE (Continued)

S108117274

EDR ID Number

Action Date: 4/15/2009

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: 4/22/2010

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: Level I - Technical Screen Audit

Action Date: 5/11/2011

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: 8/31/2010

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 Abatement Measure
Action Status: Completion Statement Received

Action Date: 8/31/2010

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: ALSENT Action Date: 8/6/2007

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.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

Action Date: 8/6/2009

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: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 9/12/2008

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: Tier Classification
Action Status: Tier 2 Classification

Action Date: 9/14/2007

Direction Distance

Elevation Site Database(s) EPA ID Number

FMR CITY INCINERATOR SITE (Continued)

S108117274

EDR ID Number

Response Action Outcome: A 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: 9/14/2007

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: 9/14/2007

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 2

Action Status: Completion Statement Received

Action Date: 9/14/2009

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: RNF

Action Status: Reportable Release under MGL 21E

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: Release Disposition

Action Status: Reportable Release under MGL 21E

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: 9/3/2010

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.

Release Tracking Number/Current Status: 3-0027112 / RAONR

Release Town: WALTHAM
Notification Date: 09/14/2007
Category: 120 DY
Associated ID: 3-0026232

Current Status: Response Action Outcome Not Required

Status Date: 09/12/2008 Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Hazardous Material

Direction Distance Elevation

vation Site Database(s) EPA ID Number

FMR CITY INCINERATOR SITE (Continued)

S108117274

EDR ID Number

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

Chemicals:

Chemical: CADMIUM

Quantity: .02 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: 10/3/2007 Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: ALSENT
Action Date: 7/17/2008
Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 9/12/2008
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 9/12/2008 Response Action Outcome: 9/12/2008 Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 9/14/2007
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 9/14/2007 Response Action Outcome: 9/14/2007 Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 9/14/2007 Response Action Outcome: 9/14/2007 Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 9/14/2007 Response Action Outcome: 9/14/2007 Not reported

Release:

Release Tracking Number/Current Status: 3-0026232 / RAO

 Primary ID:
 3-0026232

 Official City:
 WALTHAM

 Notification:
 09/15/2006

 Category:
 120 DY

 Status Date:
 08/31/2010

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FMR CITY INCINERATOR SITE (Continued)

S108117274

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:

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

Release Tracking Number/Current Status: 3-0027112 / RAONR

Primary ID: 3-0026232 Official City: **WALTHAM** 09/14/2007 Notification: Category: 120 DY Status Date: 09/12/2008 Phase: Not reported

Response Action Outcome:

Oil / Haz Material Type: Hazardous Material

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

INST CONTROL:

Release Tracking Number: 3-0026232 Action Type: AUL Action Stat: RECPT Action Date: 09/03/2010

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not

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

Financial Assurance

has been implemented.

U000228871 **Q84 GUTHRIE LUMBER CO** SHWS NW **187 LEXINGTON ST UST** N/A 1/2-1 WALTHAM, MA 02452 **RELEASE**

0.553 mi.

Actual:

41 ft.

2922 ft. Site 2 of 2 in cluster Q

SHWS: Relative:

Release Tracking Number/Current Status: 3-0025535 / RAO Lower

Release Town: WALTHAM Notification Date: 12/20/2005 Category: 120 DY Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 12/30/2005 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:

C11 THRU C22 AROMATIC HYDROCARBONS Chemical:

Quantity: 4330 milligrams per kilogram

Chemical: C9 THRU C10 AROMATIC HYDROCARBONS

Direction Distance Flevation

Elevation Site Database(s) EPA ID Number

GUTHRIE LUMBER CO (Continued)

U000228871

EDR ID Number

Quantity: 165 milligrams per kilogram

Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS

Quantity: 5240 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: 1/27/2006

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: 12/20/2005

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: 12/20/2005

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: 12/30/2005

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: Level I - Technical Screen Audit

Action Date: 8/20/2008

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

UST:

Facility:

Facility ID: 11184 Owner Id: 2893

Owner: GUTHRIE LUMBER CO
Owner Address: 187 LEXINGTON ST
Owner City,St,Zip: WALTHAM, MA 02452

Telephone: (617) 893-1300

Description: Other
Fire Dept. ID: 17308
Date of Inspection: Not reported

Tank ID:

Serial Number: Not reported
Tank Status: Removed
Status Date: Not reported
Date Installed: 04/20/1982
Capacity: 3000
Contents: Gasoline
Tank Type: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GUTHRIE LUMBER CO (Continued)

U000228871

Tank Usage: Not reported Tank Material: Steel Tank Leak Detection: Not reported Pipe Material: Steel Pipe Container: Not reported Pipe Leak Detection: Not reported

Above Ground: No

Tank ID:

Serial Number: Not reported Tank Status: Removed 01/01/1989 Status Date: Date Installed: 05/12/1966 Capacity: 1000 Contents: Fuel Oil Not reported Tank Type: Tank Usage: Not reported Tank Material: Steel Tank Leak Detection: Not reported Pipe Material: Steel Pipe Container: Not reported Pipe Leak Detection: Not reported

Above Ground: No

Release:

Release Tracking Number/Current Status: 3-0025535 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 12/20/2005 Category: 120 DY Status Date: 12/30/2005 Phase: Not reported

B1 - Remedial actions have not been conducted because a level of No Response Action Outcome:

Significant Risk exists.

Oil / Haz Material Type: Oil

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

MA Financial Assurance 2:

Facility Id: 11184 Description: Other

Work Phone: (617) 893-1300

1000520690 R85 **RAYTHEON** SHWS

SE 190 WILLOW ST LUST N/A

WALTHAM, MA 02154 1/2-1

RELEASE 0.600 mi. **SPILLS**

Site 1 of 2 in cluster R 3169 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0013266 / RAO Lower

Release Town: WALTHAM Actual: 12/15/1995 Notification Date: 45 ft. TWO HR Category: Associated ID: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

RAYTHEON (Continued) 1000520690

Current Status: Response Action Outcome

Status Date: 02/15/1996
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.

EDR ID Number

Oil Or Haz Material: Oi

Location Type: INDUSTRIAL Source: PIPE Source: UST

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

Chemicals:

Chemical: #2 FUEL OIL
Quantity: 100 gallons
Chemical: #4 FUEL OIL
Quantity: 450 gallons

Actions:

Action Type: RLFA
Action Status: FOLFLD
Action Date: 1/26/1996

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: 1/29/1996

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: 1/3/1996

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: 1/4/1996

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: 12/15/1995

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: 12/15/1995

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

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

RAYTHEON (Continued) 1000520690

Action Status: Oral Approval of Plan or Action

12/15/1995 Action Date:

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Release Disposition Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 12/15/1995

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

RLFA Action Type: **FOLFLD** Action Status: Action Date: 12/16/1995

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: Immediate Response Action Action Status: Oral Approval of Plan or Action

12/16/1995 Action Date:

Response 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: 12/16/1995

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: Release Disposition

Reportable Release under MGL 21E Action Status:

Action Date: 12/16/1995

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Release Disposition Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 12/17/1995

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: Immediate Response Action Action Status: Oral Approval of Plan or Action

12/17/1995 Action Date:

Response 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** 12/17/1995 Action Date:

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

RLFA Action Type: Action Status: **FOLOFF** Action Date: 12/18/1995

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

Direction Distance

Elevation Site Database(s) EPA ID Number

RAYTHEON (Continued) 1000520690

to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 12/18/1995

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: 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: RLFA
Action Status: FOLFLD
Action Date: 12/21/1995

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: 2/13/1996

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: 2/14/1996

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

Action Date: 2/15/1996

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

LUST:

Facility:

Release Tracking Number/Current Status: 3-0013266 / RAO Status Date: 02/15/1996 Source Type: UST Release Town: WALTHAM Notification Date: 12/15/1995 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:

Location Type: INDUSTRIAL Source: PIPE Source: UST

EDR ID Number

Direction Distance Elevation

ion Site Database(s) EPA ID Number

RAYTHEON (Continued) 1000520690

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

Chemicals:

Chemical: #2 FUEL OIL
Quantity: 100 gallons
Chemical: #4 FUEL OIL
Quantity: 450 gallons

Actions:

Action Type: RLFA
Action Status: FOLFLD
Action Date: 1/26/1996

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: 1/29/1996

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: 1/3/1996

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: 1/4/1996

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: 12/15/1995

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: 12/15/1995

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: 12/15/1995

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: 12/15/1995

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

EDR ID Number

MAP FINDINGS Map ID Direction

Distance Elevation

EDR ID Number Site **EPA ID Number** Database(s)

RAYTHEON (Continued) 1000520690

to background or a threat of release has been eliminated.

Action Type: **RLFA** Action Status: **FOLFLD** Action Date: 12/16/1995

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Action Type: Immediate Response Action Action Status: Oral Approval of Plan or Action

12/16/1995 Action Date:

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

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: 12/16/1995

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: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 12/16/1995

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: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 12/17/1995

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Immediate Response Action Action Type: **Action Status:** Oral Approval of Plan or Action

12/17/1995 Action Date:

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Action Type: **RLFA FOLFLD** Action Status: Action Date: 12/17/1995

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

RLFA Action Type: **FOLOFF** Action Status: Action Date: 12/18/1995

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: 12/18/1995

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Action Type: **RLFA**

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RAYTHEON (Continued) 1000520690

Action Status: **FOLFLD** 12/19/1995 Action Date:

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Action Type: **RLFA** Action Status: **FOLFLD** Action Date: 12/21/1995

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: 2/13/1996

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

2/14/1996 Action Date:

Response 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 **RAO** Statement Received Action Status:

Action Date: 2/15/1996

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Facility:

Release Tracking Number/Current Status: 3-0002871 / WCSPRM

Status Date: 11/04/1998 Source Type: UST Release Town: WALTHAM Notification Date: 01/15/1990 Category: NONE Associated ID: Not reported Phase: Not reported

Response Action Outcome: Oil Or Haz Material: Oil

Location Type: **INDUSTRIAL** Location Type: **MANUFACT** Source: UST

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

Chemicals:

#6 FUEL OIL Chemical: Quantity: Not reported

Actions:

Action Type: Release Disposition Action Status: Valid Transition Site

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RAYTHEON (Continued) 1000520690

Action Date: 1/15/1990 Not reported Response Action Outcome:

Action Type: **TREGS** Action Status: **WCSPRM** Action Date: 11/4/1998 Response Action Outcome: Not reported

Action Type: Release Abatement Measure Action Status: Written Plan Received

12/14/1993 Action Date: Response Action Outcome: Not reported

Action Type: Release Abatement Measure Action Status: Status or Interim Report Received

Action Date: 3/29/1994 Response Action Outcome: Not reported

Action Type: Phase 2

Scope of Work Received Action Status:

Action Date: 6/22/1994 Response Action Outcome: Not reported

TREGS Action Type: WAVREC Action Status: Action Date: 7/13/1993 Response Action Outcome: Not reported

Action Type: Release Abatement Measure Action Status: Completion Statement Received

Action Date: 7/27/1994 Response Action Outcome: Not reported

Action Type: **TREGS** WAVSIG Action Status: Action Date: 9/17/1993 Response Action Outcome: Not reported

Action Type: **TREGS** WAVACC Action Status: 9/28/1993 Action Date: Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0002871 / WCSPRM

Primary ID: Not reported Official City: WALTHAM Notification: 01/15/1990 Category: NONE Status Date: 11/04/1998 Phase: Not reported

Response Action Outcome: Oil / Haz Material Type: Oil

Direction Distance Elevation

Site Database(s) EPA ID Number

RAYTHEON (Continued) 1000520690

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

Release Tracking Number/Current Status: 3-0013266 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 12/15/1995
Category: TWO HR
Status Date: 02/15/1996
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:
 3-2871

 Staff Lead:
 SAYERS, S

 Last Entered:
 19930730

 Spill Date:
 19920710

 Report Date:
 19920710

 Case Closed:
 YES

 Virgin Waste:

 Env Impact:
 SOIL

Material: OTHER MATERIAL -->
Qty Reported: UNKNOWN
Qty Reported: -----CAS No: Not reported
Source: ------Incident: ----Cleanup Type: ---

Referral: SA Report Prep: Not

Report Prep: Not reported
Notifier: JAMES MCCARTHY/RAYTHEON

Notif Tel: Not reported

Days/Close: 188

Facility ID: 3-2871 Staff Lead: CHU, R Last Entered: 19931231 Spill Date: 19890907 Report Date: 19890907 YES Case Closed: Virgin Waste: **VIRGIN** Env Impact: SOIL Material: #6 FUEL OIL Qty Reported: **UNKNOWN** Qty Reported: **GALLONS** CAS No: Not reported Source: U.S.T. Incident: Cleanup Type:

Report Prep: Not reported Notifier: DAN FARMER

SA

Referral:

Spill ID: N92-0859 19930730 Date Entered: 19920710 First Response: Spill Time: Not reported Report Time: 11:00AM Mat Type: **PETROLEUM** Contam Soil: Not reported Other Impact: Not reported **CONTAM SOIL** Other Material: Qty Actual: **UNKNOWN**

Qty Actual: UNKNOWN
Qty Actual: -----PCB Lev (ppm): UNKNOWN
Other Source: Not reported
Other Incdnt: Not reported
Contractor: NOT USED
LUST Elig: NO

Category: Not reported

Spill ID: N89-1507 19891005 Date Entered: First Response: 19890907 Spill Time: Not reported 11:00AM Report Time: Mat Type: **PETROLEUM** Contam Soil: Not reported Other Impact: Not reported Other Material: Not reported **UNKNOWN** Qty Actual: Qty Actual: **GALLONS** PCB Lev (ppm): NONE

Other Source: Not reported
Other Incdnt: Not reported
Contractor: NOT USED
LUST Elig: ---

Category: Not reported

TC3773132.2s Page 173

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RAYTHEON (Continued) 1000520690

Notif Tel: Not reported

Days/Close: 0

U003655090 **PRO TECH AUTO** SHWS

R86 205 WILLOW ST UST SE N/A **RELEASE**

1/2-1 WALTHAM, MA 02453 0.603 mi.

HW GEN 3182 ft. Site 2 of 2 in cluster R **Financial Assurance**

SHWS: Relative:

Release Tracking Number/Current Status: 3-0025548 / RAO Lower

Release Town: WALTHAM Actual: 01/06/2006 Notification Date: 44 ft.

Category: TWO HR Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 11/01/2012 Phase: PHASE IV Response Action Outcome: C2 - C2 Oil Or Haz Material: Oil

COMMERCIAL Location Type:

Source: PIPE

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

Chemicals:

DIESEL FUEL Chemical: Quantity: 500 gallons Chemical: **DIESEL FUEL** Quantity: Not reported

Actions:

Action Type: Phase 2

Action Status: Completion Statement Received

Action Date: 1/13/2009 Response Action Outcome: C2

Action Type: Phase 3

Action Status: Completion Statement Received

Action Date: 1/13/2009 Response Action Outcome: C2

Action Type: Phase 4

Action Status: Written Plan Received

Action Date: 1/13/2010

Response Action Outcome: C2

Action Type: Phase 2

Action Status: Level I - Technical Screen Audit

Action Date: 1/14/2010 Response Action Outcome: C2

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

1/26/2011 Action Date:

Response Action Outcome: C2

Distance

Elevation Site Database(s) EPA ID Number

PRO TECH AUTO (Continued)

Action Type: Phase 1

Action Status: Completion Statement Received Action Date: 1/5/2007

Response Action Outcome: C2

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 1/5/2007 Response Action Outcome: C2

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 1/5/2007 Response Action Outcome: C2

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 1/6/2006 Response Action Outcome: C2

Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/6/2006
Response Action Outcome: C2

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 1/6/2006 Response Action Outcome: C2

Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/9/2006
Response Action Outcome: C2

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

Action Date: 11/1/2012 Response Action Outcome: C2

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 11/13/2006

Response Action Outcome: C2

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 11/13/2007 Response Action Outcome: C2

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 11/14/2008 Response Action Outcome: C2

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

EDR ID Number

U003655090

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PRO TECH AUTO (Continued) U003655090

Action Date: 11/6/2009 Response Action Outcome: C2

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: **ALSENT** Action Date: 12/11/2006

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.

2/8/2006 Action Date: Response Action Outcome: C2

Action Type: **RNF**

Action Status: Reportable Release under MGL 21E

Action Date: 3/13/2006

Response Action Outcome: C2

Action Type: Immediate Response Action Written Plan Received Action Status:

Action Date: 3/13/2006 Response Action Outcome: C2

Action Type: Immediate Response Action Status or Interim Report Received Action Status:

Action Date: 5/13/2008 Response Action Outcome: C2

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 5/13/2009 Response Action Outcome: C2

Action Type: Immediate Response Action Status or Interim Report Received Action Status:

Action Date: 5/13/2010 Response Action Outcome: C2

Action Type: Compliance and Enforcement Action Notice of Non-Compliance Issued Action Status:

Action Date: 5/2/2012 Response Action Outcome: C2

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

5/25/2007 Action Date: Response Action Outcome: C2

Action Type: Tier Classification Action Status: Tier 2 Extension Action Date: 5/30/2012 Response Action Outcome:

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 7/2/2012 Response Action Outcome: C2

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PRO TECH AUTO (Continued) U003655090

Release Tracking Number/Current Status: 3-0023542 / RAO Release Town: WALTHAM 01/23/2004 Notification Date: TWO HR Category: Associated ID: Not reported

Current Status: Response Action Outcome

05/28/2004 Status Date: Phase: Not reported

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

been reduced to background.

Oil Or Haz Material:

COMMERCIAL Location Type:

Source: PIPE

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

Chemicals:

Chemical: **DIESEL FUEL** Quantity: 10 gallons **DIESEL FUEL** Chemical: Quantity: 15 gallons

Actions:

Action Type: Release Disposition

Reportable Release under MGL 21E Action Status:

Action Date: 1/23/2004

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: 1/23/2004

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: 3/2/2004

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: 3/23/2004

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

reduced to background.

Action Type: Response Action Outcome - RAO

Action Status: **RAO Statement Received**

Action Date: 5/28/2004

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

reduced to background.

Release Tracking Number/Current Status: 3-0025054 / RAONR

Release Town: WALTHAM

Direction Distance

Elevation Site Database(s) EPA ID Number

PRO TECH AUTO (Continued)

U003655090

EDR ID Number

Notification Date: 07/20/2005 Category: 72 HR Associated ID: 3-0023996

Current Status: Response Action Outcome Not Required

Status Date: 09/21/2006 Phase: 09/21/2006 Not reported

Response Action Outcome: Oil Or Haz Material: Oil

Location Type: COMMERCIAL Source: UNKNOWN

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

Chemicals:

Chemical: GASOLINE Quantity: 8.29 inches

Actions:

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 12/12/2006 Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: ALSENT
Action Date: 6/5/2006
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 7/20/2005 Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/20/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 7/20/2005
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/21/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 7/22/2005

Action Date: 7/22/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published

Action Date: 7/27/2005

Direction Distance

Elevation Site Database(s) EPA ID Number

PRO TECH AUTO (Continued) U003655090

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: 8/22/2005
Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 9/21/2006 Response Action Outcome: 9/21/2006 Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 9/21/2006 Response Action Outcome: 9/21/2006 Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 9/28/2005 Response Action Outcome: 9/28/2005 Not reported

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 9/28/2005 Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0023996 / RAO
Release Town: WALTHAM
Notification Date: 07/14/2004
Category: 120 DY
Associated ID: 3-0023996

Current Status: Response Action Outcome

Status Date: 07/28/2008
Phase: PHASE IV
Response Action Outcome: C2 - C2
Oil Or Haz Material: Oil

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

Chemicals:

Chemical: ALIPHATIC HYDROCARBONS C9 THRU C12

Quantity: 1810 milligrams per kilogram

Chemical: AROMATIC HYDROCARBONS C9 THRU C10

Quantity: 1910 milligrams per kilogram

Chemical: AROMATIC HYDROCARBONS C9 THRU C10

Quantity: 123000 micrograms per liter

Chemical: ALIPHATIC HYDROCARBONS C9 THRU C12

Quantity: 117000 micrograms per liter

Actions:

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 1/26/2011 Response Action Outcome: C2 **EDR ID Number**

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

PRO TECH AUTO (Continued)

U003655090

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 2/4/2010 Response Action Outcome: C2

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 7/14/2004 Response Action Outcome: C2

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 7/14/2004 Response Action Outcome: C2

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 7/21/2005 Response Action Outcome: C2

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/21/2005 Response Action Outcome: C2

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 7/22/2005

Response Action Outcome: C2

Action Type: Tier Classification
Action Status: Legal Notice Published

Action Date: 7/27/2005 Response Action Outcome: C2

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

Action Date: 7/28/2008 Response Action Outcome: C2

Action Type: Phase 2

Action Status: Completion Statement Received

Action Date: 7/30/2007 Response Action Outcome: C2

Action Type: Phase 3

Action Status: Completion Statement Received

Action Date: 7/30/2007 Response Action Outcome: C2

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 7/9/2009 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.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PRO TECH AUTO (Continued) U003655090

Action Date: 8/23/2004 Response Action Outcome: C2

Tier Classification Action Type:

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 9/21/2006 Response Action Outcome: C2

Release Tracking Number/Current Status: 3-0001267 / RAO

Release Town: WALTHAM Notification Date: 04/26/1994 NONE Category: Associated ID: Not reported

Current Status: Response Action Outcome

04/26/1995 Status Date: 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

Source: **UNKNOWN** Source: **HYDRAULIFT**

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

Chemicals:

Chemical: VOCS Quantity: Not reported

Actions:

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 4/26/1994

Remedial actions have not been conducted because a level of No Response Action Outcome:

Significant Risk exists.

Action Type: Release Disposition Action Status: Valid Transition Site

4/26/1994 Action Date:

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:

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**

4/26/1995 Action Date:

Remedial actions have not been conducted because a level of No Response Action Outcome:

Significant Risk exists.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PRO TECH AUTO (Continued)

U003655090

UST:

Facility:

Facility ID: 11236 Owner Id: 8804

Owner: PRO TECH AUTOMOTIVE & TIRE CENTER INC

Owner Address: 205 WILLOW ST Owner City,St,Zip: WALTHAM, MA 02453 Telephone: (781) 894-5058 Description: Gas Station Fire Dept. ID: 17308 01/01/2013 Date of Inspection:

Tank ID:

Serial Number: Not reported Tank Status: In Use Not reported Status Date: Date Installed: 07/01/1982 8000 Capacity: Contents: Gasoline Tank Type: 1 Wall Tank Usage: ΜV

Tank Material: Reinforced

Approved In-Tank Monitor Tank Leak Detection:

Pipe Material: Reinforced Pipe Container: 2 Walls

Pipe Leak Detection: Product Line Leak Detector

Above Ground: No

Tank ID:

Serial Number: Not reported Tank Status: In Use Not reported Status Date: 07/01/1982 Date Installed: 6000 Capacity: Contents: Gasoline 1 Wall Tank Type: Tank Usage: MVTank Material: Reinforced

Tank Leak Detection: Approved In-Tank Monitor

Pipe Material: Reinforced Pipe Container: 2 Walls

Pipe Leak Detection: Product Line Leak Detector

Above Ground: No

Tank ID:

Serial Number: Not reported Tank Status: In Use Status Date: Not reported 07/01/1982 Date Installed: Capacity: 6000 Contents: Diesel Tank Type: 1 Wall Tank Usage: MV

Direction Distance

Elevation Site Database(s) **EPA ID Number**

PRO TECH AUTO (Continued)

EDR ID Number

U003655090

Tank Material: Reinforced

Approved In-Tank Monitor Tank Leak Detection:

Reinforced Pipe Material: Pipe Container: 2 Walls

Pipe Leak Detection: Product Line Leak Detector

Above Ground: No

Tank ID:

Serial Number: Not reported In Use Tank Status: Not reported Status Date: 07/01/1982 Date Installed: Capacity: 10000 Contents: Gasoline Tank Type: 1 Wall Tank Usage: ΜV Tank Material: Reinforced

Tank Leak Detection: Approved In-Tank Monitor

Pipe Material: Reinforced Pipe Container: 2 Walls

Pipe Leak Detection: Product Line Leak Detector

Above Ground: No

Tank ID:

Serial Number: Not reported Tank Status: In Use Status Date: Not reported Date Installed: 05/15/1993 2000 Capacity: Contents: Waste Oil Tank Type: 2 Walls Tank Usage: Not reported Tank Material: Composite

Tank Leak Detection: Interstitial Monitoring

Pipe Material: Reinforced Pipe Container: 2 Walls

Pipe Leak Detection: Suction: Check Valve at Tank w/ Line Tightness

Above Ground: No

Tank ID:

Serial Number:

Not reported Tank Status: In Use Not reported Status Date: Date Installed: 05/15/1993 Capacity: 500 Contents: Waste Oil Tank Type: 2 Walls Tank Usage: Not reported Tank Material: Composite

Interstitial Monitoring Tank Leak Detection:

Pipe Material: Not reported Pipe Container: Not reported Pipe Leak Detection: Not reported

Above Ground: No

Direction Distance

Elevation Site Database(s) EPA ID Number

PRO TECH AUTO (Continued)

U003655090

EDR ID Number

Release:

Release Tracking Number/Current Status: 3-0001267 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 04/26/1994
Category: NONE
Status Date: 04/26/1995
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: 3-0023542 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/23/2004
Category: TWO HR
Status Date: 05/28/2004
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:

Release Tracking Number/Current Status: 3-0023996 / RAO

Primary ID: 3-0023996 Official City: WALTHAM Notification: 07/14/2004 Category: 120 DY Status Date: 07/28/2008 PHASE IV Phase: Response Action Outcome: C2 - C2 Oil / Haz Material Type: Oil

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

Release Tracking Number/Current Status: 3-0025054 / RAONR

 Primary ID:
 3-0023996

 Official City:
 WALTHAM

 Notification:
 07/20/2005

 Category:
 72 HR

 Status Date:
 09/21/2006

 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: 3-0025548 / RAO Primary ID: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PRO TECH AUTO (Continued) U003655090

Official City: WALTHAM 01/06/2006 Notification: TWO HR Category: Status Date: 11/01/2012 Phase: PHASE IV Response Action Outcome: C2 - C2 Oil / Haz Material Type: Oil

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

HW GEN:

EPA Id: MAD019675511 RCRA Generator Status: **VSQG** SQG-MA State Generator Status:

MA Financial Assurance 2:

Facility Id: 11236 Description: Gas Station Work Phone: (781) 894-5058

17 FOUNTAIN ST S105309398 87 SHWS **WSW** 15 WALLS CT **RELEASE** N/A

WALTHAM

1/2-1 WALTHAM, MA 02453

Release Town:

0.606 mi. 3198 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0021452 / RAO Lower

Actual: Notification Date: 02/01/2002 57 ft. Category: 120 DY Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 01/28/2005 Phase: PHASE II

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

been reduced to background.

Oil Or Haz Material:

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

Chemicals:

C11 THRU C22 AROMATIC HYDROCARBONS Chemical:

Quantity: 1920 milligrams per kilogram

C19 THRU C36 ALIPHATIC HYDROCARBONS Chemical:

Quantity: 6360 milligrams per kilogram

Actions:

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

Action Date: 1/28/2005

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

reduced to background.

Action Type: Release Abatement Measure

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

17 FOUNTAIN ST (Continued) S105309398

Action Status: Completion Statement Received

1/28/2005 Action Date:

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: 1/31/2003

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

reduced to background.

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 1/31/2003

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

reduced to background.

Tier Classification Action Type: Action Status: Tier 2 Classification

Action Date: 1/31/2003

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: 11/29/2004

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: 2/1/2002

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

reduced to background.

RNF Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 2/1/2002

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.

3/8/2002 Action Date:

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.

6/6/2002 Action Date:

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0021452 / RAO Primary ID: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

17 FOUNTAIN ST (Continued) S105309398

Official City: WALTHAM Notification: 02/01/2002 Category: 120 DY Status Date: 01/28/2005 Phase: PHASE II

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

been reduced to background.

Oil / Haz Material Type:

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

S88 LYONS TIRE & AUTO CENTERS SHWS U002008212

NW 210 LEXINGTON ST LUST N/A 1/2-1 WALTHAM, MA 02452 UST

0.616 mi. **RELEASE** 3253 ft. Site 1 of 2 in cluster S **INST CONTROL**

HW GEN Relative:

Financial Assurance Lower

SHWS:

Actual: Release Tracking Number/Current Status: 3-0012724 / RAO 40 ft.

Release Town: WALTHAM 07/24/1995 Notification Date: Category: 120 DY Associated ID: 3-0012725

Current Status: Response Action Outcome

Status Date: 01/14/1998 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: 2400 parts per million

Actions:

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

Action Date: 1/14/1998

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: Transmittal, Notice, or Notification Received

1/14/1998 Action Date:

Response Action Outcome: A 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

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

Action Date: 10/20/2008

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: An activity type that is related to an Audit

Action Status: NAFNVD 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.

Tier Classification Action Type: Action Status: Tier 2 Extension Action Date: 12/7/2001

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

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

been implemented.

Release Abatement Measure Action Type: Action Status: Written Plan Received

Action Date: 6/14/1996

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: Fee Received - FMCRA Use Only

Action Date: 6/17/1996

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

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

been implemented.

Action Type: Tier Classification Tier 2 Extension Action Status: Action Date: 6/7/2002

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

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

been implemented.

Action Type: Release Abatement Measure Action Status: Written Approval of Plan

Action Date: 7/13/1996

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 Disposition

Action Status: Reportable Release under MGL 21E

7/24/1995 Action Date:

Response Action Outcome: A 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

Reportable Release under MGL 21E Action Status:

Action Date: 7/24/1995

Direction Distance

Elevation Site Database(s) EPA ID Number

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

EDR ID Number

Response Action Outcome: A 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: 8/2/1995

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: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 8/8/1996

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: Tier Classification
Action Status: Tier 2 Classification

Action Date: 8/8/1996

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: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 8/8/1996

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: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 8/8/1996

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: Phase 1

Action Status: Completion Statement Received

Action Date: 8/8/1996

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.

Release Tracking Number/Current Status: 3-0019106 / RAONR

Release Town: WALTHAM
Notification Date: 12/23/1999
Category: TWO HR
Associated ID: Not reported

Current Status: Response Action Outcome Not Required

Status Date: 02/24/2000 Phase: Not reported

Response Action Outcome: Oil Or Haz Material: Oil

Distance

Elevation Site Database(s) EPA ID Number

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

EDR ID Number

Location Type: COMMERCIAL

Source: PIPE

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

Chemicals:

Chemical: GASOLINE
Quantity: 10 gallons
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: 1/26/2000 Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received

Action Date: 11/23/2001 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 12/23/1999
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 12/23/1999
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received

Action Date: 2/1/2002
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 2/18/2000 Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 2/24/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 2/24/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 5/2/2000
Response Action Outcome: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

evation Site Database(s) EPA ID Number

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

EDR ID Number

Release Tracking Number/Current Status: 3-0012725 / RAO
Release Town: WALTHAM
Notification Date: 07/24/1995
Category: 120 DY
Associated ID: 3-0012725

Current Status: Response Action Outcome

Status Date: 04/06/2004 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 and Hazardous Material

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

Chemicals:

Chemical: TPH

Quantity: 2300 parts per million

Chemical: XYLENE

Quantity: 9200 parts per billion

Actions:

Action Type: Release Abatement Measure
Action Status: Written Plan Received

Action Date: 11/23/2001

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: 11/7/2000

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: 12/23/1999

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: 12/7/2001

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: 2/1/2002

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: 2/24/2000

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

reduced to background.

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

Action Type: Phase 2

Scope of Work Received Action Status:

3/10/2000 Action Date:

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: 4/6/2004

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: 5/2/2000

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: 6/7/2002

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: 6/7/2002

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

reduced to background.

RNF Action Type:

Action Status: Reportable Release under MGL 21E

Action Date:

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

reduced to background.

Release Disposition Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 7/24/1995

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)

A MassDEP piece of correspondence was issued (approvals, NORs, etc. Action Status:

8/10/1995 Action Date:

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: 8/8/1996

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: 8/8/1996

Direction Distance

Elevation Site Database(s) EPA ID Number

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

EDR ID Number

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: 8/8/1996

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: 8/8/1996

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

reduced to background.

Release Tracking Number/Current Status: 3-0010428 / RAO

Release Town: WALTHAM
Notification Date: 01/13/1994
Category: TWO HR
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 02/11/1994
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: Oi

Location Type: ROADWAY
Location Type: COMMERCIAL
Source: TANKER
Source: PIPE
Source: FUELTANK

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

Chemicals:

Chemical: DIESEL FUEL
Quantity: Not reported
Chemical: DIESEL FUEL
Quantity: 100 gallons

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 1/13/1994

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: RLFA
Action Status: FOLFLD
Action Date: 1/13/1994

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: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Direction Distance

Elevation Site Database(s) EPA ID Number

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

EDR ID Number

Action Date: 1/13/1994

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: 1/13/1994

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: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 2/11/1994

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: 2/11/1994

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: 3-0010228 / RAO

Status Date: 01/14/1998
Source Type: UST
Release Town: WALTHAM
Notification Date: 11/24/1993
Category: 72 HR
Associated ID: Not reported
Phase: PHASE II
Response Action Outcome: A3 - A permane

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: 130 parts per million
Chemical: #2 FUEL OIL
Quantity: 50 parts per million

Actions:

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 1/14/1998

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

Direction Distance Elevation

evation Site Database(s) EPA ID Number

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

EDR ID Number

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: 1/14/1998

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: Transmittal, Notice, or Notification Received

Action Date: 1/14/1998

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: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 10/14/1994

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: Activity and Use Limitation
Action Status: Level II - Audit Inspection

Action Date: 10/20/2008

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: FLDRUN
Action Date: 10/20/2008

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: An activity type that is related to an Audit

Action Status: NAFNVD 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: An activity type that is related to an Audit

Action Status: NAFVIO
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: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit

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

Distance Elevation Si

vation Site Database(s) EPA ID Number

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

EDR ID Number

been implemented.

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 11/18/1994

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

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

been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 11/18/1994

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

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

been implemented.

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 11/18/1994

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

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

been implemented.

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 11/24/1993

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: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 11/26/1993

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: FLDRAN
Action Date: 11/5/1999

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: 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 and an Activity and use Limitation (AUL) has

been implemented.

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 2/23/1994

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.

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

EDR ID Number

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 2/23/1994

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: 3/15/199

Response Action Outcome: A 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: 5/5/1994

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: Written Plan Received

Action Date: 6/14/1996

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: 6/14/1996

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: 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.

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 8/8/1996

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: Tier Classification

Action Status: Revised Statement or Transmittal Received

Action Date: 8/8/199

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

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

been implemented.

Direction
Distance

Elevation Site Database(s) EPA ID Number

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

EDR ID Number

UST:

Facility:

Facility ID: 11213 Owner Id: 6731

Owner: LYONS TIRE & AUTO CENTERS

Owner Address: 210 LEXINGTON ST
Owner City,St,Zip: WALTHAM, MA 02452
Telephone: (781) 894-4900
Description: Gas Station
Fire Dept. ID: 17308
Date of Inspection: Not reported

Tank ID: 1

Serial Number: Not reported Tank Status: Removed 11/26/2001 Status Date: Date Installed: 10/20/1982 4000 Capacity: Contents: Gasoline Tank Type: 1 Wall Tank Usage: Not reported Tank Material: Reinforced

Tank Leak Detection: Approved In-Tank Monitor

Pipe Material: Reinforced
Pipe Container: 2 Walls

Pipe Leak Detection: Suction: Check Valve at Dispenser

Above Ground: No

Tank ID: 2

Serial Number: Not reported Tank Status: Removed 11/26/2001 Status Date: 10/20/1982 Date Installed: 4000 Capacity: Contents: Gasoline 1 Wall Tank Type: Tank Usage: Not reported Tank Material: Reinforced

Tank Leak Detection: Approved In-Tank Monitor

Pipe Material: Reinforced Pipe Container: 2 Walls

Pipe Leak Detection: Suction: Check Valve at Dispenser

Above Ground: No

Tank ID: 3

Serial Number: Not reported Tank Status: Removed Status Date: 11/26/2001 10/20/1982 Date Installed: Capacity: 6000 Contents: Gasoline Tank Type: 1 Wall Tank Usage: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

EDR ID Number

Tank Material: Reinforced

Tank Leak Detection: Approved In-Tank Monitor

Pipe Material: Reinforced Pipe Container: 2 Walls

Pipe Leak Detection: Suction: Check Valve at Dispenser

Above Ground: No

Tank ID:

Serial Number: Not reported Tank Status: Removed 11/26/2001 Status Date: Date Installed: 10/20/1982 Capacity: 4000 Contents: Diesel Tank Type: 1 Wall Tank Usage: Not reported Tank Material: Reinforced

Tank Leak Detection: Approved In-Tank Monitor

Pipe Material: Reinforced Pipe Container: 2 Walls

Pipe Leak Detection: Suction: Check Valve at Dispenser

Above Ground: No

Release:

Release Tracking Number/Current Status: 3-0010228 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 11/24/1993
Category: 72 HR
Status Date: 01/14/1998
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:

Release Tracking Number/Current Status: 3-0010428 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/13/1994
Category: TWO HR
Status Date: 02/11/1994
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: 3-0012724 / RAO

Primary ID: 3-0012725 Official City: WALTHAM

Direction Distance

Elevation Site Database(s) EPA ID Number

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

EDR ID Number

 Notification:
 07/24/1995

 Category:
 120 DY

 Status Date:
 01/14/1998

 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:

Release Tracking Number/Current Status: 3-0012725 / RAO

 Primary ID:
 3-0012725

 Official City:
 WALTHAM

 Notification:
 07/24/1995

 Category:
 120 DY

 Status Date:
 04/06/2004

 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 and Hazardous Material

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

Release Tracking Number/Current Status: 3-0019106 / RAONR

Primary ID:

Official City:
WALTHAM
Notification:
12/23/1999
Category:
TWO HR
Status Date:
02/24/2000
Phase:
Not reported

Response Action Outcome: Oil / Haz Material Type: Oil

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

INST CONTROL:

Release Tracking Number: 3-0010228
Action Type: AUL
Action Stat: RECPT
Action Date: 01/14/1998

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: 3-0010228
Action Type: AUL
Action Stat: SNAUDI
Action Date: 10/20/2008

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: 3-0012724

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LYONS TIRE & AUTO CENTERS (Continued)

U002008212

Action Type: AUL **RECPT** Action Stat: 01/14/1998 Action Date:

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: 3-0012724 Action Type: AUL Action Stat: **SNAUDI** Action Date: 10/20/2008

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.

HW GEN:

EPA Id: MAD981885361

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

MA Financial Assurance 2:

Facility Id: 11213 Description: Gas Station Work Phone: (781) 894-4900

790 MAIN ST LUST West 1/2-1 WALTHAM, MA 02454 **RELEASE HW GEN**

0.628 mi.

T89

3318 ft. Site 1 of 2 in cluster T

GRANT ST 01-JEC

SHWS: Relative:

Release Tracking Number/Current Status: 3-0023385 / RAO Higher

Release Town: WALTHAM Actual: Notification Date: 08/20/2003 68 ft.

Category: 120 DY Associated ID: Not reported

Response Action Outcome Current Status:

10/30/2009 Status Date: 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

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

Chemicals:

Chemical: **MTBE**

Quantity: 54900 micrograms per liter

Actions:

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

Action Date: 10/15/2007

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

SHWS

S102087283

N/A

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GRANT ST 01-JEC (Continued) S102087283

Action Type: Response Action Outcome - RAO

RAO Statement Received Action Status:

10/30/2009 Action Date:

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: 12/2/2003

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

3/11/2009 Action Date:

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: 3/11/2009

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Response Action Outcome - RAO Action Type: Action Status: Level I - Technical Screen Audit

Action Date: 7/16/2010

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

RNF Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 8/20/2003

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release Disposition Action Type:

Action Status: Reportable Release under MGL 21E

8/20/2003 Action Date:

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Action Type: Compliance and Enforcement Action Notice of Non-Compliance Issued Action Status:

8/28/2009 Action Date:

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: 8/30/2004

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: 8/30/2004

Distance

Elevation Site Database(s) EPA ID Number

GRANT ST 01-JEC (Continued) S102087283

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: 8/30/2004

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: 9/1/2009

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

Action Date: 9/3/2004

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release Tracking Number/Current Status: 3-0000811 / DEPNDS

Release Town: WALTHAM
Notification Date: 01/15/1990
Category: NONE
Associated ID: Not reported

Current Status: Not a Disposal Site (DEP)

Status Date: 04/18/1996 Phase: 04/18/1996 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: 1/15/1990 Response Action Outcome: Not reported

Action Type: TREGS
Action Status: DEPNDS
Action Date: 4/18/1996
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0018034 / RAONR

 Release Town:
 WALTHAM

 Notification Date:
 02/25/1999

 Category:
 72 HR

 Associated ID:
 3-0013325

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

GRANT ST 01-JEC (Continued)

S102087283

EDR ID Number

Current Status: Response Action Outcome Not Required

Status Date: 02/16/2000 Phase: Not reported

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: #2 FUEL OIL Quantity: 22.3 inches

Chemical: METHYL TERT-BUTYL ETHER
Quantity: 54900 micrograms per liter

Chemical: NAPL Quantity: 23.3 inches

Actions:

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 1/21/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 1/21/1997 Response Action Outcome: Not reported

Action Type: Phase 3

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 1/22/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/30/2003 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 1/31/2002 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/31/2002 Response Action Outcome: 1/31/2002 Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 10/29/1999
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF

Distance

Elevation Site Database(s) EPA ID Number

GRANT ST 01-JEC (Continued) S102087283

Action Date: 11/1/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 11/18/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 11/19/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 11/20/2001
Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 11/20/2002 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 12/23/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 12/23/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 12/29/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 12/29/2000 Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRAN
Action Date: 12/30/2010
Response Action Outcome: Not reported

Action Type: Phase 3

Action Status: Completion Statement Received

Action Date: 12/31/1999
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 2/16/2000
Response Action Outcome: Not reported

EDR ID Number

Distance
Elevation Site Database(s)

GRANT ST 01-JEC (Continued) S102087283

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 2/16/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 2/25/1999
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 2/25/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan

Action Date: 2/4/2002
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: 3/10/1999
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/10/1999
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRAN
Action Date: 3/18/1999
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 3/23/1999
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 3/25/1999
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDD1U
Action Date: 3/8/1999
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/19/2002
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF

EDR ID Number

EPA ID Number

Distance Elevation Site

Site Database(s) EPA ID Number

GRANT ST 01-JEC (Continued)

S102087283

EDR ID Number

Action Date: 4/23/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 4/26/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 4/26/1999
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 4/4/2001
Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: Completion Statement Received

Action Date: 4/7/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 4/7/2003
Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: As-Built Construction Report Received

Action Date: 4/7/2003
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/18/1999
Response Action Outcome: Not reported

Action Type: Phase 3

Action Status: Completion Statement Received

Action Date: 5/9/2012
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/9/2012
Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: Written Plan Received

Action Date: 6/13/2002 Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

Action Status: NAFNVD
Action Date: 6/20/2006
Response Action Outcome: Not reported

Distance Elevation

n Site Database(s) EPA ID Number

GRANT ST 01-JEC (Continued)

S102087283

EDR ID Number

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 6/21/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 6/21/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 6/22/1999
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRAN
Action Date: 6/8/2006
Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: Level II - Audit Inspection

Action Date: 7/16/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 7/19/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/19/2001 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/1/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Denial of Plan

Action Date: 8/14/2000 Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued

Action Date: 8/14/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 8/21/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GRANT ST 01-JEC (Continued)

Action Date: 8/25/2000 Not reported Response Action Outcome:

Action Type: Phase 4

Action Status: Level II - Audit Inspection

Action Date: 8/4/2003 Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

Action Status: NAFNVD 8/4/2003 Action Date: Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 9/7/2000 Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0019509 / RAONR

Release Town: WALTHAM 04/04/2000 Notification Date: Category: 120 DY Associated ID: 3-0013325

Current Status: Response Action Outcome Not Required

04/04/2001 Status Date: Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Hazardous Material

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

Chemicals:

Chemical: **XYLENE**

Quantity: 1300 milligrams per kilogram

Actions:

Tier Classification Action Type:

Transmittal, Notice, or Notification Received Action Status:

Action Date: 1/21/1997 Response Action Outcome: Not reported

Tier Classification Action Type: Action Status: Tier 2 Classification

Action Date: 1/21/1997 Response Action Outcome: Not reported

Action Type: Tier Classification Action Status: Tier 2 Extension 11/18/2003 Action Date: Response Action Outcome: Not reported

Action Type: Tier Classification Action Status: Tier 2 Extension Action Date: 11/19/2002 Response Action Outcome: Not reported

S102087283

Direction Distance

Elevation Site Database(s) EPA ID Number

GRANT ST 01-JEC (Continued) S102087283

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 11/20/2001
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 2/16/2000 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 4/4/2000
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 4/4/2000
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 4/4/2001
Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 4/4/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/9/2012
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: 7/27/2000
Response Action Outcome: Not reported

LUST:

Facility:

Release Tracking Number/Current Status: 3-0013325 / REMOPS

 Status Date:
 11/09/2012

 Source Type:
 UST

 Release Town:
 WALTHAM

 Notification Date:
 01/13/1996

 Category:
 TWO HR

 Associated ID:
 3-0013325

 Phase:
 PHASE V

Response Action Outcome: Oil Or Haz Material: Oil

Location Type: COMMERCIAL

Source: UST

EDR ID Number

Direction Distance Elevation

ation Site Database(s) EPA ID Number

GRANT ST 01-JEC (Continued)

S102087283

EDR ID Number

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

Chemicals:

Chemical: #2 FUEL OIL
Quantity: 100 gallons
Chemical: FUEL OIL
Quantity: Not reported

Actions:

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 1/13/1996 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 1/13/1996 Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 1/21/1997 Response Action Outcome: Not reported

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 1/21/1997 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 1/21/1997 Response Action Outcome: Not reported

Action Type: Phase 2

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 1/22/1999
Response Action Outcome: Not reported

Action Type: Phase 3

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 1/22/1999
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Level II - Audit Inspection

Action Date: 1/25/2011
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

Action Status: NAFNVD
Action Date: 1/25/2011
Response Action Outcome: Not reported

Action Type: RNF

Direction
Distance
Elevation

ance EDR ID Number
vation Site Database(s) EPA ID Number

GRANT ST 01-JEC (Continued)

S102087283

Action Status: Reportable Release under MGL 21E

Action Date: 1/31/1996
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Submittal Received

Action Date: 10/1/2004
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 10/1/2004
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 10/1/2007 Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 10/1/2007
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 10/1/2009 Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 10/1/2009
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 10/1/2010
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 10/1/2010
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 10/3/2003 Response Action Outcome: Not reported

Action Type: Phase 2

Action Status: Completion Statement Received

Action Date: 10/4/1999
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 10/4/2005

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GRANT ST 01-JEC (Continued)

S102087283

Response Action Outcome: Not reported

Tier Classification Action Type: Action Status: Tier 2 Extension Action Date: 11/18/2003 Response Action Outcome: Not reported

Tier Classification Action Type: Action Status: Tier 2 Extension Action Date: 11/19/2002 Response Action Outcome: Not reported

Tier Classification Action Type: Action Status: Tier 2 Extension Action Date: 11/20/2001 Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Submittal Received

11/9/2012 Action Date: Response Action Outcome: Not reported

Action Type: Phase 5 Action Status: Work Started 11/9/2012 Action Date: Response Action Outcome: Not reported

Action Type: Phase 4

Completion Statement Received Action Status:

11/9/2012 Action Date: Response Action Outcome: Not reported

Action Type: Phase 5 Action Status: **RMRINT** Action Date: 11/9/2012 Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

Action Date: 12/1/2003 Response Action Outcome: Not reported

Action Type: Phase 3

Completion Statement Received Action Status:

12/31/1999 Action Date: Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 2/16/2000 Response Action Outcome: Not reported

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 2/9/1996 Response Action Outcome: Not reported

Distance

Elevation Site Database(s) EPA ID Number

GRANT ST 01-JEC (Continued)

S102087283

EDR ID Number

Action Type: Phase 4

Action Status: Written Plan Received

Action Date: 3/1/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 3/19/1996 Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/21/1996
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 3/30/2007 Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 3/30/2007
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 3/31/2009
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 3/31/2009
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 4/1/2008
Response Action Outcome: 4/1/2008
Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 4/1/2008
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 4/1/2010
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 4/1/2010
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT

Direction Distance Elevation

Site Database(s) EPA ID Number

GRANT ST 01-JEC (Continued)

Action Date: 4/1/2011
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 4/1/2011
Response Action Outcome: 4/1/2011
Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 4/10/2012
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 4/10/2012 Response Action Outcome: 4/10/2012 Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Submittal Received

Action Date: 4/2/2004
Response Action Outcome: 4/2/2004
Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 4/2/2004
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 4/4/2001 Response Action Outcome: 4/4/2001 Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 4/5/2005 Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 4/7/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 5/23/1996
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/7/2013
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 5/7/2013
Response Action Outcome: Not reported

EDR ID Number

S102087283

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GRANT ST 01-JEC (Continued)

S102087283

Action Type: Phase 3

Completion Statement Received Action Status:

Action Date: 5/9/2012 Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: Written Plan Received

Action Date: 5/9/2012 Response Action Outcome: Not reported

Action Type: Tier Classification Action Status: Tier 2 Extension Action Date: 5/9/2012 Response Action Outcome: Not reported

Phase 5 Action Type:

Action Status: Action Status or AUL Terminated

Action Date: 5/9/2012 Response Action Outcome: Not reported

Action Type: Phase 2

Action Status: Scope of Work Received

Action Date: 6/1/1999 Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

Action Status: NAFNVD Action Date: 6/20/2006 Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 6/30/2006 Response Action Outcome: Not reported

Phase 5 Action Type: Action Status: **RMRINT** Action Date: 6/30/2006 Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Level II - Audit Inspection

Action Date: 6/7/2006 Response Action Outcome: Not reported

Immediate Response Action Action Type: Action Status: Completion Statement Received

7/2/1999 Action Date: Response Action Outcome: Not reported

RLFA Action Type: Action Status: **FLDRAN** Action Date: 7/20/2008 Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Level II - Audit Inspection

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

GRANT ST 01-JEC (Continued) S102087283

Action Date: 8/20/2008
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

Action Status: NAFNVD
Action Date: 9/17/2008
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 9/29/2006 Response Action Outcome: 9/29/2006 Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 9/29/2006
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 9/29/2008 Response Action Outcome: 9/29/2008 Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 9/29/2008
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 9/29/2011
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 9/29/2011
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Status or Interim Report Received

Action Date: 9/29/2011
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0000811 / DEPNDS

Primary ID: Not reported
Official City: WALTHAM
Notification: 01/15/1990
Category: NONE
Status Date: 04/18/1996
Phase: Not reported

Response Action Outcome:

Oil / Haz Material Type: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

on Site Database(s) EPA ID Number

GRANT ST 01-JEC (Continued)

S102087283

EDR ID Number

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

Release Tracking Number/Current Status: 3-0013325 / REMOPS

 Primary ID:
 3-0013325

 Official City:
 WALTHAM

 Notification:
 01/13/1996

 Category:
 TWO HR

 Status Date:
 11/09/2012

 Phase:
 PHASE V

Response Action Outcome: Oil / Haz Material Type: Oil

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

Release Tracking Number/Current Status: 3-0018034 / RAONR

 Primary ID:
 3-0013325

 Official City:
 WALTHAM

 Notification:
 02/25/1999

 Category:
 72 HR

 Status Date:
 02/16/2000

 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: 3-0019509 / RAONR

 Primary ID:
 3-0013325

 Official City:
 WALTHAM

 Notification:
 04/04/2000

 Category:
 120 DY

 Status Date:
 04/04/2001

 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: 3-0023385 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 08/20/2003
Category: 120 DY
Status Date: 10/30/2009
Phase: PHASE II

Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No

Significant Risk exists. Hazardous Material

Oil / Haz Material Type: Hazardous Material

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

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GRANT ST 01-JEC (Continued) S102087283

HW GEN:

MV6176475400 EPA Id:

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

U90 **102 FELTON STREET** S109546067 SHWS wsw **102 FELTON ST RELEASE** N/A

1/2-1 WALTHAM, MA 02453

0.636 mi.

3356 ft. Site 1 of 2 in cluster U

SHWS: Relative:

Release Tracking Number/Current Status: 3-0028404 / RAO Lower

Release Town: WALTHAM Actual: Notification Date: 03/24/2009 50 ft. Category: 120 DY

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 03/24/2009 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

Source: UNKNOWN

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

Chemicals:

Chemical: C9 THRU C10 AROMATIC HYDROCARBONS

Quantity: 357 milligrams per kilogram

C5 THRU C8 ALIPHATIC HYDROCARBONS Chemical:

Quantity: 302 milligrams per kilogram

Actions:

Action Type: RNF

Reportable Release under MGL 21E Action Status:

3/24/2009 Action Date:

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

3/24/2009 Action Date:

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: 3/24/2009

Remedial actions have not been conducted because a level of No Response Action Outcome:

Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0028404 / RAO Primary ID: Not reported

Direction Distance

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

102 FELTON STREET (Continued)

S109546067

 Official City:
 WALTHAM

 Notification:
 03/24/2009

 Category:
 120 DY

 Status Date:
 03/24/2009

 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:

91 PARKING LOT SHWS \$106863485 SE 47 FOUNDRY AVE RELEASE N/A

1/2-1 WALTHAM, MA 02453

0.641 mi. 3384 ft.

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0024705 / RAO

 Release Town:
 WALTHAM

 Actual:
 Notification Date:
 03/15/2005

 45 ft.
 Category:
 120 DY

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 03/22/2006 Phase: Not reported

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

been reduced to background.

Oil Or Haz Material: Hazardous Material

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

Chemicals:

Chemical: LEAD

Quantity: 3030 milligrams per kilogram

Actions:

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 3/15/2005

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: 3/15/2005

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: 3/22/2006

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

reduced to background.

Action Type: Response Action Outcome - RAO

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PARKING LOT (Continued) S106863485

Action Status: Fee Received - FMCRA Use Only

3/22/2006 Action Date:

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: 3/6/2006

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

reduced to background.

Release Abatement Measure Action Type: Action Status: Written Plan Received

Action Date: 3/7/2006

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0024705 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 03/15/2005 Category: 120 DY 03/22/2006 Status Date: 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:

NO LOCATION AID S109489570 U92 SHWS **WSW 103 FELTON ST RELEASE** N/A

0.646 mi.

Actual:

50 ft.

1/2-1

Site 2 of 2 in cluster U 3410 ft.

WALTHAM, MA 02453

Relative:

Release Tracking Number/Current Status: 3-0028192 / RAO Lower

> WALTHAM Release Town: 12/05/2008 Notification Date: 120 DY Category: Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 12/05/2008 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: Hazardous Material

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

Chemicals:

Chemical: **NAPHTHALENE** **HW GEN**

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S109489570

EDR ID Number

Quantity:5.1 milligrams per kilogramChemical:2-METHYLNAPHTHALENEQuantity:1.8 milligrams per kilogramChemical:METHYLENE CHLORIDEQuantity:.2 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit

Action Date: 12/18/2008

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: 12/5/2008

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: 12/5/2008

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: 12/5/2008

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0028192 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 12/05/2008
Category: 120 DY
Status Date: 12/05/2008
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: Hazardous Material

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

HW GEN:

EPA ld: MAD980917629

RCRA Generator Status: VSQG State Generator Status: VQG-MA

Direction Distance

Elevation Site Database(s) EPA ID Number

93 STANDARD THOMPSON CORP SHWS S101038788
ESE 152 GROVE ST LUST N/A

1/2-1 WALTHAM, MA 02154

0.653 mi. 3450 ft.

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0002143 / RAO

Release Town: WALTHAM

Actual: Notification Date: 04/15/1989

44 ft. Category: NONE

Associated ID: Not reported

Current Status: Response Action Outcome

04/18/2006 Status Date: PHASE IV Phase: Response Action Outcome: C1 - C1 Oil Or Haz Material: Not reported Location Type: **MANUFACT** Location Type: INDUSTRIAL **DRYWELL** Source: Source: UST

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

Chemicals:

Chemical: PCBS Quantity: Not reported

Actions:

Action Type: Phase 3

Action Status: Completion Statement Received

Action Date: 1/16/2004

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 10/18/2007

Response Action Outcome: C1

Action Type: Phase 4
Action Status: RMRINT
Action Date: 10/18/2007

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 10/18/2007

Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 10/18/2007

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/29/1997

Response Action Outcome: C1

EDR ID Number

RELEASE

SPILLS

Direction Distance

Elevation Site Database(s) EPA ID Number

STANDARD THOMPSON CORP (Continued)

S101038788

EDR ID Number

Action Type: Phase 4
Action Status: RMRINT
Action Date: 10/31/2006

Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 10/31/2006

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 10/31/2006

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/8/2002

Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 11/1/2011 Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 11/1/2011

Response Action Outcome: C1

Action Type: TREGS
Action Status: WAVSIG
Action Date: 11/13/1992

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 11/6/1998

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 12/1/1999

Response Action Outcome: C1

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 12/23/1992

Response Action Outcome: C1

Action Type: TREGS
Action Status: WAVACC
Action Date: 12/23/1992

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Classification

Direction Distance Elevation

vation Site Database(s) EPA ID Number

STANDARD THOMPSON CORP (Continued)

S101038788

EDR ID Number

Action Date: 12/23/1997 Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/15/2005

Response Action Outcome: C1

Action Type: An activity type that is related to an Audit

Action Status: NOA
Action Date: 2/28/1994
Response Action Outcome: C1

Action Type: Compliance and Enforcement Action

Action Status: RFI
Action Date: 2/28/1994
Response Action Outcome: C1

Action Type: Phase 4

Action Status: Written Plan Received

Action Date: 4/12/2004 Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 4/13/2007
Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 4/13/2007 Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 4/13/2007 Response Action Outcome: C1

Action Type: Release Disposition
Action Status: Valid Transition Site

Action Date: 4/15/1989

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 4/17/2013 Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 4/17/2013 Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 4/18/2006
Response Action Outcome: C1

Direction Distance

Elevation Site Database(s) EPA ID Number

STANDARD THOMPSON CORP (Continued)

S101038788

EDR ID Number

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 4/18/2006
Response Action Outcome: C1

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

Action Date: 4/18/2006 Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 4/24/2008

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 4/24/2008
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 4/24/2008

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/6/2004
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 5/1/2012
Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 5/1/2012 Response Action Outcome: C1

Action Type: TREGS
Action Status: WAVREC
Action Date: 5/18/1992
Response Action Outcome: C1

Action Type: Release Abatement Measure
Action Status: Written Plan Received

Action Date: 5/21/2003 Response Action Outcome: C1

Response Action Outcome:

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/3/2001

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

STANDARD THOMPSON CORP (Continued)

S101038788

EDR ID Number

Action Date: 6/27/2003 Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Periodic Review Opinion Evaluating Temp Solution

Action Date: 7/12/2011

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 7/12/2011

Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 7/12/2011

Response Action Outcome: C1

Action Type: Release Abatement Measure
Action Status: Completion Statement Received

Action Date: 7/31/2003 Response Action Outcome: C1

Action Type: Phase 3

Action Status: Revised Statement or Transmittal Received

Action Date: 7/7/2004 Response Action Outcome: C1

Action Type: Phase 4

Action Status: Written Plan Received

Action Date: 7/7/2004 Response Action Outcome: C1

Action Type: Phase 4

Action Status: Modified Revised or Updated Plan Received

Action Date: 9/2/2005 Response Action Outcome: C1

Release Tracking Number/Current Status: 3-0030860 / TIERII

Release Town: WALTHAM
Notification Date: 05/31/2012
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: 06/01/2013 Phase: PHASE II

Response Action Outcome:

Oil Or Haz Material: Hazardous Material

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

Direction Distance

Elevation Site Database(s) EPA ID Number

STANDARD THOMPSON CORP (Continued)

S101038788

EDR ID Number

Chemicals:

VINYL CHLORIDE Chemical: Quantity: .504 milligrams per liter Chemical: **DICHLOROETHYLENE-CIS** Quantity: 4.83 milligrams per liter **TETRACHLOROETHYLENE** Chemical: 6.7 milligrams per kilogram Quantity: TRICHLOROETHENE Chemical: Quantity: .357 milligrams per liter Chemical: 1,2-DICHLOROETHANE Quantity: .18 milligrams per kilogram Chemical: METHYLENE CHLORIDE .444 milligrams per kilogram Quantity: Chemical: TRICHLOROETHENE Quantity: 11.1 milligrams per kilogram

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: ALSENT
Action Date: 3/8/2013
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 5/31/2012
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 5/31/2012
Response Action Outcome: Not reported

Action Type: RNFE

Action Status: Transmittal, Notice, or Notification Received

Action Date: 5/31/2012
Response Action Outcome: Not reported

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 5/31/2013
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 6/1/2013
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 6/1/2013
Response Action Outcome: Not reported

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 6/1/2013
Response Action Outcome: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

STANDARD THOMPSON CORP (Continued)

S101038788

EDR ID Number

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: 6/20/2012 Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published

Action Date: 7/2/2013
Response Action Outcome: Not reported

LUST:

Facility:

Release Tracking Number/Current Status: 3-0002143 / RAO

Status Date: 04/18/2006 Source Type: UST Release Town: WALTHAM Notification Date: 04/15/1989 Category: NONE Associated ID: Not reported PHASE IV Phase: Response Action Outcome: C1 - C1 Oil Or Haz Material: Not reported

Location Type: MANUFACT
Location Type: INDUSTRIAL
Source: DRYWELL
Source: UST

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

Chemicals:

Chemical: PCBS
Quantity: Not reported

Actions:

Action Type: Phase 3

Action Status: Completion Statement Received

Action Date: 1/16/2004 Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 10/18/2007

Response Action Outcome: C1

Action Type: Phase 4
Action Status: RMRINT
Action Date: 10/18/2007

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: RMRINT Action Date: 10/18/2007 Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

STANDARD THOMPSON CORP (Continued)

S101038788

EDR ID Number

Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 10/18/2007

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/29/1997

Response Action Outcome: C1

Action Type: Phase 4
Action Status: RMRINT
Action Date: 10/31/2006

Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 10/31/2006

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 10/31/2006

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/8/2002

Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 11/1/2011

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 11/1/2011

Response Action Outcome: C1

Action Type: TREGS
Action Status: WAVSIG
Action Date: 11/13/1992

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 11/6/1998
Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 12/1/1999

Response Action Outcome: C1

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

STANDARD THOMPSON CORP (Continued)

S101038788

EDR ID Number

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 12/23/1992

Response Action Outcome: C1

Action Type: TREGS
Action Status: WAVACC
Action Date: 12/23/1992

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 12/23/1997

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/15/2005

Response Action Outcome: C1

Action Type: An activity type that is related to an Audit

Action Status: NOA
Action Date: 2/28/1994
Response Action Outcome: C1

Action Type: Compliance and Enforcement Action

Action Status: RFI
Action Date: 2/28/1994
Response Action Outcome: C1

Action Type: Phase 4

Action Status: Written Plan Received

Action Date: 4/12/2004

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 4/13/2007
Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 4/13/2007

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 4/13/2007 Response Action Outcome: C1

Action Type: Release Disposition
Action Status: Valid Transition Site

Action Date: 4/15/1989 Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

STANDARD THOMPSON CORP (Continued)

S101038788

EDR ID Number

Action Date: 4/17/2013

Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 4/17/2013

Response Action Outcome:

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 4/18/2006

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

RMRINT Action Status: Action Date: 4/18/2006

Response Action Outcome: C1

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

Action Date: 4/18/2006

Response Action Outcome: C1

Action Type: Phase 4

Status or Interim Report Received Action Status:

Action Date: 4/24/2008

Response Action Outcome:

Action Type: Response Action Outcome - RAO

RMRINT Action Status: Action Date: 4/24/2008 Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Inspection and Monitoring Report Received Action Status:

Action Date: 4/24/2008

Response Action Outcome: C1

Action Type: Tier Classification Tier 2 Extension Action Status: Action Date: 4/6/2004

Response Action Outcome:

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

5/1/2012 Action Date: Response Action Outcome: C1

Phase 4 Action Type:

Action Status: Status or Interim Report Received

Action Date: 5/1/2012 Response Action Outcome:

Action Type: **TREGS** WAVREC Action Status: Action Date: 5/18/1992 C1

Response Action Outcome:

Direction Distance

Elevation Site Database(s) EPA ID Number

STANDARD THOMPSON CORP (Continued)

S101038788

EDR ID Number

Action Type: Release Abatement Measure
Action Status: Written Plan Received

Action Status: Written Plan Rece Action Date: 5/21/2003

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/3/2001
Response Action Outcome: C1

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

Action Date: 6/27/2003 Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Periodic Review Opinion Evaluating Temp Solution

Action Date: 7/12/2011 Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 7/12/2011
Response Action Outcome: C1

Action Type: Phase 4

Action Status: Status or Interim Report Received

Action Date: 7/12/2011 Response Action Outcome: C1

Action Type: Release Abatement Measure
Action Status: Completion Statement Received

Action Date: 7/31/2003

Response Action Outcome: C1

Action Type: Phase 3

Action Status: Revised Statement or Transmittal Received

Action Date: 7/7/2004 Response Action Outcome: C1

Action Type: Phase 4

Action Status: Written Plan Received

Action Date: 7/7/2004 Response Action Outcome: C1

Action Type: Phase 4

Action Status: Modified Revised or Updated Plan Received

Action Date: 9/2/2005 Response Action Outcome: C1

Release:

Release Tracking Number/Current Status: 3-0002143 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 04/15/1989
Category: NONE

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STANDARD THOMPSON CORP (Continued)

S101038788

Status Date: 04/18/2006 Phase: PHASE IV Response Action Outcome: C1 - C1 Oil / Haz Material Type: Not reported

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

Release Tracking Number/Current Status: 3-0030860 / TIERII

Primary ID: Not reported WALTHAM Official City: Notification: 05/31/2012 120 DY Category: Status Date: 06/01/2013 Phase: PHASE II

Response Action Outcome:

Oil / Haz Material Type: Hazardous Material

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

MA Spills:

Facility ID: 3-2143 Spill ID: N91-0290 Staff Lead: 19910913 FAGAN, J Date Entered: Last Entered: 19940204 First Response: 19910301 Spill Date: 19910301 Spill Time: Not reported Report Time: 19910301 12:15PM Report Date: Case Closed: YES Mat Type: **PETROLEUM** Virgin Waste: Contam Soil: Not reported Env Impact: SOIL Other Impact: Not reported Material: LUBRICATING OIL Other Material: Not reported Qty Reported: **UNKNOWN** Qty Actual: Qty Reported: Qty Actual: -----

CAS No: PCB Lev (ppm): **UNKNOWN** Not reported Other Source: Source: Not reported Other Incdnt: Incident: Not reported -----Cleanup Type: Contractor: NOT USED Referral: SA LUST Elig: NO Report Prep: Not reported Category: Not reported

Notifier: J PEACOCK/STANDARD THOMPSON

Notif Tel: Not reported

Days/Close:

S94 WALTHAM RACQUET CLUB INC SHWS S102555512 NW 249 LEXINGTON ST **RELEASE** N/A

1/2-1 WALTHAM, MA

0.656 mi.

3462 ft. Site 2 of 2 in cluster S

SHWS: Relative:

Release Tracking Number/Current Status: 3-0014793 / RAO Lower Release Town: WALTHAM Actual: Notification Date: 01/30/1997

39 ft. Category: 120 DY Associated ID: Not reported

> **Current Status: Response Action Outcome**

Status Date: 01/18/2001

Direction Distance

Elevation Site Database(s) EPA ID Number

WALTHAM RACQUET CLUB INC (Continued)

S102555512

EDR ID Number

Phase: PHASE III
Response Action Outcome: C1 - C1

Oil Or Haz Material: Oil and Hazardous Material

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

Chemicals:

Chemical: BENZO[B]FLUORANTHENE
Quantity: 11 micrograms per liter
Chemical: BENZO[A]ANTHRACENE
Quantity: 13 micrograms per liter

Chemical: TPH

Quantity: 9500 milligrams per kilogram

Actions:

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

Action Date: 1/18/2001 Response Action Outcome: C1

Action Type: Phase 2

Action Status: Completion Statement Received

Action Date: 1/18/2001 Response Action Outcome: C1

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 1/30/1997 Response Action Outcome: C1

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 1/30/1997

Response Action Outcome: C1

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

Action Date: 11/30/2011

Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 12/23/1998

Response Action Outcome: C1

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 12/23/1998

Response Action Outcome: C1

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 12/23/1998

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

WALTHAM RACQUET CLUB INC (Continued)

S102555512

EDR ID Number

Action Status: Inspection and Monitoring Report Received

12/30/2011 Action Date:

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Periodic Review Opinion Evaluating Temp Solution

12/9/2005 Action Date:

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: 3/7/1997

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 5/30/2012

Response Action Outcome: C1

Release:

Release Tracking Number/Current Status: 3-0014793 / RAO Primary ID: Not reported Official City: WALTHAM 01/30/1997 Notification: Category: 120 DY Status Date: 01/18/2001 Phase: PHASE III Response Action Outcome: C1 - C1

Oil / Haz Material Type: Oil and Hazardous Material

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

S101017061 95 SHWS SSE **154 CALVARY ST RELEASE** N/A **SPILLS**

1/2-1 WALTHAM, MA 02154

0.659 mi. 3481 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0029318 / RAONR Lower Release Town: WALTHAM

Actual: Notification Date: 06/08/2010 28 ft. Category: 72 HR Associated ID: 3-0028574

> **Current Status: Response Action Outcome Not Required**

Status Date: 09/27/2010 Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Not reported Location Type: COMMERCIAL Source: **VESTIGATN** Source: **UNDER IN**

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

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S101017061

Chemicals:

PETROLEUM (NOS) Chemical:

Quantity: 2.28 inches

Actions:

Tier Classification Action Type:

Action Status: Transmittal, Notice, or Notification Received

Action Date: 6/17/2010 Response Action Outcome: Not reported

Action Type: Tier Classification Action Status: Tier 2 Classification

Action Date: 6/17/2010 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

6/8/2010 Action Date: Response Action Outcome: Not reported

Action Type: Immediate Response Action Oral Approval of Plan or Action Action Status:

6/8/2010 Action Date: Response Action Outcome: Not reported

Action Type: Tier Classification Action Status: Legal Notice Published

Action Date: 7/1/2010 Response Action Outcome: Not reported

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 7/15/2010 Response Action Outcome: Not reported

RNFE Action Type:

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/22/2010 Response Action Outcome: Not reported

Action Type: **RNF**

Action Status: Reportable Release under MGL 21E

Action Date: 7/22/2010 Not reported Response Action Outcome:

Immediate Response Action Action Type: Action Status: Written Plan Received

Action Date: 7/22/2010 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Level I - Technical Screen Audit

Action Date: 7/26/2010 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via IRA Completion Statement

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S101017061

Action Date: 9/27/2010
Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 9/27/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 9/27/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit

Action Date: 9/29/2010
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0028574 / RAO

Release Town: WALTHAM
Notification Date: 06/17/2009
Category: 120 DY
Associated ID: 3-0028574

Current Status: Response Action Outcome

Status Date: 11/10/2011 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 and Hazardous Material

Location Type: UNKNOWN Source: UNKNOWN

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

Chemicals:

Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS

Quantity: 703 milligrams per kilogram

Chemical: BENZENE

Quantity: 2.35 milligrams per kilogram

Chemical: TOTAL PETROLEUM HYDROCARBONS

Quantity: 1530 milligrams per kilogram

Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS

Quantity: 6630 micrograms per liter

Chemical: C9 THRU C10 AROMATIC HYDROCARBONS

Quantity: 939 milligrams per kilogram

Chemical: NAPHTHALENE

Quantity: 31.7 milligrams per kilogram

Chemical: C9 THRU C10 AROMATIC HYDROCARBONS

Quantity:9210 micrograms per literChemical:METHYL TERT-BUTYL ETHERQuantity:.493 milligrams per kilogram

Actions:

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

EDR ID Number

Map ID MAP FINDINGS Direction

Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

(Continued) S101017061

Action Date: 11/10/2011

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: 11/10/2011

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: **ALSENT** Action Date: 4/7/2010

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: 6/17/2009

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

reduced to background.

Action Type:

Action Status: Reportable Release under MGL 21E

6/17/2009 Action Date:

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: 6/17/2010

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

reduced to background.

Tier Classification Action Type: Action Status: Tier 2 Classification Action Date: 6/17/2010

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: 6/17/2010

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: 7/1/2010

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: 8/4/2009

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

reduced to background.

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

(Continued) S101017061

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via IRA Completion Statement

Action Date: 9/27/2010

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0028574 / RAO

 Primary ID:
 3-0028574

 Official City:
 WALTHAM

 Notification:
 06/17/2009

 Category:
 120 DY

 Status Date:
 11/10/2011

 Phase:
 PHASE III

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: 3-0029318 / RAONR

 Primary ID:
 3-0028574

 Official City:
 WALTHAM

 Notification:
 06/08/2010

 Category:
 72 HR

 Status Date:
 09/27/2010

 Phase:
 Not reported

Response Action Outcome:

Oil / Haz Material Type: Not reported

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

MA Spills:

Facility ID: 3-1517 Staff Lead: CHU, R Last Entered: 19940202 Not reported Spill Date: Report Date: Not reported Case Closed: YES **VIRGIN** Virgin Waste: Env Impact: Not reported UNKNOWN Material: Qty Reported: NONE

Qty Reported:

CAS No: Not reported Source: Not reported Incident: Not reported Cleanup Type: Not reported Referral: SA

Report Prep: Not reported Notifier: Not reported

Notif Tel: Not reported

Days/Close: 0

Spill ID: N87-0679 19871009 Date Entered: First Response: 19870804 Spill Time: Not reported Not reported Report Time: Mat Type: **HAZARDOUS** Contam Soil: Not reported Other Impact: Not reported Not reported Other Material: Qty Actual: NONE

Qty Actual:

PCB Lev (ppm): Not reported
Other Source: Not reported
Other Incdnt: Not reported
Contractor: NOT USED
LUST Elig: Not reported
Category: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

T96 CORNER OF BACON ST SHWS S101696335 **RELEASE** N/A

West 809 MAIN ST

WALTHAM, MA 02154 1/2-1

0.669 mi.

Actual:

68 ft.

3531 ft. Site 2 of 2 in cluster T

SHWS: Relative:

Release Tracking Number/Current Status: 3-0012354 / RAO Higher

Release Town: WALTHAM 04/03/1995 Notification Date: Category: 120 DY 3-0002486 Associated ID:

Current Status: Response Action Outcome

10/08/2008 Status Date: PHASE IV Phase:

Response Action Outcome:

Oil Or Haz Material: Hazardous Material

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

Chemicals:

LEAD Chemical:

11700 milligrams per kilogram Quantity: Chemical: BENZO[A]ANTHRACENE 6.7 milligrams per kilogram Quantity: DIBENZO[A,H]ANTHRACENE Chemical: Quantity: 2.32 milligrams per kilogram Chemical: **BENZOIBIFLUORANTHENE** Quantity: 4.55 milligrams per kilogram Chemical: INDENO(1,2,3-CD)PYRENE 4.79 milligrams per kilogram Quantity:

Chemical: BENZO[A]PYRENE

Quantity: 5.18 milligrams per kilogram

CHRYSENE Chemical:

7.03 milligrams per kilogram Quantity: BENZO(K)FLUORANTHENE Chemical: Quantity: 5.71 milligrams per kilogram

Actions:

Action Type: Phase 2

Scope of Work Received Action Status:

Action Date: 1/14/1998 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 10/10/2002 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: **RAO Statement Received**

Action Date: 10/8/2008 Response Action Outcome: Not reported

Response Action Outcome - RAO Action Type:

Action Status: Inspection and Monitoring Report Received

Action Date: 4/11/2002 Response Action Outcome: Not reported Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

CORNER OF BACON ST (Continued)

S101696335

EDR ID Number

Action Type: Response Action Outcome - RAO

Action Status: RAO Statement Received

Action Date: 4/11/2003 Response Action Outcome: 4/11/2003 Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published

Action Date: 4/12/1996
Response Action Outcome: Not reported

Action Type: Phase 3

Action Status: Completion Statement Received

Action Date: 4/13/1998
Response Action Outcome: Not reported

Action Type: Phase 2

Action Status: Completion Statement Received

Action Date: 4/13/1998
Response Action Outcome: Not reported

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

Action Date: 4/13/1998
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO Action Status: Passive O&M and/or Monitoring

Action Date: 4/13/1998
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: 4/18/1995 Response Action Outcome: 4/18/1995 Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 4/20/1995 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 4/21/2000 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 4/3/1995
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 4/9/1996
Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Direction Distance

Elevation Site Database(s) EPA ID Number

CORNER OF BACON ST (Continued)

S101696335

EDR ID Number

Action Date: 4/9/1996
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 4/9/1996
Response Action Outcome: 4/9/1996
Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 4/9/1996
Response Action Outcome: Not reported

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 4/9/1996
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received

Action Date: 5/25/1995 Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0002486 / RAO

Release Town: WALTHAM
Notification Date: 01/15/1990
Category: NONE
Associated ID: 3-0002486

Current Status: Response Action Outcome

Status Date: 10/08/2008 Phase: PHASE IV

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: Phase 2

Action Status: Scope of Work Received

Action Date: 1/14/1998

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: 1/15/1990

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

reduced to background.

Action Type: Response Action Outcome - RAO

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

CORNER OF BACON ST (Continued)

S101696335

Action Status: Inspection and Monitoring Report Received

Action Date: 10/10/2002

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: 10/8/2008

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: 12/12/1994

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: 12/12/1994

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

reduced to background.

Action Type: TREGS
Action Status: LSPFA
Action Date: 12/12/1994

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: 12/30/1994

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

reduced to background.

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 4/11/2002

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: 4/11/2003

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: 4/12/1996

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: 4/13/1998

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

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CORNER OF BACON ST (Continued)

S101696335

reduced to background.

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

Action Date: 4/13/1998

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: 4/13/1998

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

reduced to background.

Action Type: Response Action Outcome - RAO Action Status: Passive O&M and/or Monitoring

4/13/1998 Action Date:

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

reduced to background.

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 4/21/2000

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: 4/25/1995

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

reduced to background.

Action Type: Compliance and Enforcement Action Notice of Non-Compliance Issued **Action Status:**

4/25/2008 Action Date:

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

reduced to background.

Action Type: **TREGS** Action Status: **LSPFA** Action Date: 4/8/1996

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

reduced to background.

Tier Classification Action Type:

Action Status: Transmittal, Notice, or Notification Received

Action Date:

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: 4/9/1996

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

reduced to background.

Action Type: Tier Classification

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CORNER OF BACON ST (Continued)

S101696335

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 4/9/1996

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

4/9/1996 Action Date:

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: 5/25/1995

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0002486 / RAO

Primary ID: 3-0002486 Official City: WALTHAM Notification: 01/15/1990 Category: NONE Status Date: 10/08/2008 Phase: PHASE IV

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

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: 3-0012354 / RAO

3-0002486 Primary ID: Official City: WALTHAM Notification: 04/03/1995 Category: 120 DY Status Date: 10/08/2008 PHASE IV Phase:

Response Action Outcome:

Oil / Haz Material Type: Hazardous Material

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

TOTTENS CT SHWS S103383910 97 WNW **RELEASE 80 R BACON ST** N/A

1/2-1 WALTHAM, MA 02154

0.671 mi. 3544 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0017305 / RAO Higher

Release Town: WALTHAM Actual: Notification Date: 09/16/1998 68 ft. 120 DY Category:

Map ID MAP FINDINGS Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TOTTENS CT (Continued) S103383910

Associated ID: Not reported

Response Action Outcome Current Status:

Status Date: 01/11/1999 Phase: Not reported

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

been reduced to background.

Oil Or Haz Material: Hazardous Material Location Type: **COMMERCIAL** RESIDNTIAL Location Type: Source: UNKNOWN

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

Chemicals:

LEAD Chemical:

Quantity: 5600 milligrams per kilogram

Chemical: LEAD

Quantity: 5600 parts per million

Actions:

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

Action Date: 1/11/1999

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: 10/20/1998

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)

A MassDEP piece of correspondence was issued (approvals, NORs, etc. Action Status:

Action Date: 10/21/1998

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: 10/22/1998

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: 11/13/1998

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: 9/16/1998

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

reduced to background.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TOTTENS CT (Continued) S103383910

Action Type: Release Disposition

Reportable Release under MGL 21E Action Status:

9/16/1998 Action Date:

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: 9/21/1998

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0017305 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 09/16/1998 Category: 120 DY Status Date: 01/11/1999 Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type: Hazardous Material

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

FORMER GAS STATION SHWS S101017537

V98 NW **257 LEXINGTON ST RELEASE** 1/2-1 WALTHAM, MA 02154 **SPILLS**

0.673 mi.

39 ft.

3552 ft. Site 1 of 3 in cluster V

SHWS: Relative:

Release Tracking Number/Current Status: 3-0000517 / DEPNFA Lower

Release Town: WALTHAM Actual: Notification Date: 03/12/1986 Category: NONE

Associated ID: Not reported

Current Status: No Further Action (DEP Determined)

Status Date: 08/25/1986 Phase: Not reported

Response Action Outcome:

Not reported Oil Or Haz Material:

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: 11/27/1985 N/A

Direction Distance Elevation

tance EDR ID Number evation Site Database(s) EPA ID Number

FORMER GAS STATION (Continued)

S101017537

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: 3/12/1986 Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Valid Transition Site

Action Date: 3/12/1986 Response Action Outcome: Not reported

Action Type: TREGS
Action Status: REMSIT
Action Date: 7/23/1993
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: DEPNFA
Action Date: 8/25/1986
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0000517 / DEPNFA

Primary ID:

Official City:

WALTHAM

Notification:

03/12/1986

Category:

NONE

Status Date:

08/25/1986

Phase:

Not reported

Response Action Outcome: -

Oil / Haz Material Type: Not reported

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

Not reported

MA Spills:

Notifier:

N85-0772 Facility ID: 0000 Spill ID: Staff Lead: NDI Date Entered: Not reported Last Entered: Not reported First Response: Not reported Spill Date: 19851008 Spill Time: Not reported Report Date: Not reported Report Time: Not reported Not reported Case Closed: YES Mat Type: Virgin Waste: Not reported Contam Soil: Not reported Env Impact: Not reported Other Impact: Not reported Material: GASOLINE Other Material: Not reported Qty Reported: UNKNOWN Qty Actual: Not reported Qty Reported: Not reported Qty Actual: Not reported Not reported CAS No: Not reported PCB Lev (ppm): Source: Not reported Other Source: Not reported Not reported Incident: Not reported Other Incdnt: Cleanup Type: Not reported Contractor: Not reported Referral: Not reported LUST Elia: Not reported Report Prep: Not reported Not reported Category:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORMER GAS STATION (Continued)

S101017537

Notif Tel: Not reported

Days/Close:

3-0517 Facility ID: Staff Lead: NDI, K 19940920 Last Entered: Spill Date: 19870922 Report Date: 19870922 Case Closed: YES Virgin Waste: **VIRGIN** Env Impact: SOIL GASOLINE Material: Qty Reported: NONE Qty Reported: CAS No: Not reported Source: U.S.T. Incident: Cleanup Type: Not reported Referral: SA

Report Prep: Not reported Not reported Notifier: Notif Tel: Not reported

Days/Close:

Spill ID: N87-1347 Date Entered: 19871226 First Response: 19870922 Spill Time: Not reported Report Time: 03:15PM **PETROLEUM** Mat Type: Contam Soil: Not reported Not reported Other Impact: Other Material: Not reported Qty Actual: NONE Qty Actual: PCB Lev (ppm): Other Source: Not reported Not reported Other Incdnt:

Contractor: **NOT USED** LUST Elig:

Category: Not reported

UTILITY POLE 146-5 SHWS S103383623 30 HIGH ST **RELEASE** N/A

SSW 1/2-1 WALTHAM, MA 02154

0.702 mi. 3709 ft.

99

SHWS: Relative:

Higher Release Tracking Number/Current Status: 3-0016859 / RAO

Release Town: WALTHAM Actual: Notification Date: 05/31/1998 72 ft. TWO HR Category: Associated ID: Not reported

> **Current Status: Response Action Outcome**

Status Date: 07/03/1998 Not reported Phase:

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:

COMMERCIAL Location Type:

Source: PIPE

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

Chemicals:

Chemical: HYDRAULIC FLUID Quantity: 15 gallons

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 5/31/1998

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UTILITY POLE 146-5 (Continued) S103383623

Action Type: Immediate Response Action Oral Approval of Plan or Action Action Status:

5/31/1998 Action Date:

Response 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: 7/3/1998

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:

Response 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

Reportable Release under MGL 21E Action Status:

Action Date: 7/3/1998

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: 3-0016859 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 05/31/1998 Category: TWO HR Status Date: 07/03/1998 Phase: Not reported

A1 - A permanent solution has been achieved. Contamination has been Response Action Outcome:

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:

W100 **PAULS AUTO SERVICE SHWS** S106617492 152 HIGH ST **RELEASE** South N/A

1/2-1 WALTHAM, MA 02453 **HW GEN**

Not reported

0.703 mi.

3714 ft. Site 1 of 2 in cluster W

Associated ID:

SHWS: Relative:

Release Tracking Number/Current Status: 3-0024100 / RAO Higher

WALTHAM Release Town: Actual: Notification Date: 07/30/2004 79 ft. 120 DY Category:

> **Current Status: Response Action Outcome**

11/28/2012 Status Date: PHASE V Phase:

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

been reduced to background.

Direction Distance

Elevation Site Database(s) EPA ID Number

PAULS AUTO SERVICE (Continued)

S106617492

EDR ID Number

Oil Or Haz Material: Oil and Hazardous Material

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

Chemicals:

Chemical: AROMATIC HYDROCARBONS C9 THRU C10

Quantity: 8140 micrograms per liter

Chemical: AROMATIC HYDROCARBONS C9 THRU C10

Quantity: 1390 milligrams per kilogram

Chemical: XYLENE

Quantity: 16490 micrograms per liter

Chemical: ALIPHATIC HYDROCARBONS C5 THRU C8

Quantity: 3230 milligrams per kilogram

Actions:

Action Type: Phase 5

Action Status: Remedy Operation Status Report Received

Action Date: 1/16/2012

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: 1/16/2012

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

reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

Action Date: 1/8/2007

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

reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

Action Date: 11/26/2004

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: 11/28/2012

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: 12/18/2008

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: 12/18/2008

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

reduced to background.

Direction Distance Elevation

evation Site Database(s) EPA ID Number

PAULS AUTO SERVICE (Continued)

S106617492

EDR ID Number

Action Type: Phase 5
Action Status: RMRINT
Action Date: 12/18/2009

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: 12/18/2009

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: 12/23/2010

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: 12/23/2010

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: 12/5/2005

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: 2/5/2008

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

reduced to background.

Action Type: Response Action Outcome - RAO

Action Status: Revised Statement or Transmittal Received

Action Date: 4/5/2013

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: 5/30/2006

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: 6/1/2005

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: 6/19/2009

Map ID MAP FINDINGS
Direction

Direction Distance Elevation

vation Site Database(s) EPA ID Number

PAULS AUTO SERVICE (Continued)

S106617492

EDR ID Number

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: 6/19/2009

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: 6/22/2007

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: 6/22/2007

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: 6/23/2008

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: 6/24/2010

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: 6/24/2010

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: 7/25/2005

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: 7/25/2005

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: 7/25/2005

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

reduced to background.

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

PAULS AUTO SERVICE (Continued)

S106617492

Action Type: Phase 4

Action Status: Written Plan Received

Action Date: 7/27/2007

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: 7/27/2007

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: 7/30/2004

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: 7/30/2004

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: Phase 5
Action Status: RMRINT
Action Date: 7/6/2011

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: 7/6/2011

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: 8/10/2004

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: 8/2/2004

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: 9/27/2012

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PAULS AUTO SERVICE (Continued)

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

reduced to background.

Phase 5 Action Type: Action Status: **RMRINT** Action Date: 9/27/2012

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0024100 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 07/30/2004 Category: 120 DY Status Date: 11/28/2012 Phase: PHASE V

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

been reduced to background.

Oil and Hazardous Material Oil / Haz Material Type:

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

HW GEN:

EPA Id: MV7818938780 RCRA Generator Status: **VSQG**

State Generator Status: Not reported

V101 R J CINCOTTA CO INC SHWS U002008207

275 LEXINGTON ST NW UST 1/2-1 WALTHAM, MA 02452 **RELEASE** 0.711 mi. **Financial Assurance**

3753 ft. Site 2 of 3 in cluster V

SHWS: Relative:

Release Tracking Number/Current Status: 3-0014798 / RAO Lower Release Town: WALTHAM Actual: Notification Date: 02/05/1997 42 ft.

Category: TWO HR Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 12/22/2004 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

Location Type: WATERBODY Source: UNKNOWN

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

Chemicals:

Chemical: OIL N/A

S106617492

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

R J CINCOTTA CO INC (Continued)

U002008207

Quantity: Not reported Chemical: GASOLINE Quantity: Not reported

Actions:

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 1/6/1999

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: 1/6/1999

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: 10/13/2000

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: 10/13/2000

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: 10/14/1999

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: 10/21/2003

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: 10/21/2003

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

reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

Action Date: 10/9/2001

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: 12/22/2004

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

reduced to background.

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

R J CINCOTTA CO INC (Continued)

U002008207

Action Type: Response Action Outcome - RAO

Action Status: RAO Statement Received

Action Date: 12/22/2004

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: 12/29/1998

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: 12/29/1998

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: 12/29/2004

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

reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received

Action Date: 12/31/1998

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: 2/5/1997

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: 2/5/1997

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

reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 2/5/1997

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: 2/5/1997

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: 4/11/2001

Map ID MAP FINDINGS Direction

Distance Elevation

EDR ID Number Site **EPA ID Number** Database(s)

R J CINCOTTA CO INC (Continued)

U002008207

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

reduced to background.

Release Abatement Measure Action Type: Action Status: Status or Interim Report Received

Action Date: 4/14/2000

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: 4/16/1997

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

reduced to background.

Action Type: Immediate Response Action Written Plan Received Action Status:

Action Date: 4/16/1997

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: 4/16/2002

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

4/17/2001 Action Date:

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: 4/30/1999

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

reduced to background.

Action Type: Phase 2

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 4/4/2001

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: 6/20/1997

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: 8/23/1999

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

reduced to background.

Direction
Distance
Elevation

ation Site Database(s) EPA ID Number

R J CINCOTTA CO INC (Continued)

U002008207

EDR ID Number

UST:

Facility:

Facility ID: 11210 Owner Id: 5484

Owner: R J CINCOTTA CO INC
Owner Address: 275 LEXINGTON ST
Owner City,St,Zip: WALTHAM, MA 02452
Telephone: (617) 893-1993

Description: Other
Fire Dept. ID: 17308
Date of Inspection: Not reported

Tank ID:

Serial Number: Not reported Tank Status: Removed 08/19/1999 Status Date: Date Installed: 01/01/1978 5000 Capacity: Contents: Diesel Tank Type: Concrete Tank Usage: Other Tank Material: Steel

Tank Leak Detection: Inventory Record-Keeping

Pipe Material: Steel
Pipe Container: 2 Walls
Pipe Leak Detection: Not reported

Above Ground: No

Tank ID: 2

Serial Number: Not reported Tank Status: Removed 08/19/1999 Status Date: 01/01/1978 Date Installed: 5000 Capacity: Contents: Diesel Concrete Tank Type: Other Tank Usage: Tank Material: Steel Tank Leak Detection: Not reported Pipe Material: Steel Pipe Container: Not reported Pipe Leak Detection: Not reported

Above Ground: No

Tank ID:

Serial Number: Not reported
Tank Status: Removed
Status Date: 08/18/1999
Date Installed: Not reported
Capacity: 1000
Contents: Gasoline
Tank Type: Not reported

Tank Usage: MV

Direction Distance

Elevation Site Database(s) **EPA ID Number**

R J CINCOTTA CO INC (Continued)

U002008207

EDR ID Number

Tank Material: Steel

Tank Leak Detection: Inventory Record-Keeping

Pipe Material: Not reported Pipe Container: 2 Walls Pipe Leak Detection: Not reported

Above Ground: No

Tank ID:

Serial Number: Not reported Tank Status: Removed Status Date: 11/13/1991 Date Installed: Not reported Capacity: 2000 Contents: Gasoline Tank Type: Not reported Tank Usage: ΜV Tank Material: Steel Tank Leak Detection: Not reported Pipe Material: Not reported Pipe Container: 2 Walls Pipe Leak Detection: Not reported Above Ground: No

Release:

Release Tracking Number/Current Status: 3-0014798 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 02/05/1997 Category: TWO HR Status Date: 12/22/2004 Phase: PHASE III

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

been reduced to background.

Oil / Haz Material Type:

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

MA Financial Assurance 2:

Facility Id: 11210 Description: Other

Work Phone: (617) 893-1993

V102 **NO LOCATION AID** SHWS S105735758 **260 LEXINGTON ST** NW **RELEASE** N/A

1/2-1 WALTHAM, MA

0.718 mi.

3792 ft. Site 3 of 3 in cluster V

SHWS: Relative:

Release Tracking Number/Current Status: 3-0022440 / DPS Lower WALTHAM Release Town:

Actual: Notification Date: 12/31/2002 42 ft. 120 DY Category:

Associated ID: Not reported

Current Status: Downgradient Property Status

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S105735758

EDR ID Number

Status Date: 01/22/2004 Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Oil and Hazardous Material

Location Type: MUNICIPAL Location Type: ROADWAY Source: UNKNOWN

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

Chemicals:

Chemical: BENZ[A]ANTHRACENE
Quantity: 4.9 milligrams per kilogram

Chemical: NAPHTHALENE

Quantity:9.9 milligrams per kilogramChemical:BENZO[B]FLUORANTHENEQuantity:5.2 milligrams per kilogram

Chemical: NAPHTHALENE

Quantity: 5 milligrams per kilogram

PETROLEUM Chemical: Quantity: Not reported Chemical: **BENZO[A]PYRENE** 4.9 milligrams per kilogram Quantity: 1,3,5-TRIMETHYL BENZENE Chemical: Quantity: 11 milligrams per kilogram 2-METHYLNAPHTHALENE Chemical: Quantity: 5.2 milligrams per kilogram Chemical: INDENO(1,2,3-CD)PYRENE .97 milligrams per kilogram Quantity:

Actions:

Action Type: Downgradient Property Status

Action Status: Transmittal, Notice, or Notification Received

Action Date: 1/22/2004
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 1/7/2003
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received

Action Date: 1/7/2003
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 12/31/2002
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM

Action Date: 12/31/2002 Response Action Outcome: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued)

S105735758

S106775779

N/A

RELEASE

Action Type: Utility-related Abatement Measure Status or Interim Report Received Action Status:

Action Date: 4/30/2003 Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure Action Status: Completion Statement Received

Action Date: 8/27/2003 Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0022440 / DPS Primary ID: Not reported Official City: WALTHAM Notification: 12/31/2002 120 DY Category: Status Date: 01/22/2004 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:

W103 **COMMERCIAL PROPERTY** SHWS

South 170 HIGH ST WALTHAM, MA 1/2-1

0.722 mi.

3810 ft. Site 2 of 2 in cluster W

SHWS: Relative:

Release Tracking Number/Current Status: 3-0023943 / RAO Higher

Release Town: WALTHAM Actual: Notification Date: 06/03/2004 79 ft. Category: 120 DY

Associated ID: Not reported **Current Status: Response Action Outcome**

Status Date: 06/14/2013 PHASE V Phase: Response Action Outcome:

Oil Or Haz Material: Oil

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

Chemicals:

C9 THRU C10 AROMATIC HYDROCARBONS Chemical:

Quantity: 2610 micrograms per liter

C5 THRU C8 ALIPHATIC HYDROCARBONS Chemical:

Quantity: 13800 micrograms per liter

Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS

Quantity: 159 milligrams per kilogram

Chemical: C9 THRU C10 AROMATIC HYDROCARBONS

Quantity: 113 milligrams per kilogram

Actions:

Map ID MAP FINDINGS
Direction

Distance Flevation Site

Elevation Site Database(s) EPA ID Number

COMMERCIAL PROPERTY (Continued)

S106775779

EDR ID Number

Action Type: Phase 5

Action Status: Status or Interim Report Received

Action Date: 12/19/2008 Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 12/19/2008
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Submittal Determined to be Invalid by DEP

Action Date: 12/19/2008
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: 2/17/2006 Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Action Status or AUL Terminated

Action Date: 2/17/2006 Response Action Outcome: Not reported

Action Type: Downgradient Property Status

Action Status: Transmittal, Notice, or Notification Received

Action Date: 3/29/2005 Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Action Status or AUL Terminated

Action Date: 6/14/2013
Response Action Outcome: Not reported

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

Action Date: 6/14/2013
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 6/3/2004
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 6/3/2004
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued

Action Date: 9/27/2005
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0028043 / RAO

Direction Distance

Elevation Site Database(s) EPA ID Number

COMMERCIAL PROPERTY (Continued)

S106775779

EDR ID Number

Release Town: WALTHAM
Notification Date: 10/03/2008
Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 02/28/2011 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: BENZO[A]ANTHRACENE
Quantity: 48.1 milligrams per kilogram

Chemical: PHENANTHRENE

Quantity:52.1 milligrams per kilogramChemical:BENZO[B]FLUORANTHENEQuantity:24.9 milligrams per kilogramChemical:ACENAPHTHYLENEQuantity:2.66 milligrams per kilogram

Chemical: BENZO[A]PYRENE

 Quantity:
 39.9 milligrams per kilogram

 Chemical:
 INDENO[1,2,3-CD]PYRENE

 Quantity:
 20.2 milligrams per kilogram

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 10/3/2008

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: 10/3/2008

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: 11/24/2009

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: 11/24/2009

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: 11/24/2009

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

COMMERCIAL PROPERTY (Continued)

S106775779

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

reduced to background.

RLFA Action Type: **FOLOFF** Action Status: Action Date: 11/26/2008

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: 11/26/2008

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: 12/15/2010

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: 12/15/2010

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: 12/16/2010

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

reduced to background.

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

2/28/2011 Action Date:

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

reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: ALSENT Action Date: 8/11/2009

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

reduced to background.

Response Action Outcome - RAO Action Type: Action Status: Level I - Technical Screen Audit

Action Date: 9/1/2011

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

reduced to background.

Release Tracking Number/Current Status: 3-0024305 / RAO Release Town: WALTHAM Notification Date: 10/07/2004 72 HR Category: Associated ID: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

COMMERCIAL PROPERTY (Continued)

S106775779

EDR ID Number

Current Status: Response Action Outcome

Status Date: 06/14/2013 Phase: Not reported

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

been reduced to background.

Oil Or Haz Material:

Location Type:

Source:

Not reported

COMMERCIAL

UNKNOWN

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

Chemicals:

Chemical: PETROLEUM PRODUCT

Quantity: 12 inches

Actions:

Action Type: Phase 4

Action Status: Completion Statement Received

Action Date: 1/22/2008

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: 10/17/2006

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: 10/26/2005

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

reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/7/2004

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: 10/7/2004

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: 10/7/2004

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: 11/12/2004

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

Direction Distance

Elevation Site Database(s) EPA ID Number

COMMERCIAL PROPERTY (Continued)

S106775779

EDR ID Number

reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 12/13/2004

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: 12/13/2004

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

reduced to background.

Action Type: Phase 5

Action Status: Completion Statement Received

Action Date: 12/30/2008

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: 12/30/2008

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

reduced to background.

Action Type: Phase 5

Action Status or AUL Terminated

Action Date: 12/30/2008

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: 12/6/2004

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: 2/1/2006

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

reduced to background.

Action Type: Downgradient Property Status
Action Status: Action Status or AUL Terminated

Action Date: 2/17/2006

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: Notice of Non-compliance related to an Audit

Action Date: 2/17/2006

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

reduced to background.

Action Type: Immediate Response Action

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

COMMERCIAL PROPERTY (Continued)

S106775779

Action Status: Status or Interim Report Received

3/14/2007 Action Date:

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

reduced to background.

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 3/14/2007

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

reduced to background.

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 3/29/2005

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

reduced to background.

Action Type: **Downgradient Property Status**

Action Status: Transmittal, Notice, or Notification Received

Action Date: 3/30/2005

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: 3/8/2005

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

reduced to background.

Immediate Response Action Action Type:

Modified Revised or Updated Plan Received Action Status:

Action Date: 3/8/2005

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

reduced to background.

Downgradient Property Status Action Type: Action Status: Fee Received - FMCRA Use Only

Action Date: 4/4/2005

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

5/21/2007 Action Date:

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

5/21/2007 Action Date:

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

reduced to background.

Action Type: Tier Classification

Transmittal, Notice, or Notification Received Action Status:

Action Date: 5/24/2006

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

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

COMMERCIAL PROPERTY (Continued)

S106775779

reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/24/2006

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: 5/27/2008

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: 5/27/2008

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: 5/27/2008

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: Submittal Retracted

Action Date: 6/14/2013

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: 6/14/2013

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

reduced to background.

Action Type: Downgradient Property Status

Action Status: Revised Statement or Transmittal Received

Action Date: 6/27/2005

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

Action Date: 7/16/2007

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: 7/16/2007

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

reduced to background.

Action Type: Immediate Response Action

Direction Distance Elevation

evation Site Database(s) EPA ID Number

COMMERCIAL PROPERTY (Continued)

S106775779

EDR ID Number

Action Status: Status or Interim Report Received

Action Date: 8/25/2005

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: 8/8/2006

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

reduced to background.

Action Type: Immediate Response Action
Action Status: Level II - Audit Inspection

Action Date: 9/25/2006

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

reduced to background.

Action Type: RLFA
Action Status: FLDRAN
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: 3-0023943 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 06/03/2004
Category: 120 DY
Status Date: 06/14/2013
Phase: PHASE V

Response Action Outcome: Oil / Haz Material Type: Oil

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

Release Tracking Number/Current Status: 3-0024305 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 10/07/2004
Category: 72 HR
Status Date: 06/14/2013
Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type: Not reported

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

Release Tracking Number/Current Status: 3-0028043 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 10/03/2008 Category: 120 DY

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

COMMERCIAL PROPERTY (Continued)

S106775779

Status Date: 02/28/2011 Phase: PHASE II

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

been reduced to background.

Oil / Haz Material Type: Hazardous Material

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

X104 ADJACENT AUTO REPAIR SHOP SHWS S100042161

West 9 FISKE ST RELEASE N/A

1/2-1 WALTHAM, MA 02154 RELEASE N/A

0.723 mi.

3819 ft. Site 1 of 3 in cluster X

Relative: SHWS:

Higher Release Tracking Number/Current Status: 3-0001995 / RAO

Release Town: WALTHAM

Actual: Notification Date: 04/15/1989
68 ft. Category: NONE

Category: NONE
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 08/29/1994
Phase: Not reported
Response Action Outcome: NC - NC
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: NC

Action Type: TREGS
Action Status: RAOEQ
Action Date: 8/29/1994
Response Action Outcome: NC

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

Action Date: 8/29/1994
Response Action Outcome: NC

Release:

Release Tracking Number/Current Status: 3-0001995 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 04/15/1989 Category: NONE

Direction Distance

Elevation Site Database(s) EPA ID Number

ADJACENT AUTO REPAIR SHOP (Continued)

S100042161

EDR ID Number

Status Date: 08/29/1994
Phase: Not reported
Response Action Outcome: NC - NC
Oil / Haz Material Type: Not reported

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

LEAD:

Community: Waltham
Unit: 1
Inspector Name: James Flint
Inspector License Number: 2493
Activity Type: INSPECT
Activity Date: 03/05/1992
Start Work Date: 03/23/1992

Activity Descriptions: Comprehensive Initial Inspection

Outcomes: Hazards Found

Community: Waltham Unit: 1

Inspector Name: Steven Farro

Inspector License Number: 1271

Activity Type: COMPLIANCE
Activity Date: 03/26/1992
Start Work Date: 03/23/1992

Activity Descriptions: Letter of Full Deleading Comp

Outcomes: Issued

Community: Waltham Unit: 2

Inspector Name: James Flint
Inspector License Number: 2493
Activity Type: INSPECT
Activity Date: 03/05/1992
Start Work Date: 03/23/1992

Activity Descriptions: Comprehensive Initial Inspection

Outcomes: Hazards Found

Community: Waltham Unit: 2

Inspector Name: Steven Farro Inspector License Number: 1271

Activity Type: COMPLIANCE
Activity Date: 03/26/1992
Start Work Date: 03/23/1992

Activity Descriptions: Letter of Full Deleading Comp

Outcomes: Issued

Direction
Distance
Elevation Site

EDR ID Number
Database(s) EPA ID Number

 105
 PROPERTY
 SHWS
 \$100362393

 South
 182 HIGH ST
 RELEASE
 N/A

1/2-1 WALTHAM, MA 02154

0.732 mi. 3863 ft.

Relative: SHWS:

Higher Release Tracking Number/Current Status: 3-0002634 / RAO

Release Town: WALTHAM

Actual: Notification Date: 01/15/1990

79 ft. Category: NONE

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 08/10/2001 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:

Location Type:

RESIDNTIAL

Location Type:

COMMERCIAL

Source:

UNKNOWN

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: 1/15/1990

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: 8/10/2001

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: 8/7/1996

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: 8/8/1996

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: 8/8/1996

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PROPERTY (Continued) S100362393

Action Type: Tier Classification Tier 2 Classification Action Status:

8/8/1996 Action Date:

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0002634 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 01/15/1990 NONE Category: Status Date: 08/10/2001 Phase: PHASE II

B1 - Remedial actions have not been conducted because a level of No Response Action Outcome:

Significant Risk exists.

Oil / Haz Material Type: Not reported

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

INTERSECTION WITH CHARLES ST S103043485 106 SHWS wsw **57 HARVARD ST RELEASE** N/A

1/2-1 WALTHAM, MA 02154

0.740 mi. 3908 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0016629 / RAO Lower

Release Town: WALTHAM Actual: Notification Date: 03/23/1998 64 ft. 120 DY Category:

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 09/24/1998 Phase: Not reported

Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No

Significant Risk exists.

Hazardous Material Oil Or Haz Material:

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

Chemicals:

LEAD Chemical:

1100 milligrams per kilogram Quantity:

Chemical: **MERCURY**

Quantity: 110 milligrams per kilogram

Actions:

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 3/23/1998

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

HW GEN

Direction Distance

Elevation Site Database(s) EPA ID Number

INTERSECTION WITH CHARLES ST (Continued)

S103043485

EDR ID Number

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 3/23/1998

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: 9/2/1998

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: 9/21/1998

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: 9/24/1998

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: 9/29/1998

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release Tracking Number/Current Status: 3-0000680 / RAO

Release Town: WALTHAM
Notification Date: 10/15/1988
Category: NONE
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 09/24/1998 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: 10/15/1988

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Direction Distance

Elevation Site Database(s) EPA ID Number

INTERSECTION WITH CHARLES ST (Continued)

S103043485

EDR ID Number

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 3/13/1997

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: 3/13/1997

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: 3/13/1997

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: 9/2/1998

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: 9/24/1998

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: 9/29/1998

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0000680 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 10/15/1988
Category: NONE
Status Date: 09/24/1998
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:

Release Tracking Number/Current Status: 3-0016629 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 03/23/1998 Category: 120 DY

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

INTERSECTION WITH CHARLES ST (Continued)

S103043485

Status Date: 09/24/1998 Phase: Not reported

B1 - Remedial actions have not been conducted because a level of No Response Action Outcome:

Significant Risk exists. Oil / Haz Material Type: Hazardous Material

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

HW GEN:

EPA Id: MV6178945300

RCRA Generator Status: VSQG State Generator Status: Not reported

BOSTON EDISON TRUCK FACILITY SHWS S103383635 107

SSE **200 CALVARY ST** LUST N/A 1/2-1 WALTHAM, MA 02154 **RELEASE**

0.741 mi. 3911 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0024144 / RAO Lower Release Town: WALTHAM

Actual: Notification Date: 08/10/2004 26 ft. Category: 120 DY

Associated ID: Not reported

Current Status: Response Action Outcome

10/04/2004 Status Date: Phase: Not reported

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

been reduced to background.

Oil Or Haz Material:

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

Chemicals:

HYDRAULIC FLUID Chemical: Quantity: 10000 parts per million

Actions:

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

10/4/2004 Action Date:

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: 8/10/2004

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

reduced to background.

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 8/10/2004

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

Direction Distance

Elevation Site Database(s) EPA ID Number

BOSTON EDISON TRUCK FACILITY (Continued)

S103383635

EDR ID Number

reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received

Action Date: 8/10/2004

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: 8/11/2004

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: 8/23/2004

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

reduced to background.

Release Tracking Number/Current Status: 3-0011690 / RAO
Release Town: WALTHAM
Notification Date: 10/05/1994
Category: TWO HR
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 12/05/1994 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: INDUSTRIAL Source: TANKER

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

Chemicals:

Chemical: #2 FUEL OIL Quantity: 50 gallons

Actions:

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 10/5/1994

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: 10/5/1994

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

Direction Distance

Elevation Site Database(s) EPA ID Number

BOSTON EDISON TRUCK FACILITY (Continued)

S103383635

EDR ID Number

Action Date: 11/14/1994

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: 11/25/1994

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: 11/3/1994

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: 11/7/1994

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: 12/5/1994

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: 12/5/1994

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

reduced to background.

Release Tracking Number/Current Status: 3-0011779 / RAO

Release Town: WALTHAM
Notification Date: 10/26/1994
Category: TWO HR
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 12/23/1994
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: INDUSTRIAL
Location Type: COMMERCIAL
Source: TRANSFORM

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

Chemicals:

Chemical: MINERAL OIL Quantity: 45 gallons

Chemical: UNKNOWN CHEMICAL OF TYPE - OIL

Direction Distance

Elevation Site Database(s) EPA ID Number

BOSTON EDISON TRUCK FACILITY (Continued)

S103383635

EDR ID Number

Quantity: 41 gallons

Actions:

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 10/26/1994

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: 10/26/1994

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

reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/26/1994

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: 11/7/1994

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: 12/23/1994

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: 12/23/1994

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

reduced to background.

LUST:

Facility:

Release Tracking Number/Current Status: 3-0016899 / RAO Status Date: 11/24/1998

Source Type:

Release Town:

Notification Date:
Category:

Associated ID:

Phase:

UST
WALTHAM
06/10/1998
72 HR
Not reported
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

Direction Distance Elevation

on Site Database(s) EPA ID Number

BOSTON EDISON TRUCK FACILITY (Continued)

S103383635

EDR ID Number

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

Chemicals:

Chemical: GASOLINE
Quantity: 5000 gallons
Chemical: GASOLINE
Quantity: Not reported

Actions:

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 11/24/1998

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: 11/24/1998

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: 12/1/1998

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: 6/10/1998

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: 6/10/1998

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: 7/22/1998

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: 7/29/1998

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: 7/29/1998

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

Direction Distance Elevation

ation Site Database(s) EPA ID Number

BOSTON EDISON TRUCK FACILITY (Continued)

S103383635

EDR ID Number

reduced to background.

Facility:

Release Tracking Number/Current Status: 3-0017347 / RAO

Status Date: 11/24/1998
Source Type: UST
Release Town: WALTHAM
Notification Date: 09/25/1998
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: DIESEL
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: 10/19/1998
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 11/24/1998
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RAO Statement Received

Action Date: 11/24/1998
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only

Action Date: 12/1/1998
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 9/25/1998 Response Action Outcome: 9/25/1998 Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 9/25/1998 Response Action Outcome: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

BOSTON EDISON TRUCK FACILITY (Continued)

S103383635

EDR ID Number

Facility:

Release Tracking Number/Current Status: 3-0002886 / RAO

Status Date: 02/11/1997 Source Type: UST Release Town: WALTHAM 12/15/1989 Notification Date: 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:

INDUSTRIAL Location Type:

Source: UST

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

Chemicals:

Chemical: **DIESEL FUEL** Quantity: Not reported

Actions:

Action Type: Phase 2

Scope of Work Received Action Status:

Action Date: 10/17/1996

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.

11/1/1988 Action Date:

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

12/15/1989 Action Date:

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: 12/15/1989

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: 2/11/1997

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

reduced to background.

Action Type: **TREGS** Action Status: **LSPFA**

Direction Distance

Elevation Site Database(s) EPA ID Number

BOSTON EDISON TRUCK FACILITY (Continued)

S103383635

EDR ID Number

Action Date: 8/1/1996

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: 8/2/1996

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: 8/2/1996

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: 8/2/1996

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0002886 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 12/15/1989
Category: NONE
Status Date: 02/11/1997
Phase: PHASE II

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

been reduced to background.

Oil / Haz Material Type: Oil

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

Release Tracking Number/Current Status: 3-0011690 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 10/05/1994
Category: TWO HR
Status Date: 12/05/1994
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:

Release Tracking Number/Current Status: 3-0011779 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 10/26/1994
Category: TWO HR

Direction Distance

Elevation Site Database(s) EPA ID Number

BOSTON EDISON TRUCK FACILITY (Continued)

S103383635

EDR ID Number

Status Date: 12/23/1994 Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type: Oi

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

Release Tracking Number/Current Status: 3-0016899 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 06/10/1998
Category: 72 HR
Status Date: 11/24/1998
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:

Release Tracking Number/Current Status: 3-0017347 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 09/25/1998
Category: 72 HR
Status Date: 11/24/1998
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: 3-0024144 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 08/10/2004
Category: 120 DY
Status Date: 10/04/2004
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:

Direction Distance

Elevation Site Database(s) **EPA ID Number**

108 **WALTHAM-RAYTHEON MFG FUDS** 1012129540 SE

N/A 1/2-1 WALTHAM, MA

0.743 mi.

3925 ft.

Relative: Lower

FUDS: Federal Facility ID: MA9799F1964

FUDS #: D01MA0463

Actual: INST ID: 57615 42 ft.

WALTHAM-RAYTHEON MFG Facility Name:

City: **WALTHAM** State: MA EPA Region: 01

MIDDLESEX County:

Congressional District:

US Army District: New England District (NAE)

Fiscal Year: 2011 Telephone: 978-318-8238 NPL Status: Not Listed RAB: Not reported CTC: 145.4

Current Owner: **OTHER** Current Prog: Not reported Future Proa: Not reported

Description: The Raytheon-Waltham manufacturing site was a government-owned and

contractor-operated facility. At the time it was acquired, the site contained a warehouse, commonly known as the West Complex, the G Building, or the Fabrication/Plating and Interconnection Facility. At the time of DoD disposal in 1948, six additional buildings had been

constructed.

The U.S. Navy acquired approximately 18 acres from H.F. Noyes and Raytheon-Waltham Manufacturing Co. by condemnation in 1942-43. The site was operated by Raytheon, manufacturing magnetrons for radar and sonar systems. Operations included plating, etching, painting, and assembly of electronic equipment. During the 1950s, guidance and radar systems were built using magnetrons as the basic building component. During the 1960s and 1970s, the facility was used to produce guidance and telecommunications systems. Considerable rearrangement, expansion, and equipment installation have occurred

throughout the building.

X109 **VICTORY SUPERMARKET** SHWS S104562619 West 836 MAIN ST RELEASE N/A

1/2-1 WALTHAM, MA

0.747 mi.

68 ft.

3945 ft. Site 2 of 3 in cluster X

SHWS: Relative:

Release Tracking Number/Current Status: 3-0019594 / DPS Higher

Release Town: WALTHAM Actual: Notification Date: 06/02/2000 Category: 120 DY

Associated ID: Not reported **Current Status: Downgradient Property Status**

06/26/2000 Status Date: Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Oil and Hazardous Material

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VICTORY SUPERMARKET (Continued)

S104562619

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

Chemicals:

2-METHYLNAPHTHALENE Chemical: Quantity: 4.8 milligrams per kilogram

C11 THRU C22 AROMATIC HYDROCARBONS Chemical:

Quantity: 416 milligrams per kilogram

Actions:

RNF Action Type:

Reportable Release under MGL 21E Action Status:

Action Date: 6/2/2000 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 6/2/2000 Response Action Outcome: Not reported

Action Type: **Downgradient Property Status**

Action Status: Transmittal, Notice, or Notification Received

Action Date: 6/26/2000 Response Action Outcome: Not reported

Action Type: **Downgradient Property Status** Action Status: Fee Received - FMCRA Use Only

Action Date: 6/27/2000 Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0019594 / DPS Not reported Primary ID: Official City: WALTHAM Notification: 06/02/2000 Category: 120 DY Status Date: 06/26/2000 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:

S111085938 SHWS 110

SSW 510 MOODY ST **RELEASE** N/A

1/2-1 WALTHAM, MA 02453 **LEAD**

0.751 mi. 3964 ft.

72 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0030059 / RAO Higher

Release Town: WALTHAM Actual: Notification Date: 06/09/2011 120 DY Category:

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S111085938

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 10/08/2011 Phase: Not reported

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

been reduced to background.

Oil Or Haz Material: Hazardous Material

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

Chemicals:

Chemical: 2-METHYLNAPHTHALENE Quantity: 2030 parts per billion

Actions:

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

Action Date: 10/8/2011

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

reduced to background.

Action Type: Response Action Outcome - RAO Action Status: Level I - Technical Screen Audit

Action Date: 6/12/2012

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: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 6/30/2011

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: 6/9/2011

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: 6/9/2011

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: 6/9/2011

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0030059 / RAO Primary ID: Not reported Official City: WALTHAM

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S111085938

 Notification:
 06/09/2011

 Category:
 120 DY

 Status Date:
 10/08/2011

 Phase:
 Not reported

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

been reduced to background.

Oil / Haz Material Type: Hazardous Material

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

LEAD:

Community: Waltham
Unit: Not reported
Inspector Name: Ron Albert
Inspector License Number: 1704
Activity Type: INSPECT
Activity Date: 10/31/2007
Start Work Date: 10/05/2010

Activity Descriptions: Comprehensive Initial Inspection

Outcomes: Hazards Found

Community: Waltham
Unit: Not reported
Inspector Name: Ron Albert
Inspector License Number: 1704
Activity Type: INSPECT
Activity Date: 10/15/2010
Start Work Date: 10/05/2010

Activity Descriptions: Final Deleading Reinspection

Outcomes: Passed

Community: Waltham
Unit: Not reported
Inspector Name: Ron Albert
Inspector License Number: 1704
Activity Type: COMPLIANCE

Activity Type: COMPLIANC Activity Date: 10/15/2010 Start Work Date: 10/05/2010

Activity Descriptions: Letter of Full Deleading Comp

Outcomes: Issued

Y111 SEYON ST SHWS \$104000603 SE 85 RIVER ST RELEASE N/A

1/2-1 WALTHAM, MA 02453

0.751 mi.

3965 ft. Site 1 of 3 in cluster Y

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0019359 / RAONR

Release Town: WALTHAM

Actual: Notification Date: 03/14/2000

38 ft. Category: 72 HR

Associated ID: 3-018073

Current Status: Response Action Outcome Not Required

Status Date: 01/16/2001 Phase: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SEYON ST (Continued) S104000603

Response Action Outcome: Oil Or Haz Material: Oil

Location Type: COMMERCIAL Source: UNKNOWN

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

Chemicals:

Chemical: PETROLEUM BASED OIL

Quantity:8 inchesChemical:NAPLQuantity:7 inches

Actions:

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/11/2002 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 1/11/2002 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 1/16/2001 Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 1/16/2001 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 1/16/2001 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 1/29/2001 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/31/2005 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 1/31/2005 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Direction Distance Elevation

ion Site Database(s) EPA ID Number

SEYON ST (Continued) S104000603

Action Date: 1/31/2006 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/31/2007 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINI
Action Date: 1/31/2007
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date

Action Date: 10/10/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 10/3/2007 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 11/3/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received

Action Date: 12/11/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 2/18/2005 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: IRA Assessment Only

Action Date: 3/14/2000 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 3/14/2000
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/19/2009
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 3/19/2009
Response Action Outcome: Not reported

Distance

Elevation Site Database(s) EPA ID Number

SEYON ST (Continued) S104000603

Action Type: Tier Classification

Action Status: Permit Extension Received

Action Date: 3/24/2006 Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1C Classification

Action Date: 3/31/2000
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 3/31/2000
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 3/31/2000 Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 4/11/2000 Response Action Outcome: 4/11/2000 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: 4/11/2000 Response Action Outcome: 4/11/2000 Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 4/11/2001 Response Action Outcome: 4/11/2001 Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 4/4/2003
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 5/16/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 5/16/2000 Response Action Outcome: 5/16/2000 Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 5/28/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Distance

Elevation Site Database(s) EPA ID Number

SEYON ST (Continued) S104000603

Action Date: 5/28/2004
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 5/29/2001
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: Status or Interim Report Received

Action Date: 5/29/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 5/29/2003 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 5/29/2003 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/7/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 7/9/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/9/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 7/9/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/3/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINI
Action Date: 8/3/2007
Response Action Outcome: Not reported

Distance

Elevation Site Database(s) EPA ID Number

SEYON ST (Continued) S104000603

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/8/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/8/2006
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 9/28/2004
Response Action Outcome: 9/28/2004
Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 9/5/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 9/5/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 9/5/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 9/7/2004
Response Action Outcome: 9/7/2004
Not reported

Release Tracking Number/Current Status: 3-0018555 / RAONR

Release Town: WALTHAM
Notification Date: 07/22/1999
Category: 120 DY
Associated ID: 3-0018073

Current Status: Response Action Outcome Not Required

Status Date: 10/10/2000 Phase: 10/10/2000 Not reported

Response Action Outcome: -

Oil Or Haz Material: Hazardous Material

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

Chemicals:

Chemical: TETRACHLOROETHENE
Quantity: 5.57 milligrams per kilogram
Chemical: TRICHLOROETHENE
Quantity: 48.9 milligrams per kilogram

Actions:

Distance

Elevation Site Database(s) EPA ID Number

SEYON ST (Continued) S104000603

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/11/2002 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 1/11/2002 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 1/16/2001 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 1/29/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/31/2005 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 1/31/2005 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/31/2006 Response Action Outcome: 1/31/2006 Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/31/2007 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINI
Action Date: 1/31/2007
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date

Action Date: 10/10/2000 Response Action Outcome: 10/10/2000 Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 10/10/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

SEYON ST (Continued) S104000603

Action Date: 10/3/2007 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 10/5/1999
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only

Action Date: 11/28/1997 Response Action Outcome: Not reported

Action Type: Downgradient Property Status

Action Status: Revised Statement or Transmittal Received

Action Date: 11/8/1999
Response Action Outcome: Not reported

Action Type: Downgradient Property Status

Action Status: Transmittal, Notice, or Notification Received

Action Date: 12/11/1997 Response Action Outcome: 12/11/1997 Not reported

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 12/11/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Approval of Plan

Action Date: 2/18/2005
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: 2/8/2000
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 3/19/2009 Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/19/2009
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Permit Extension Received

Action Date: 3/24/2006 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 3/31/2000 Response Action Outcome: Not reported

Distance

Elevation Site Database(s) EPA ID Number

SEYON ST (Continued) S104000603

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 3/31/2000 Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1C Classification

Action Date: 3/31/2000
Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 3/31/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 4/11/2001 Response Action Outcome: 4/11/2001 Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 4/4/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 5/28/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 5/28/2004
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: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 5/29/2001 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 5/29/2003 Response Action Outcome: 5/29/2003 Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 5/29/2003 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Direction Distance Elevation

vation Site Database(s) EPA ID Number

SEYON ST (Continued) S104000603

Action Date: 5/29/2003
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 7/22/1999
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 7/22/1999
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Action Status or AUL Terminated

Action Date: 7/27/2000
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: 7/27/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/7/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/9/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 7/9/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 7/9/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/3/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINI
Action Date: 8/3/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/8/2005
Response Action Outcome: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SEYON ST (Continued) S104000603

Action Type: Immediate Response Action Status or Interim Report Received Action Status:

Action Date: 8/8/2006 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Release Notification Retraction

Action Date: 9/20/1999 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

9/28/2004 Action Date: Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 9/5/2002 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 9/5/2003 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 9/5/2003 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 9/7/2004 Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0018555 / RAONR

3-0018073 Primary ID: Official City: WALTHAM Notification: 07/22/1999 Category: 120 DY 10/10/2000 Status Date: 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: 3-0019359 / RAONR

Primary ID: 3-0018073 Official City: WALTHAM Notification: 03/14/2000 Category: 72 HR Status Date: 01/16/2001 Phase: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SEYON ST (Continued) S104000603

Response Action Outcome: Oil / Haz Material Type: Oil

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

Y112 COLONIAL SHOPPING CTR SHWS S104847461
SE 49 TO 59 AND 85 RIVER ST RELEASE N/A

1/2-1 WALTHAM, MA

0.751 mi.

3965 ft. Site 2 of 3 in cluster Y

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0020080 / RAONR

Release Town: WALTHAM

Actual: Notification Date: 11/07/2000

38 ft. Category: TWO HR

Associated ID: 3-0018073

Current Status: Response Action Outcome Not Required

Status Date: 05/29/2001 Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Hazardous Material Location Type: COMMERCIAL Source: UNKNOWN

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

Chemicals:

Chemical: TRICHLOROETHYLENE

Quantity: Not reported Chemical: PCE
Quantity: Not reported TCE
Quantity: TCE
Quantity: 11 gallons
Chemical: PCE
Quantity: 4.9 gallons

Actions:

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/11/2002 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 1/11/2002 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 1/16/2001 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 1/29/2001

Direction Distance

Elevation Site Database(s) EPA ID Number

COLONIAL SHOPPING CTR (Continued)

S104847461

EDR ID Number

Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/31/2005 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 1/31/2005 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/31/2006 Response Action Outcome: 1/31/2006 Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/31/2007 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINI
Action Date: 1/31/2007
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date

Action Date: 10/10/2000 Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/13/2004
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Notice of Enforcement Conference

Action Date: 10/18/2004 Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 10/19/2004
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRAN
Action Date: 10/19/2004
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/21/2004
Response Action Outcome: Not reported

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

COLONIAL SHOPPING CTR (Continued)

S104847461

EDR ID Number

Action Type: Immediate Response Action Completion Statement Received Action Status:

10/3/2007 Action Date: Response Action Outcome: Not reported

Action Type: **RLFA** Action Status: **FOLOFF** Action Date: 10/4/2004 Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

10/4/2004 Action Date: Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action

Action Status: **NORA** Action Date: 10/4/2004 Response Action Outcome: Not reported

Action Type: **RLFA FLDRAN** Action Status: Action Date: 10/7/2004 Response Action Outcome: Not reported

Action Type: **RLFA** Action Status: **FLDRAN** Action Date: 11/29/2004 Response Action Outcome: Not reported

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 11/7/2000 Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action

Action Status: NORA Action Date: 11/7/2000 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 11/7/2000 Response Action Outcome: Not reported

Compliance and Enforcement Action Action Type: Action Status: Interim Deadline Letter Issued

Action Date: 11/7/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Plan Received

12/11/2000 Action Date: Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

COLONIAL SHOPPING CTR (Continued)

S104847461

Action Date: 12/11/2000 Response Action Outcome: Not reported

Action Type: **RLFA FOLOFF** Action Status: Action Date: 12/13/2004 Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action

Action Status: RFI 12/23/2004 Action Date: Response Action Outcome: Not reported

Action Type: **RLFA FOLOFF** Action Status: 12/29/2004 Action Date: Response Action Outcome: Not reported

Action Type: **RLFA FOLOFF** Action Status: Action Date: 12/7/2004 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 2/18/2005 Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 2/18/2005 Response Action Outcome: Not reported

Action Type: **RLFA** FLDDO Action Status: Action Date: 2/22/2006 Response Action Outcome: Not reported

Action Type: **RLFA FOLOFF** Action Status: Action Date: 3/10/2005 Response Action Outcome: Not reported

Release Disposition Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 3/19/2009 Response Action Outcome: Not reported

Action Type: **RLFA** Action Status: **FOLOFF** 3/19/2009 Action Date: Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Permit Extension Received

Action Date: 3/24/2006 Response Action Outcome: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

COLONIAL SHOPPING CTR (Continued)

S104847461

Action Type: Compliance and Enforcement Action Interim Deadline Letter Issued Action Status:

3/29/2002 Action Date: Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 3/31/2000 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 3/31/2000 Response Action Outcome: Not reported

Action Type: Tier Classification Action Status: Tier 1C Classification

3/31/2000 Action Date: Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

3/7/2002 Action Date: Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 4/11/2001 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 4/4/2003 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 5/17/2004 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 5/28/2004 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 5/28/2004 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 5/29/2001 Response Action Outcome: Not reported

Action Type: **RAO Not Required**

Action Status: Linked to a Tier Classified Site

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

COLONIAL SHOPPING CTR (Continued)

S104847461

Action Date: 5/29/2001 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: Completion Statement Received

Action Date: 5/29/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 5/29/2003 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 5/29/2003 Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action

Action Status: NORA
Action Date: 5/7/2004
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 5/7/2004
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 6/17/2004
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 6/18/2004
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 7/22/2002
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued

Action Date: 7/28/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/7/2004
Response Action Outcome: Not reported

Distance Elevation Site

vation Site Database(s) EPA ID Number

COLONIAL SHOPPING CTR (Continued)

S104847461

EDR ID Number

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/9/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 7/9/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 7/9/2001
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 8/1/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINI
Action Date: 8/3/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/3/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/8/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/8/2006
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued

Action Date: 9/23/2003 Response Action Outcome: 9/23/2003 Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 9/28/2004 Response Action Outcome: 9/28/2004 Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/28/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Direction Distance

Elevation Site Database(s) EPA ID Number

COLONIAL SHOPPING CTR (Continued)

S104847461

EDR ID Number

Action Date: 9/5/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 9/5/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 9/5/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 9/7/2004
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0018073 / RAO Release Town: WALTHAM Notification Date: 03/11/1999 Category: 120 DY Associated ID: 3-0018073

Current Status: Response Action Outcome

Status Date: 05/31/2007 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 Source: UNKNOWN

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

Chemicals:

Chemical: TPH

Quantity: 45 milligrams per liter

Actions:

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 1/11/2002

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: 1/11/2002

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: 1/16/2001

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

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

COLONIAL SHOPPING CTR (Continued)

S104847461

reduced to background.

Action Type: Phase 2

Action Status: Scope of Work Received

Action Date: 1/16/2001

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

reduced to background.

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 1/29/2001

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

reduced to background.

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

Action Date: 1/29/2003

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: 1/3/2006

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: 1/3/2006

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: 1/31/2005

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: 1/31/2005

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: 1/31/2006

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

reduced to background.

Action Type: Immediate Response Action

Action Status: **RMRINI** Action Date: 1/31/2007

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

reduced to background.

Action Type: Immediate Response Action

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

COLONIAL SHOPPING CTR (Continued)

S104847461

Action Status: Status or Interim Report Received

Action Date: 1/31/2007

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

reduced to background.

Action Type: Tier Classification
Action Status: Permit Effective Date

Action Date: 10/10/2000

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: 10/3/2007

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

reduced to background.

Action Type: Compliance and Enforcement Action

Action Status: NORA
Action Date: 10/4/2004

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: 10/4/2004

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: 12/1/2006

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: 12/11/2000

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

reduced to background.

Action Type: Compliance and Enforcement Action

Action Status: ACOP
Action Date: 12/22/2004

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: 12/23/2004

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

reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 2/1/2006

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

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

COLONIAL SHOPPING CTR (Continued)

S104847461

reduced to background.

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 2/18/2005

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

reduced to background.

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 3/11/1999

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

reduced to background.

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

3/11/1999 Action Date:

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:

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

reduced to background.

Action Type: Tier Classification

Action Status: Permit Extension Received

Action Date: 3/24/2006

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: 3/31/2000

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: 3/31/2000

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

reduced to background.

Tier Classification Action Type: Action Status: Tier 1C Classification

Action Date: 3/31/2000

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: 3/31/2000

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

reduced to background.

Action Type: Immediate Response Action

Direction Distance Elevation

evation Site Database(s) EPA ID Number

COLONIAL SHOPPING CTR (Continued)

S104847461

EDR ID Number

Action Status: Status or Interim Report Received

Action Date: 4/11/2001

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

reduced to background.

Action Type: Phase 3

Action Status: Revised Statement or Transmittal Received

Action Date: 4/13/2006

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

reduced to background.

Action Type: Phase 2

Action Status: Revised Statement or Transmittal Received

Action Date: 4/13/2006

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: 4/4/2003

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: 5/16/2000

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: 5/17/2004

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: 5/28/2004

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

reduced to background.

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 5/28/2004

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

reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 5/29/2001

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: 5/29/2001

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

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

COLONIAL SHOPPING CTR (Continued)

S104847461

reduced to background.

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 5/29/2001

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: 5/29/2003

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

reduced to background.

Action Type: Immediate Response Action Action Status: Completion Statement Received

5/29/2003 Action Date:

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: 5/29/2003

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: 5/31/2007

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: 5/31/2007

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: 6/1/2006

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

reduced to background.

Release Disposition Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 6/15/2006

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

reduced to background.

Action Type: **RLFA** Action Status: **FOLOFF** Action Date: 6/15/2006

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

reduced to background.

Action Type: Immediate Response Action

Direction Distance Elevation

vation Site Database(s) EPA ID Number

COLONIAL SHOPPING CTR (Continued)

S104847461

EDR ID Number

Action Status: Status or Interim Report Received

Action Date: 7/7/2004

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: 7/9/2001

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: 7/9/2001

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: 7/9/2001

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

reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/22/2006

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: 8/3/2007

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

reduced to background.

Action Type: Immediate Response Action

Action Status: RMRINI Action Date: 8/3/2007

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: 8/8/2005

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: 8/8/2006

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: 9/28/2004

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

Direction Distance Elevation

vation Site Database(s) EPA ID Number

COLONIAL SHOPPING CTR (Continued)

S104847461

EDR ID Number

reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 9/5/2002

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: 9/5/2003

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: 9/5/2003

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: 9/7/2004

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

reduced to background.

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.

Action Type: BWS20
Action Status: APPROV
Action Date: Not reported

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0018073 / RAO
Primary ID: 3-0018073
Official City: WALTHAM
Notification: 03/11/1999
Category: 120 DY
Status Date: 05/31/2007
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:

Release Tracking Number/Current Status: 3-0020080 / RAONR

Primary ID: 3-0018073 Official City: WALTHAM

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

COLONIAL SHOPPING CTR (Continued)

S104847461

11/07/2000 Notification: Category: TWO HR Status Date: 05/29/2001 Phase: Not reported

Response Action Outcome:

Oil / Haz Material Type: Hazardous Material

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

Y113 SHWS S102967441 **SEYON ST**

SE **49-59 AND 85 RIVER ST RELEASE** N/A WALTHAM, MA 02154

1/2-1 0.751 mi.

3965 ft. Site 3 of 3 in cluster Y

SHWS: Relative:

Release Tracking Number/Current Status: 3-0015771 / DPS Lower

Release Town: WALTHAM Actual: Notification Date: 11/26/1997 38 ft.

Category: 120 DY Associated ID: Not reported

Downgradient Property Status Current Status:

12/11/1997 Status Date: Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Hazardous Material

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

Chemicals:

TRICHLOROETHYLENE Chemical: 5.57 parts per million Quantity: VINYL CHLORIDE Chemical: Quantity: .0546 parts per million

Actions:

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 1/11/2002 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 1/11/2002 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 1/29/2001 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

1/31/2005 Action Date: Response Action Outcome: Not reported

Distance

Elevation Site Database(s) EPA ID Number

SEYON ST (Continued) S102967441

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 1/31/2005 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/31/2006 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/31/2007 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINI
Action Date: 1/31/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 10/3/2007 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 10/3/2007 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINI
Action Date: 10/3/2007
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 11/26/1997 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 11/26/1997 Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only

Action Date: 11/28/1997 Response Action Outcome: Not reported

Action Type: Downgradient Property Status

Action Status: Revised Statement or Transmittal Received

Action Date: 11/8/1999
Response Action Outcome: Not reported

Action Type: Downgradient Property Status

Action Status: Transmittal, Notice, or Notification Received

Distance
Elevation Site Database(s)

SEYON ST (Continued) S102967441

Action Date: 12/11/1997 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 12/11/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 2/18/2005 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 2/21/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINT
Action Date: 2/26/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 2/26/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINT
Action Date: 2/3/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 2/3/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINT
Action Date: 2/4/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 2/4/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 2/6/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 2/6/2013
Response Action Outcome: Not reported

EDR ID Number

EPA ID Number

Distance

Elevation Site Database(s) EPA ID Number

SEYON ST (Continued) S102967441

Action Type: Immediate Response Action

Action Status: RMRINT
Action Date: 2/6/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 2/9/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINT
Action Date: 2/9/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINT
Action Date: 3/25/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 3/25/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 4/11/2001 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 4/29/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 4/4/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 5/28/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 5/28/2004
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: Completion Statement Received

Direction Distance Elevation

EDR ID Number
tion Site Database(s) EPA ID Number

SEYON ST (Continued) S102967441

Action Date: 5/29/2003 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 5/29/2003 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 5/29/2003 Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued

Action Date: 6/26/2007 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINT
Action Date: 7/23/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/23/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINT
Action Date: 7/28/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/28/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/7/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/9/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 7/9/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 7/9/2001
Response Action Outcome: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SEYON ST (Continued) S102967441

Action Type: Immediate Response Action

Action Status: RMRINT
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/19/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/3/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINI
Action Date: 8/3/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINT
Action Date: 8/3/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/3/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINT
Action Date: 8/3/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/3/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/5/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 8/5/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRINT

Direction Distance

Elevation Site Database(s) EPA ID Number

SEYON ST (Continued) S102967441

Action Date: 8/5/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/8/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 8/8/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 9/5/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 9/5/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 9/5/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 9/7/2004
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0015771 / DPS
Primary ID: Not reported
Official City: WALTHAM
Notification: 11/26/1997
Category: 120 DY
Status Date: 12/11/1997
Phase: Not reported

Response Action Outcome:

Oil / Haz Material Type: Hazardous Material

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

Direction Distance

Elevation Site Database(s) EPA ID Number

X114 RESIDENTIAL PROPERTY SHWS S106617132
West 13 HOWARD ST LAST N/A

West 13 HOWARD ST LAST 1/2-1 WALTHAM, MA 02451 RELEASE

1/2-1 W/ 0.771 mi.

4073 ft. Site 3 of 3 in cluster X

Relative: SHWS:

Higher Release Tracking Number/Current Status: 3-0024458 / RAONR

Release Town: WALTHAM

Actual: Notification Date: 12/02/2004

69 ft. Category: TWO HR

Associated ID: 3-0024308

Current Status: Response Action Outcome Not Required

Status Date: 10/13/2005 Phase: Not reported

Response Action Outcome: Oil Or Haz Material: Oil

Location Type: RESIDNTIAL

Source: PIPE

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

Chemicals:

Chemical: FUEL OIL #2
Quantity: 10 gallons
Chemical: #2 FUEL OIL
Quantity: 120 gallons

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 1/24/2006 Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/24/2006
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 10/12/2005 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 10/12/2005 Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/12/2005
Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 10/13/2005 Response Action Outcome: Not reported

Direction Distance Elevation

levation Site Database(s) EPA ID Number

RESIDENTIAL PROPERTY (Continued)

S106617132

EDR ID Number

Action Type: Tier Classification
Action Status: Legal Notice Published

Action Date: 10/14/2005 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: 12/2/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 12/2/2004
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 12/2/2004
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 2/1/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received

Action Date: 2/7/2005
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/13/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 4/20/2005 Response Action Outcome: 4/20/2005 Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued

Action Date: 6/20/2005 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/20/2005 Response Action Outcome: Not reported

LAST:

Release Tracking Number/Current Status: 3-0024308 / RAO

Source Type: AST
Release Town: WALTHAM
Notification Date: 10/07/2004
Category: TWO HR

Distance Elevation Site

vation Site Database(s) EPA ID Number

RESIDENTIAL PROPERTY (Continued)

S106617132

EDR ID Number

Associated ID: 3-0024308
Status Date: 08/31/2006
Phase: PHASE II

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

been reduced to background.

Oil Or Haz Material: O

Chemicals:

Chemical: #2 FUEL OIL
Quantity: 100 gallons
Chemical: FUEL OIL #2
Quantity: 100 gallons
Location Type: RESIDNTIAL

Source: AST

Actions:

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/13/2006

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: 1/24/2006

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

reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/24/2006

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: 10/12/2005

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: 10/12/2005

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: 10/12/2005

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: 10/12/2005

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

reduced to background.

Distance

Elevation Site Database(s) EPA ID Number

RESIDENTIAL PROPERTY (Continued)

S106617132

EDR ID Number

Action Type: Tier Classification
Action Status: Legal Notice Published

Action Date: 10/14/2005

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: 10/21/2004

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 a Modified Plan

Action Date: 10/21/2004

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

reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/7/2004

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: 10/7/2004

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: 10/7/2004

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 a Modified Plan

Action Date: 10/7/2004

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

reduced to background.

Action Type: RLFA
Action Status: FLDD1A
Action Date: 10/8/2004

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

reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 11/12/2004

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 a Modified Plan

Action Date: 12/1/2004

Direction Distance Elevation

levation Site Database(s) EPA ID Number

RESIDENTIAL PROPERTY (Continued)

S106617132

EDR ID Number

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: 12/14/2004

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

reduced to background.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 12/2/2004

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: 12/7/2004

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: 2/7/2005

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: 7/20/2005

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

Action Date: 8/31/2006

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: 8/31/2006

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0024308 / RAO

 Primary ID:
 3-0024308

 Official City:
 WALTHAM

 Notification:
 10/07/2004

 Category:
 TWO HR

 Status Date:
 08/31/2006

 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

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RESIDENTIAL PROPERTY (Continued)

S106617132

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

Release Tracking Number/Current Status: 3-0024458 / RAONR

Primary ID: 3-0024308 Official City: WALTHAM Notification: 12/02/2004 Category: TWO HR Status Date: 10/13/2005 Phase: Not reported

Response Action Outcome: Oil / Haz Material Type: Oil

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

115 **PROPERTY** SHWS S109029440 SSE 220-234 CALVARY **RELEASE** N/A

INST CONTROL WALTHAM, MA 02453 1/2-1

0.781 mi. 4122 ft.

SHWS: Relative:

Release Tracking Number/Current Status: 3-0029046 / DPS Lower

Release Town: WALTHAM Actual: Notification Date: 02/01/2010 23 ft. Category: 120 DY

Associated ID: Not reported

Current Status: Downgradient Property Status

Status Date: 02/21/2011 Phase: Not reported

Response Action Outcome:

Hazardous Material Oil Or Haz Material: Location Type: UNKNOWN UNKNOWN Source:

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

Chemicals:

Chemical: VINYL CHLORIDE Quantity: 4 micrograms per liter ETHENE, 1,2-DICHLORO-Chemical: Quantity: 230 micrograms per liter Chemical: **TRICHLOROETHENE** Quantity: 1.2 milligrams per kilogram Chemical: **TRICHLOROETHENE** Quantity: 160 micrograms per liter

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: **ALSENT** Action Date: 12/7/2010 Response Action Outcome: Not reported

Action Type: **RNF**

Action Status: Reportable Release under MGL 21E

Action Date: 2/1/2010

Distance

Elevation Site Database(s) EPA ID Number

PROPERTY (Continued) S109029440

Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 2/1/2010
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: 2/19/2010
Response Action Outcome: Not reported

Action Type: Downgradient Property Status

Action Status: Transmittal, Notice, or Notification Received

Action Date: 2/21/2011
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0027454 / RAO

Release Town: WALTHAM
Notification Date: 01/22/2008
Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 03/29/2011 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: Hazardous Material

Source: UNKNOWN

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

Chemicals:

Chemical: BERYLLIUM

Quantity: 1.84 milligrams per kilogram

Chemical: NICKEL

Quantity:442 milligrams per kilogramChemical:BENZO[A]PYRENEQuantity:4.4 milligrams per kilogram

Chemical: CHROMIUM

Quantity: 90.4 milligrams per kilogram

Chemical: LEAD

Quantity: 607 milligrams per kilogram

Chemical: ANTIMONY

 Quantity:
 26000 milligrams per kilogram

 Chemical:
 DIBENZO[A,H]ANTHRACENE

 Quantity:
 .79 milligrams per kilogram

Actions:

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 1/19/2009

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

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

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

PROPERTY (Continued) S109029440

been implemented.

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 1/19/2009

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: Tier 2 Classification

Action Date: 1/19/2009

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: 1/19/2009

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: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 1/22/2008

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 Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 1/22/2008

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: BOL

Action Status: Transmittal, Notice, or Notification Received

Action Date: 1/31/2011

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: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: ALSENT Action Date: 11/21/2008

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: 12/22/2010

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.

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

PROPERTY (Continued) S109029440

Action Type: Activity and Use Limitation

Action Status: Transmittal, Notice, or Notification Received

Action Date: 3/29/2011

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

Action Date: 3/29/2011

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: Activity and Use Limitation Action Status: Legal Notice Published

Action Date: 4/12/2011

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: BOL
Action Status: SHPFAC
Action Date: 4/19/2011

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: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 4/7/200

Response Action Outcome: A 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: 5/30/2012

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: 8/16/2010

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 Abatement Measure
Action Status: Level I - Technical Screen Audit

Action Date: 8/19/2010

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

Direction Distance

Elevation Site Database(s) EPA ID Number

PROPERTY (Continued) \$109029440

Action Status: FLDRUN Action Date: 9/10/2010

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

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

EDR ID Number

been implemented.

Release:

Release Tracking Number/Current Status: 3-0027454 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/22/2008
Category: 120 DY
Status Date: 03/29/2011
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: Hazardous Material

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

Release Tracking Number/Current Status: 3-0029046 / DPS
Primary ID: Not reported
Official City: WALTHAM
Notification: 02/01/2010
Category: 120 DY
Status Date: 02/21/2011
Phase: Not reported

Response Action Outcome: -

Oil / Haz Material Type: Hazardous Material

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

INST CONTROL:

Release Tracking Number: 3-0027454
Action Type: AUL
Action Stat: LEGNOT
Action Date: 04/12/2011

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: 3-0027454
Action Type: AUL
Action Stat: RECPT
Action Date: 03/29/2011

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.

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

Z116 NO LOCATION AID SHWS S110361009
WSW 10 SUN ST RELEASE N/A

1/2-1 WALTHAM, MA 02453

0.824 mi.

4349 ft. Site 1 of 2 in cluster Z

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0029343 / RAONR

Release Town: WALTHAM

Actual: Notification Date: 06/23/2010

48 ft. Category: 72 HR

Associated ID: 3-0010991

Current Status: Response Action Outcome Not Required

Status Date: 12/24/2012 Phase: PHASE II

Response Action Outcome:

Oil Or Haz Material:
Location Type:
RESIDNTIAL
Source:
UNDER IN
VESTIGATN

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

Chemicals:

Chemical: TRICHLOROETHANE
Quantity: 68000 micrograms per liter
Chemical: TRICHLOROETHYLENE
Quantity: 18000 micrograms per liter
Chemical: 1,1,1-TRICHLOROETHANE
Quantity: 6800 micrograms per liter

Actions:

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/20/2010
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 1/25/2012 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Approval of Plan

Action Date: 1/25/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Modified Revised or Updated Plan Received

Action Date: 1/9/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 1/9/2012
Response Action Outcome: Not reported

Action Type: RAO Not Required

Distance Elevation

ation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S110361009

EDR ID Number

Action Status: Linked to a Tier Classified Site

Action Date: 12/24/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 12/24/2012
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via IRA Completion Statement

Action Date: 12/24/2012
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

Action Date: 2/17/2011
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 3/23/2011
Response Action Outcome: Not reported

Action Type: RNFE

Action Status: Transmittal, Notice, or Notification Received

Action Date: 3/23/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 3/23/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit

Action Date: 3/24/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/19/2013
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: ALSENT
Action Date: 4/8/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/11/2011
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 5/16/1995

Direction Distance Elevation

vation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S110361009

EDR ID Number

Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/16/1995

Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published

Action Date: 5/19/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/3/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit

Action Date: 6/17/2013
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 6/23/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: IRA Assessment Only

Action Date: 6/23/2010
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 6/23/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 6/26/2012
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 7/1/2011
Response Action Outcome: Not reported

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 7/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/1/2011
Response Action Outcome: Not reported

Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S110361009

EDR ID Number

Action Type: Phase 2

Action Status: Scope of Work Received

Action Date: 7/1/2011
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDD1U
Action Date: 7/2/2010
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/27/2010
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: 7/27/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 7/8/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 8/23/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Approval of Plan

Action Date: 9/17/2010
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/17/2010
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0029343 / RAONR

 Primary ID:
 3-0010991

 Official City:
 WALTHAM

 Notification:
 06/23/2010

 Category:
 72 HR

 Status Date:
 12/24/2012

 Phase:
 PHASE II

Response Action Outcome: -

Oil / Haz Material Type: Hazardous Material

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

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

117 UNIVERSITY OF MASSACHUSETTS SHWS S101040172
NE 240 BEAVER ST LUST N/A

 NE
 240 BEAVER ST
 LUST

 1/2-1
 WALTHAM, MA
 SPILLS

 0.835 mi.
 RELEASE

 4410 ft.
 HW GEN

Relative: SHWS:

Higher Release Tracking Number/Current Status: 3-0028050 / RAO

Release Town: WALTHAM

Actual: Notification Date: 10/06/2008

71 ft. Category: 120 DY

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 10/05/2009 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: Hazardous Material

Source: UNKNOWN

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

Chemicals:

Chemical: CADMIUM

Quantity: 40.9 milligrams per kilogram

Chemical: CHROMIUM

Quantity: 92.8 milligrams per kilogram

Chemical: LEAD

Quantity: 3770 milligrams per kilogram

Chemical: ARSENIC

Quantity: 23.2 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only

Action Date: 10/13/2009

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: 10/5/2009

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: 10/6/2008

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: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 10/6/2008

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: A Notice sent to a Potentially Responsible Party (PRP)

Distance Elevation

Elevation Site Database(s) EPA ID Number

UNIVERSITY OF MASSACHUSETTS (Continued)

S101040172

EDR ID Number

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 11/28/2008

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: FOLOFF
Action Date: 11/28/2008

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: Release Abatement Measure

Action Status: Fee Not Required - Fee Refunded-FMCRA Use Only

Action Date: 12/24/2009

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: Fee Not Required - Fee Refunded-FMCRA Use Only

Action Date: 12/24/2009

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: 12/7/2009

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: Release Abatement Measure
Action Status: Written Plan Received

Action Date: 5/20/2009

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: Release Abatement Measure
Action Status: Level I - Technical Screen Audit

Action Date: 5/21/2009

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: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only

Action Date: 5/26/2009

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: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: ALSENT Action Date: 8/11/2009

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: 3-0028048 / RAO Release Town: WALTHAM Notification Date: 10/06/2008

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY OF MASSACHUSETTS (Continued)

S101040172

EDR ID Number

Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 10/05/2009 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: 1510 milligrams per kilogram

Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS

Quantity: 5.5 milligrams per liter

Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS

Quantity: 3150 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only

Action Date: 10/13/2009

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: 10/5/2009

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: 10/6/2008

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: 10/6/2008

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: 11/28/2008

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: 11/28/2008

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY OF MASSACHUSETTS (Continued)

S101040172

EDR ID Number

Action Type: Response Action Outcome - RAO

Action Status: Fee Not Required - Fee Refunded-FMCRA Use Only

Action Date: 12/24/2009

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: Level I - Technical Screen Audit

Action Date: 12/7/2009

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: ALSENT Action Date: 8/11/2009

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

LUST:

Facility:

Release Tracking Number/Current Status: 3-0015883 / RAO

Status Date: 12/26/2001
Source Type: UST
Release Town: WALTHAM
Notification Date: 01/06/1998
Category: TWO 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

Location Type: STATE Source: UST

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

Chemicals:

Chemical: GASOLINE
Quantity: 139 parts per million
Chemical: GASOLINE

Quantity: 93 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: 1/13/1998

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: 1/6/1998

Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY OF MASSACHUSETTS (Continued)

S101040172

EDR ID Number

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: 1/6/1998

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: 1/6/1999

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: 1/6/1999

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: 1/6/1999

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

reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 1/7/1998

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: 11/9/1998

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

reduced to background.

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

Action Date: 12/26/2001

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: 2/23/1998

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: 3/10/1998

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

reduced to background.

Direction Distance Elevation

ation Site Database(s) EPA ID Number

UNIVERSITY OF MASSACHUSETTS (Continued)

S101040172

EDR ID Number

Action Type: Immediate Response Action
Action Status: Written Plan Received

Action Date: 9/21/1998

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: 9/21/1998

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

reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/23/1998

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

reduced to background.

MA Spills:

Facility ID: 0000 Staff Lead: GORRASI, M Last Entered: 19930723 Spill Date: Not reported Report Date: 19911119 Case Closed: YES Virgin Waste: VIRGIN Env Impact: SOIL Material: **GASOLINE** UNKNOWN Qty Reported: Qty Reported: CAS No: Not reported Source: U.S.T.

Referral: NO
Report Prep: Not reported
Notifier: YUNG MORGAN
Notif Tel: Not reported

LEAK

Days/Close: 0

Spill ID: N91-1626 Date Entered: 19930723 First Response: 19911119 Spill Time: Not reported 12:10PM Report Time: Mat Type: **PETROLEUM** Contam Soil: Not reported Other Impact: Not reported Other Material: Not reported UNKNOWN Qty Actual: Qty Actual: PCB Lev (ppm): NONE Other Source: Not reported Other Incdnt: Not reported

NOT USED

LUST Elig: --Category: 2

Contractor:

Release:

Incident:

Cleanup Type:

Release Tracking Number/Current Status: 3-0015883 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/06/1998
Category: TWO HR
Status Date: 12/26/2001
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:

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY OF MASSACHUSETTS (Continued)

S101040172

EDR ID Number

Release Tracking Number/Current Status: 3-0028048 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 10/06/2008
Category: 120 DY
Status Date: 10/05/2009
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: Oi

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

Release Tracking Number/Current Status: 3-0028050 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 10/06/2008
Category: 120 DY
Status Date: 10/05/2009
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: Hazardous Material

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

HW GEN:

EPA ld: MAD000844613

RCRA Generator Status: VSQG State Generator Status: VQG-MA

118 FORMER SUBURBAN TRANSMISSION SHWS S112146212
South 233-235 HIGH ST RELEASE N/A

South 233-235 HIGH ST 1/2-1 WALTHAM, MA 02453

0.838 mi. 4423 ft.

Relative: SHWS:

Higher Release Tracking Number/Current Status: 3-0030996 / RAO

Release Town: WALTHAM

Actual: Notification Date: 07/31/2012

77 ft. Category: 120 DY

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 07/23/2013
Phase: Not reported

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

been reduced to background.

Oil Or Haz Material: Hazardous Material Source: UNKNOWN

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

Distance

Elevation Site Database(s) **EPA ID Number**

FORMER SUBURBAN TRANSMISSION (Continued)

S112146212

EDR ID Number

Chemicals:

TETRACHLOROETHYLENE Chemical: Quantity: 4.7 milligrams per kilogram Chemical: TRICHLOROETHYLENE Quantity: 3.6 milligrams per kilogram

Actions:

Action Type: Release Abatement Measure Action Status: Completion Statement Received

Action Date: 12/24/2012

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: 5/6/2013

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

reduced to background.

Action Type: Response Action Outcome - RAO Action Status: Fee Received - FMCRA Use Only

Action Date: 7/17/2013

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: 7/23/2013

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: 7/31/2012

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

reduced to background.

Action Type: **RNFE**

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/31/2012

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: 7/31/2012

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: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date:

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

reduced to background.

Action Type: Release Abatement Measure Action Status: Written Plan Received

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORMER SUBURBAN TRANSMISSION (Continued)

S112146212

Action Date: 8/24/2012

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: 8/27/2012

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: 8/30/2012

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0030996 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 07/31/2012 Category: 120 DY Status Date: 07/23/2013 Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type: Hazardous Material

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

Z119 **NO LOCATION AID** SHWS S102085551 wsw **20 SUN ST RELEASE** N/A

WALTHAM, MA 02154 1/2-1

0.848 mi.

Site 2 of 2 in cluster Z 4476 ft.

Release Town:

SHWS: Relative:

Release Tracking Number/Current Status: 3-0010991 / STMRET Lower

WALTHAM Actual: Notification Date: 05/06/1994 48 ft. Category: 120 DY Associated ID: 3-0010991

> **Current Status: Response Action Outcome Statement Retracted**

Status Date: 01/20/2010 Phase: PHASE IV

Response Action Outcome:

Oil Or Haz Material: Hazardous Material

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

Chemicals:

ETHANE, 1,1,2,2-TETRACHLORO-Chemical:

Quantity: 3.3 micrograms per gallon Chemical: **TRICHLOROETHENE**

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued)

S102085551

Quantity: 67 micrograms per gallon 1,1-DICHLOROETHANE Chemical: Quantity: .14 micrograms per gallon

Chemical: UNKNOWN CHEMICAL OF TYPE - HAZARDOUS MATERIAL

Quantity: Not reported

1,1-DICHLOROETHANE Chemical: 190 micrograms per liter Quantity: ETHENE, TRICHLORO-Chemical: 1600 micrograms per liter Quantity:

Actions:

Action Type: Phase 2

Action Status: Revised Statement or Transmittal Received

1/20/2010 Action Date: Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Submittal Retracted

Action Date: 1/20/2010 Response Action Outcome: Not reported

Tier Classification Action Type: Action Status: Tier 2 Extension Action Date: 1/20/2010 Response Action Outcome: Not reported

Phase 2 Action Type:

Action Status: Level I - Technical Screen Audit

Action Date: 11/8/2010 Response Action Outcome: Not reported

Tier Classification Action Type:

Action Status: RTN Linked to TCLASS Via IRA Completion Statement

Action Date: 12/24/2012 Response Action Outcome: Not reported

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

Action Date: 2/14/2002 Not reported Response Action Outcome:

Action Type: Phase 2

Action Status: Level I - Technical Screen Audit

Action Date: 2/8/2010 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

3/1/2010 Action Date: Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 4/12/2011 Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

A MassDEP piece of correspondence was issued (approvals, NORs, etc. Action Status:

Distance Elevation Site

tion Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S102085551

EDR ID Number

Action Date: 4/12/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/19/2013
Response Action Outcome: Not reported

Action Type: Phase 3

Action Status: Completion Statement Received

Action Date: 4/2/2001
Response Action Outcome: Not reported

Action Type: Phase 2

Action Status: Completion Statement Received

Action Date: 4/2/2001
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

Action Status: NOA
Action Date: 4/27/2008
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Level III - Comprehensive Audit

Action Date: 4/27/2009 Response Action Outcome: 4/27/2009 Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/11/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 5/16/1995
Response Action Outcome: Not reported

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 5/16/1995
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 5/16/1995
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: 5/19/1994
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published

Action Date: 5/19/1995
Response Action Outcome: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued)

S102085551

Action Type: **RLFA FLDRAN** Action Status: 5/20/2009 Action Date: Response Action Outcome: Not reported

Action Type: Tier Classification Action Status: Tier 2 Extension Action Date: 5/3/2000 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

5/6/1994 Action Date: Response Action Outcome: Not reported

Action Type: **RNF**

Action Status: Reportable Release under MGL 21E

Action Date: 5/6/1994 Response Action Outcome: Not reported

Action Type: Phase 2

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 6/24/2010 Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

Action Status: NON-A Action Date: 6/28/2010 Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: Written Plan Received

Action Date: 7/10/2001 Response Action Outcome: Not reported

Compliance and Enforcement Action Action Type: Action Status: Notice of Non-Compliance Issued

Action Date: 7/18/2000 Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

Action Status: NAFVIO Action Date: 7/8/1996 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: 8/5/2009 Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action

Action Status: 9/27/2011 Action Date: Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

NO LOCATION AID (Continued) S102085551

Action Date: 9/27/2011 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: 9/30/2010
Response Action Outcome: Not reported

Action Type: Phase 2

Action Status: Revised Statement or Transmittal Received

Action Date: 9/30/2010
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0010991 / STMRET

 Primary ID:
 3-0010991

 Official City:
 WALTHAM

 Notification:
 05/06/1994

 Category:
 120 DY

 Status Date:
 01/20/2010

 Phase:
 PHASE IV

Response Action Outcome:

Oil / Haz Material Type: Hazardous Material

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

AA120 COMMERCIAL PROPERTY SHWS \$100362388 WSW 30 SUN ST RELEASE N/A

1/2-1 WALTHAM, MA 02154

0.870 mi.

Actual:

48 ft.

4594 ft. Site 1 of 3 in cluster AA

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0002224 / RAO

Release Town: WALTHAM
Notification Date: 10/15/1989
Category: NONE
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 12/27/2000 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

Distance

Elevation Site Database(s) EPA ID Number

COMMERCIAL PROPERTY (Continued)

S100362388

EDR ID Number

Action Date: 10/15/1989

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: 11/9/2000

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: 11/9/2000

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: 11/9/2000

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: 12/27/2000

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: 12/28/2000

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 Not Required - Fee Credited-FMCRA Use Only

Action Date: 2/28/2004

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0002224 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 10/15/1989
Category: NONE
Status Date: 12/27/2000
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:

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

121 POLE 135/24 AT 218 HAMMOND STREET SHWS S112195266
West HAMMOND STREET RELEASE N/A

West HAMMOND STREET 1/2-1 WALTHAM, MA 02451

0.875 mi. 4621 ft.

Relative: SHWS:

Higher Release Tracking Number/Current Status: 3-0031057 / RAO

Release Town: WALTHAM

Actual: Notification Date: 08/24/2012

69 ft. Category: TWO HR

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 09/04/2012 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:

Location Type:

MUNICIPAL

Location Type:

RIGHTOFWAY

Location Type:

ROADWAY

Source:

TRANSFORM

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

Chemicals:

Chemical: MINERAL OIL DIELECTRIC FLUID

Quantity: 25.7 gallons

Chemical: MINERAL OIL DIELECTRIC FLUID (MODF)

Quantity: 26 gallons

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 8/24/2012

Response 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: 8/24/2012

Response 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: 9/4/2012

Response 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: 9/4/2012

Response 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

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

POLE 135/24 AT 218 HAMMOND STREET (Continued)

S112195266

Action Date: 9/4/2012

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0031057 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 08/24/2012 Category: TWO HR Status Date: 09/04/2012 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:

AB122 NO LOCATION AID SHWS S105199672

66 PROSPECT ST wsw LUST N/A 1/2-1 WALTHAM, MA **RELEASE**

0.884 mi.

4668 ft. Site 1 of 3 in cluster AB SHWS:

Relative:

Release Tracking Number/Current Status: 3-0003594 / RAO Higher

WALTHAM Release Town: Actual: Notification Date: 07/15/1991 66 ft. Category: NONE Associated ID: Not reported

> **Current Status: Response Action Outcome**

Status Date: 01/02/1998 PHASE III Phase:

Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No

Significant Risk exists.

Oil Or Haz Material: Hazardous Material Location Type: **GASSTATION**

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

Chemicals:

Chemical: PCE Quantity: Not reported

Actions:

Action Type: Response Action Outcome - RAO

Action Status: **RAO Statement Received**

1/2/1998 Action Date:

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Action Type: Phase 2

Action Status: Completion Statement Received

1/2/1998 Action Date:

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S105199672

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Action Type: TREGS
Action Status: WAVSIG
Action Date: 10/27/1993

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Action Type: TREGS
Action Status: WAVACC
Action Date: 12/28/1993

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: 2/20/2008

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: NOA
Action Date: 2/7/2008

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: 3/6/2008

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: 7/15/1991

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: 7/15/1996

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

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.

LUST:

Facility:

Release Tracking Number/Current Status: 3-0019585 / RAO Status Date: 12/08/2000

Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S105199672

EDR ID Number

Source Type:

Release Town:

WALTHAM

Notification Date:

06/01/2000

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:

Location Type: COMMERCIAL

Source: UST

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

Chemicals:

Chemical: GASOLINE

Quantity: 101 parts per million

Chemical: GASOLINE

Quantity: 266 parts per million

Actions:

Action Type: Response Action Outcome - RAO

Action Status: Revised Statement or Transmittal Received

Action Date: 1/2/2001

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

Action Date: 12/8/2000

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: 6/1/2000

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: 6/1/2000

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: 6/27/2000

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: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 7/11/2000

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued)

S105199672

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: 3-0003594 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 07/15/1991 Category: NONE 01/02/1998 Status Date: PHASE III Phase:

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:

Release Tracking Number/Current Status: 3-0019585 / RAO Primary ID: Not reported WALTHAM Official City: Notification: 06/01/2000 Category: 72 HR Status Date: 12/08/2000 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:

AB123 HESS STATION SHWS S111411893 **WSW** 66-70 PROSPECT STREET **RELEASE** N/A 1/2-1 WALTHAM, MA 02453 **HW GEN**

0.884 mi.

Actual:

66 ft.

4668 ft. Site 2 of 3 in cluster AB

Relative:

Higher Release Tracking Number/Current Status: 3-0030556 / RAO

WALTHAM Release Town: 01/07/2012 Notification Date: TWO HR Category: Associated ID: Not reported

> **Current Status: Response Action Outcome**

Status Date: 03/07/2012 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:

COMMERCIAL Location Type: Source: DISPENSER NOZZLE Source: Source: HOSE

Direction Distance Elevation

Site Database(s) EPA ID Number

HESS STATION (Continued)

S111411893

EDR ID Number

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

Chemicals:

Chemical: GASOLINE
Quantity: 15 gallons
Chemical: GASOLINE
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: 1/26/2012

Response 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: 1/7/2012

Response 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: 1/7/2012

Response 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: 1/7/2012

Response 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: 1/7/2012

Response 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 Enforcement Conference

Action Date: 3/6/2012

Response 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: 3/7/2012

Response 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: 3/7/2012

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HESS STATION (Continued) S111411893

to background or a threat of release has been eliminated.

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

Action Date: 3/7/2012

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Action Type: Compliance and Enforcement Action

Action Status: ACOP 4/26/2012 Action Date:

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0030556 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 01/07/2012 Category: TWO HR Status Date: 03/07/2012 Phase: Not reported

A1 - A permanent solution has been achieved. Contamination has been Response Action Outcome:

reduced to background or a threat of release has been eliminated.

Oil / Haz Material Type:

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

HW GEN:

EPA Id: MV7818934068

RCRA Generator Status: VSQG State Generator Status: Not reported

NO LOCATION AID SHWS S101018272

wsw **43 SUN ST** LUST N/A

1/2-1 WALTHAM, MA 02454 **SPILLS** 0.887 mi. **RELEASE**

4686 ft. Site 2 of 3 in cluster AA **INST CONTROL**

SHWS: Relative:

AA124

Release Tracking Number/Current Status: 3-0018416 / RAO Lower WALTHAM Release Town:

Actual: Notification Date: 06/15/1999 49 ft. 120 DY Category:

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 01/18/2000 Phase: Not reported

Response Action Outcome:

Oil and Hazardous Material Oil Or Haz Material:

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

Distance
Elevation Site

Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S101018272

EDR ID Number

Chemicals:

Chemical: BENZO[B]FLUORANTHENE
Quantity: 12.4 milligrams per kilogram

Chemical: BERYLLIUM

Quantity:.71 milligrams per kilogramChemical:BENZO[A]PYRENEQuantity:6.4 milligrams per kilogram

Chemical: CHRYSENE

Quantity: 8.3 milligrams per kilogram

Chemical: COPPER

Quantity:1320 milligrams per kilogramChemical:BENZO[A]ANTHRACENEQuantity:8.8 milligrams per kilogramChemical:INDENO(1,2,3-CD)PYRENEQuantity:4.2 milligrams per kilogram

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 462 milligrams per kilogram

Actions:

Action Type: Activity and Use Limitation

Action Status: Transmittal, Notice, or Notification Received

Action Date: 1/18/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 1/18/2000 Response Action Outcome: Not reported

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

Action Date: 1/18/2000 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO Action Status: Fee Received - FMCRA Use Only

Action Date: 1/18/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: IRA Assessment Only

Action Date: 1/8/1999
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: 10/22/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 11/3/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received

Action Date: 3/16/1999

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued)

S101018272

Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 5/17/1999 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 6/15/1999 Response Action Outcome: Not reported

Action Type:

Action Status: Reportable Release under MGL 21E

6/15/1999 Action Date: Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0018417 / RAO

Release Town: WALTHAM Notification Date: 06/15/1999 Category: 120 DY Associated ID: Not reported

Current Status: Response Action Outcome

01/18/2000 Status Date: Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Oil

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

Chemicals:

C9 THRU C10 AROMATIC HYDROCARBONS Chemical:

523 milligrams per kilogram Quantity:

C9 THRU C18 ALIPHATIC HYDROCARBONS Chemical:

Quantity: 2290 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO Fee Received - FMCRA Use Only Action Status:

1/18/2000 Action Date: Response Action Outcome: Not reported

Action Type: Activity and Use Limitation

Action Status: Transmittal, Notice, or Notification Received

Action Date: 1/18/2000 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Completion Statement Received

1/18/2000 Action Date: Not reported Response Action Outcome:

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

Action Date: 1/18/2000

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued)

S101018272

Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: IRA Assessment Only

Action Date: 1/8/1999 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: 10/27/1999 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 11/3/1999 Response Action Outcome: Not reported

Immediate Response Action Action Type: Action Status: Written Plan Received

3/16/1999 Action Date: Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

5/17/1999 Action Date: Response Action Outcome: Not reported

Action Type: Release Disposition

Reportable Release under MGL 21E Action Status:

6/15/1999 Action Date: Response Action Outcome: Not reported

Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 6/15/1999 Response Action Outcome: Not reported

LUST:

Facility:

Release Tracking Number/Current Status: 3-0017840 / RAO

Status Date: 01/18/2000 Source Type: UST Release Town: WALTHAM Notification Date: 01/08/1999 Category: 72 HR Associated ID: Not reported 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

COMMERCIAL Location Type:

Source: UST

Direction Distance Elevation

ation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S101018272

EDR ID Number

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

Chemicals:

Chemical: PETROLEUM
Quantity: 419 parts per million
Chemical: GASOLINE

Quantity: 140 parts per million

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only

Action Date: 1/18/2000

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: 1/18/2000

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: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 1/18/2000

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: 1/18/2000

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: 1/8/1999

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: Immediate Response Action Action Status: IRA Assessment Only

Action Date: 1/8/1999

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: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 11/3/1999

Response Action Outcome: Remedial actions have not been conducted because a level of No

Direction Distance Elevation

on Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S101018272

EDR ID Number

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: 2/2/1999

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: Immediate Response Action
Action Status: Written Plan Received

Action Date: 3/16/1999

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: 3/4/1999

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: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 5/17/1999

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.

Spill ID:

Qty Actual:

MA Spills:

Facility ID:

Staff Lead: BRADLEY, R Last Entered: 19940119 Spill Date: 19880301 Report Date: 19880301 Case Closed: YES Virgin Waste: **VIRGIN** Env Impact: SOIL Material: **GASOLINE** Qty Reported: 51-100 Qty Reported: **GALLONS**

0000

CAS No: Not reported Source: U.S.T. Incident: OVERFILL Cleanup Type: Not reported

Referral: NO

Report Prep: Not reported Notifier: Not reported Notif Tel: Not reported

Days/Close: 0

Date Entered: 19890216 First Response: 19880301 Spill Time: 12:30PM Report Time: 01:00PM Mat Type: **PETROLEUM** Contam Soil: Not reported Other Impact: Not reported Other Material: Not reported

N88-0300

51-100

Qty Actual: GALLONS
PCB Lev (ppm): ----Other Source: Not reported
Other Incdnt: Not reported
Contractor: NOT USED

LUST Elig: ---

Category: Not reported

Release:

Release Tracking Number/Current Status: 3-0017840 / RAO

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S101018272

EDR ID Number

Primary ID: Not reported
Official City: WALTHAM
Notification: 01/08/1999
Category: 72 HR
Status Date: 01/18/2000
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: Oi

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

Release Tracking Number/Current Status: 3-0018416 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 06/15/1999
Category: 120 DY
Status Date: 01/18/2000
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: 3-0018417 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 06/15/1999
Category: 120 DY
Status Date: 01/18/2000
Phase: Not reported

Response Action Outcome: Oil / Haz Material Type: Oil

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

INST CONTROL:

Release Tracking Number: 3-0017840
Action Type: AUL
Action Stat: RECPT
Action Date: 01/18/2000

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: 3-0018416
Action Type: AUL
Action Stat: RECPT
Action Date: 01/18/2000

Response Action Outcome: -

Release Tracking Number: 3-0018417 Action Type: AUL

Direction Distance

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

NO LOCATION AID (Continued) S101018272

Action Stat: RECPT
Action Date: 01/18/2000

Response Action Outcome: -

AB125 NO LOCATION AID SHWS \$102967377

WSW CHARLES RIV @ PROSPECT ST RELEASE N/A

1/2-1 WALTHAM, MA

0.894 mi.

4721 ft. Site 3 of 3 in cluster AB

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0015655 / RAO Release Town: WALTHAM

Actual: Notification Date: 10/25/1997
63 ft. Category: TWO HR
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 11/10/2000 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: WATERBODY Source: UNKNOWN

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

Chemicals:

Chemical: OIL

Quantity: Not reported

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 10/25/1997

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: FLDD1U
Action Date: 10/25/1997

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 - DEP Lead

Action Status: Oral Approval of Plan or Action

Action Date: 10/25/1997

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: FLDRUN
Action Date: 10/27/1997

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: RAO - DEP Lead

Direction Distance

Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued) S102967377

Action Status: **RAO Statement Received**

11/10/2000 Action Date:

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

RLFA Action Type: **FLDRUN** Action Status: Action Date: 11/3/1997

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Action Type: **RLFA FOLFLD** Action Status: 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: **FOLFLD** Action Date: 2/3/1998

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: Compliance and Enforcement Action

RFI Action Status: 3/19/1998 Action Date:

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: 3-0015655 / RAO Primary ID: Not reported Official City: WALTHAM 10/25/1997 Notification: Category: TWO HR Status Date: 11/10/2000 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:

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

AA126 COLVIN'S AERIAL TRUCKS SHWS S107517102 **WSW 54 SUN ST RELEASE** N/A

1/2-1 WALTHAM, MA

0.898 mi.

4743 ft. Site 3 of 3 in cluster AA

SHWS: Relative:

Release Tracking Number/Current Status: 3-0025321 / RAO Lower

Release Town: WALTHAM Actual: Notification Date: 10/15/2005 49 ft. Category: TWO HR

Associated ID: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

COLVIN'S AERIAL TRUCKS (Continued)

S107517102

EDR ID Number

Current Status: Response Action Outcome

Status Date: 12/12/2005 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:

Location Type: COMMERCIAL Source: KEEPING Source: WASTEOIL Source: SLPPYHOUSE

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

Chemicals:

Chemical: OIL SHEEN Quantity: Not reported

Chemical: WEATHERED GASOLINE

Quantity: 10 gallons

Actions:

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 10/15/2005

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

Action Status: Reportable Release under MGL 21E

Action Date: 10/15/2005

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: FOLOFF
Action Date: 10/15/2005

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: FLDD1U
Action Date: 10/17/2005

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: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: FLDISS
Action Date: 10/17/2005

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: FLDRAN
Action Date: 10/19/2005

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Direction Distance

Elevation Site Database(s) EPA ID Number

COLVIN'S AERIAL TRUCKS (Continued)

S107517102

EDR ID Number

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: 11/10/2005

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: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 12/12/2005

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: RAO Statement Received

Action Date: 12/12/2005

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: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 12/15/2005

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: 3-0025321 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 10/15/2005
Category: TWO HR
Status Date: 12/12/2005
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:

AC127 INTERSECTION OF FELTON&PROSPECT STREETS SHWS \$103811587 WSW FELTON ST RELEASE N/A

1/2-1 WALTHAM, MA 02154

0.908 mi.

Actual:

48 ft.

4793 ft. Site 1 of 3 in cluster AC

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0012409 / RAO Release Town: WALTHAM

Notification Date: 04/20/1995
Category: TWO HR
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 06/19/1995
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.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

INTERSECTION OF FELTON&PROSPECT STREETS (Continued)

S103811587

Oil Or Haz Material: Oil

ROADWAY Location Type: PIPE Source:

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

Chemicals:

Chemical: HYDRAULIC OIL Quantity: 15 gallons HYDRAULIC FLUID Chemical: 15 gallons Quantity:

Actions:

Action Type: Immediate Response Action Action Status: Oral Approval of Plan or Action

4/20/1995 Action Date:

Response 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

4/20/1995 Action Date:

Response 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: 4/20/1995

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: **RLFA FOLOFF** Action Status: 4/21/1995 Action Date:

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

RLFA Action Type: **FOLOFF** Action Status: Action Date: 4/26/1995

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Release Disposition Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 4/26/1995

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: 5/2/1995

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

Direction Distance

Elevation Site Database(s) EPA ID Number

INTERSECTION OF FELTON&PROSPECT STREETS (Continued)

S103811587

EDR ID Number

Action Status: RAO Statement Received

Action Date: 6/19/1995

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: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 6/19/1995

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: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 6/29/1995

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: 3-0012409 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 04/20/1995
Category: TWO HR
Status Date: 06/19/1995
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:

AC128 NO LOCATION AID SHWS \$104000463 WSW FELTON ST RELEASE N/A
1/2-1 WALTHAM, MA

0.908 mi.

Actual:

48 ft.

4793 ft. Site 2 of 3 in cluster AC

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0018356 / RAO

Release Town: WALTHAM
Notification Date: 05/30/1999
Category: TWO HR
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 06/15/1999
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: VEHICLE
Source: PIPE

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

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S104000463

EDR ID Number

Chemicals:

Chemical: HYDRAULIC FLUID

Quantity: 40 gallons

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 5/30/1999

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: 5/30/1999

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: 6/15/1999

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: 7/20/1999

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: 3-0018356 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 05/30/1999
Category: TWO HR
Status Date: 06/15/1999
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:

129 NO LOCATION AID SHWS S100362384

WSW 200 PROSPECT ST RELEASE N/A 1/2-1 WALTHAM, MA 02453 HW GEN

0.942 mi. 4972 ft.

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0029750 / RAO

Release Town: WALTHAM

Actual: Notification Date: 01/14/2011

48 ft. Category: TWO HR

Associated ID: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued)

S100362384

EDR ID Number

Current Status: Response Action Outcome

Status Date: 02/23/2011 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: Oi

Location Type: INDUSTRIAL Source: LINE

Source: COMPACTOR Source: TRASH

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

Chemicals:

Chemical: HYDRAULIC OIL Quantity: 20 gallons

Chemical: HYDRAULIC FLUID

Quantity: 40 gallons

Actions:

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 1/14/2011

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: 1/14/2011

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: 2/23/2011

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: 2/23/2011

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: 2/23/2011

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: 4/12/2011

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued)

S100362384

Release Tracking Number/Current Status: 3-0021491 / RAO Release Town: WALTHAM 02/14/2002 Notification Date: TWO HR Category: Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 04/17/2002 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

INDUSTRIAL Location Type: COMMERCIAL Location Type: Location Type: WATERBODY Source: **UNKNOWN**

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

Chemicals:

FUEL OIL #6 Chemical: Quantity: 50 gallons

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: **FLDISS** Action Date: 2/14/2002

Response 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: 2/14/2002

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Release Disposition Action Type:

Action Status: Reportable Release under MGL 21E

2/14/2002 Action Date:

Response 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** FLDD1A Action Status: Action Date: 2/14/2002

Response 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: 4/11/2002

Response 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: 4/12/2002

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued) S100362384

Response 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: 4/17/2002

Response 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

5/3/2002 Action Date:

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: 3-0003678 / RAO

Release Town: WALTHAM Notification Date: 01/15/1993 NONE Category: Associated ID: Not reported

Current Status: Response Action Outcome

UNKNOWN

Status Date: 08/11/2005 Phase: PHASE IV C1 - C1 Response Action Outcome:

Oil Or Haz Material: Hazardous Material Location Type: **RAILROAD** Location Type: **FORMER**

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

Chemicals:

Source:

CREOSOTE Chemical: Quantity: Not reported

Actions:

Release Disposition Action Type: Valid Transition Site Action Status:

1/15/1993 Action Date:

Response Action Outcome: C1

Action Type: Phase 2

Action Status: Scope of Work Received

Action Date: 10/16/2002

Response Action Outcome: C1

Phase 2 Action Type:

Action Status: Completion Statement Received

Action Date: 5/4/2004 Response Action Outcome:

Action Type: Tier Classification Action Status: Tier 2 Extension Action Date: 6/11/2002

Response Action Outcome: C1

MAP FINDINGS Map ID Direction

Distance **EDR ID Number** Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued)

Action Date:

S100362384

Action Type: Tier Classification Tier 2 Extension Action Status: 6/13/2003 Action Date: Response Action Outcome:

Action Type: Phase 2

Action Status: Completion Statement Received

Action Date: 6/24/2003 Response Action Outcome: C1

Action Type: Compliance and Enforcement Action Action Status: Notice of Non-Compliance Issued

Action Date: 6/28/2005 Response Action Outcome:

Tier Classification Action Type: Action Status: Tier 2 Extension

Response Action Outcome: C1

Action Type: Phase 3

Action Status: Completion Statement Received

Action Date: 6/6/2005 Response Action Outcome: C1

Phase 2 Action Type:

Action Status: Notice of Delay in Meeting RA Deadline Received

6/30/2004

Action Date: 7/30/1999 Response Action Outcome: C1

Phase 3 Action Type:

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 7/30/1999

Response Action Outcome: C1

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 8/11/1997 Response Action Outcome: C1

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 8/11/1997

Response Action Outcome: C1

TREGS Action Type: Action Status: **LSPFA** Action Date: 8/11/1997 Response Action Outcome: C1

Tier Classification Action Type: Action Status: Tier 2 Classification

8/11/1997 Action Date: Response Action Outcome:

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

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued) \$100362384

Action Date: 8/11/2005 Response Action Outcome: C1

Action Type: Response Action Outcome - RAO

Action Status: Periodic Review Opinion Evaluating Temp Solution

Action Date: 8/11/2010 Response Action Outcome: C1

Release:

Release Tracking Number/Current Status: 3-0003678 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/15/1993
Category: NONE
Status Date: 08/11/2005
Phase: PHASE IV
Response Action Outcome: C1 - C1

Oil / Haz Material Type: Hazardous Material

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

Release Tracking Number/Current Status: 3-0021491 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 02/14/2002
Category: TWO HR
Status Date: 04/17/2002
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: 3-0029750 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 01/14/2011
Category: TWO HR
Status Date: 02/23/2011
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:

HW GEN:

EPA Id: MAD981066210

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

Direction

Distance

EDR ID Number

Elevation Site

Database(s) EPA ID Number

AC130 PROPERTY SHWS \$100829880 WSW 5-11 HIGHLAND ST RELEASE N/A

1/2-1 WALTHAM, MA 02154

0.942 mi.

Actual:

48 ft.

4976 ft. Site 3 of 3 in cluster AC

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0003843 / RAO

Release Town: WALTHAM
Notification Date: 01/15/1992
Category: NONE

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 02/24/1998
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:

Location Type:

Location Type:

APARTMENT

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: 1/15/1992

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Action Type: TREGS
Action Status: WAVREC
Action Date: 10/11/1991

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: 2/24/1998

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Action Type: TREGS
Action Status: WAVACC
Action Date: 4/30/1992

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Action Type: TREGS
Action Status: WAVSIG
Action Date: 4/6/1992

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PROPERTY (Continued) S100829880

Release:

Release Tracking Number/Current Status: 3-0003843 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 01/15/1992 NONE Category: Status Date: 02/24/1998 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:

AD131 **SHELL #72** SHWS U001006603

East 65 MAIN ST **LUST** N/A 1/2-1 WALTHAM, MA 02453 **UST**

0.945 mi. **RELEASE** 4989 ft. Site 1 of 3 in cluster AD **Financial Assurance**

SHWS: Relative:

Release Tracking Number/Current Status: 3-0028724 / DPS Lower Release Town: WALTHAM

Actual: Notification Date: 09/04/2009 60 ft. Category: 120 DY Associated ID: Not reported

> **Current Status: Downgradient Property Status**

09/14/2009 Status Date: Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Hazardous Material UNKNOWN Source:

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

Chemicals:

TETRACHLOROETHANE Chemical: Quantity: 379 micrograms per liter Chemical: VINYL CHLORIDE Quantity: 5.1 micrograms per liter

Actions:

Action Type: **Downgradient Property Status** Action Status: Level I - Technical Screen Audit

Action Date: 3/24/2010 Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

NAFNVD Action Status: 4/14/2010 Action Date: Response Action Outcome: Not reported

Action Type: **Downgradient Property Status** Level III - Comprehensive Audit Action Status:

Action Date: 4/14/2010

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL #72 (Continued) U001006603

Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only

Action Date: 9/11/2009 Response Action Outcome: 9/11/2009 Not reported

Action Type: Downgradient Property Status

Action Status: Transmittal, Notice, or Notification Received

Action Date: 9/14/2009 Response Action Outcome: 9/14/2009 Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 9/4/2009
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 9/4/2009
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0030040 / RAONR

Release Town: WALTHAM
Notification Date: 06/02/2011
Category: 72 HR
Associated ID: 3-0027973

Current Status: Response Action Outcome Not Required

Status Date: 05/21/2012 Phase: Not reported

Response Action Outcome: Oil Or Haz Material: Oil

Location Type: COMMERCIAL Source: UNKNOWN

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

Chemicals:

Chemical: GASOLINE Quantity: .72 inches

Actions:

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 11/13/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit

Action Date: 11/15/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit

Action Date: 11/20/2012

MAP FINDINGS Map ID Direction

Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

SHELL #72 (Continued) U001006603

Response Action Outcome: Not reported

Immediate Response Action Action Type: Action Status: Status or Interim Report Received

Action Date: 3/29/2012 Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: ALSENT Action Date: 4/9/2012 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Completion Statement Received

Action Date: 5/21/2012 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via IRA Completion Statement

Action Date: 5/21/2012 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 5/21/2012 Response Action Outcome: Not reported

Action Type: **RAO Not Required**

Action Status: Linked to a Tier Classified Site

Action Date: 5/21/2012 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 5/3/2013 Response Action Outcome: Not reported

Action Type: Immediate Response Action Level I - Technical Screen Audit Action Status:

Action Date: 5/6/2013 Response Action Outcome: Not reported

Action Type: Release Disposition

Reportable Release under MGL 21E Action Status:

6/2/2011 Action Date: Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Oral Approval of Plan or Action

Action Date: 6/2/2012 Response Action Outcome: Not reported

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 6/24/2011 Response Action Outcome: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL #72 (Continued) U001006603

Action Type: RLFA
Action Status: FOLOFF
Action Date: 6/29/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan

Action Date: 6/29/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan

Action Date: 6/29/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 7/16/2012
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/16/2012
Response Action Outcome: Not reported

Action Type: RNFE

Action Status: Transmittal, Notice, or Notification Received

Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit

Action Date: 9/10/2012 Response Action Outcome: 9/10/2012 Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published

Action Date: 9/16/2009
Response Action Outcome: 9/16/2009
Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

Action Date: 9/30/2011
Response Action Outcome: 9/30/2011
Not reported

Action Type: Immediate Response Action Action Status: Written Plan Received

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL #72 (Continued) U001006603

Action Date: 9/7/2012
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 9/9/2009
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 9/9/2009
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0030176 / RAO

Release Town: WALTHAM
Notification Date: 07/26/2011
Category: 72 HR
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 07/27/2012 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:

Location Type: COMMERCIAL

Source: UST Source: LINE

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

Chemicals:

Chemical: GASOLINE
Quantity: .06 gallons per hour

Actions:

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit

Action Date: 1/10/2012

Response 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: 11/22/2011

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: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: ALSENT Action Date: 5/2/2012

Response 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

Map ID MAP FINDINGS Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

SHELL #72 (Continued) U001006603

Action Date: 7/26/2011

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Action Type: Immediate Response Action Action Status: IRA Assessment Only

Action Date: 7/26/2011

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 RAO Statement Received Action Status:

Action Date: 7/26/2012

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

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

Action Date: 7/27/2012

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

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: 7/31/2012

Response 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: Interim Deadline Letter Issued

Action Date: 8/11/2011

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 8/11/2011

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: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 9/29/2011

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: 9/29/2011

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 9/29/2011

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL #72 (Continued) U001006603

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit

Action Date: 9/30/2011

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: 3-0027973 / TIERII

Release Town: WALTHAM
Notification Date: 09/10/2008
Category: 120 DY
Associated ID: 3-0027973

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

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: 09/09/2009 Phase: PHASE IV

Response Action Outcome:

Oil Or Haz Material: Oil and Hazardous Material

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

Chemicals:

Chemical: TETRACHLOROETHYLENE Quantity: 325 micrograms per liter

Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS

Quantity:12900 micrograms per literChemical:2-METHYLNAPHTHALENEQuantity:3670 milligrams per kilogram

Chemical: C9 THRU C10 AROMATIC HYDROCARBONS

Quantity: 653 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: 10/2/2008 Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/2/2008
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via IRA Completion Statement

Action Date: 5/21/2012
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: ALSENT
Action Date: 7/10/2009
Response Action Outcome: Not reported

Distance

Elevation Site Database(s) EPA ID Number

SHELL #72 (Continued) U001006603

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 9/10/2008 Response Action Outcome: 9/10/2008 Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 9/10/2008 Response Action Outcome: 9/10/2008 Not reported

Action Type: BOL

Action Status: Transmittal, Notice, or Notification Received

Action Date: 9/12/2011
Response Action Outcome: 9/12/2011
Not reported

Action Type: Phase 2

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 9/12/2011 Response Action Outcome: 9/12/2011 Not reported

Action Type: Phase 3

Action Status: Notice of Delay in Meeting RA Deadline Received

Action Date: 9/12/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published

Action Date: 9/16/2009 Response Action Outcome: 9/16/2009 Not reported

Action Type: Phase 4

Action Status: Written Plan Received

Action Date: 9/7/2012
Response Action Outcome: Not reported

Action Type: Phase 2

Action Status: Completion Statement Received

Action Date: 9/7/2012
Response Action Outcome: Not reported

Action Type: Phase 3

Action Status: Completion Statement Received

Action Date: 9/7/2012
Response Action Outcome: Not reported

Action Type: Phase 2

Action Status: Scope of Work Received

Action Date: 9/9/2009
Response Action Outcome: Not reported

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 9/9/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL #72 (Continued) U001006603

Action Date: 9/9/2009
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 9/9/2009
Response Action Outcome: Not reported

LUST:

Facility:

Release Tracking Number/Current Status: 3-0030176 / RAO Status Date: 07/27/2012 Source Type: UST Release Town: WALTHAM Notification Date: 07/26/2011 Category: 72 HR Associated ID: Not reported

Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been

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: UST Source: LINE

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

Chemicals:

Chemical: GASOLINE
Quantity: .06 gallons per hour

Actions:

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit

Action Date: 1/10/2012

Response 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: 11/22/2011

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: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: ALSENT Action Date: 5/2/2012

Response 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

Map ID MAP FINDINGS Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

SHELL #72 (Continued) U001006603

Action Date: 7/26/2011

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Action Type: Immediate Response Action Action Status: IRA Assessment Only

Action Date: 7/26/2011

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 RAO Statement Received Action Status:

Action Date: 7/26/2012

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

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

Action Date: 7/27/2012

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

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: 7/31/2012

Response 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: Interim Deadline Letter Issued

Action Date: 8/11/2011

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 8/11/2011

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: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 9/29/2011

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: 9/29/2011

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 9/29/2011

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHELL #72 (Continued) U001006603

Action Type: Immediate Response Action Level I - Technical Screen Audit Action Status:

Action Date: 9/30/2011

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

UST:

Facility:

Facility ID: 11215 Owner Id: 10117

COLBEA ENTERPRISES LLC Owner: Owner Address: 2050 PLAINFIELD PIKE Owner City, St, Zip: CRANSTON, RI 02921

Telephone: 401-943-0005 Description: Gas Station Fire Dept. ID: 17308 Date of Inspection: 02/12/2013

Tank ID:

Serial Number: Not reported Tank Status: In Use Status Date: Not reported Date Installed: 12/31/1982 10000 Capacity: Contents: Gasoline 1 Wall Tank Type: Tank Usage: MVTank Material: Reinforced

Tank Leak Detection: Approved In-Tank Monitor

Pipe Material: Reinforced Pipe Container: 1 Wall

Pipe Leak Detection: Product Line Leak Detector

Above Ground: No

Tank ID:

Serial Number: Not reported Tank Status: In Use Status Date: Not reported Date Installed: 12/31/1982 10000 Capacity: Contents: Gasoline 1 Wall Tank Type: Tank Usage: MVTank Material: Reinforced

Approved In-Tank Monitor Tank Leak Detection:

Pipe Material: Reinforced Pipe Container: 1 Wall

Pipe Leak Detection: Product Line Leak Detector

Above Ground: No

Tank ID:

Serial Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL #72 (Continued) U001006603

Tank Status: In Use Status Date: Not reported 12/31/1982 Date Installed: 10000 Capacity: Contents: Gasoline Tank Type: 1 Wall Tank Usage: ΜV Tank Material: Reinforced

Tank Leak Detection: Approved In-Tank Monitor

Pipe Material: Reinforced Pipe Container: 1 Wall

Pipe Leak Detection: Product Line Leak Detector

Above Ground: No

Tank ID: 4

Serial Number: Not reported Tank Status: Removed Status Date: 09/20/1996 01/01/1986 Date Installed: Capacity: 550 Contents: Waste Oil Tank Type: 1 Wall Tank Usage: Not reported Tank Material: Reinforced

Tank Leak Detection: Inventory Record-Keeping

Pipe Material: Reinforced

Pipe Container: Suction: Check Valve @ Tank

Pipe Leak Detection: Not reported

Above Ground: No

Tank ID: 5

Serial Number: Not reported Tank Status: Removed 09/20/1996 Status Date: Date Installed: 01/01/1986 Capacity: 550 Contents: Fuel Oil Tank Type: 1 Wall Tank Usage: Not reported Tank Material: Reinforced

Tank Leak Detection: Inventory Record-Keeping

Pipe Material: Reinforced

Pipe Container: Suction: Check Valve @ Tank

Pipe Leak Detection: Not reported

Above Ground: No

Release:

Release Tracking Number/Current Status: 3-0027973 / TIERII

 Primary ID:
 3-0027973

 Official City:
 WALTHAM

 Notification:
 09/10/2008

 Category:
 120 DY

 Status Date:
 09/09/2009

 Phase:
 PHASE IV

Response Action Outcome:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHELL #72 (Continued) U001006603

Oil / Haz Material Type: Oil and Hazardous Material

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

Release Tracking Number/Current Status: 3-0028724 / DPS Primary ID: Not reported Official City: WALTHAM Notification: 09/04/2009 Category: 120 DY 09/14/2009 Status Date: 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: 3-0030040 / RAONR

Primary ID: 3-0027973 Official City: WALTHAM Notification: 06/02/2011 Category: 72 HR Status Date: 05/21/2012 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: 3-0030176 / RAO Primary ID: Not reported Official City: WALTHAM 07/26/2011 Notification: Category: 72 HR Status Date: 07/27/2012 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 Financial Assurance 2:

Facility Id: 11215 Description: Gas Station Work Phone: 401-943-0005

Direction

Distance

EDR ID Number

Elevation Site

Database(s) EPA ID Number

AE132 NO LOCATION AID SHWS \$101017436

SE 175 NORTH ST LUST N/A 1/2-1 NEWTON, MA 02160 RELEASE

0.965 mi.

5094 ft. Site 1 of 2 in cluster AE

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0019138 / RAO

 Release Town:
 NEWTON

 Actual:
 Notification Date:
 01/04/2000

 25 ft.
 Category:
 120 DY

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 01/04/2000 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: TPH

Quantity: 420 milligrams per kilogram

Chemical: LEAD

Quantity: 480 milligrams per kilogram

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 1/4/2000

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: 1/4/2000

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: 1/4/2000

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

reduced to background.

LUST:

Facility:

Release Tracking Number/Current Status: 3-0013645 / RAO

Status Date: 04/13/1998
Source Type: UST
Release Town: NEWTON
Notification Date: 04/11/1996
Category: 72 HR
Associated ID: Not reported
Phase: PHASE II

SPILLS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued) S101017436

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

been reduced to background.

Oil Or Haz Material:

COMMERCIAL Location Type:

Source: UST

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

Chemicals:

DIESEL FUEL Chemical: Quantity: 711 parts per million **GASOLINE** Chemical:

Quantity: 830 parts per million

Actions:

Action Type: Immediate Response Action Action Status: Oral Approval of Plan or Action

4/11/1996 Action Date:

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

reduced to background.

Action Type: Release Disposition

Reportable Release under MGL 21E Action Status:

Action Date: 4/11/1996

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

reduced to background.

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

Action Date: 4/13/1998

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

reduced to background.

Tier Classification Action Type: Action Status: Tier 2 Classification

Action Date: 4/13/1998

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: 4/13/1998

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

reduced to background.

Action Type: Phase 1

Completion Statement Received Action Status:

Action Date: 4/13/1998

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: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 5/3/1996

Direction Distance

Elevation Site Database(s) EPA ID Number

NO LOCATION AID (Continued) S101017436

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: 6/11/1996

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

reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/2/1996

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0013645 / RAO
Primary ID: Not reported
Official City: NEWTON
Notification: 04/11/1996
Category: 72 HR
Status Date: 04/13/1998
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:

Release Tracking Number/Current Status: 3-0019138 / RAO
Primary ID: Not reported
Official City: NEWTON
Notification: 01/04/2000
Category: 120 DY
Status Date: 01/04/2000
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:

MA Spills:

Facility ID: 0000 Spill ID: N90-1541 Staff Lead: MACAFEE, K Date Entered: 19901004 Last Entered: First Response: 19900919 19901004 Spill Date: 19900919 Spill Time: Not reported Report Date: 19900919 Report Time: 01:15PM **HAZARDOUS** Case Closed: YES Mat Type: Virgin Waste: WASTE Contam Soil: Not reported Other Impact: Env Impact: SOIL Not reported

Material: OTHER MATERIAL --> Other Material: SEWAGE
Qty Reported: UNKNOWN Qty Actual: UNKNOWN

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NO LOCATION AID (Continued) S101017436

Qty Reported: Qty Actual: PCB Lev (ppm): CAS No: NONE Not reported Other Source: Source: Not reported Incident: **DUMPING** Other Incdnt: Not reported Cleanup Type: Contractor: NOT USED LUST Elia: Referral: NO NO

Report Prep: Not reported Category: Not reported

T MCDONALD Notifier: Notif Tel: Not reported

Days/Close:

Notifier:

Facility ID: 0000 Spill ID: N87-1243 JONSSON, I 19871014 Staff Lead: Date Entered: Last Entered: 19871014 First Response: 19870903 Spill Date: Not reported Spill Time: Not reported Report Date: 19870903 Report Time: 04:00 YES Mat Type: **PETROLEUM** Case Closed: Virgin Waste: WASTE Contam Soil: Not reported Env Impact: Not reported Other Impact: Not reported WASTE OIL Material: Other Material: Not reported Qty Reported: 51-100 51-100 Qty Actual: Qty Reported: **GALLONS** Qty Actual: **GALLONS** CAS No: Not reported Not reported PCB Lev (ppm): Source: **DRUM** Other Source: Not reported Not reported Incident: **LEAK** Other Incdnt: Cleanup Type: Not reported Contractor: NOT USED Referral: NO LUST Elia: Not reported Report Prep: Not reported Category: Not reported

Notif Tel: Not reported Days/Close:

133 **RAYTHEON** S101018328 SHWS SE 20 SEYON **SPILLS** N/A 1/2-1 WALTHAM, MA **RELEASE**

0.976 mi. **INST CONTROL** 5155 ft. **AIRS HW GEN**

SHWS: Lower

Relative:

35 ft.

Release Tracking Number/Current Status: 3-0025829 / RAO Actual: Release Town: WALTHAM

Not reported

Notification Date: 04/14/2006 Category: 120 DY Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 08/14/2006 Not reported Phase:

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:

TCE Chemical:

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Quantity: 2.1 milligrams per kilogram

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 4/14/2006

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: 4/14/2006

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: 4/14/2006

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: 5/4/2009

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: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 5/9/2006

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: 8/14/2006

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: 8/14/2006

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

reduced to background.

Release Tracking Number/Current Status: 3-0012685 / RAO

Release Town: WALTHAM
Notification Date: 07/14/1995
Category: TWO HR
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 09/14/1995 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: Not reported Source: COMPACTOR

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RAYTHEON (Continued) S101018328

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

Chemicals:

HYDRAULIC OIL Chemical: 20 gallons Quantity: HYDRAULIC OIL Chemical: Quantity: 30 gallons

Actions:

Release Disposition Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 7/14/1995

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

7/14/1995 Action Date:

Response 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 FOLOFF** Action Status: 7/14/1995 Action Date:

Response 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: 8/3/1995

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

RNF Action Type:

Action Status: Reportable Release under MGL 21E

Action Date: 9/14/1995

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

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

Action Date: 9/14/1995

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: 3-0015039 / RAO WALTHAM Release Town: Notification Date: 04/24/1997 Category: 120 DY Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 04/30/1998 Phase: Not reported

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

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RAYTHEON (Continued) S101018328

been reduced to background.

Oil Or Haz Material: Hazardous Material

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

Chemicals:

AROCLOR 1254 Chemical:

Quantity: 43 milligrams per kilogram

Actions:

Release Abatement Measure Action Type: Action Status: Written Plan Received

Action Date: 11/26/1997

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: 11/28/1997

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

reduced to background.

Action Type: Release Abatement Measure Action Status: Written Approval of Plan

Action Date: 12/22/1997

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: 4/1/1998

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

reduced to background.

Release Abatement Measure Action Type: Action Status: Status or Interim Report Received

Action Date: 4/1/1998

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

4/24/1997 Action Date:

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

4/24/1997 Action Date:

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: 4/30/1998

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

Direction Distance

Elevation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

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: 5/28/1997

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: 5/7/1998

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

reduced to background.

Release Tracking Number/Current Status: 3-0029000 / RAONR

Release Town: WALTHAM
Notification Date: 01/11/2010
Category: 72 HR
Associated ID: 3-0000449

Current Status: Response Action Outcome Not Required

Status Date: 11/11/2010
Phase: Not reported

Response Action Outcome:

Oil Or Haz Material:
Location Type:
INDUSTRIAL
Source:
INDUSTRIA
Source:
Source:
Source:
Source:
Source:
Hazardous Material
INDUSTRIAL
SOURCE:
SITE

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

Chemicals:

Chemical: TCE
Quantity: 83.4 inches
Chemical: PCE
Quantity: 83.4 inches

Actions:

Action Type: Immediate Response Action
Action Status: IRA Assessment Only

Action Date: 1/11/2010 Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 1/11/2010
Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 11/11/2010
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 11/11/2010

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: RMRFIN
Action Date: 11/11/2010
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via IRA Completion Statement

Action Date: 11/11/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received

Action Date: 11/11/2010
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: ALSENT
Action Date: 11/8/2010
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published

Action Date: 2/24/2010
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1B Classification

Action Date: 2/26/2010
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Revised Statement or Transmittal Received

Action Date: 2/26/2010
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: 2/9/2010
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued

Action Date: 2/9/2010
Response Action Outcome: Not reported

Action Type: RNFE

Action Status: Transmittal, Notice, or Notification Received

Action Date: 3/12/2010
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 3/12/2010
Response Action Outcome: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RAYTHEON (Continued) S101018328

Action Type: Immediate Response Action Written Plan Received Action Status:

Action Date: 3/12/2010 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Level I - Technical Screen Audit

Action Date: 3/15/2010 Response Action Outcome: Not reported

Action Type: Tier Classification Action Status: Permit Effective Date

Action Date: 4/7/2010 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Status or Interim Report Received

Action Date: 5/11/2010 Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: **RMRINI** Action Date: 5/11/2010 Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Level I - Technical Screen Audit

Action Date: 5/12/2010 Response Action Outcome: Not reported

Tier Classification Action Type: Action Status: Tier 2 Extension Action Date: 5/24/1996 Response Action Outcome: Not reported

Tier Classification Action Type: Action Status: Tier 2 Extension Action Date: 5/26/1995 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/27/1990 Response Action Outcome: Not reported

Tier Classification Action Type: Action Status: Tier 2 Classification

Action Date: 7/27/1995 Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0025831 / RAO Release Town: WALTHAM 04/14/2006 Notification Date: Category: 120 DY Associated ID: Not reported

Current Status: Response Action Outcome

Direction Distance

Elevation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Status Date: 08/14/2006 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: SELENIUM

Quantity: .47 milligrams per liter

Actions:

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 4/14/2006

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: 4/14/2006

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: 5/9/2006

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: RAO Statement Received

Action Date: 8/14/2006

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Release Tracking Number/Current Status: 3-0000449 / TIER1B

Release Town: WALTHAM
Notification Date: 10/30/1986
Category: 120 DY
Associated ID: 3-0000449

Current Status: Tier 1B, A site/release where an NRS score of less than 550 and equal

t or greater than 450. These sites/releases require a permit and the response actions may be performed under the supervision of a Licensed Site Professional (LSP) without prior DEP approval, unless such an

approval is specifically required by DEP.

 Status Date:
 02/26/2010

 Phase:
 PHASE V

Response Action Outcome:

Oil Or Haz Material: Oil and Hazardous Material

Location Type: MANUFACT
Source: UNCONTAIN
Source: UNKNOWN

Direction Distance Elevation

n Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

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

Chemicals:

Chemical: 1,4-DICHLOROBENZENE
Quantity: 65 milligrams per kilogram

Chemical: TOTAL PETROLEUM HYDROCARBONS (TPH)

Quantity: 4600 milligrams per kilogram

Chemical: TOTAL PETROLEUM HYDROCARBONS (TPH)

Quantity: 20 milligrams per liter Chemical: UNKNOWN Quantity: Not reported

Chemical: 1,2-DİCHLOROBENZENE
Quantity: 8.9 milligrams per liter

Actions:

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published

Action Date: 1/20/2012 Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 1/22/1999
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 1/24/2000 Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRAN
Action Date: 1/25/2007
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 1/27/2003 Response Action Outcome: Not reported

Action Type: Activity and Use Limitation

Action Status: Transmittal, Notice, or Notification Received

Action Date: 1/27/2012
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 1/30/2004 Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

Action Status: NAFNVD
Action Date: 1/7/2005
Response Action Outcome: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Action Type: An activity type that is related to an Audit

Action Status: NAFNVD
Action Date: 10/16/2001
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received

Action Date: 10/19/2004
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 10/28/1996 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 10/28/2005 Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Valid Transition Site

Action Date: 10/30/1986 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: 10/30/1986 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 11/1/2006 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 11/1/2006
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via IRA Completion Statement

Action Date: 11/11/2010
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 11/11/2010
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 11/13/2007 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Action Date: 11/13/2007 Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 11/16/2000 Response Action Outcome: 11/16/2000 Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 11/2/1998
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Level II - Audit Inspection

Action Date: 11/2/2004
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRAN
Action Date: 11/2/2004
Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: Modified Revised or Updated Plan Received

Action Date: 11/24/2008 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 11/24/2008 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 11/24/2008
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received

Action Date: 11/29/2004
Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: Modified Revised or Updated Plan Received

Action Date: 12/1/2010
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 12/10/2010
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 12/10/2010
Response Action Outcome: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Action Type: Release Abatement Measure

Action Status: Written Plan Received

Action Date: 12/11/2012
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit

Action Date: 12/12/2012
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 12/19/2011
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 12/19/2011
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 12/21/2012
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 12/21/2012
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 12/3/2009
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 12/3/2009
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 12/4/2003

Action Date: 12/4/2003
Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: Modified Revised or Updated Plan Received

Action Date: 12/5/2011 Response Action Outcome: 12/5/2011 Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 2/1/1999
Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: Modified Revised or Updated Plan Received

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RAYTHEON (Continued) S101018328

Action Date: 2/11/2010 Response Action Outcome: Not reported

Compliance and Enforcement Action Action Type: Action Status: Notice of Non-Compliance Issued

Action Date: 2/17/2006 Not reported Response Action Outcome:

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

2/18/1998 Action Date: Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 2/2/1996 Response Action Outcome: Not reported

Action Type: Tier Classification Legal Notice Published Action Status:

Action Date: 2/24/2010 Response Action Outcome: Not reported

Action Type: Tier Classification Tier 1B Classification Action Status:

2/26/2010 Action Date: Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Revised Statement or Transmittal Received

Action Date: 2/26/2010 Response Action Outcome: Not reported

Action Type: Immediate Response Action Oral Approval of Plan or Action Action Status:

Action Date: 2/4/1999 Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 2/5/2002 Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

3/1/1999 Action Date: Response Action Outcome: Not reported

Action Type: Immediate Response Action Action Status: Completion Statement Received

3/19/1999 Action Date: Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 3/21/2006 Response Action Outcome: Not reported

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

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: 3/21/2006 Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 3/24/2000 Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received

Action Date: 3/3/2005
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 4/10/1995 Response Action Outcome: 4/10/1995 Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

Action Date: 4/10/2013 Response Action Outcome: 4/10/2013 Not reported

Action Type: Release Abatement Measure

Action Status: RMRINI
Action Date: 4/10/2013
Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: Modified Revised or Updated Plan Received

Action Date: 4/11/1997 Response Action Outcome: 4/11/1997 Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 4/16/2004 Response Action Outcome: 4/16/2004 Not reported

Action Type: Response Action Outcome - RAO Action Status: Level II - Audit Inspection

Action Date: 4/18/2013
Response Action Outcome: 4/18/2013
Not reported

Action Type: Phase 2

Action Status: Tier 1A or Priority Submittal Approved

Action Date: 4/22/1988
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 4/27/2005 Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RAYTHEON (Continued) S101018328

Action Date: 4/27/2005 Not reported Response Action Outcome:

Response Action Outcome - RAO Action Type:

Action Status: Inspection and Monitoring Report Received

Action Date: 4/28/2006 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: **RMRINT** 4/28/2006 Action Date: Response Action Outcome: Not reported

Action Type: Phase 5 Action Status: **RMRINT** Action Date: 4/28/2006 Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

A MassDEP piece of correspondence was issued (approvals, NORs, etc. Action Status:

Action Date: 4/29/2004 Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

4/4/2003 Action Date: Response Action Outcome: Not reported

Action Type: Tier Classification Action Status: Permit Effective Date

Action Date: 4/7/2010 Response Action Outcome: Not reported

Action Type: Release Abatement Measure Action Status: Status or Interim Report Received

Action Date: 4/9/2004 Response Action Outcome: Not reported

Action Type: Phase 4

Written Plan Received Action Status:

Action Date: 5/15/1996 Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: **DEPRET** Action Date: 5/15/2006 Not reported Response Action Outcome:

Action Type: Response Action Outcome - RAO

Action Status: **RMRINT** Action Date: 5/15/2008 Response Action Outcome: Not reported

Response Action Outcome - RAO Action Type:

Action Status: Inspection and Monitoring Report Received

Action Date: 5/15/2008 Response Action Outcome: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/24/1996
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/26/1995
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

Action Status: NAFNVD
Action Date: 5/28/2013
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVREC
Action Date: 5/3/1990
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Level II - Audit Inspection

Action Date: 5/6/2013
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRUN
Action Date: 5/6/2013

Response Action Outcome:

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Not reported

Action Date: 5/7/2007
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 5/7/2007
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 6/1/2009
Response Action Outcome: Not reported

Action Type: Phase 4

Action Status: Modified Revised or Updated Plan Received

Action Date: 6/1/2009
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 6/1/2009
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Direction Distance Elevation

vation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Action Date: 6/10/2010
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 6/10/2010
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 6/11/2004
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 6/13/2011
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 6/13/2011
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: 6/18/1986
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 6/20/2012
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 6/20/2012 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: RMRINT
Action Date: 6/21/2013
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Inspection and Monitoring Report Received

Action Date: 6/21/2013
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: 6/30/2006 Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Action Status: Periodic Review Opinion Evaluating Temp Solution

Action Date: 6/30/2006 Response Action Outcome: Not reported

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Action Type: Response Action Outcome - RAO

Action Status: Periodic Review Opinion Evaluating Temp Solution

Action Date: 7/1/2011
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVSIG
Action Date: 7/23/1990
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 7/23/1997
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVACC
Action Date: 7/27/1990
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/27/1990
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

Action Date: 7/27/1995
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 7/3/2001
Response Action Outcome: Not reported

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

Action Date: 8/1/1997
Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Inspection and Monitoring Report Received

Action Date: 8/12/2002 Response Action Outcome: Not reported

Action Type: Phase 5

Action Status: Level II - Audit Inspection

Action Date: 8/21/2001 Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

Action Status: NAFNVD
Action Date: 8/24/2009
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Level II - Audit Inspection

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RAYTHEON (Continued) S101018328

Action Date: 8/3/2009 Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit

Action Status: NOA Action Date: 8/31/1998 Response Action Outcome: Not reported

Action Type: RLFA Action Status: **FLDRAN** 8/6/2009 Action Date: Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Periodic Review Opinion Evaluating Temp Solution Action Status:

Action Date: 8/8/2002 Response Action Outcome: Not reported

Action Type: Phase 4

Modified Revised or Updated Plan Received Action Status:

Action Date: 9/13/1996 Response Action Outcome: Not reported

Action Type: **RLFA FLDRUN** Action Status: Action Date: 9/24/1997 Response Action Outcome: Not reported

BWS02 Action Type: **APPROV** Action Status: Action Date: Not reported Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0013701 / RAO

Release Town: WALTHAM Notification Date: 04/26/1996 Category: 120 DY Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 05/02/1997 Phase:

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:

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

Chemicals:

Chemical: PCB-CONTAMINATED MATERIAL=>500 ppm

Quantity: 4.3 milligrams per kilogram

Actions:

RLFA Action Type: Action Status: **FLDRAN**

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

RAYTHEON (Continued) S101018328

Action Date: 10/18/2009

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: An activity type that is related to an Audit

Action Status: NAFNVD Action Date: 10/27/2009

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: Activity and Use Limitation Action Status: Level II - Audit Inspection

Action Date: 10/6/2009

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

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

been implemented.

RLFA Action Type: Action Status: **FLDRAN** Action Date: 12/6/2000

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: An activity type that is related to an Audit Action Status: Notice of Non-compliance related to an Audit

Action Date: 3/30/2001

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: **RNF**

Reportable Release under MGL 21E Action Status:

Action Date: 4/26/1996

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

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

been implemented.

Action Type: Release Disposition

Reportable Release under MGL 21E Action Status:

Action Date: 4/26/1996

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: An activity type that is related to an Audit

Action Status: NOA 5/10/1999 Action Date:

Response Action Outcome: A 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

Transmittal, Notice, or Notification Received Action Status:

Action Date: 5/13/1997

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Response Action Outcome: A 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: 5/16/1996

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: 5/2/1997

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: 5/2/1997

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: Audit Follow-up Completion Statement Received

Action Date: 5/30/2001

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: Fee Received - FMCRA Use Only

Action Date: 5/5/1997

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.

Action Type: An activity type that is related to an Audit

Action Status: NOA
Action Date: 6/17/1999

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.

Release Tracking Number/Current Status: 3-0025832 / DPS
Release Town: WALTHAM
Notification Date: 04/14/2006
Category: 120 DY
Associated ID: Not reported

Current Status: Downgradient Property Status

Status Date: 04/12/2007 Phase: 04/12/2007 Not reported

Response Action Outcome:

Oil Or Haz Material: Hazardous Material

Distance

Elevation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Location Type: PRIVPROP Source: UNKNOWN

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

Chemicals:

Chemical: 1,2-DICHLOROETHYLENE
Quantity: .72 milligrams per liter
Chemical: TCE

Quantity: 6.3 milligrams per liter
Chemical: TETRACHLOROETHENE
Quantity: .16 milligrams per liter

Actions:

Action Type: Downgradient Property Status

Action Status: Modified Transmittal Received - DPS Transfer

Action Date: 2/9/2011
Response Action Outcome: Not reported

Action Type: Downgradient Property Status

Action Status: Transmittal, Notice, or Notification Received

Action Date: 4/12/2007 Response Action Outcome: 4/12/2007 Not reported

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only

Action Date: 4/13/2007 Response Action Outcome: 4/13/2007 Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 4/14/2006 Response Action Outcome: 4/14/2006 Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 4/14/2006 Response Action Outcome: 4/14/2006 Not reported

Action Type: Downgradient Property Status
Action Status: Level I - Technical Screen Audit

Action Date: 4/29/2008
Response Action Outcome: Not reported

Action Type: Downgradient Property Status

Action Status: Modified Transmittal Received - DPS Transfer

Action Date: 5/19/2011
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: 5/9/2006
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0028596 / URAM

Distance

Elevation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

 Release Town:
 WALTHAM

 Notification Date:
 07/02/2009

 Category:
 120 DY

 Associated ID:
 Not reported

 Current Status:
 URAM

 Status Date:
 07/08/2009

 Phase:
 Not reported

Response Action Outcome:

Oil Or Haz Material:
Location Type:
Location Type:
PRIVPROP
Source:
Source:
RTN
Source:
UNKNOWN

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

Chemicals:

Chemical: TCE

Quantity: .005 milligrams per liter

Actions:

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received

Action Date: 10/30/2009 Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM

Action Date: 7/2/2009
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 7/2/2009
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received

Action Date: 7/8/2009
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: URAMLR
Action Date: 7/8/2009
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Level I - Technical Screen Audit

Action Date: 7/8/2009
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0025723 / RAO Release Town: WALTHAM

Notification Date: 03/09/2006

Direction Distance

Elevation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Category: 120 DY
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 07/06/2006 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: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 200 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: 3/17/2006

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: 3/9/2006

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: 3/9/2006

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: 7/6/2006

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

reduced to background.

MA Spills:

Facility ID: 0000 Staff Lead: JONSSON, I Last Entered: 19880324 Spill Date: 19880311 19880311 Report Date: Case Closed: YES Virgin Waste: **VIRGIN** Env Impact: Not reported

Material: AMMONIUM CHLORIDE

Qty Reported: 10-50
Qty Reported: GALLONS
CAS No: Not reported
Source: PIPE/HOSE/LINE

Incident: SPILL

Spill ID: N88-0359 Date Entered: 19880324 First Response: 19880311 Spill Time: Not reported Report Time: 05:00PM **HAZARDOUS** Mat Type: Contam Soil: Not reported Other Impact: Not reported Other Material: Not reported Qty Actual: 10-50 Qty Actual: **GALLONS**

PCB Lev (ppm): Not reported Other Source: Not reported Not reported Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Cleanup Type:Not reportedContractor:NOT USEDReferral:NOLUST Elig:Not reportedReport Prep:Not reportedCategory:Not reported

Notifier: Not reported Notif Tel: Not reported

Days/Close:

Release:

Release Tracking Number/Current Status: 3-0000449 / TIER1B

 Primary ID:
 3-0000449

 Official City:
 WALTHAM

 Notification:
 10/30/1986

 Category:
 120 DY

 Status Date:
 02/26/2010

 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:

Release Tracking Number/Current Status: 3-0012685 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 07/14/1995
Category: TWO HR
Status Date: 09/14/1995
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: Not reported

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

Release Tracking Number/Current Status: 3-0013701 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 04/26/1996
Category: 120 DY
Status Date: 05/02/1997
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: Oil

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

Release Tracking Number/Current Status: 3-0015039 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 04/24/1997
Category: 120 DY
Status Date: 04/30/1998
Phase: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RAYTHEON (Continued) S101018328

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

been reduced to background.

Hazardous Material Oil / Haz Material Type:

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

Release Tracking Number/Current Status: 3-0025723 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 03/09/2006 Category: 120 DY Status Date: 07/06/2006 Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type:

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

Release Tracking Number/Current Status: 3-0025829 / RAO Primary ID: Not reported WALTHAM Official City: 04/14/2006 Notification: Category: 120 DY Status Date: 08/14/2006 Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type: Hazardous Material

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

Release Tracking Number/Current Status: 3-0025831 / RAO Primary ID: Not reported Official City: WALTHAM 04/14/2006 Notification: Category: 120 DY Status Date: 08/14/2006 Not reported Phase:

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:

Release Tracking Number/Current Status: 3-0025832 / DPS Primary ID: Not reported Official City: WALTHAM Notification: 04/14/2006 Category: 120 DY Status Date: 04/12/2007 Phase: Not reported

Response Action Outcome:

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

RAYTHEON (Continued) S101018328

Oil / Haz Material Type: Hazardous Material

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

Release Tracking Number/Current Status: 3-0028596 / URAM

Primary ID: Not reported
Official City: WALTHAM
Notification: 07/02/2009
Category: 120 DY
Status Date: 07/08/2009
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: 3-0029000 / RAONR

 Primary ID:
 3-0000449

 Official City:
 WALTHAM

 Notification:
 01/11/2010

 Category:
 72 HR

 Status Date:
 11/11/2010

 Phase:
 Not reported

Response Action Outcome:

Oil / Haz Material Type: Hazardous Material

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

INST CONTROL:

Release Tracking Number: 3-0000449
Action Type: AUL
Action Stat: LEGNOT
Action Date: 01/20/2012

Response Action Outcome: -

Release Tracking Number: 3-0000449
Action Type: AUL
Action Stat: RECPT
Action Date: 01/27/2012

Response Action Outcome: -

Release Tracking Number: 3-0013701
Action Type: AUL
Action Stat: RECPT
Action Date: 05/02/1997

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: 3-0013701
Action Type: AUL
Action Stat: RECPT
Action Date: 05/13/1997

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not

Direction Distance

Elevation Site Database(s) **EPA ID Number**

RAYTHEON (Continued) S101018328

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

has been implemented.

Release Tracking Number: 3-0013701 Action Type: AUL Action Stat: **SNAUDI** Action Date: 10/06/2009

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.

AIRS:

Facility Status: **APPROV** Permit Code: AQ02

Permit Name: NON-MAJOR COMPREHENSIVE PLAN APPLICATION

DEP Region: NE Application Tracking Number: W014979 Date Closed: 10/06/2000

Applicant Name: GLOBAL CENTER INC

Applicant Address: 20 SEYON ST

Applicant City, St, Zip: WALTHAM, MA 024530000

Applicant Telephone: 7816427029

Facility Status: **APPROV** Permit Code: AQ01

Permit Name: LIMITED PLAN APPLICATION

DEP Region: NE Application Tracking Number: 128521 Date Closed: 07/19/1996 **RAYTHEON CO** Applicant Name: Applicant Address: 20 SEYON ST

Applicant City, St, Zip: WALTHAM, MA 02454

Applicant Telephone: 7816422418

HW GEN:

EPA Id: MAD001923408

RCRA Generator Status: LQG State Generator Status: Not reported

AD134 JIMMY KS DRYCLEANERS RCRA NonGen / NLR 1000303758

10 WARREN ST East 1/2-1 WALTHAM, MA 02154

RCRA NonGen / NLR:

Relative:

0.983 mi. 5188 ft. Site 2 of 3 in cluster AD

Date form received by agency: 07/07/1987 Lower

Facility name: JIMMY KS DRYCLEANERS

Actual: Facility address: 10 WARREN ST 65 ft. WALTHAM, MA 02154

EPA ID: MAD982198673 Contact: JAMES KELLEHER

Contact address: 10 WARREN ST WALTHAM, MA 02154

Contact country: US

(617) 893-2098 Contact telephone: Contact email: Not reported

FINDS

SHWS

RELEASE

MAD982198673

Direction Distance

Elevation Site Database(s) EPA ID Number

JIMMY KS DRYCLEANERS (Continued)

1000303758

EDR ID Number

EPA Region: 01

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: JAMES KELLEHER
Owner/operator address: 10 WARREN ST
WALTHAM, MA 02154

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: JIMMY KS DRYCLEANERS

Owner/operator address: 10 WARREN ST

WALTHAM, MA 02154

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 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

Hazardous Waste Summary:

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 LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Direction Distance

Elevation Site Database(s) EPA ID Number

JIMMY KS DRYCLEANERS (Continued)

1000303758

EDR ID Number

FINDS:

Registry ID: 110009591389

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 - Massachussetts Environmental Protection Integrated Computer System

SHWS:

Release Tracking Number/Current Status: 3-0003582 / RAO

Release Town: WALTHAM
Notification Date: 04/15/1991
Category: NONE
Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 08/16/2000
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: UNKNOWN Quantity: Not reported

Actions:

Action Type: TREGS
Action Status: WAVREC
Action Date: 1/28/1991

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

reduced to background.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 11/19/2008

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: 11/4/2008

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

reduced to background.

Direction Distance

Elevation Site Database(s) EPA ID Number

JIMMY KS DRYCLEANERS (Continued)

1000303758

EDR ID Number

Action Type: Response Action Outcome - RAO
Action Status: Level III - Comprehensive Audit

Action Date: 11/4/2008

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

reduced to background.

Action Type: TREGS
Action Status: WAVSIG
Action Date: 12/2/1991

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

reduced to background.

Action Type: TREGS
Action Status: WAVACC
Action Date: 12/4/1991

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 III - Comprehensive Audit

Action Date: 12/5/2008

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: 12/5/2008

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: 4/15/1991

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

reduced to background.

Action Type: Response Action Outcome - RAO

Action Status: Revised Statement or Transmittal Received

Action Date: 6/20/2002

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: 8/16/2000

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0003582 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 04/15/1991
Category: NONE
Status Date: 08/16/2000
Phase: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

JIMMY KS DRYCLEANERS (Continued)

1000303758

EDR ID Number

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:

 AD135
 FORMER DRY CLEANER
 SHWS
 \$110303445

 East
 14 WARREN ST
 RELEASE
 N/A

1/2-1 WALTHAM, MA 02453

0.984 mi.

5197 ft. Site 3 of 3 in cluster AD

Relative: SHWS:

Higher Release Tracking Number/Current Status: 3-0029191 / RAO Release Town: WALTHAM

Actual:Notification Date:04/14/201066 ft.Category:120 DY

Associated ID: Not reported

Current Status: Response Action Outcome

Status Date: 06/18/2012 Phase: PHASE III

Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No

Significant Risk exists.

Oil Or Haz Material:
Location Type:
PRIVPROP
Location Type:
COMMERCIAL
Source:
UNKNOWN

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

Chemicals:

Chemical: TETRACHLOROETHENE
Quantity: 379 micrograms per liter
Chemical: ETHENE, 1,2-DICHLORO-, (Z)
Quantity: 133 micrograms per liter
Chemical: VINYL CHLORIDE
Quantity: 5.1 micrograms per liter

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit

Action Date: 12/13/2012

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: ALSENT Action Date: 2/11/2011

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: 3/29/2011

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORMER DRY CLEANER (Continued)

S110303445

Action Type: Tier Classification Tier 2 Classification Action Status:

Action Date: 3/29/2011

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: 3/29/2011

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: 3/29/2011

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Action Type: Release Disposition

Reportable Release under MGL 21E Action Status:

Action Date: 4/14/2010

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: 4/14/2010

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: 4/14/2010

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

Action Type: Phase 2

Action Status: Completion Statement Received

6/18/2012 Action Date:

Response Action Outcome: Remedial actions have not been conducted because a level of No

Significant Risk exists.

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

6/18/2012 Action Date:

Remedial actions have not been conducted because a level of No Response Action Outcome:

Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0029191 / RAO Primary ID: Not reported Official City: WALTHAM Notification: 04/14/2010 Category: 120 DY Status Date: 06/18/2012 Phase: PHASE III

Direction Distance

136

EDR ID Number Elevation Site **EPA ID Number** Database(s)

FORMER DRY CLEANER (Continued)

Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No

Significant Risk exists. Hazardous Material Oil / Haz Material Type:

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

HOWARD CLOCK BLDG SHWS S101031711

RELEASE **WSW 256 CHARLES ST** N/A WALTHAM, MA 02254 **SPILLS** 1/2-1

HW GEN 0.985 mi. 5200 ft.

SHWS: Relative:

Lower Release Tracking Number/Current Status: 3-0019239 / RAO

Release Town: WALTHAM Actual: Notification Date: 02/02/2000 60 ft. Category: 120 DY

> Associated ID: Not reported **Response Action Outcome Current Status:**

07/17/2000 Status Date: Phase: Not reported

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

been reduced to background.

Oil Or Haz Material:

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

Chemicals:

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 1200 milligrams per kilogram

C19 THRU C36 ALIPHATIC HYDROCARBONS Chemical:

2800 milligrams per kilogram Quantity:

Actions:

Action Type: Release Abatement Measure Action Status: Written Plan Received

Action Date: 2/18/2000

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

reduced to background.

Action Type: RNF

Reportable Release under MGL 21E Action Status:

Action Date: 2/2/2000

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: 2/2/2000

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

reduced to background.

Action Type: Release Abatement Measure Action Status: Fee Received - FMCRA Use Only

Action Date: 2/23/2000

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

S110303445

Direction Distance Elevation

n Site Database(s) EPA ID Number

HOWARD CLOCK BLDG (Continued)

S101031711

EDR ID Number

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: 5/23/2000

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: 7/17/2000

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: 7/3/2000

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: 7/5/2000

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

reduced to background.

Release:

Release Tracking Number/Current Status: 3-0019239 / RAO
Primary ID: Not reported
Official City: WALTHAM
Notification: 02/02/2000
Category: 120 DY
Status Date: 07/17/2000
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 Spills:

Facility ID: 0000 Spill ID: N87-0854 Staff Lead: CHU, R Date Entered: Not reported Last Entered: Not reported First Response: Not reported Spill Date: 19870625 Spill Time: Not reported Report Date: Not reported Report Time: Not reported YES Not reported Case Closed: Mat Type: Virgin Waste: Not reported Contam Soil: Not reported Env Impact: Not reported Other Impact: Not reported

MOTOR OIL & GASOLINE Not reported Material: Other Material: Qty Reported: UNK Qty Actual: Not reported Qty Reported: Not reported Qty Actual: Not reported PCB Lev (ppm): CAS No: Not reported Not reported Source: Not reported Other Source: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HOWARD CLOCK BLDG (Continued)

S101031711

Incident: Not reported Other Incdnt: Not reported Not reported Cleanup Type: Not reported Contractor: Referral: Not reported LUST Elig: Not reported Report Prep: Not reported Not reported Category:

Notifier: Not reported Notif Tel: Not reported

Days/Close:

HW GEN:

EPA Id: MAD001028281 **RCRA Generator Status:** VSQG State Generator Status: Not reported

DISTRON CORP AE137 RCRA NonGen / NLR 1000420085 SSE 161 NORTH ST **FINDS** MAD053446662

1/2-1 **NEWTON, MA 02160** SHWS 0.988 mi. **RELEASE** 5216 ft. Site 2 of 2 in cluster AE **INST CONTROL**

Relative: Date form received by agency: 01/18/1985 Lower

RCRA NonGen / NLR:

Facility name: DISTRON CORP Actual: Facility address: 161 NORTH ST

27 ft. NEWTON, MA 02160 EPA ID: MAD053446662 Contact: JOSEPH LASKY

Contact address: 161 NORTH ST NEWTONVILLE, MA 02160

Contact country: US

(508) 429-4645 Contact telephone: Contact email: Not reported

EPA Region:

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

DISTRON CORPORATION Owner/operator name:

Owner/operator address: 161 NORTH ST

NEWTONVILLE, MA 02160

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator 03/01/1990 Owner/Op start date: Owner/Op end date: 06/03/1991

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: Nο

Direction Distance Elevation

evation Site Database(s) EPA ID Number

DISTRON CORP (Continued) 1000420085

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

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, 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.

Violation Status: No violations found

FINDS:

Registry ID: 110006501311

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.

SHWS:

Release Tracking Number/Current Status: 3-0000394 / RAO

Release Town:
Notification Date:
O1/15/1987
Category:
Associated ID:
Not reported

Current Status: Response Action Outcome

Status Date: 07/23/2004 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:
Location Type:

Source:

Not reported
MANUFACT
VEHICLE

EDR ID Number

Direction Distance Elevation

tion Site Database(s) EPA ID Number

DISTRON CORP (Continued)

1000420085

EDR ID Number

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, but that level is contingent upon one or more

AULs that have been implemented.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 11/23/1999

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: Compliance and Enforcement Action Action Status: Interim Deadline Letter Issued

Action Date: 12/26/2000

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: 3/14/1997

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: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 3/14/1997

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: 3/5/1998

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: Notice of Non-Compliance Issued

Action Date: 4/7/2003

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.

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DISTRON CORP (Continued) 1000420085

Action Type: Response Action Outcome - RAO

Submittal Determined to be Invalid by DEP Action Status:

4/7/2003 Action Date:

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: 5/20/1996

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 Transfer Action Date: 6/14/2004

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: Tier Classification Action Status: Tier 2 Extension Action Date: 6/14/2004

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: An activity type that is related to an Audit Action Status: Audit Follow-up Completion Statement Received

Action Date: 6/25/2004

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: 7/23/2004

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

7/23/2004 Action Date:

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: 7/27/1999

Remedial actions have not been conducted because a level of No Response Action Outcome:

Significant Risk exists, but that level is contingent upon one or more

AULs that have been implemented.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DISTRON CORP (Continued)

1000420085

Release:

Release Tracking Number/Current Status: 3-0000394 / RAO Primary ID: Not reported Official City: **NEWTON** Notification: 01/15/1987 Category: NONE Status Date: 07/23/2004 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: Not reported

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

INST CONTROL:

Release Tracking Number: 3-0000394 Action Type: AUL Action Stat: **AMEND** Action Date: 07/23/2004

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: 3-0000394 Action Type: AUL **RECPT** Action Stat: Action Date: 05/20/1996

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.

AF138 **WALTHAM WATCH FACTORY FORMER BLDG 22**

221-257 CRESCENT ST

SHWS S109489949 **RELEASE** N/A

WALTHAM, MA 02451 1/2-1 **INST CONTROL**

0.996 mi.

Actual:

46 ft.

SW

5257 ft. Site 1 of 2 in cluster AF

Relative:

Release Tracking Number/Current Status: 3-0028519 / RAONR Lower

> Release Town: WALTHAM Notification Date: 05/19/2009 Category: 120 DY Associated ID: 3-0028227

> > **Current Status: Response Action Outcome Not Required**

Status Date: 12/23/2009 Phase: Not reported

Response Action Outcome:

Oil Or Haz Material: Hazardous Material Source: UNKNOWN

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

Chemicals:

Direction Distance

Elevation Site Database(s) EPA ID Number

WALTHAM WATCH FACTORY FORMER BLDG 22 (Continued)

S109489949

EDR ID Number

Chemical: LEAD

 Quantity:
 590 milligrams per kilogram

 Chemical:
 TRICHLOROETHYLENE

 Quantity:
 1.1 milligrams per liter

 Chemical:
 VINYL CHLORIDE

 Quantity:
 .003 milligrams per liter

 Chemical:
 BENZO[A]PYRENE

 Quantity:
 2.7 milligrams per kilogram

Chemical: NICKEL

 Quantity:
 27 milligrams per kilogram

 Chemical:
 DICHLOROETHYLENE-CIS

 Quantity:
 .25 milligrams per liter

Chemical: LEAD

Quantity: .015 milligrams per liter

Chemical: CADMIUM

Quantity: 2.1 milligrams per kilogram

Actions:

Action Type: Release Abatement Measure
Action Status: Completion Statement Received

Action Date: 10/23/2009
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received

Action Date: 12/17/2008 Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only

Action Date: 12/17/2008
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 12/23/2009
Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 12/23/2009
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 12/23/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1B Classification

Action Date: 12/23/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date

Action Date: 2/3/2010
Response Action Outcome: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

WALTHAM WATCH FACTORY FORMER BLDG 22 (Continued)

S109489949

EDR ID Number

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

Action Date: 4/23/2009
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 5/19/2009
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 5/19/2009
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: 7/1/2009
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0028227 / RAO
Release Town: WALTHAM
Notification Date: 12/17/2008
Category: 120 DY

Associated ID: 3-0028227

Current Status: Response Action Outcome

Status Date: 12/27/2011 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: Oi

Source: UNKNOWN Source: PIPE

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

Chemicals:

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 5200 milligrams per kilogram

Chemical: C19 THRU C36 ALIPHATIC HYDROCARBONS

Quantity: 9300 milligrams per kilogram

Actions:

Action Type: Activity and Use Limitation

Action Status: Transmittal, Notice, or Notification Received

Action Date: 1/20/2012

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: 1/20/2012

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

Map ID MAP FINDINGS
Direction

Direction Distance

Elevation Site Database(s) EPA ID Number

WALTHAM WATCH FACTORY FORMER BLDG 22 (Continued)

S109489949

EDR ID Number

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: 10/14/2009

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: 10/23/2009

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: 10/26/2012

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: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only

Action Date: 10/29/2012

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: Fee Received - FMCRA Use Only

Action Date: 12/17/2008

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: 12/17/2008

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 Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 12/17/2008

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: 12/17/2008

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 ID MAP FINDINGS
Direction

Distance EDR ID Number EDevation Site EDR ID Number Database(s) EPA ID Number

WALTHAM WATCH FACTORY FORMER BLDG 22 (Continued)

S109489949

been implemented.

Action Type: Phase 1

Action Status: Completion Statement Received

Action Date: 12/23/2009

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: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 12/23/2009

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: Tier Classification
Action Status: Tier 1B Classification

Action Date: 12/23/2009

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: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 12/23/2009

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

Action Date: 12/27/2011

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: 2/24/2009

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: 2/24/2009

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: 2/25/2013

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.

Direction Distance

Elevation Site Database(s) EPA ID Number

WALTHAM WATCH FACTORY FORMER BLDG 22 (Continued)

S109489949

EDR ID Number

Action Type: Tier Classification
Action Status: Permit Effective Date

Action Date: 2/3/2010

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 Abatement Measure
Action Status: Status or Interim Report Received

Action Date: 4/23/2009

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: RNFE

Action Status: Revised Statement or Transmittal Received

Action Date: 4/23/2009

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: RNFE

Action Status: Submittal Determined to be Invalid by DEP

Action Date: 5/19/2009

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 1

Action Status: Level I - Technical Screen Audit

Action Date: 9/22/2010

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: BWS02
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.

Release:

Release Tracking Number/Current Status: 3-0028227 / RAO

 Primary ID:
 3-0028227

 Official City:
 WALTHAM

 Notification:
 12/17/2008

 Category:
 120 DY

 Status Date:
 12/27/2011

 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

Direction Distance

Elevation Site Database(s) EPA ID Number

WALTHAM WATCH FACTORY FORMER BLDG 22 (Continued)

S109489949

EDR ID Number

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

Release Tracking Number/Current Status: 3-0028519 / RAONR

 Primary ID:
 3-0028227

 Official City:
 WALTHAM

 Notification:
 05/19/2009

 Category:
 120 DY

 Status Date:
 12/23/2009

 Phase:
 Not reported

Response Action Outcome:

Oil / Haz Material Type: Hazardous Material

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

INST CONTROL:

Release Tracking Number: 3-0028227
Action Type: AUL
Action Stat: LEGNOT
Action Date: 01/20/2012

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: 3-0028227
Action Type: AUL
Action Stat: RECPT
Action Date: 01/20/2012

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.

AF139 FORMER WALTHAM WATCH CO

221 CRESCENT ST WALTHAM, MA 02453

0.996 mi.

SW

1/2-1

5257 ft. Site 2 of 2 in cluster AF

Relative: SHWS:

Lower Release Tracking Number/Current Status: 3-0020575 / RAONR

 Release Town:
 WALTHAM

 Actual:
 Notification Date:
 04/02/2001

 46 ft.
 Category:
 120 DY

 Associated ID:
 3-0000585

Current Status: Response Action Outcome Not Required

Status Date: 04/02/2002
Phase: Not reported

Response Action Outcome: -

Oil Or Haz Material: Hazardous Material

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

Chemicals:

Chemical: TRICHLOROETHYLENE
Quantity: .74 milligrams per kilogram

S105043469

N/A

SHWS

RELEASE

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER WALTHAM WATCH CO (Continued)

S105043469

EDR ID Number

Chemical: VINYL CHLORIDE

Quantity: 6100 micrograms per liter

Actions:

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 2/5/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1B Classification

Action Date: 2/5/1999
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Permit Extension Received

Action Date: 3/18/2004
Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 4/2/2001
Response Action Outcome: Not reported

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 4/2/2001
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 4/2/2002
Response Action Outcome: Not reported

Action Type: RAO Not Required

Action Status: Linked to a Tier Classified Site

Action Date: 4/2/2002 Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date

Action Date: 5/12/1999
Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Permit Extension Received

Action Date: 5/12/2006 Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Minor Permit Modification

Action Date: 6/16/2006 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: 9/5/2001
Response Action Outcome: Not reported

Map ID MAP FINDINGS Direction

Distance Elevation Site

Database

EDR ID Number Database(s) EPA ID Number

FORMER WALTHAM WATCH CO (Continued)

S105043469

Release:

Release Tracking Number/Current Status: 3-0020575 / RAONR

 Primary ID:
 3-000585

 Official City:
 WALTHAM

 Notification:
 04/02/2001

 Category:
 120 DY

 Status Date:
 04/02/2002

 Phase:
 Not reported

Response Action Outcome: -

Oil / Haz Material Type: Hazardous Material

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

Count: 26 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MIDDLESEX COUNTY	M300002187	HC STARCK INC	NEWTON		US MINES
NEWTON	S112195299	TRANSFORMER	AUSTIN ST AND LOWELL AVE	02460	SHWS, RELEASE
NEWTON	1000386405	CLASSIC CARS INC	61 WALTHAM ST	02465	LUST, UST, RELEASE, Financial Assurance
NEWTONVILLE	S111022494	MILE MARKER 126.4	I-90 EASTBOUND	02460	SHWS, RELEASE
WALTHAM	S109489626	NO LOCATION AID	RTE 128N AT EXIT 28	02451	SHWS, RELEASE
WALTHAM	S111989444	I-95 MEDIAN STATIONS 103+50 128+50	RTE 95	02451	SHWS, RELEASE
WALTHAM	S108476975	EXIT 27B	RTE 95 SOUTH AT EXIT 27B	02452	SHWS, RELEASE
WALTHAM	1005552584	WALTHAM TOWN OF	ADDRESS NOT IN PCS		FINDS
WALTHAM	S112294016	WALTHAM	50 R BEAR HILL ROAD	02451	TIER 2
WALTHAM	1012268008	WALTHAM WASTEWATER SYSTEM	CITY HALL EXTENSION		FINDS
WALTHAM	1014895304	FORMER WALTHAM INDUSTRIAL LABS FAC	221 225 CRESCENT ST		FINDS
WALTHAM	S103811525	CHARLES RIVER	ELM ST		SHWS, RELEASE
WALTHAM	S106509324	WALTHAM COMPOST SITE	MT. FEAKE CEMETERY		ENF
WALTHAM	S111277329	PINEVALE ROAD TO HILLCREST ROAD	HILLCREST ROAD	02453	SHWS, RELEASE
WALTHAM	1014891160	WALTHAM HOSPITAL INC	HOPE AVE		FINDS
WALTHAM	S103811791	NO LOCATION AID	MOODY ST		SHWS, RELEASE
WALTHAM	S105735647	NO LOCATION AID	95 NORTHBOUND		SHWS, RELEASE
WALTHAM	S107405531	JOUST SOUTH OF TRAPELLO RD	128 S		SHWS, RELEASE
WALTHAM	S111085927	TELEPHONE POLE	SHAKESPEARE ROAD		SHWS, RELEASE
WALTHAM	S105125068	FORMER FULLER HOME	SOUTH ST	02452	SHWS, RELEASE
WALTHAM	S105309391	WALTHAM WESTON BRIDGE	SOUTH STREET BRG	02453	SHWS, RELEASE
WALTHAM	1005491428	WALTHAM	TOWN OF WALTHAM		FINDS, US AIRS
WALTHAM	1014726310	WALTHAM WESTON HOSPITAL & MEDICAL	UNKNOWN		FINDS
WALTHAM	S108640696	NO LOCATION AID	130-132 WASHINGTON ST		SHWS, RELEASE
WALTHAM	S112293166	WALTHAM	950 WINTER STREET, BAY COLONY	02451	TIER 2
WALTHAM	S110303561	NO LOCATION AID	WYMAN ST	02451	SHWS, RELEASE

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: 04/26/2013 Source: EPA
Date Data Arrived at EDR: 05/09/2013 Telephone: N/A

Number of Days to Update: 62 Next Scheduled EDR Contact: 01/20/2014
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 04/26/2013 Source: EPA
Date Data Arrived at EDR: 05/09/2013 Telephone: N/A

Number of Days to Update: 62 Next Scheduled EDR Contact: 01/20/2014
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 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

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: 04/26/2013 Date Data Arrived at EDR: 05/09/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 62

Source: EPA Telephone: N/A

Last EDR Contact: 10/11/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 72

Source: EPA Telephone: 703-412-9810

Last EDR Contact: 10/18/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

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: 07/31/2012 Date Data Arrived at EDR: 10/09/2012 Date Made Active in Reports: 12/20/2012

Number of Days to Update: 72

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 10/11/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 72

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 10/18/2013

Next Scheduled EDR Contact: 12/09/2013
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: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 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: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 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: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

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: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 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: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

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: 06/17/2013 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 10/03/2013 Number of Days to Update: 104

Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 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: 06/17/2013 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 10/03/2013 Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013

Number of Days to Update: 104

Data Release Frequency: Varies

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: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007 Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/15/2013

Number of Days to Update: 31

Next Scheduled EDR Contact: 09/02/2013

Data Release Frequency: Varies

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: 12/31/2012

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 01/17/2013 Date Made Active in Reports: 02/15/2013

Telephone: 202-267-2180 Last EDR Contact: 10/01/2013

Number of Days to Update: 29

Next Scheduled EDR Contact: 01/13/2014 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: 08/27/2013 Date Data Arrived at EDR: 08/29/2013

Source: Department of Environmental Protection

Date Made Active in Reports: 10/10/2013

Telephone: 617-292-5990 Last EDR Contact: 10/15/2013

Number of Days to Update: 42

Next Scheduled EDR Contact: 01/27/2014 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: 06/10/2013 Date Data Arrived at EDR: 07/10/2013 Date Made Active in Reports: 08/28/2013

Number of Days to Update: 49

Source: Department of Environmental Protection

Telephone: 617-292-5989 Last EDR Contact: 10/11/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Quarterly

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: 08/27/2013 Date Data Arrived at EDR: 08/29/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 42

Source: Department of Environmental Protection

Telephone: 617-292-5990 Last EDR Contact: 10/15/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Quarterly

LAST: Leaking Aboveground Storage Tank Sites

Sites within the Releases Database that have a AST listed as its source.

Date of Government Version: 08/27/2013 Date Data Arrived at EDR: 08/29/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 42

Source: Department of Environmental Protection

Telephone: 617-292-5500 Last EDR Contact: 10/15/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Quarterly

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: 03/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Quarterly

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: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 09/12/2011 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

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: 09/28/2012
Date Data Arrived at EDR: 11/01/2012
Date Made Active in Reports: 04/12/2013

Number of Days to Update: 162

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 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: 02/06/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Semi-Annually

State and tribal registered storage tank lists

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: 07/19/2013
Date Data Arrived at EDR: 07/22/2013
Date Made Active in Reports: 08/28/2013

Number of Days to Update: 37

Source: Department of Fire Services, Office of the Public Safety

Telephone: 617-556-1035 Last EDR Contact: 10/23/2013

Next Scheduled EDR Contact: 02/03/2014 Data Release Frequency: Quarterly

AST: Aboveground Storage Tank Database Registered Aboveground Storage Tanks.

Date of Government Version: 10/22/2009 Date Data Arrived at EDR: 10/28/2009 Date Made Active in Reports: 11/06/2009

Number of Days to Update: 9

Source: Department of Public Safety Telephone: 617-556-1035 Last EDR Contact: 09/25/2013

Next Scheduled EDR Contact: 02/03/2014 Data Release Frequency: Quarterly

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: 02/06/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Semi-Annually

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: 08/02/2012 Date Data Arrived at EDR: 08/03/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 94

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014

Data Release Frequency: Varies

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: 09/28/2012 Date Data Arrived at EDR: 11/07/2012 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 156

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

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: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 05/10/2011 Date Data Arrived at EDR: 05/11/2011 Date Made Active in Reports: 06/14/2011

Number of Days to Update: 34

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Semi-Annually

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: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 02/21/2013 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 45

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 10/17/2013

Next Scheduled EDR Contact: 01/27/2014 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: 08/27/2013 Date Data Arrived at EDR: 08/29/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 42

Source: Department of Environmental Protection

Telephone: 617-292-5990 Last EDR Contact: 10/15/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

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: 09/28/2012 Date Data Arrived at EDR: 10/02/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 14

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

State and tribal Brownfields sites

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.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/11/2013 Date Made Active in Reports: 01/15/2013

Number of Days to Update: 4

Source: Office of the Attorney General

Telephone: 617-963-2423 Last EDR Contact: 08/05/2013

Next Scheduled EDR Contact: 11/18/2013
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: 06/24/2013 Date Data Arrived at EDR: 06/25/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 45

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 09/24/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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

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: 07/31/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

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: 08/06/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 22

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 09/04/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Quarterly

US HIST CDL: National Clandestine Laboratory Register

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: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

Local Land Records

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: 02/06/2013 Date Data Arrived at EDR: 04/25/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

LIENS: Liens Information Listing
A listing of environmental liens.

Date of Government Version: 06/21/2012 Date Data Arrived at EDR: 08/29/2012 Date Made Active in Reports: 09/28/2012

Number of Days to Update: 30

Source: Department of Environmental Protection

Telephone: 617-292-5628 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 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.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 55

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

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

RELEASE: Reportable Releases

Contains information on all releases of oil and hazardous materials that have been reported to DEP

Date of Government Version: 08/27/2013 Date Data Arrived at EDR: 08/29/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 42

Source: Department of Environmental Protection

Telephone: 617-292-5990 Last EDR Contact: 10/15/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Quarterly

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

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

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, 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 Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/05/2013

Next Scheduled EDR Contact: 11/18/2013 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 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 10/18/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Semi-Annually

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: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 15

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 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: 06/30/2013 Date Data Arrived at EDR: 08/07/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

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: 12/18/2012 Date Data Arrived at EDR: 03/13/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 30

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/13/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Annually

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 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/28/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Varies

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: 08/01/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 28

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 09/05/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Semi-Annually

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: 12/31/2011 Date Data Arrived at EDR: 07/31/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 44

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/30/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Annually

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: 12/31/2006 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 09/24/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: Every 4 Years

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: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 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: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 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

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: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/09/2014

Next Scheduled EDR Contact: 01/27/2014 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: 11/01/2012 Date Data Arrived at EDR: 01/16/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 114

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 10/18/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Annually

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: 03/14/2013
Date Data Arrived at EDR: 03/20/2013
Date Made Active in Reports: 07/10/2013

Number of Days to Update: 112

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Quarterly

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.

Date of Government Version: 04/09/2013 Date Data Arrived at EDR: 04/11/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 29

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/09/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Quarterly

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: 03/08/2013 Date Data Arrived at EDR: 03/21/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 111

Source: EPA

Telephone: (617) 918-1111 Last EDR Contact: 09/11/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Quarterly

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 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

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: 05/08/2012 Date Data Arrived at EDR: 05/25/2012 Date Made Active in Reports: 07/10/2012

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 08/26/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Biennially

NPDES: NPDES Permit Listing

Listing of treatment plants in Massachusetts that hold permits to discharge to groundwater.

Date of Government Version: 05/16/2013 Date Data Arrived at EDR: 05/22/2013 Date Made Active in Reports: 07/18/2013

Number of Days to Update: 57

Source: Department of Environmental Protection

Telephone: 508-767-2781 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 12/02/2013 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: 07/24/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/28/2013

Number of Days to Update: 33

Source: Department of Environmental Protection

Telephone: 617-292-5633 Last EDR Contact: 10/21/2013

Next Scheduled EDR Contact: 02/03/2014

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: 08/01/2004 Date Data Arrived at EDR: 09/01/2004 Date Made Active in Reports: 10/01/2004

Number of Days to Update: 30

Source: Department of Environmental Quality

Telephone: 617-292-5979 Last EDR Contact: 07/31/2013

Next Scheduled EDR Contact: 11/18/2013

Data Release Frequency: Varies

AIRS: Permitted Facilities Listing

A listing of Air Quality permit applications.

Date of Government Version: 07/22/2013 Date Data Arrived at EDR: 07/22/2013 Date Made Active in Reports: 08/28/2013

Number of Days to Update: 37

Source: Department of Environmental Protection

Telephone: 617-292-5789 Last EDR Contact: 10/21/2013

Next Scheduled EDR Contact: 02/03/2014

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: 12/31/2011 Date Data Arrived at EDR: 01/16/2013 Date Made Active in Reports: 01/29/2013

Number of Days to Update: 13

Source: Massachusetts Emergency Management Agency

Telephone: 508-820-2019 Last EDR Contact: 10/21/2013

Next Scheduled EDR Contact: 02/03/2014 Data Release Frequency: Annually

LEAD: Lead Inspection Database

The Massachusetts Childhood Lead Poisoning Prevention Program data of lead inspection for the state.

Date of Government Version: 07/02/2013 Date Data Arrived at EDR: 07/10/2013 Date Made Active in Reports: 08/29/2013

Number of Days to Update: 50

Source: Department of Health & Human Services, Childhood Lead Poisoning Prevention Progr Telephone: 617-624-5757

Last EDR Contact: 09/23/2013

Next Scheduled EDR Contact: 12/23/2013

Data Release Frequency: Varies

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 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 10/18/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Semi-Annually

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 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 10/21/2013

Next Scheduled EDR Contact: 02/03/2014 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: 09/01/2011 Date Data Arrived at EDR: 11/08/2011 Date Made Active in Reports: 12/05/2011

Number of Days to Update: 27

Source: MassGIS Telephone: 617-556-1150 Last EDR Contact: 08/09/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Varies

MERCURY: Mercury Product Recyling 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: 04/29/2013 Date Data Arrived at EDR: 05/31/2013 Date Made Active in Reports: 07/18/2013

Number of Days to Update: 48

Source: Department of Environmental Protection

Telephone: 617-292-5632 Last EDR Contact: 08/30/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013 Date Data Arrived at EDR: 07/03/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 72

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 10/04/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

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: 09/25/2013 Date Data Arrived at EDR: 10/01/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 9

Source: Department of Environmental Protection

Telephone: 617-292-5500 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Semi-Annually

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: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/16/2013

Next Scheduled EDR Contact: 11/25/2013 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 1931and 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 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013 Date Data Arrived at EDR: 02/14/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 09/24/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Varies

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.

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: 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 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 10/18/2013

Next Scheduled EDR Contact: 01/27/2014

Data Release Frequency: N/A

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.

Date of Government Version: 06/30/2013 Date Data Arrived at EDR: 08/13/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

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: 03/04/2013 Date Data Arrived at EDR: 03/15/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 56

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 09/27/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Quarterly

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 Date Data Arrived at EDR: 12/23/2010 Date Made Active in Reports: 02/03/2011

Number of Days to Update: 42

Source: Department of Environmental Protection

Telephone: 617-292-5970 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 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: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan 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: 10/15/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Varies

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: 12/31/2012 Date Data Arrived at EDR: 09/25/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 15

Source: Department of Environmental Protection

Telephone: 617-292-5970 Last EDR Contact: 09/23/2013

Next Scheduled EDR Contact: 12/23/2013 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: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 09/13/2013

Next Scheduled EDR Contact: 12/23/2013 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.

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: 10/21/2013

Next Scheduled EDR Contact: 02/03/2014 Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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 US Hist Auto Stat: 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR US Hist Cleaners: 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 Source: EDR, Inc. Date Data Arrived at EDR: N/A Telephone: N/A Last EDR Contact: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A Source: N/A Date Data Arrived at EDR: N/A Telephone: N/A Last EDR Contact: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A Source: N/A Date Data Arrived at EDR: N/A Telephone: N/A Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A 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: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data Source: Rextag Strategies Corp. Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

WALTHAM ESA 9 NEWTON STREET WALTHAM, MA 02453

TARGET PROPERTY COORDINATES

Latitude (North): 42.3768 - 42° 22' 36.48" Longitude (West): 71.2294 - 71° 13' 45.84"

Universal Tranverse Mercator: Zone 19 UTM X (Meters): 316450.2 UTM Y (Meters): 4693806.5

Elevation: 66 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 42071-D2 LEXINGTON, MA

Most Recent Revision: 1985

South Map: 42071-C2 NEWTON, MA

Most Recent Revision: 1987

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.

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).

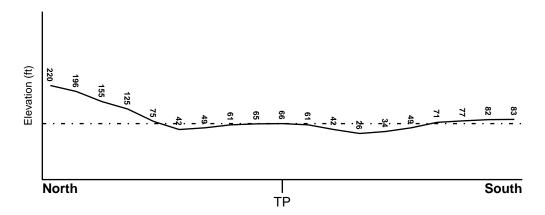
TOPOGRAPHIC INFORMATION

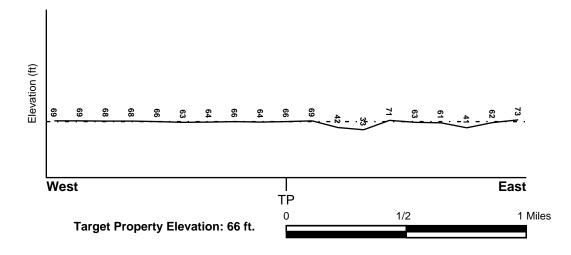
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

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.

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

FEMA Flood Electronic Data

Target Property County
MIDDLESEX, MA

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 25017C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

LEXINGTON 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.

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
4	1/2 - 1 Mile SE	SSE
6	1/2 - 1 Mile ESE	VARIES
8	1/2 - 1 Mile South	N
A12	1/2 - 1 Mile WSW	E

For additional site information, refer to Physical Setting Source Map Findings.

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

GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Eugeosynclinal Deposits

System: Cambrian Series: Cambrian

Code: Ce (decoded above as Era, System & Series)

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).

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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

Soil Layer Information								
	Bou	ndary		Classification				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)	
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00	

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: fine sandy loam

silt loam

very fine sandy loam

Surficial Soil Types: fine sandy loam

silt loam

very fine sandy loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: fine sandy loam

channery - silt loam gravelly - loamy sand

silt loam loamy fine sand stratified

gravelly - sandy loam

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

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.00

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

FEDERAL USGS WELL INFORMATION

 MAP ID
 WELL ID
 FROM TP

 10
 USGS40000472918
 1/2 - 1 Mile West

 A11
 USGS40000472833
 1/2 - 1 Mile WSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FROM TP

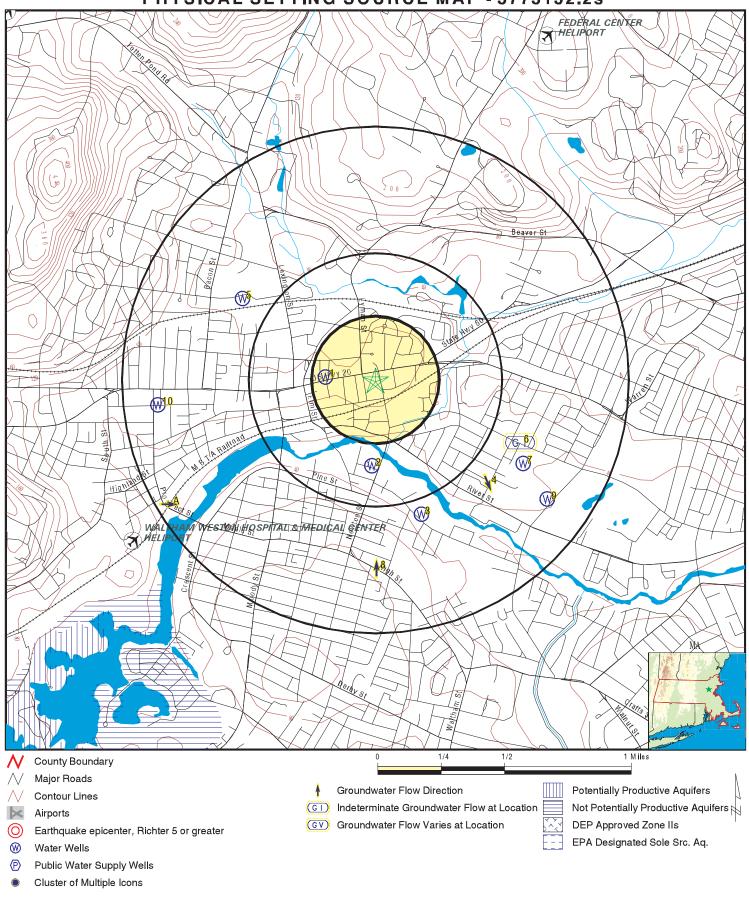
No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	MA7000000003571	1/8 - 1/4 Mile West
2	MA700000003547	1/4 - 1/2 Mile South
3	MA700000003532	1/2 - 1 Mile SSE
5	MA700000003590	1/2 - 1 Mile WNW
7	MA700000003548	1/2 - 1 Mile ESE
9	MA700000003536	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 3773132.2s



SITE NAME: Waltham ESA
ADDRESS: 9 Newton Street
Waltham MA 02453
LAT/LONG: 42,3768 / 71,2294

CLIENT: Woodard & Curran CONTACT: Ryan Smith INQUIRY #: 3773132.2s

DATE: October 31, 2013 3:06 pm

Map ID Direction Distance

 Elevation
 Database
 EDR ID Number

 1
 West
 MA WELLS
 MA7000000003571

West MA WELLS 1/8 - 1/4 Mile

Higher

Objectid: 1280

Fac name: VALVOLINE INSTANT OIL CHANGE

Address: 557 MAIN ST

Town: WALTHAM Region: 3

Rtn: Not Reported Hw id: MAD982755944

Sw id: Not Reported

Sseis id: 0

Npdes id:Not ReportedAir:Not ReportedGwd:Not ReportedHwr:Not ReportedLqg ma:YLqg rcra:Not Reported

Lqtu: Not Reported Tsdf: Not Reported

Swd: Not Reported

Fac id: 37133

Source id: Not Reported Site name: Not Reported

Latitude: 0 Longitude: 0

Type: Not Reported Zii num: 0

Pws id: Not Reported Site id: MA7000000003571

Objectid: 1102

Base Map: Digitized on screen using digital orthophoto base map (DOQ)

L acc est: Estimated horizontal accuracy is+/-100 ft (30.5m)

L type: CB2
L meth: MAP
L src 1: MS_TAX

L src 2: MassGIS 1:5,000 digital orthophotography

L src 3: Not Reported L date: 03/01/2004 Fac id: 37133

2 South MA WELLS MA700000003547

1/4 - 1/2 Mile Lower

Objectid: 289

Fac name: BOBS EQUIPMENT REPAIR

Address: 10 MCKENN ST

Town: WALTHAM Region: 3
Rtn: Not Reported Hw id: Not Reported

Sw id: Not Reported

Sseis id: 0

Npdes id:Not ReportedAir:Not ReportedGwd:Not ReportedHwr:Not ReportedLqg ma:YLqg rcra:Not ReportedLqtu:Not ReportedTsdf:Not Reported

TC3773132.2s Page A-8

Swd: Not Reported Fac id: 399229

Source id: Not Reported Site name: Not Reported

Latitude: 0 Longitude: 0

Type: Not Reported Zii num: 0

Pws id: Not Reported Site id: MA7000000003547

Objectid: 807

Base Map: Digitized on screen using digital orthophoto base map (DOQ)

L acc est: Estimated horizontal accuracy is+/-100 ft (30.5m)

L type: CF
L meth: PHO
L src 1: AP_PN
L src 2: Not Reported
L src 3: Not Reported
L date: 02/08/2007
Fac id: 399229

3

SSE 1/2 - 1 Mile Lower

Objectid: 1212

Fac name: PLATING FOR ELECTRONICS INC

Address: 94 CALVARY ST

Town: WALTHAM Region: 3

Rtn: Not Reported Hw id: MAD981074156

Sw id: Not Reported Sseis id: 1190371

Npdes id:Not ReportedAir:Not ReportedGwd:Not ReportedHwr:Not Reported

Lqg ma: Not Reported Lqg rcra: Y

Lqtu: Y Tsdf: Not Reported

Swd: Not Reported

Fac id: 33996

Source id: Not Reported Site name: Not Reported

Latitude: 0

Longitude: 0

Type: Not Reported Zii num: 0

Pws id: Not Reported Site id: MA700000003532

Objectid: 962

Base Map: Digitized on screen using digital orthophoto base map (DOQ)

L acc est: Estimated horizontal accuracy is+/-100 ft (30.5m)

L type: CB
L meth: OTH
L src 1: KNOW
L src 2: Not Reported
L src 3: Not Reported
L date: 12/17/1998
Fac id: 33996

MA700000003532

MA WELLS

Map ID Direction Distance

Elevation Database EDR ID Number

3-0002871 Site ID: SE Groundwater Flow: SSE

1/2 - 1 Mile Water Table Depth: Shallowest: 11.9 ft. Deepest: 14.51 ft.

Lower Date: Not Reported

WNW **MA WELLS** MA700000003590

Tsdf:

Site name:

1/2 - 1 Mile Lower

Lower

Objectid: 579

Fac name: ACTON METAL PROCESSING CORP

Address: 47 ATHLETIC FIELD RD

WALTHAM Town: Region: MAD001046408 Rtn: Not Reported Hw id:

Sw id: Not Reported Sseis id: 1190321

Npdes id: Not Reported Air: Not Reported Gwd: Not Reported Hwr: Not Reported

Lqg ma: Not Reported Lqg rcra: Not Reported

Lqtu:

Swd: Not Reported Fac id: 131800

Not Reported Source id:

Latitude: 0

Longitude: 0

Not Reported Zii num: Type:

Pws id: Not Reported Site id: MA700000003590

Objectid:

Base Map: Digitized on screen using digital orthophoto base map (DOQ)

L acc est: Estimated horizontal accuracy is+/-100 ft (30.5m)

L type: CB MAP L meth: DS_GPS L src 1: L src 2: Not Reported L src 3: Not Reported Not Reported L date: 131800 Fac id:

Site ID: 3-0002143 **AQUIFLOW** 4828

Groundwater Flow: **VARIES** 1/2 - 1 Mile Water Table Depth: Avg. 15 ft. Lower

Date: 04/1991

ESE MA WELLS MA700000003548 1/2 - 1 Mile

AQUIFLOW

Not Reported

4832

Objectid: 15

Fac name: STANDARD THOMSON COR

Address: 152 GROVE ST

WALTHAM Town: Region:

MAD001038256 Rtn: Not Reported Hw id:

Sw id: Not Reported Sseis id: 1190214

Npdes id: Not Reported Air: Not Reported Not Reported Not Reported Gwd: Hwr: Not Reported Lqg ma: Lqg rcra: Lqtu: Υ Tsdf: Not Reported

Swd: Not Reported

Fac id: 130340

Source id: Not Reported Site name: Not Reported

Latitude: 0

Longitude: 0

Type: Not Reported Zii num:

Pws id: Not Reported MA700000003548 Site id:

Objectid: 1098

Base Map: Digitized on screen using digital orthophoto base map (DOQ)

L acc est: Estimated horizontal accuracy is+/-100 ft (30.5m)

L type: CB OTH L meth: KNOW L src 1: L src 2: Not Reported L src 3: Not Reported 01/22/1999 L date: Fac id: 130340

Site ID: 3-0001876

South **AQUIFLOW** Groundwater Flow:

1/2 - 1 Mile Water Table Depth: Shallowest: 6.20 ft. Deepest: 10.76 ft. Higher

Date: 09/20/93

ŠE MA700000003536 **MA WELLS**

1/2 - 1 Mile Lower

> 1069 Objectid:

RAYTHEON CO EQUIPMENT DIV Fac name:

Address: 20 SEYON STREET

Town: WALTHAM Region:

Rtn: Not Reported Hw id: MAD001923408

Not Reported Sw id: Sseis id: 1190641

Npdes id: Not Reported

Air: Not Reported Gwd: Not Reported Hwr: Not Reported

Not Reported Lqg ma: Lqg rcra: Υ

Lqtu: Not Reported Tsdf: Not Reported

Not Reported Swd:

Fac id: 130350

Source id: Not Reported Site name: Not Reported

Latitude: 0

Longitude: 0

Type: Not Reported Zii num:

MA700000003536 Pws id: Not Reported Site id:

4670

Objectid: 231

Base Map: Digitized on screen using digital orthophoto base map (DOQ)

L acc est: Estimated horizontal accuracy is+/-100 ft (30.5m)

L type: CB
L meth: OTH
L src 1: KNOW
L src 2: Not Reported
L src 3: Not Reported
L date: 01/07/1999
Fac id: 130350

10 West FED USGS USGS40000472918 1/2 - 1 Mile

Higher

Org. Identifier: USGS-MA

Formal name: USGS Massachusetts Water Science Center

Monloc Identifier: USGS-422231071144801

Monloc name: MA-WDW 24

Monloc type: Well

Monloc desc: Not Reported

Huc code: 01090001 Drainagearea value: Not Reported Drainagearea Units: Not Reported Not Reported Contrib drainagearea: Contrib drainagearea units: Not Reported Latitude: 42.375374 Longitude: -71.2461671 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 63.00 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: Bedrock Aquifer type: Not Reported

Construction date: 1940 Welldepth: 280

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

A11 WSW FED USGS USGS40000472833

1/2 - 1 Mile Lower

Org. Identifier: USGS-MA

Formal name: USGS Massachusetts Water Science Center

Monloc Identifier: USGS-422210071144301

Monloc name: MA-WDX 6
Monloc type: Well
Monloc desc: Not Reported

Huc code:01090001Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:42.3695408Longitude:-71.2447781Sourcemap scale:Not Reported

Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

NAD83 Horiz coord refsys: Vert measure val: 42.00 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 Not Reported Formation type: Not Reported Aquifer type:

Construction date: 1944 Welldepth: 55

Welldepth units: ft Wellholedepth: Not Reported

Not Reported Wellholedepth units:

Ground-water levels, Number of Measurements: 0

A12 WSW 1/2 - 1 Mile Site ID: 3-0000958 **AQUIFLOW** 4669 Groundwater Flow:

Water Table Depth: Shallowest: 3 ft. Deepest: 5.4 ft. Lower

Date: Not Reported

AREA RADON INFORMATION

State Database: MA Radon

Radon Test Results

 County
 % of sites>4 pCi/L
 Median

 —
 —

 MIDDLESEX
 26
 2.2

Federal EPA Radon Zone for MIDDLESEX County: 1

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for MIDDLESEX COUNTY, MA

Number of sites tested: 341

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 3.515 pCi/L Living Area - 1st Floor 79% 15% 6% Not Reported Living Area - 2nd Floor Not Reported Not Reported Not Reported Basement 4.210 pCi/L 74% 23% 2%

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R 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 Services

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 Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, 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

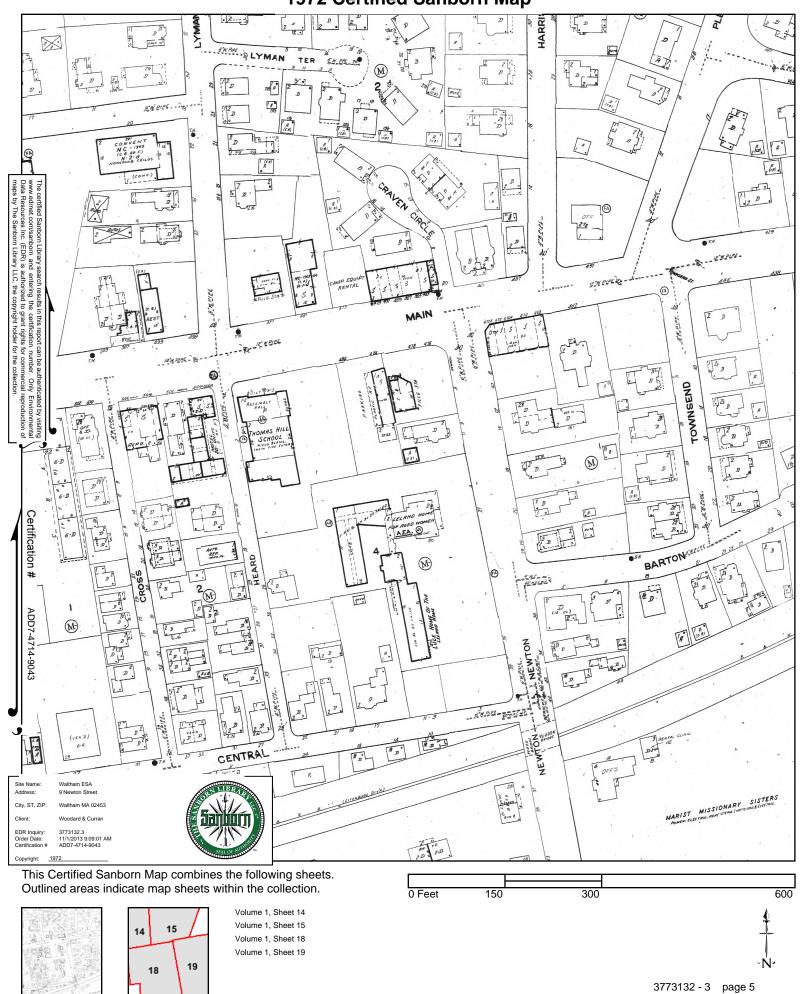
Source: Department of Commerce, National Oceanic and Atmospheric Administration

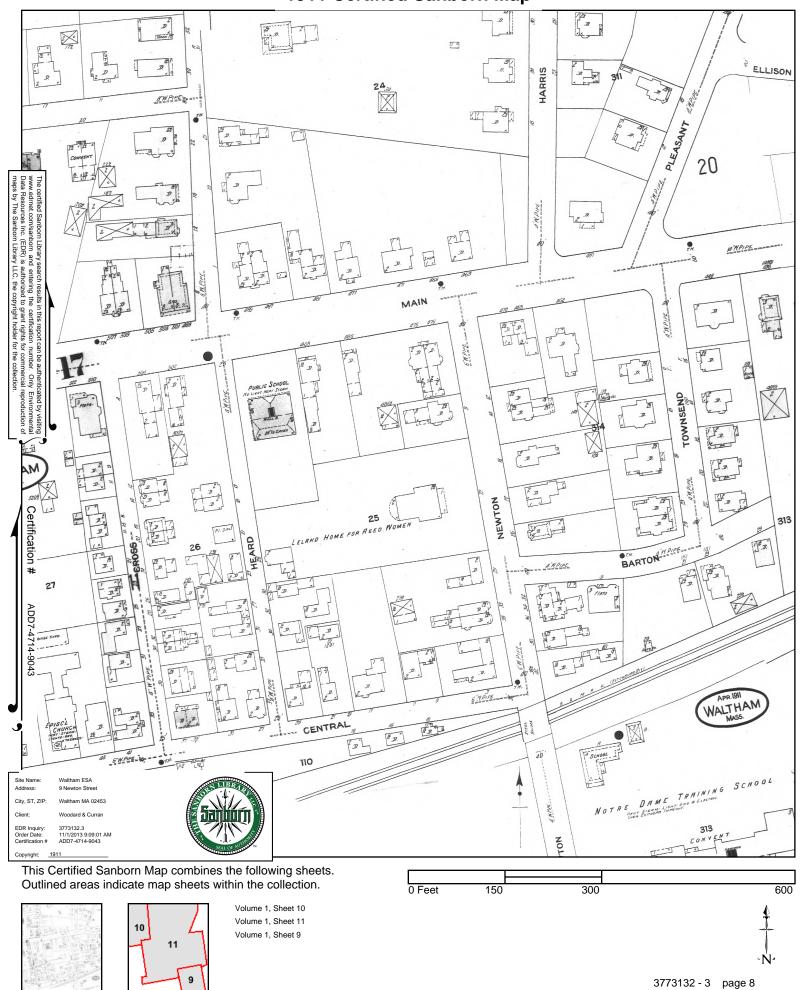
STREET AND ADDRESS INFORMATION

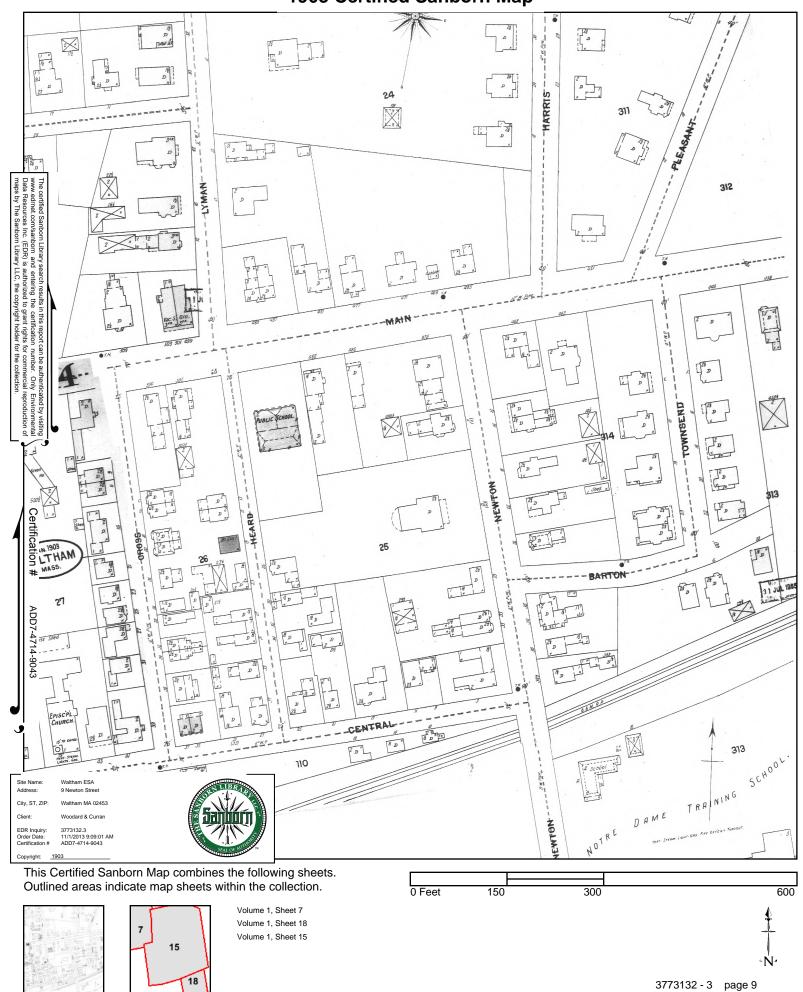
© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

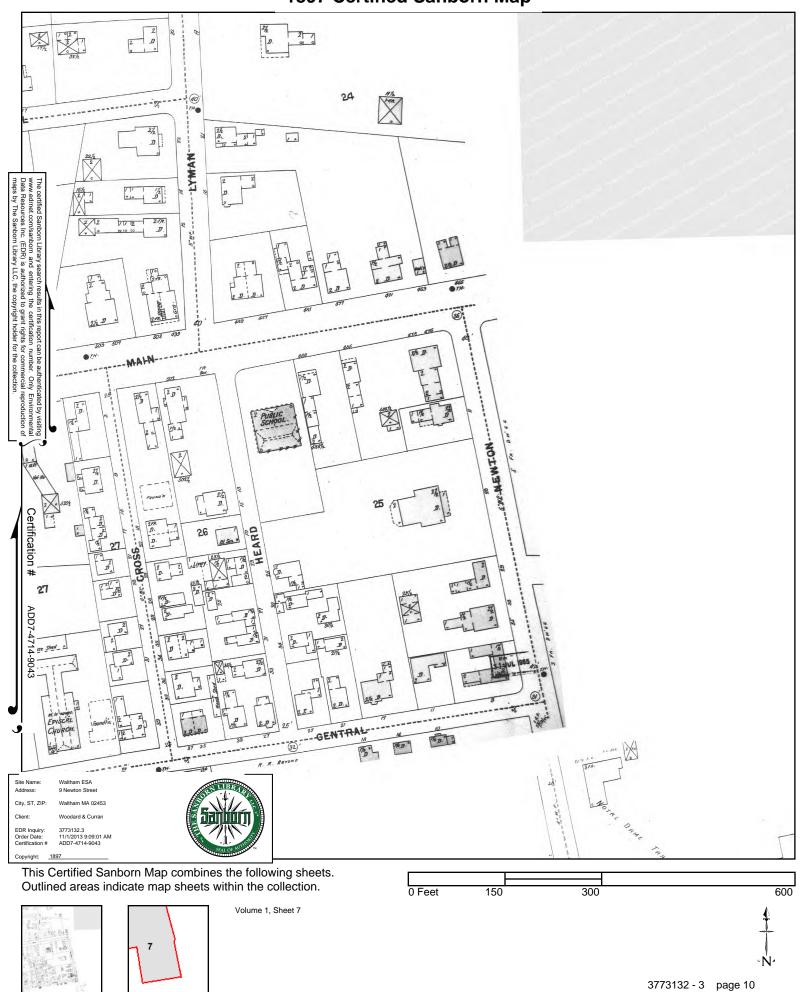


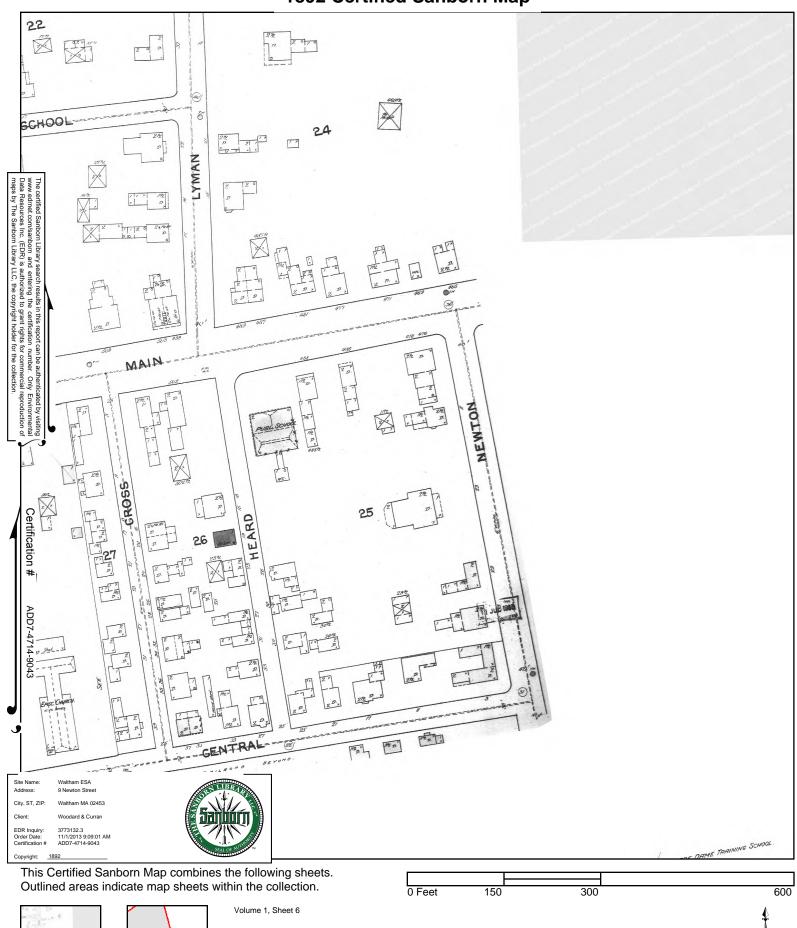
APPENDIX C: SUPPORTING DOCUMENTATION



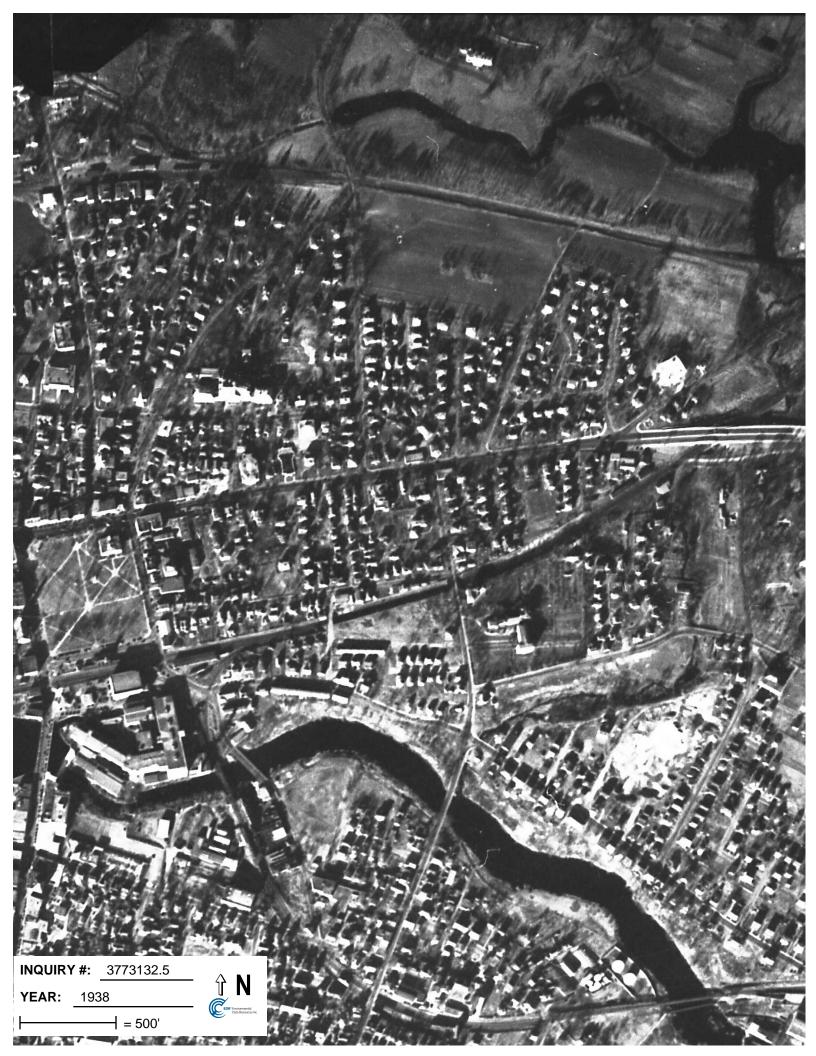


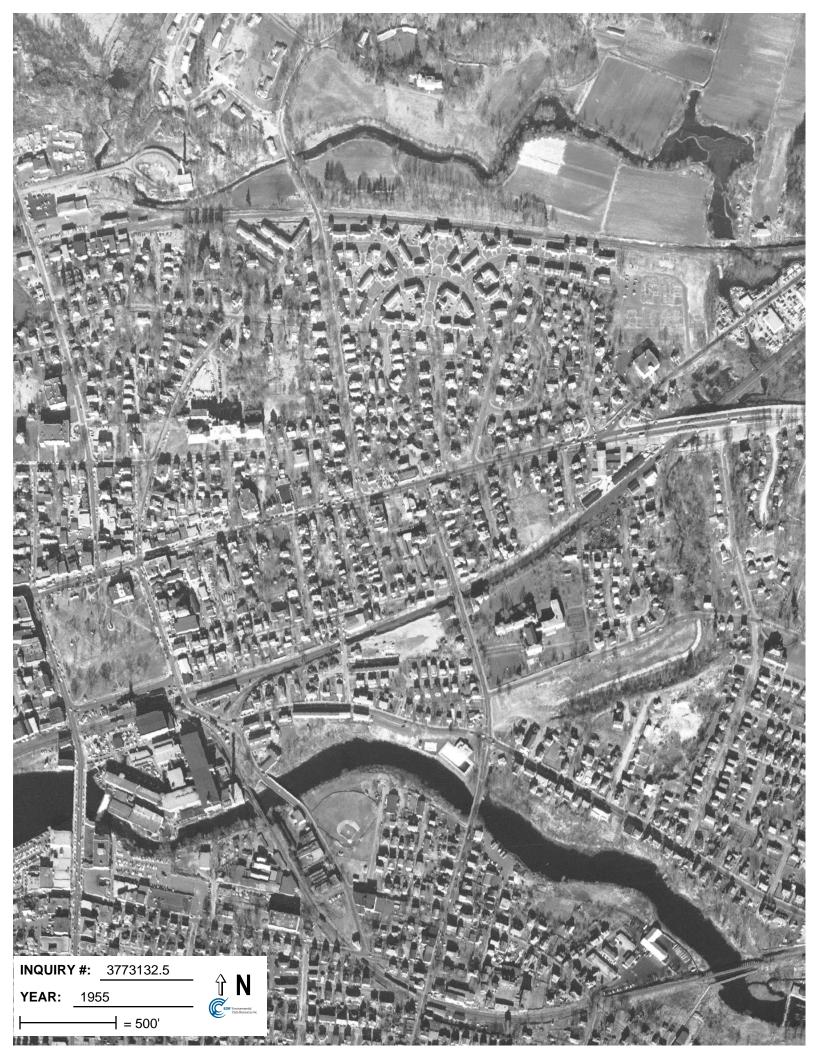




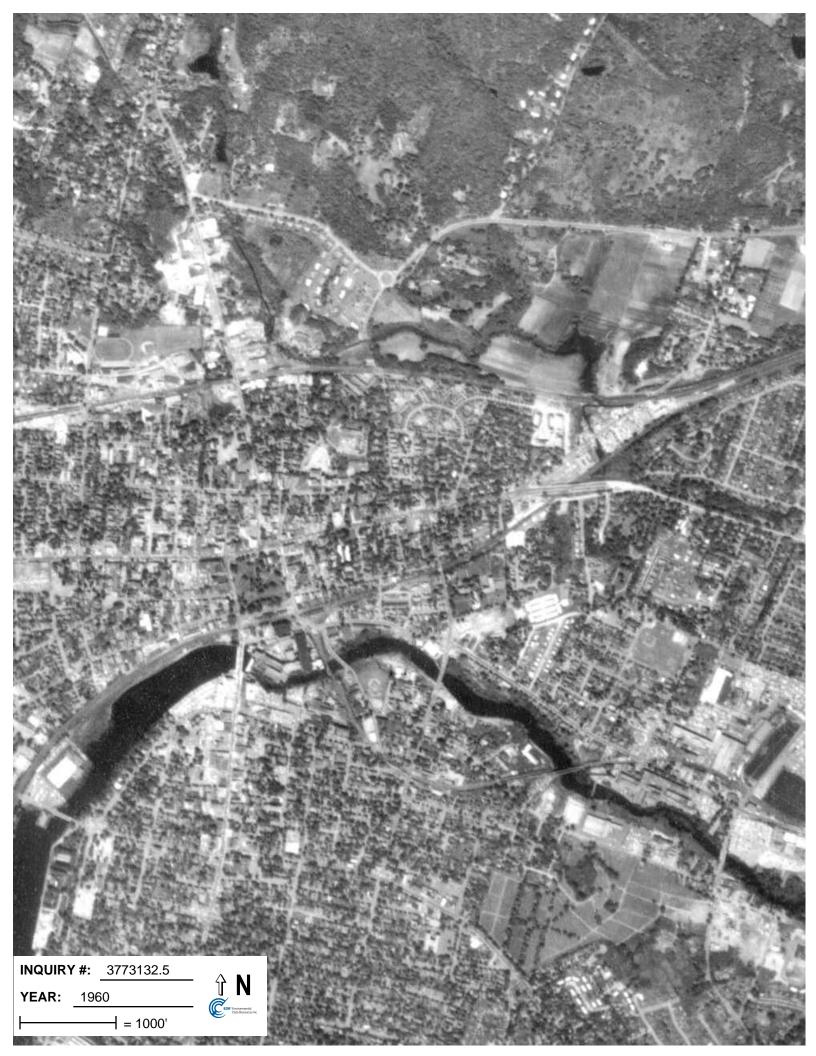


3773132 - 3 page 11

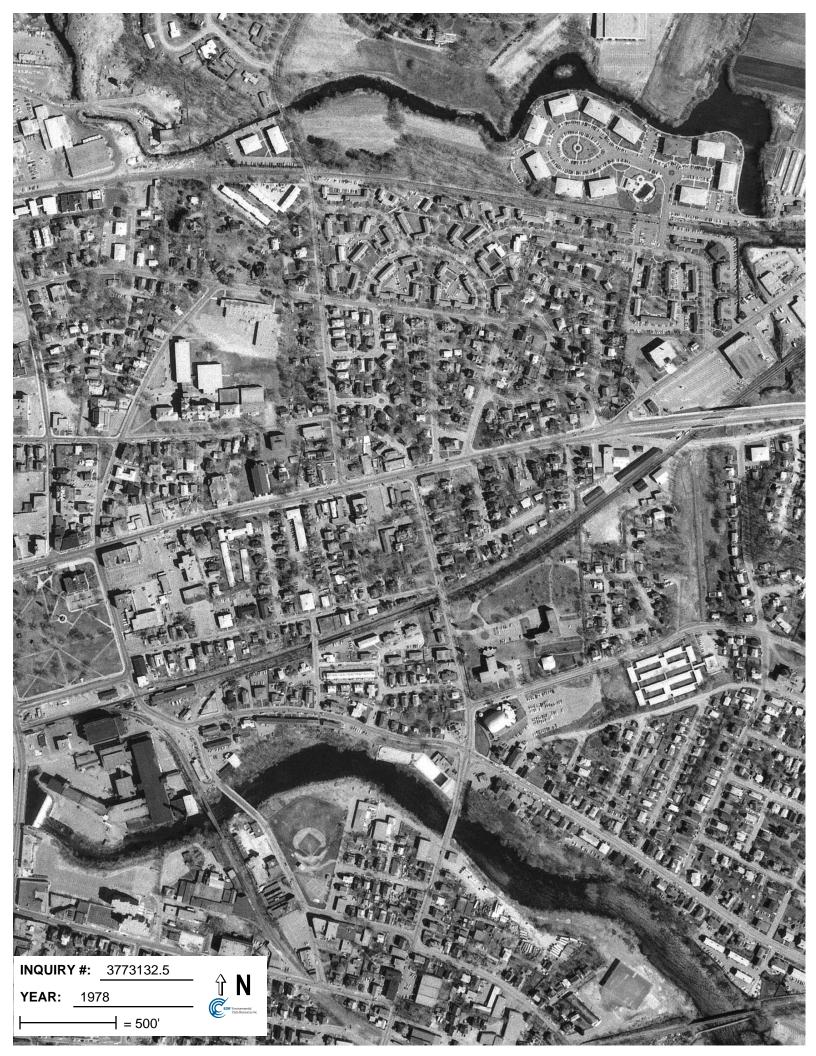








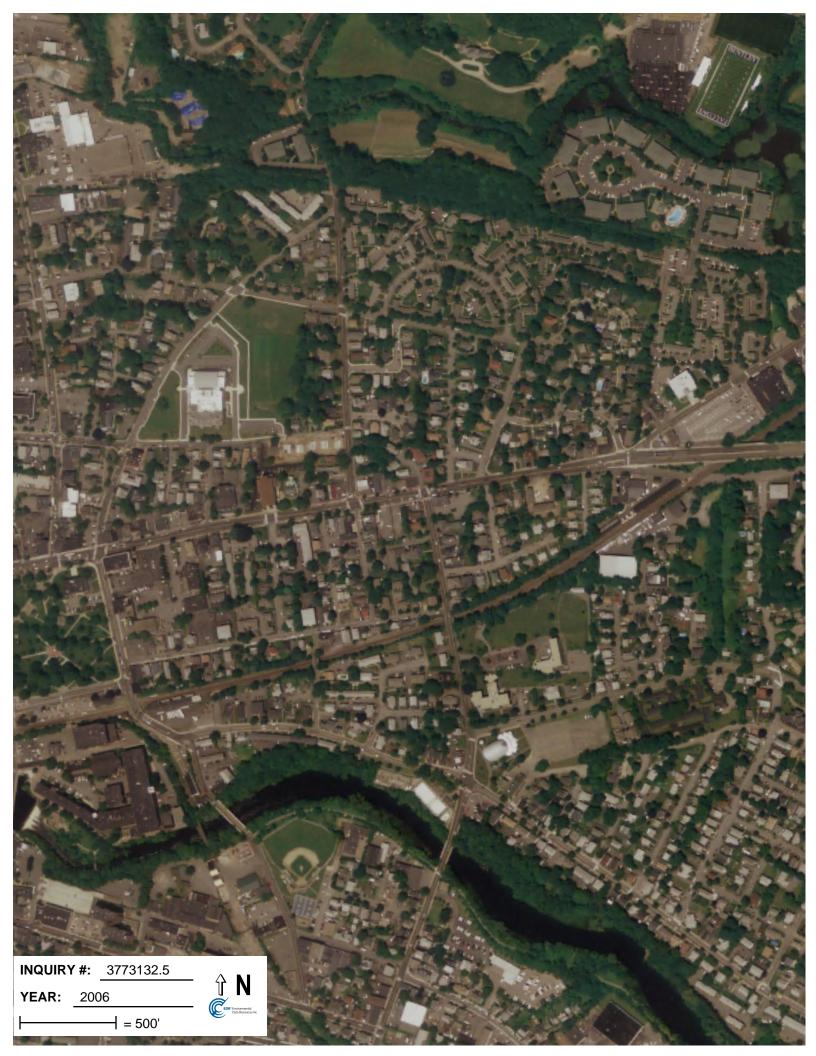


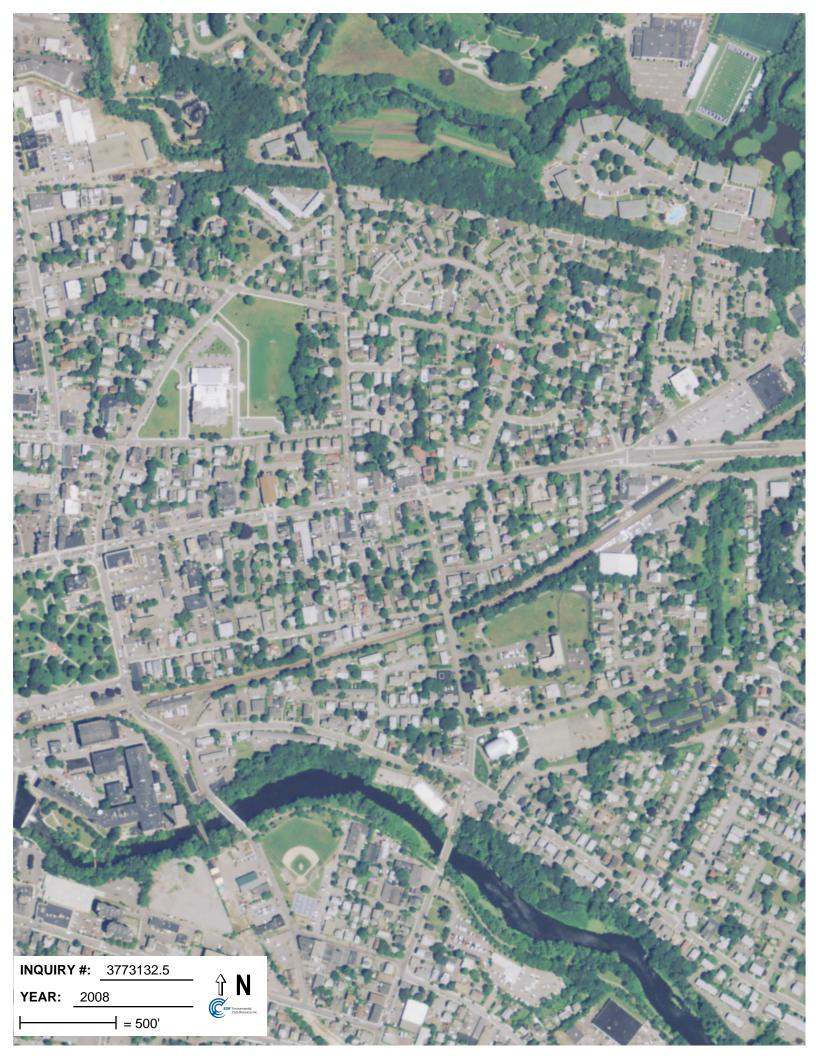




















TARGET QUAD NAME: BOSTON

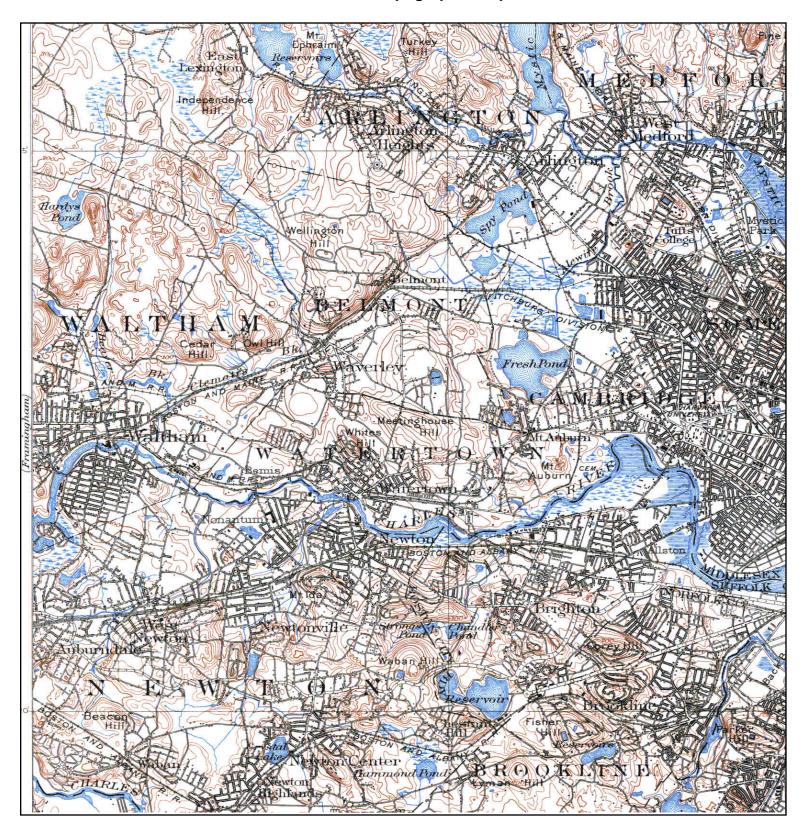
MAP YEAR: 1893

SERIES: 15 SCALE: 1:62500 SITE NAME: Waltham ESA ADDRESS: 9 Newton Street

Waltham, MA 02453

LAT/LONG: 42.3768 / -71.2294

CLIENT: Woodard & Curran CONTACT: Ryan Smith





TARGET QUAD NAME: BOSTON

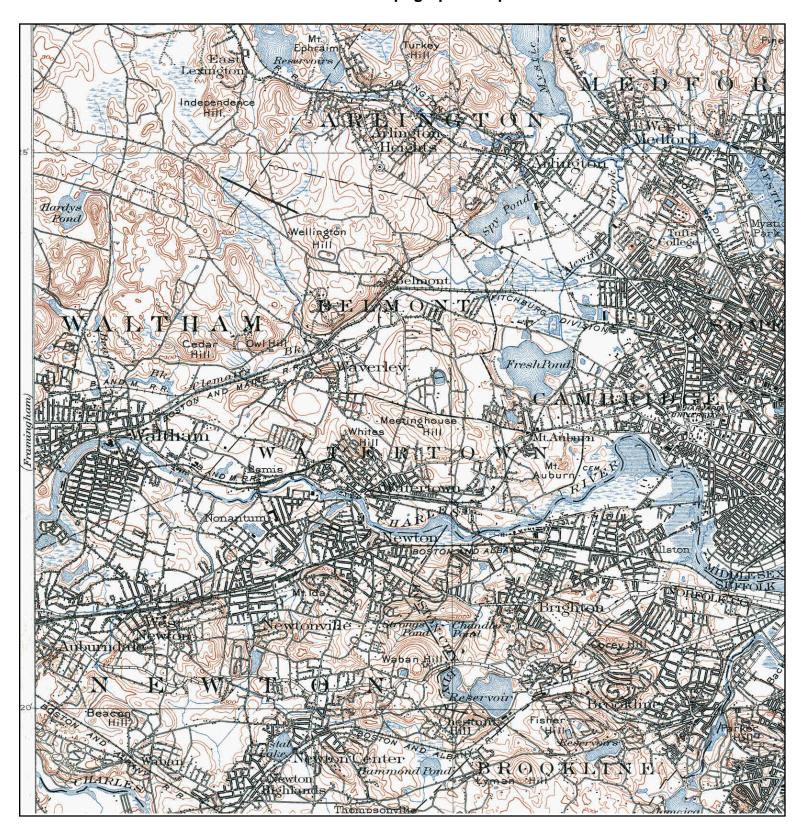
MAP YEAR: 1903

SERIES: 15 SCALE: 1:62500 SITE NAME: Waltham ESA ADDRESS: 9 Newton Stre

9 Newton Street Waltham, MA 02453

LAT/LONG: 42.3768 / -71.2294

CLIENT: Woodard & Curran CONTACT: Ryan Smith





TARGET QUAD

NAME: BOSTON AND VICINITY

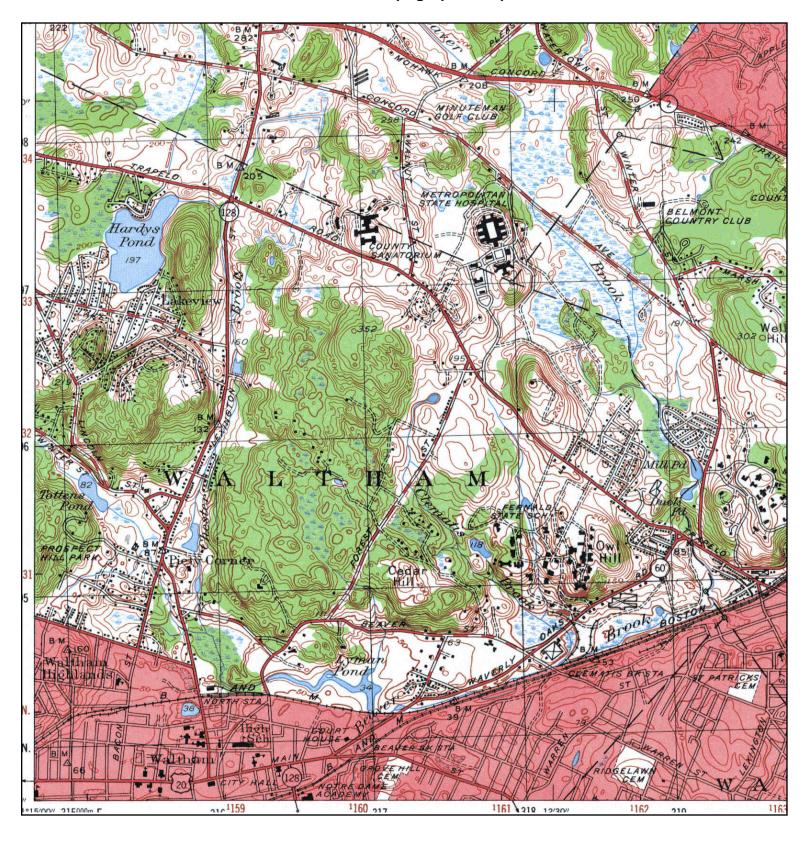
MAP YEAR: 1903

SERIES: 15 SCALE: 1:62500 SITE NAME: Waltham ESA ADDRESS: 9 Newton Street

Waltham, MA 02453

LAT/LONG: 42.3768 / -71.2294

CLIENT: Woodard & Curran CONTACT: Ryan Smith





TARGET QUAD

NAME: LEXINGTON

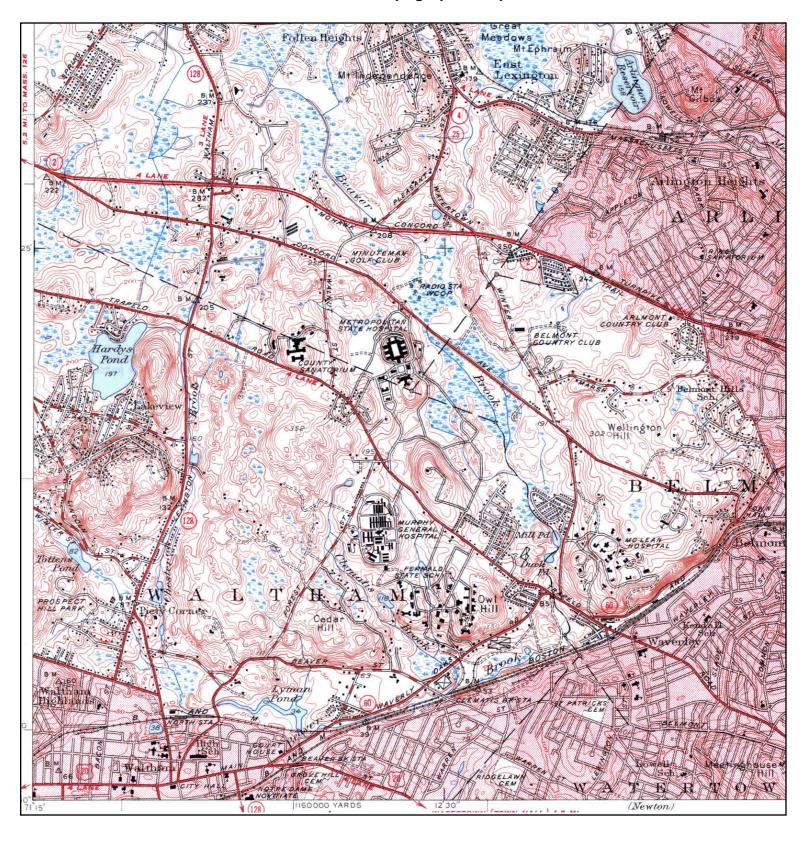
MAP YEAR: 1947

SERIES: 7.5 SCALE: 1:25000 SITE NAME: Waltham ESA ADDRESS: 9 Newton Street

Waltham, MA 02453

LAT/LONG: 42.3768 / -71.2294

CLIENT: Woodard & Curran CONTACT: Ryan Smith





TARGET QUAD

NAME: LEXINGTON MAP YEAR: 1950

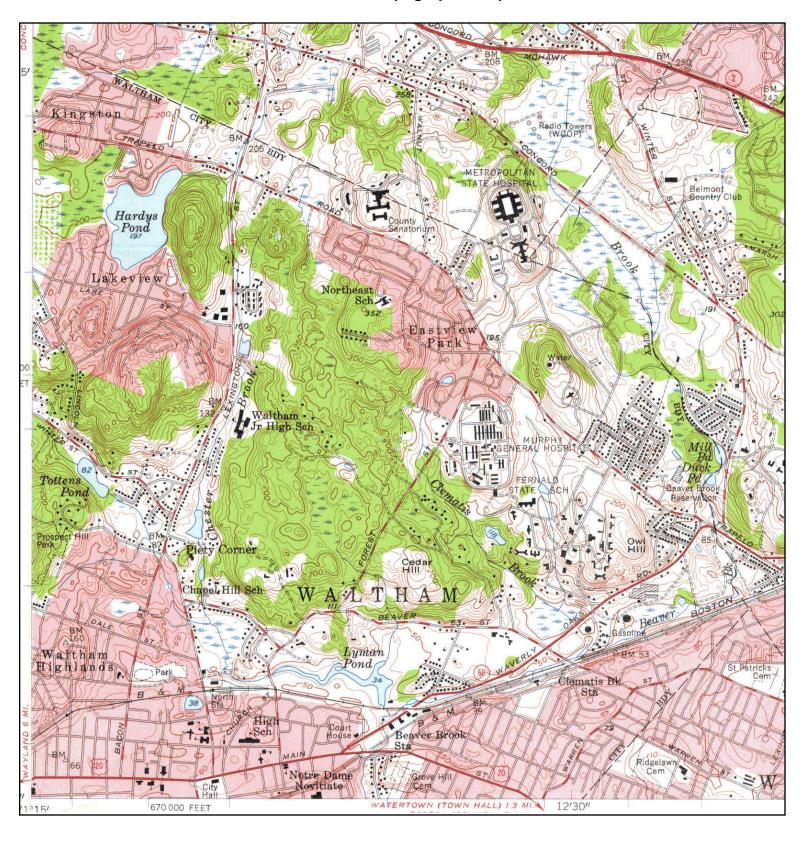
CORRECTED FROM :1946

SERIES: 7.5 SCALE: 1:31680 SITE NAME: Waltham ESA

ADDRESS: 9 Newton Street

Waltham, MA 02453 LAT/LONG: 42.3768 / -71.2294 CLIENT: Woodard & Curran CONTACT: Ryan Smith INQUIRY#: 3773132.4

RESEARCH DATE: 10/31/2013





TARGET QUAD

NAME: LEXINGTON

MAP YEAR: 1956

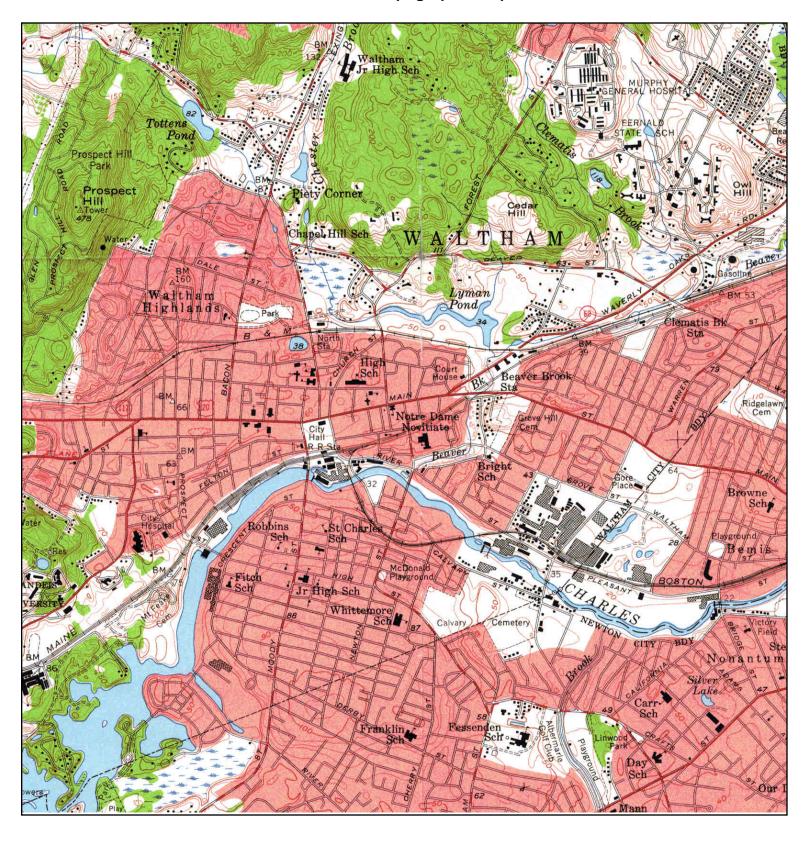
SERIES: 7.5 SCALE: 1:24000 SITE NAME: Waltham ESA ADDRESS: 9 Newton Street

Waltham, MA 02453

LAT/LONG: 42.3768 / -71.2294

CLIENT: Woodard & Curran CONTACT: Ryan Smith

m, MA 02453 | INQUIRY#: 3773132.4 8 / -71.2294 | RESEARCH DATE: 10/31/2013





TARGET QUAD

NAME: BOSTON VICINITY 1 OF

4

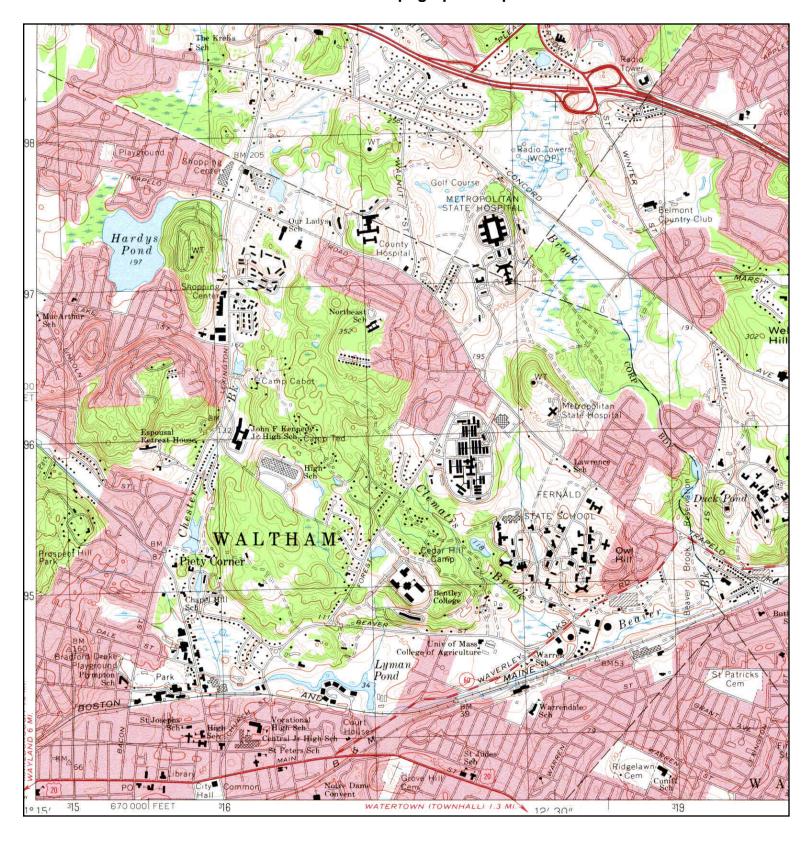
MAP YEAR: 1958

SERIES: 7.5 SCALE: 1:31680 SITE NAME: Waltham ESA ADDRESS: 9 Newton Street

Waltham, MA 02453

LAT/LONG: 42.3768 / -71.2294

CLIENT: Woodard & Curran CONTACT: Ryan Smith





TARGET QUAD

NAME: LEXINGTON

MAP YEAR: 1971

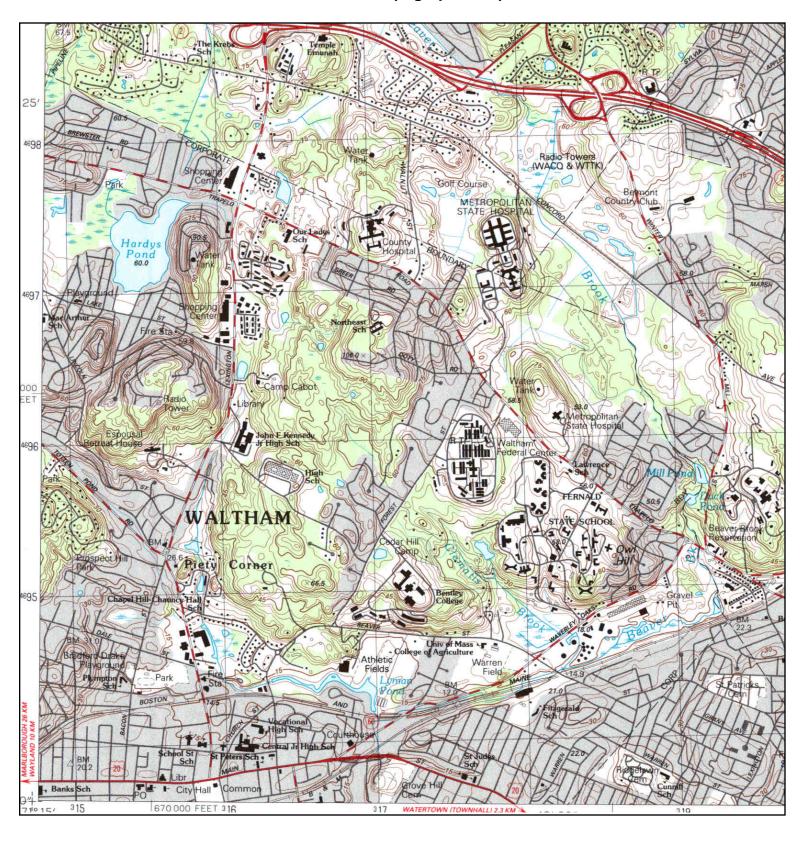
SERIES: 7.5 SCALE: 1:25000 SITE NAME: Waltham ESA

ADDRESS: 9 Newton Street

Waltham, MA 02453

LAT/LONG: 42.3768 / -71.2294

CLIENT: Woodard & Curran CONTACT: Ryan Smith INQUIRY#: 3773132.4 RESEARCH DATE: 10/31/2013





TARGET QUAD

NAME: BOSTON NORTH

MAP YEAR: 1985

SERIES: 7.5 SCALE: 1:25000 SITE NAME: Waltham ESA

ADDRESS: 9 Newton Street

Waltham, MA 02453

LAT/LONG: 42.3768 / -71.2294

CLIENT: Woodard & Curran CONTACT: Ryan Smith INQUIRY#: 3773132.4

RESEARCH DATE: 10/31/2013





ADJOINING QUAD

NAME: NEWTON MAP YEAR: 1946

SERIES: 7.5 SCALE: 1:25000 SITE NAME: Waltham ESA ADDRESS: 9 Newton Street

Waltham, MA 02453 LAT/LONG: 42.3768 / -71.2294 CLIENT: Woodard & Curran CONTACT: Ryan Smith INQUIRY#: 3773132.4 RESEARCH DATE: 10/31/2013





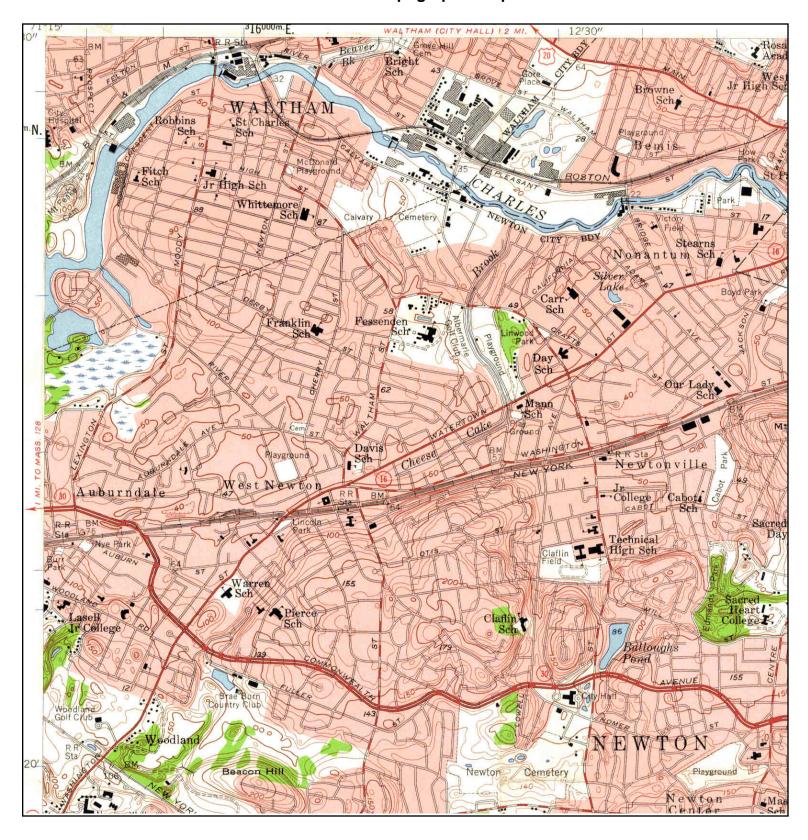
ADJOINING QUAD
NAME: NEWTON
MAP YEAR: 1950
REVISED FROM :1946

SERIES: 7.5 SCALE: 1:31680 SITE NAME: Waltham ESA ADDRESS: 9 Newton Street

Waltham, MA 02453

LAT/LONG: 42.3768 / -71.2294

CLIENT: Woodard & Curran CONTACT: Ryan Smith





ADJOINING QUAD

NAME: NEWTON

MAP YEAR: 1956

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Waltham ESA ADDRESS: 9 Newton Street

9 Newton Street Waltham, MA 02453

LAT/LONG: 42.3768 / -71.2294

CLIENT: Woodard & Curran

CONTACT: Ryan Smith INQUIRY#: 3773132.4 RESEARCH DATE: 10/31/2013



5	HUSAM KHATEEB
9	EVAN BARMAN
14	CHARISSE MIDDLEBROOKS
	CYNTHIA STRICKLAND
	OCCUPANT UNKNOWN
	RALPH DEGREGORIO
	SHAUNA LYNN
16	KATHLEEN OBOYLE
18	JENNIFER BARNETT
21	LELAND HOME
22	CINQEONCE BIAGIO
26	ALDONA DYE
28	OCCUPANT UNKNOWN
34	JAMES RIZZA
36	B THORNDIKE
	GAIL SLEEPER
38	AVI GOLANI
	NANCY MARTELL
	THOMAS MELVIN
	WARREN VAIL
39	HIROKO LEE
	JOSEPH MELONE
40	OBED SALAZAR
41	HIROKO LEE
42	ANYWHERE A LOCKSMITH SERVICE
	LUIZ SANTANA
53	AMANDA BURNS
	BRAD JOYCE
	KELLI LEBLANC
55	DARIN POULLARD

5 HUSAM KHATEEB 9 ALIAKSEI KOMASHKO DIANE SCHALLER DMITRY MINKEVICH EVAN BARMAN JEFF ELLIS L ABED 12 LISA DITTO 14 CAROLYN KALVINEK CYNTHIA STRICKLAND GINGLE LEE M LAROSA RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER ARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLES DIADICA 41 HIROKO LEE JOSEPH MELONE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON 55 JAMES MORRIS			
9 ALIAKSEI KOMASHKO DIANE SCHALLER DMITRY MINKEVICH EVAN BARMAN JEFF ELIS L ABED 12 LISA DITTO 14 CAROLYN KALVINEK CYNTHIA STRICKLAND GINGLE LEE M LAROSA RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 41 HIROKO LEE JOSEPH MELONE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	_	LUICAMICIATEED	
DIANE SCHALLER DMITRY MINKEVICH EVAN BARMAN JEFF ELLIS L ABED 12 LISA DITTO 14 CAROLYN KALVINEK CYNTHIA STRICKLAND GINGLE LEE M LAROSA RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 41 HIROKO LEE JOSEPH MELONE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
DMITRY MINKEVICH EVAN BARMAN JEFF ELLIS L ABED 12 LISA DITTO 14 CAROLYN KALVINEK CYNTHIA STRICKLAND GINGLE LEE M LAROSA RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 41 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	9		
EVAN BARMAN JEFF ELLIS L ABED 12 LISA DITTO 14 CAROLYN KALVINEK CYNTHIA STRICKLAND GINGLE LEE M LAROSA RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LEAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGEN PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE JOSEPH MELONE CHARLES TON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
JEFF ELLIS L ABED 12 LISA DITTO 14 CAROLYN KALVINEK CYNTHIA STRICKLAND GINGLE LEE M LAROSA RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGEN PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
L ABED 12 LISA DITTO 14 CAROLYN KALVINEK CYNTHIA STRICKLAND GINGLE LEE M LAROSA RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
12 LISA DITTO 14 CAROLYN KALVINEK CYNTHIA STRICKLAND GINGLE LEE M LAROSA RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
14 CAROLYN KALVINEK CYNTHIA STRICKLAND GINGLE LEE M LAROSA RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	12		
CYNTHIA STRICKLAND GINGLE LEE M LAROSA RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
GINGLE LEE M LAROSA RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	1-7		
M LAROSA RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
RACHEL KEELER RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
RALPH DEGREGORIO 16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
16 THERESA MAYER 18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
18 DOROTHY FREUDENTHAL JENNIFER BARNETT KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	16		
KETTLY BELLEVUE 21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
21 THE LELAND HOME 22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON		JENNIFER BARNETT	
22 CONN LONGHITANO 26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON		KETTLY BELLEVUE	
26 JUSTIN WRIGHT TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	21	THE LELAND HOME	
TIMOTHY MCANANY 34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	22	CONN LONGHITANO	
34 JAMES RIZZA 36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	26	JUSTIN WRIGHT	
36 B THORNDIKE JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON		TIMOTHY MCANANY	
JENNIFER BARLOW JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	34	JAMES RIZZA	
JOHN SIEMIATKOSKI N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	36		
N GRANT R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
R BENJAMIN 37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
37 JAMEL MONTEIRO 38 CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
CHARLES BURDICK EUGENE PENROD PETER EARLS WARREN VAIL HIROKO LEE JOSEPH MELONE CHARLESTON MADRONA HIROKO LEE ANDREW FERRANTE LINDA HOLLAND BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
EUGENE PENROD PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
PETER EARLS WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	38		
WARREN VAIL 39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
39 HIROKO LEE JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
JOSEPH MELONE 40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	20		
40 CHARLESTON MADRONA 41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	39		
41 HIROKO LEE 42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	40		
42 ANDREW FERRANTE LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
LINDA HOLLAND 53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
53 BRAD JOYCE E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON			
E HAFFTY NEVILLE ARTHUR SANDRA DANIELSON	53		
NEVILLE ARTHUR SANDRA DANIELSON			
SANDRA DANIELSON			
	55		

9	A SENUTA
	DORA SARPONG
11	ARKADIY ITIN
12	ALANNA WATT
	LISA DITTO
	PER SJOSTROM
14	C STRICKLAND
	CHRISTOPHER MCDONALD
	GERALD HICKOX
	LYNN PAYNE
16	LANCE CARLEEN
	MARY DEBISSCHOP
	THERESA MAYER
18	MARK KOEPPER
	SEHAM ALI-HASSAN
20	A QUINN
21	FREDA STEVENS
	LELAND HOME
	MARGARET SHAUGHNESSY
	MARY DUGGAN
	PHYLLIS GABBERT
	WILLIAM TIMONEY
22	BIAGIO CINQEONCE
26	ERIN BRIERE
	PETER STENIS
36	BRETT BOSKIEWICZ
	BRIAN BERNIUS
	JENNIFER BARLOW
	N GRANT
	WILL MCGARRAHAN
38	CHARLES BURDICK
	EUGENE PENROD
	PETER EARLS
40	CARLOS RODRIQUEZ
41	JOSEPH MELONE
42	MICHAEL KARAS
	SIMONE BUGAY
55	MICHELLE EINSOHN

2	PENN MUTUAL LIFE
9	LYONS WILLIAM G
	S VAUGHN
	SUSAN GORHAM
12	ALANNA WATT
	BART ZAINO
	J SJOSTROM
14	C PAHL
	JOSHUA MACK
	THOMAS HARRISON
16	DAWN CATOE
	LANCE CARLEEN
	RACHEL POSTON
18	BOB HAARDE
	SCOTT DIMELLA
	WILLIAM LEBOW
21	LELAND HOME
22	BIAGIO CINQEONCE
28	JOHN STENIS
36	ANTONIO STCYR
	PAULA BASTARACHE
38	CHARLES BURDICK
	JEANNE PENROD
	PAUL FEROLITO
39	THOM MAZZARINI
41	GAGNONE J E HOME IMPROVMENTS
	JOSEPH MELONE
42	LINDA HOLLAND
53	QIHENG YANG
55	PHILIP KUSHNER
	S KILMON
	TONYA SWEARINGEN

From	WTON ST 02154 470 Main Street To 64
	Street
0	1- 124 CT3688 \$EE10 125- 135 CT3688 \$EE10
E	126- 136 CT3687 \$EE 9
	137- 296 CT3687 \$EE 9
0	125— 135 CT3688 \$EE10 126— 136 CT3687 \$EE 9 137— 296 CT3687 \$EE 9 297— 305 CT3687 \$EE 9 298— 306 CT3686 \$EF 9 307— 499 CT3686 \$EF 9 NIVERSAL AYLAS E MAP LOC FG 158—159
	307- 499 CT3686 \$E.F 9
• U	NIVERSAL ATLAS E MAP LOC
● 8I	FG 158–159
6	E Clark
	S R Vaughn
12	A
14	Apartments Krystal Hyde 92 899-0894
	Rith lth 92 893-7942
16	L Leicht
B	Mrs L T Bressette 84 894-5659
3	Lance Carleen
18	Stuart Pyle
21	M Koepper 92 • 899-7854 Paul Bosworth 90 899-0328
	Mae Bradford
	E W Childs 84 894-3073
	Forrest W Cobb 92 893-7297 Emma Conti
	Henry Cormier 92 893-4399
	Robert B Davis 91 893-6479
	M M Desorcy 899-3026 Emma Doucette 78 899-3096
	E C Farnsworth 92 893-3123
	Arthur Forbes
	Chas B Fuller Jr 92 899-1137 J Gaebler 81 899-1705
	Fredk Galvin
	E Gaudet
	Claire Hennigar 90 899-0689 Charles James Jr 90 891-8925
	J M Kilgore
	A Lishman
	L J Mabie
	Alice McLellan - 894-4283
	Ann Pendergast
	Francis Silverman
	Elizabeth W Smith 87 894-4275
	Elizabeth W Smith 87 894-4275 Ernest A Swan 93 893-3359
	Warren F Varley 89 894-2103 S E Warren 83 893-3361
	John H Wheeler 92 894-0364
, ,	John H Wheeler
22	Carmelo Cinqueonce II 736-1776
	TON ST
28	NP
36	Apartments
В	Michael C Brown 92 891-0928 Michael C Brown 92 891-1559
2	Shevaun McCarthy 93 891 - 5435
	TRAL ST
38	J Penrod
	S Penrod
	E Schroeder
39	John Gagnon 90 899-9782 Joseph Melone 90 891-7740
41	Brian G Aucoin
	Pine Brook Country II 899-7913
44	Richard White 93 894-5845
53	H C McKillen
- REV	Qiheng Yang
55	Apartments
2	Darin Poullard 91 894-3014 Keith Wilson
62	Keith Wilson
63	Apartments
1	F Gardner
1	S H Merchant 90 891-4606 M M Sifferlen 88 891-5727
65	Apartments
В	James H Nolan 64 899-0864
66	M Barelli
	Mary Barletta

Cole Criss-Cross Directory

L	ESTER CONTRACTOR	WALTHAM
	NEWTON ST From 470 Main Street To	02154
	Fuller Street 1- 135 CT36 136- 296 CT36 0 297- 307 CT36 E 298- 306 CT36 308- 499 CT36 9 Anna M Farrenkopf William G Lyons S Steinert	687 \$EE 9
	0 297- 307 CT36 E 298- 306 CT36	587 \$EE 9
	308- 499 CT36	686 \$EF 9
	9 Anna M Farrenkopf	д 891-3369
	S Steinert	88 899-7868
	12	NP
	14 Rinaldo Juarez	. ц 894-3455 85 894-1162
	B Mrs L T Bressette .	84 894-5659
	16 Myrtle Butcher	88 894-0150
	B William Cronin	. 64 893-5920
	20 * H Rogers&Friends .	88 647-4041
	21 Mabel D Abbott	88 893-4447
	20 * H Rogers&Friends 21 Mabel D Abbott Hazel Bruce M E Carter M E Chase E W Childs Emma Doucette Arthur Forbes Arthur H French J Gaebler Marcella Gould S E Green Harry W Greenlaw Mary E Humphreys Mrs R P Hussey Hertha Huver M Julian	86 899-4112
	E W Childs	
	Emma Doucette	78 899-3096
	Arthur H French	82 893-6785
	J Gaebler	81 899-1705
	Marcella Gould	83 899-7104
	Harry W Greenlaw	71 894-9523
	Mary E Humphreys .	н 894-3156
	Hertha Huver	82 891-1016
	M Julian	80 894-6021
	★ Leland Home A Lishman Alice Merklee L C Olney	893-2557 н 891-9901
	Alice Merklee	85 893-8128
	L C Olney	75 899-2885
	Wm Parsons K S Proudfoot Annie E Purdy Henry G Schlorff F E Sivewright Elizabeth W Smith Albert J Strum Warren F Varley	74 893-8190
	Annie E Purdy	78 894-3933
	F E Sivewright	д 899-8808
	Elizabeth W Smith .	87 894-4275
	Albert J Strum	75 891-8238 - 894-2103
	Warren F Varley S E Warren	83 893-3361
	A Wilson	88 899-4666
	2 Sal Cinqueonce	85 894-9048
	2 Sal Cinqueonce 24 26	NP
	= BARTON ST 28 E Robert Davis	. н 647-5910
	36 Paula M Dowd	87 894-0668
	Richard Kanen	- 899-6334
	★ Somerset Coach	д о 899-6640
	= CENTRAL ST	д 0 899-6640
	20 0 0 0	n 891-5704
	J Penrod	. д 894-3018
	44 Richard Hillary	. 88 894-5845
	J Penrod J Penrod 42 Brian G Aucoin 44 Richard Hillary 53 Paul Flynn Jr Jane Jacobsen REYEM ST	. д 893-8620
	- REYEM ST	82 047-1910
	55 Bruce Doucette	п 899-9730
	L Gilmore	85 894-6148
	63 M M Sifferlen	88 891-5727
	Paul Tse	. д 894-2338 . 64 899-0864
	oo b James n Noian	04 033-0004
	Rose Mary Corcoran	87 891-9577
	Mary Cummings	. H 647-3811 . 81 891-1867
	V Gaudet Francis Kelly	84 894-0201 H 894-0527
	* Marist Missn Sistr	893-0240
	Cath V McCarthy Mary E Mdonald	. д 893-0349
	Mildred Nelson	в 894-1767 н 891-9803
	Genevieve Swan	647-5722
	L M Poirier Genevieve Swan Helen M Tanck Elinor C Walsh	85 894-7554 .87 893-5285
	margaret maisir	88 891-9412
	69 William Brennan	891-8163 86 894-9285
	5 Lloyd R Hubler GROVE ST	86 894-9285
	87 Doris Dichiara	74 893-7487
	91 Joseph A Cormier .	64 893-1684
	- RIVER ST 105★ Castoldi Gulf Sta	87 893-9545
	* Newton St Gulf 145* Able Bldg Supply * Olson&Pierce INC * Water Heater Only	75 © 893 – 9545
	* Olson&Pierce INC	88 891-6443
	* Water Heater Only	н 899-1498
	147 A ★ Precision Reprogrp 151★ Etchomatic INC	. 895 6007

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Criss-Cross Directory

NEWTON 31 1903	
61 Timothy R McHugh 80	489-3089
62NP	
63 Steven A Lichtman81	484-3058
Steven A Lichtman 81	
34 Residence 2 E	Business
NEWTON ST WA	LTHAM
From 470 Main	
Street To 64	
Fuller Street	
	02154
1- 135 TZ3688	SC
126- 305 TZ3687	SC
298- 499 TZ3686	
035780	
9 Mui Sui Lam	899-9046
12NP	
14 L J Allan	893-3778
16 Myrtle Butcher64	The second second
R E Doucette	
Winifred G Smith	894-0995
18 William Cronin	
A Eric L Mann	647-9705
21 Mabel D Abbott	891-5654
Beryl E Cahoon79	893-1726
M E Chase74	
Winifred Cushing	894-0847
Emma Doucette78	899-3096
Arthur Forbes	893-2424
Arthur H French 82	893-6785
J Gaebler81	899-1705
Marcella Gould	899-7104
Marie Hinchey	647-0213
Ella May Hollis	891-8093
Hertha Huver82	891-1016
Charles B Janes	893-5576
M Julian	1300-160
- Consus Tract Wealth Rating CL10 - Map	Location
0 Wall	THE CHOORDE O
The same of the sa	

Cole Criss-Cross Directory

NEWT	ON ST	PAG
-		. 02154
214	Leland Home	
	Irene A McCusker 82	
1174122	Pearl L Morris77	894-4526
	L C Olney	899-2885
	A E Osler	891-8646
1000	K S Proudfoot74	893-8190
1000000	Annie E Purdy78	894-3933
100000000000000000000000000000000000000	Alta M Read77	899-1825
	L Sewall	893-7206
	F E Sivewright	894-6043
	Albert J Strum	891-8238
	Mary A Taylor64	891-1713
	S E Warren	893-3361
	R F Wheeler75	893-7262
22	24NP	NAME OF TAXABLE PARTY.
26	William T Treddin79	893-6687
	BARTON ST	
28	David Capello	899-0161
36	Richard Landry 81	894-4237
	Ronald Parker	891-5513
	CENTRAL ST	
38	Robert F Lucas81	894-4732
-	E Scott Penrod	899-9301
42	Richard White	647-5736
44	NP	******
53	Jane Jacobsen82	647-1916
	Jeanne P Webb82	891-9072
	REYEM ST	004 4700
55	Patsy Giarrizzo 68	894-1783
	Ramon Latorre	891-9348
	Marist Missionary	893-3960
63	Wayne Parks	647-1188
65	Ralph G Davis	894-4961
00	James H Nolan64	899-0864
66	G Brogan81	647-1237 647-9317
	Agnes Cosgrove	891-7558
P. 1999	G M Devol81	891-1867
	Cecile Fotier	891-9804
	William Kyle	647-1740
	Marist Missn Sistr	893-0240
	Lawrence W Maunder 79	891-9879
	Mary E Messer	899-9582
1.01000000	L A Mitchell 82	647-5346
1 11 11 11 11	Francis A Riley	899-2537
	M H Sheehan82	647-0942
69	M Kelley	891-6631
	Catherine King76	891-5019
	Dennis Lantagne	893-7091
	Charles Sublett	893-4868
	GROVE ST	
87	Louis J Dichiara74	893-7487
91	Joseph A Cormier 64	893-1684
	RIVER ST	
	Newton St Gulf	893-9545
145	Able Bldg Supply	893-2010
1	P T R Optics	891-6000
147	NP	
	Mass Metro Engrng	894-0980
	Etchomatic INC	893-2020
	Precisn Reprgrphc	899-6887
154	C Malone Trucking	893-0072
	G Distefano	891-0371
156	NP	004 0400
157	J A Blanchard	891-9466
100	MCKENN ST	004 7540
160	Cahantal Cesar	891-7513

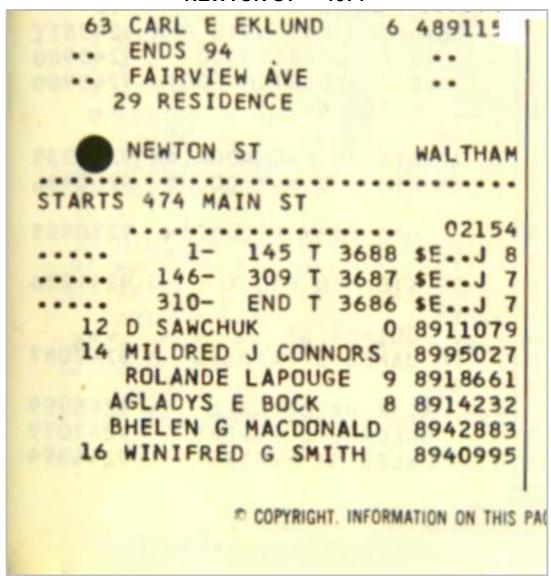
Target Street Cross Street Source

Cole Criss-Cross Directory

FAI	RVIEW	AVE				
NEW	TON S	T		W	ALT	HAN
TS A7	A MAT	N ST				• • •
					02	154
	1-	145	T 368	8 \$	E	J 8
3	10-	END	T 368	6 \$	E	J 7
				4 8	940	805
M CO	NNORS	IE				
ROLA	NDE L	APOU	GE	9 8	918	661
B	UNDAM	ML I I	ND	7 .	,,,,,	000
MYRTI	LE BU	TCHE	R	8	941	162
WINI	FRED	G SM	ITH	-8	918	995
MISS	FOIT	HH	REDRY	6 8	015	436
MRS	HEC	HASE		4 8	995	462
MRS	C DAV	IS		2 8	99/1	057
MRS	WARRE	NK	GREEN	7 8	Q 1 /6	939
SUSA	EGH	IGGI	NS	0 8	942	960
CHARI	LES B	JAN	ËS	4 8	935	576
H P	JONES	NNED	~	3 8	930	268
MRS	RJL	EIGH	TON	1 8	946	697
*LELA	ND HO	ME		8	932	557
MRS	M B M	ANUE	L	8	993	480
LCI	DLNEY	0		-8	992	885
KS	PROUD	FOOT		4 8	938	190
HELEI	JS	CHAU	FUS	1 8	911	186
ALFR	ED O	SHED	D	4 8	937	479
EVA	M SMI	TH		1 8	992	098
MARY	A TA	YLOR	ANLEY	9 8	994	119
MRS	WRT	AYLO	R SR	8	941	885
MRS	AL ICE	WAR	HITE	7 8	944	066
MAUDI	ETW	ILLA	RD	8	935	552
LM	CONCA	GIN		-8	991	882
JOHN	A MC	GRAT	н	6 8	934	038
-		INI		-8	945	237
			NP		,,,,,	
CEN	TRAL	ST	ND		••	
THOM	AS F	ONEI	LL	8	934	763
MARK	R CU	RRAN	HOMAS	118	911	039
MARY	H CR	OSHE	RE	4 8	941	081
			Y SRS	8	933	960
				8	991	687
M HEN	NRY		CLNC			
RALPI	4 G D	AVIS		4 8	944	961
				4	-	
HEN	MACFA	RLAN	D	2 8	919	547
JOSEF	OH A	MCCU	E			
HENRY	YWP	TNEAL		2 8	947	067
M M	SMITH	OCHE				
ARTH	JR F	BLAI	R	1 8	992	755
		A D	FRY			
JOHN	HUGH					
		EWCO	W D	4 8	9938	350
_						
(c) co	PYRIGH	TINFOR	MATION	ONT	HIS P	AGE
0.00						
	TAMED MENTALES ESSIAR NAMESCH JELEN LEK HLAEFENMERRAU DE DRORT THILLES ER TO HE LER THE AND MENTALE TO HE LENDER TO HE LENDER TO HE WARMAN AND MENTALE TO HE LENDER TO HE LENDER TO HE WARMAN AND HE A	TS 474 MAI DECEMBENT OF THE STATE OF THE STA	NEWTON ST 1- 145 146- 309 310- END L AGENZIE M CONNORS AND LAPUTITE M CONNOR LAPUTI	NEWTON ST 15 474 MAIN ST 146 309 T 368 310 END T 368 310 END T 368 ARICKENZIE M CONNORS ROLANDE LAPPUGE AD SCORDAMALYIA B WYRTLE BUTCHER RUTH DOUCETTE WINIFRED G SMITH WILLIAM CRONIN AFRANCIS CHAFFEE MISS EDITH BERRY MRS H E CHASE S E DART MRS C DAVIS MRS C DAVIS MRS H E CHASE S E DART MRS C DAVIS MRS NE HIGGISS SUSAN A HIPKISS CHARLES B JANES H DONE HELEN J LEIGHTON *LELAND HOME EVA M ANEY MRS M B MANUEL L C OLNEY F H POTTER K S PROJUDFOOT HELEN J SCHAUFUS L SEWALL ALFRED O SHEDD EVA M SMITH FLORENCE M STANLEY MARS W R TAYLOR SR FRANCES E WARD MRS W R TAYLOR SR FRANCE BEGIN L M CONCRATH BARTON ST ROCCO MARINI CENTRAL ST THOMAS F ONE INL MARY H CROSHERE PATSY GIARRIZZO REYEM ST *MARIST MISSNRY CLN MARY H CROSHERE PATSY GIARRIZZO REYEM ST *MARIST MISSNRY CLN MARY H CROSHERE PATSY GIARRIZZO REYEM ST *MARIST MISSNRY CLN *MARITT MISSNRY	NEWTON ST 1- 145 T 3688 S 146- 309 T 3686 S 146- 309 T 3687 S 168 S 10- END T 3686 S 148 S 14	NEWTON ST

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Criss-Cross Directory



<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Criss-Cross Directory

16	NEWTON ST 197	
ROBERT E ROCHE MYRTLE BUTCHER 8941162 18 WILLIAM CRONIN 8935920 21*LELAND HOME 8932557 HELEN P JONES B8930268 JOSEPH FRENCH B8991815 MRS R J LEIGHTON -8946697 HELEN J SCHAUFUS E8911186 EVA M SMITH B8992098 MRS ALICE W WHITET 8935045 MAUDE T WILLARD 5 8935552 EFFIE G HIGGINS 0 8942659 SUSAN A HIPKISS 0 8931960 MARY A TAYLOR 8993119 MRS W R TAYLOR SR 8941885 FLORENCE M STANLEY 9 8994136 JESSIE A GRAHAM 8932075 MRS WARREN K GREEN 7 8914939 CAREY GRIERSON 0 8946424 EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MGGRATH 6 8934038 • BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS B8933282 • CENTRAL ST 42 MP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 • REYEM ST 62*MARIST MISSNRY SRS 8991687 **MARIST MISSNRY SRS 8991687 **MARIST MISSNRY SRS 8991687 **MARIST MISSNRY SRS 8933960 **MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321	ON WEST	COFF
ROBERT E ROCHE MYRTLE BUTCHER 8941162 18 WILLIAM CRONIN 8935920 21*LELAND HOME 8932557 HELEN P JONES B8930268 JOSEPH FRENCH B8991815 MRS R J LEIGHTON -8946697 HELEN J SCHAUFUS B8911186 EVA M SMITH B8992098 MRS ALICE W WHITET 8935045 MAUDE T WILLARD 5 8935552 EFFIE G HIGGINS 0 8942659 SUSAN A HIPKISS 0 8931960 MARY A TAYLOR 8993119 MRS W R TAYLOR SR FLORENCE M STANLEY 9 8994136 JESSIE A GRAHAM 8932075 MRS WARREN K GREEN 7 8914939 CAREY GRIERSON 0 8946424 EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 • BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS B8933282 • CENTRAL ST 42 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 • REYEM ST 62*MARIST MISSNRY SRS 8991687 **MARIST MISSNRY SRS 8991687 **MARIST MISSNRY SRS 8991687 **MARIST MISSNRY SRS 8991687 **MARIST MISSNRY SRS 8933960 **MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321	T	
MYRTLE BUTCHER		
MRS R J LEIGHTON	KUBERT E KUCHE	8930216
MRS R J LEIGHTON	MYRILE BUICHER	8941162
MRS R J LEIGHTON	18 WILLIAM CKUNIN	8935920
MRS R J LEIGHTON	ZI*LELANU HUME	8932551
MRS R J LEIGHTON -8946697 HELEN J SCHAUFUS	IOSEDH EDENCH	9990200
HELEN J SCHAUFUS	MDS D I LEIGHTON -	8046607
EVA M SMITH MRS ALICE W WHITE7 8935045 MAUDE T WILLARD 5 8935552 EFFIE G HIGGINS 0 8942659 SUSAN A HIPKISS 0 8931960 MARY A TAYLOR 8993119 MRS W R TAYLOR SR 8941885 FLORENCE M STANLEY 9 8994136 JESSIE A GRAHAM 8932075 MRS WARREN K GREEN CAREY GRIERSON 0 8946424 EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS 18933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8930240 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321	HELEN I SCHAUEUS DE	1600460
MRS ALICE W WHITE7 8935045 MAUDE T WILLARD 5 8935552 EFFIE G HIGGINS 0 8942659 SUSAN A HIPKISS 0 8931960 MARY A TAYLOR 8993119 MRS W R TAYLOR SR 8941885 FLORENCE M STANLEY 9 8994136 JESSIE A GRAHAM 8932075 MRS WARREN K GREEN 7 8914939 CAREY GRIERSON 0 8946424 EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS B933282 CENTRAL ST 42 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8991687 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		THE RESERVE THE PARTY OF THE PA
### MAUDE T WILLARD 5 8935552 EFFIE G HIGGINS 0 8942659 SUSAN A HIPKISS 0 8931960 MARY A TAYLOR 8993119 MRS W R TAYLOR SR 8941885 FLORENCE M STANLEY ### 9894136 JESSIE A GRAHAM 8932075 MRS WARREN K GREEN **CAREY GRIERSON 0 8946424 EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY ### 15 A B B B B B B B B B B B B B B B B B B		
EFFIE G HIGGINS 0 8942659 SUSAN A HIPKISS 0 8931960 MARY A TAYLOR 8993119 MRS W R TAYLOR SR 8941885 FLORENCE M STANLEY JESSIE A GRAHAM 8932075 MRS WARREN K GREEN CAREY GRIERSON 0 8946424 EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY SEDITH H BERRY JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS 18933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
SUSAN A HIPKISS 0 8931960 MARY A TAYLOR 8993119 MRS W R TAYLOR SR 8941885 FLORENCE M STANLEY 9 8994136 JESSIE A GRAHAM 8932075 MRS WARREN K GREEN 7 8914939 CAREY GRIERSON 0 8946424 EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 • BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS B933282 • CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 • REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
MARY A TAYLOR 8993119 MRS W R TAYLOR SR FLORENCE M STANLEY 9 8994136 JESSIE A GRAHAM 8932075 MRS WARREN K GREEN 7 8914939 CAREY GRIERSON 0 8946424 EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS B933282 CENTRAL ST 42 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
MRS W R TAYLOR SR		
FLORENCE M STANLEY 9 8994136 JESSIE A GRAHAM 8932075 MRS WARREN K GREEN 7 8914939 CAREY GRIERSON		
JESSIE A GRAHAM 8932075 MRS WARREN K GREEN 7 8914939 CAREY GRIERSON 0 8946424 EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS B8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
JESSIE A GRAHAM 8932075 MRS WARREN K GREEN 7 8914939 CAREY GRIERSON 0 8946424 EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS B8933282 CENTRAL ST 42 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		8994136
CAREY GRIERSON 0 8946424 EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS #8933282 CENTRAL ST 42 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991687 MARIST MISSNRY SRS 8991687 MARIST MISSNRY SRS 8933960 MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
CAREY GRIERSON 0 8946424 EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS 8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
EVA E MANEY 0 8932707 MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS 8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		8914939
MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS 8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321	CAREY GRIERSON O	8946424
MRS M B MANUEL 5 8993480 RUTH T CARTER 0 8931155 MRS C DAVIS 8918057 MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS 8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
MRS C DAVIS MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS B8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
MRS C DAVIS MISS EDITH H BERRY 6 8915436 JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS 8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321	RUTH T CARTER O 8	8931155
JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS #8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
JENNIE KENNEDY 9 8937672 IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS #8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321	MISS EDITH H BERRY	
IVY LITTLEFIELD 8945758 G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS #8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8930240 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321	6 8	8915436
G FRED H MORANG 0 8932660 22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS 18933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321	JENNIE KENNEDY 9 8	8937672
22 ALIDA GALLANT 8 8944945 MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS 18933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8930240 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321	IVY LITTLEFIELD 8	8945758
MRS HELEN AUCOIN 0 8930229 26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 . BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS 8933282 . CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 . REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8930240 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		8932660
26 L M CONCANNON 8938150 28 JOHN A MCGRATH 6 8934038 BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS #8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
28 JOHN A MCGRATH 6 8934038 . BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS #8933282 . CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 . REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8930240 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		The second secon
BARTON ST 36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS #8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8930240 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
36 HOWARD E STACKPOLE-8932666 RALPH J GAUDET 4 8943105 38 ROLAND DUGAS #8933282 CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8930240 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		8934038
RALPH J GAUDET 4 8943105 38 ROLAND DUGAS #8933282 CENTRAL ST 42		
38 ROLAND DUGAS		
CENTRAL ST 42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8930240 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
42 NP 44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8930240 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		8933282
44 THOMAS F ONEILL 8934763 53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
53 FRANK SPINA 8937629 55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		2024742
55 V SERRENTINO 8 8945496 PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
PATSY GIARRIZZO 8941783 REYEM ST 62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
**MARIST MISSNRY SRS 8991484 **MARIST MISSNRY SRS 8991687 **MARIST MISSNRY SRS 8930240 **MARIST MISSNRY SRS 8933960 **MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
62*MARIST MISSNRY SRS 8991484 *MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321	DEVEN CT	
*MARIST MISSNRY SRS 8991687 *MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
*MARIST MISSNRY SRS 8930240 *MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
*MARIST MISSNRY SRS 8933960 *MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
*MARIST DENTAL CLNC 8991837 63 M E SMITH 0 8936321		
63 M E SMITH 0 8936321		
05 JAMES 11 NULAN 4 0990004		
	OS JAMES IT NOLAN 4	770004

1950 Certified Sanborn Map



1918 Certified Sanborn Map





APPENDIX D: PHASE II INVESTIGATION LABORATORY REPORT



ANALYTICAL REPORT

Lab Number: L1323862

Client: Woodard & Curran

980 Washington Street

Suite 325

Dedham, MA 02026

ATTN: Craig Blake
Phone: (781) 251-0200
Project Name: WALTHAM ESA

Project Number: 226369 Report Date: 12/04/13

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name:WALTHAM ESALab Number:L1323862

Project Number: 226369 **Report Date:** 12/04/13

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1323862-01	WC-1	WALTHAM, MA	11/21/13 12:15
L1323862-02	WC-2	WALTHAM, MA	11/21/13 12:20
L1323862-03	WC-4	WALTHAM, MA	11/21/13 12:25



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

MADEP MCP Response Action Analytical Report Certification

This form provides certifications for all samples performed by MCP methods. Please refer to the Sample Results and Container Information sections of this report for specification of MCP methods used for each analysis. The following questions pertain only to MCP Analytical Methods.

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	YES
В	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	YES
С	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	YES
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data?"	YES
E a.	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	YES
E b.	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	N/A
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	YES

A response to questions G, H and I is required for "Presumptive Certainty" status			
G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	YES	
Н	Were all QC performance standards specified in the CAM protocol(s) achieved?	NO	
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	YES	

For any questions answered "No", please refer to the case narrative section on the following page(s).

Please note that sample matrix information is located in the Sample Results section of this report.



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.	



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

Case Narrative (continued)

MCP Related Narratives

Volatile Organics

In reference to question H:

The initial calibration, associated with L1323862-01, -02, and -03, did not meet the method required minimum response factor on the lowest calibration standard for 1,4-dioxane (0.003) as well as the average response factor for 1,4-dioxane.

The continuing calibration standard, associated with L1323862-01, -02, and -03, is outside the acceptance criteria for several compounds; however, it is within overall method allowances. A copy of the continuing calibration standard is included as an addendum to this report.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Cypthia fin Chen. Cynthia McQueen

Authorized Signature:

Title: Technical Director/Representative

Date: 12/04/13



ORGANICS



VOLATILES



Project Name: Lab Number: WALTHAM ESA L1323862

Project Number: Report Date: 226369 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-01 Date Collected: 11/21/13 12:15

Client ID: WC-1

Date Received: 11/22/13 Field Prep: Sample Location: WALTHAM, MA Not Specified

Matrix: Soil Analytical Method: 97,8260C Analytical Date: 12/02/13 16:56

Analyst: JC 97% Percent Solids:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
MCP Volatile Organics by 8260/5035 - We	stborough La	ıb				
Methylene chloride	ND		ug/kg	6.4		1
1,1-Dichloroethane	ND		ug/kg	0.96		1
Chloroform	ND		ug/kg	0.96		1
Carbon tetrachloride	ND		ug/kg	0.64		1
1,2-Dichloropropane	ND		ug/kg	2.2		1
Dibromochloromethane	ND		ug/kg	0.64		1
1,1,2-Trichloroethane	ND		ug/kg	0.96		1
Tetrachloroethene	ND		ug/kg	0.64		1
Chlorobenzene	ND		ug/kg	0.64		1
Trichlorofluoromethane	ND		ug/kg	2.6		1
1,2-Dichloroethane	ND		ug/kg	0.64		1
1,1,1-Trichloroethane	ND		ug/kg	0.64		1
Bromodichloromethane	ND		ug/kg	0.64		1
trans-1,3-Dichloropropene	ND		ug/kg	0.64		1
cis-1,3-Dichloropropene	ND		ug/kg	0.64		1
1,1-Dichloropropene	ND		ug/kg	2.6		1
Bromoform	ND		ug/kg	2.6		1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.64		1
Benzene	ND		ug/kg	0.64		1
Toluene	ND		ug/kg	0.96		1
Ethylbenzene	ND		ug/kg	0.64		1
Chloromethane	ND		ug/kg	2.6		1
Bromomethane	ND		ug/kg	1.3		1
Vinyl chloride	ND		ug/kg	1.3		1
Chloroethane	ND		ug/kg	1.3		1
1,1-Dichloroethene	ND		ug/kg	0.64		1
trans-1,2-Dichloroethene	ND		ug/kg	0.96		1
Trichloroethene	ND		ug/kg	0.64		1
1,2-Dichlorobenzene	ND		ug/kg	2.6		1
1,3-Dichlorobenzene	ND		ug/kg	2.6		1
1,4-Dichlorobenzene	ND		ug/kg	2.6		1



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-01 Date Collected: 11/21/13 12:15

Client ID: WC-1 Date Received: 11/22/13

Sample Location: WALTHAM, MA Field Prep: Not Specified

Parameter Result Qualifier Units RL MDL Dilution Factor

Parameter	Result	Qualifier Units	RL	MDL	Dilution Factor
MCP Volatile Organics by 8260/50			/\ L		3114110111140101
WCF Volatile Organics by 6260/30	335 - Westborough Lab				
Methyl tert butyl ether	ND	ug/kg	1.3		1
p/m-Xylene	ND	ug/kg	1.3		1
o-Xylene	ND	ug/kg	1.3		1
cis-1,2-Dichloroethene	ND	ug/kg	0.64		1
Dibromomethane	ND	ug/kg	2.6		1
1,2,3-Trichloropropane	ND	ug/kg	2.6		1
Styrene	ND	ug/kg	1.3		1
Dichlorodifluoromethane	ND	ug/kg	6.4		1
Acetone	ND	ug/kg	23		1
Carbon disulfide	ND	ug/kg	2.6		1
Methyl ethyl ketone	ND	ug/kg	6.4		1
Methyl isobutyl ketone	ND	ug/kg	6.4		1
2-Hexanone	ND	ug/kg	6.4		1
Bromochloromethane	ND	ug/kg	2.6		1
Tetrahydrofuran	ND	ug/kg	2.6		1
2,2-Dichloropropane	ND	ug/kg	3.2		1
1,2-Dibromoethane	ND	ug/kg	2.6		1
1,3-Dichloropropane	ND	ug/kg	2.6		1
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.64		1
Bromobenzene	ND	ug/kg	3.2		1
n-Butylbenzene	ND	ug/kg	0.64		1
sec-Butylbenzene	ND	ug/kg	0.64		1
tert-Butylbenzene	ND	ug/kg	2.6		1
o-Chlorotoluene	ND	ug/kg	2.6		1
p-Chlorotoluene	ND	ug/kg	2.6		1
1,2-Dibromo-3-chloropropane	ND	ug/kg	2.6		1
Hexachlorobutadiene	ND	ug/kg	2.6		1
Isopropylbenzene	ND	ug/kg	0.64		1
p-Isopropyltoluene	ND	ug/kg	0.64		1
Naphthalene	ND	ug/kg	2.6		1
n-Propylbenzene	ND	ug/kg	0.64		1
1,2,3-Trichlorobenzene	ND	ug/kg	2.6		1
1,2,4-Trichlorobenzene	ND	ug/kg	2.6		1
1,3,5-Trimethylbenzene	ND	ug/kg	2.6		1
1,2,4-Trimethylbenzene	ND	ug/kg	2.6		1
Diethyl ether	ND	ug/kg	3.2		1
Diisopropyl Ether	ND	ug/kg	2.6		1
Ethyl-Tert-Butyl-Ether	ND	ug/kg	2.6		1
Tertiary-Amyl Methyl Ether	ND	ug/kg	2.6		1



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-01 Date Collected: 11/21/13 12:15

Client ID: WC-1 Date Received: 11/22/13

Sample Location: WALTHAM, MA Field Prep: Not Specified

Parameter Result Qualifier Units RL MDL Dilution Factor

MCP Volatile Organics by 8260/5035 - Westborough Lab

1,4-Dioxane ND ug/kg 26 -- 1

Surrogate	% Recovery	Acceptance Qualifier Criteria
1,2-Dichloroethane-d4	98	70-130
Toluene-d8	98	70-130
4-Bromofluorobenzene	109	70-130
Dibromofluoromethane	99	70-130



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-02 Date Collected: 11/21/13 12:20

Qualifier

Units

Result

Client ID: WC-2

Sample Location: WALTHAM, MA

Matrix: Soil

Analytical Method: 97,8260C Analytical Date: 12/02/13 17:25

Analyst: JC Percent Solids: 96%

Parameter

Date Collected:	11/21/13 12:20
Date Received:	11/22/13

MDL

Not Specified

Dilution Factor

Field Prep:

RL

raiailletei	Nesuit	Qualifier C	/iiito	IV.L	MIDL	Dilution Lactor
MCP Volatile Organics by 8260/50	035 - Westborough Lab)				
Methylene chloride	ND	uç	g/kg	7.2		1
1,1-Dichloroethane	ND	uç	g/kg	1.1		1
Chloroform	ND	uç	g/kg	1.1		1
Carbon tetrachloride	ND	uç	g/kg	0.72		1
1,2-Dichloropropane	ND	uç	g/kg	2.5		1
Dibromochloromethane	ND	uç	g/kg	0.72		1
1,1,2-Trichloroethane	ND	uç	g/kg	1.1		1
Tetrachloroethene	ND	uç	g/kg	0.72		1
Chlorobenzene	ND	uç	g/kg	0.72		1
Trichlorofluoromethane	ND	uç	g/kg	2.9		1
1,2-Dichloroethane	ND	uç	g/kg	0.72		1
1,1,1-Trichloroethane	ND	uç	g/kg	0.72		1
Bromodichloromethane	ND	uç	g/kg	0.72		1
trans-1,3-Dichloropropene	ND	uç	g/kg	0.72		1
cis-1,3-Dichloropropene	ND	uç	g/kg	0.72		1
1,1-Dichloropropene	ND	uç	g/kg	2.9		1
Bromoform	ND	uç	g/kg	2.9		1
1,1,2,2-Tetrachloroethane	ND	uç	g/kg	0.72		1
Benzene	ND	uç	g/kg	0.72		1
Toluene	ND	uç	g/kg	1.1		1
Ethylbenzene	ND	uç	g/kg	0.72		1
Chloromethane	ND	uç	g/kg	2.9		1
Bromomethane	ND	uç	g/kg	1.4		1
Vinyl chloride	ND	uç	g/kg	1.4		1
Chloroethane	ND	uç	g/kg	1.4		1
1,1-Dichloroethene	ND	uç	g/kg	0.72		1
trans-1,2-Dichloroethene	ND	uç	g/kg	1.1		1
Trichloroethene	ND	uç	g/kg	0.72		1
1,2-Dichlorobenzene	ND	uç	g/kg	2.9		1
1,3-Dichlorobenzene	ND	uį	g/kg	2.9		1
1,4-Dichlorobenzene	ND	uį	g/kg	2.9		1

Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-02 Date Collected: 11/21/13 12:20

Client ID: WC-2 Date Received: 11/22/13

Sample Location: WALTHAM, MA Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDI	50 d 5 d
			Onito	NL.	MDL	Dilution Factor
MCP Volatile Organics by 8260/5035 - Wes	stborough La	b				
Methyl tert butyl ether	ND		ug/kg	1.4		1
p/m-Xylene	ND		ug/kg	1.4		1
o-Xylene	ND		ug/kg	1.4		1
cis-1,2-Dichloroethene	ND		ug/kg	0.72		1
Dibromomethane	ND		ug/kg	2.9		1
1,2,3-Trichloropropane	ND		ug/kg	2.9		1
Styrene	ND		ug/kg	1.4		1
Dichlorodifluoromethane	ND		ug/kg	7.2		1
Acetone	ND		ug/kg	26		1
Carbon disulfide	ND		ug/kg	2.9		1
Methyl ethyl ketone	ND		ug/kg	7.2		1
Methyl isobutyl ketone	ND		ug/kg	7.2		1
2-Hexanone	ND		ug/kg	7.2		1
Bromochloromethane	ND		ug/kg	2.9		1
Tetrahydrofuran	ND		ug/kg	2.9		1
2,2-Dichloropropane	ND		ug/kg	3.6		1
1,2-Dibromoethane	ND		ug/kg	2.9		1
1,3-Dichloropropane	ND		ug/kg	2.9		1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.72		1
Bromobenzene	ND		ug/kg	3.6		1
n-Butylbenzene	ND		ug/kg	0.72		1
sec-Butylbenzene	ND		ug/kg	0.72		1
tert-Butylbenzene	ND		ug/kg	2.9		1
o-Chlorotoluene	ND		ug/kg	2.9		1
p-Chlorotoluene	ND		ug/kg	2.9		1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.9		1
Hexachlorobutadiene	ND		ug/kg	2.9		1
Isopropylbenzene	ND		ug/kg	0.72		1
p-Isopropyltoluene	ND		ug/kg	0.72		1
Naphthalene	ND		ug/kg	2.9		1
n-Propylbenzene	ND		ug/kg	0.72		1
1,2,3-Trichlorobenzene	ND		ug/kg	2.9		1
1,2,4-Trichlorobenzene	ND		ug/kg	2.9		1
1,3,5-Trimethylbenzene	ND		ug/kg	2.9		1
1,2,4-Trimethylbenzene	ND		ug/kg	2.9		1
Diethyl ether	ND		ug/kg	3.6		1
Diisopropyl Ether	ND		ug/kg	2.9		1
Ethyl-Tert-Butyl-Ether	ND		ug/kg	2.9		1
Tertiary-Amyl Methyl Ether	ND		ug/kg	2.9		1



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-02 Date Collected: 11/21/13 12:20

Client ID: WC-2 Date Received: 11/22/13

Sample Location: WALTHAM, MA Field Prep: Not Specified

Parameter Result Qualifier Units RL MDL Dilution Factor

MCP Volatile Organics by 8260/5035 - Westborough Lab

1,4-Dioxane ND ug/kg 29 -- 1

Surrogate	% Recovery	Qualifier	Acceptance Criteria	
1,2-Dichloroethane-d4	104		70-130	
Toluene-d8	97		70-130	
4-Bromofluorobenzene	108		70-130	
Dibromofluoromethane	102		70-130	



Project Name:WALTHAM ESALab Number:L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-03 Date Collected: 11/21/13 12:25

Client ID: WC-4

Sample Location: WALTHAM, MA Field F

Matrix: Soil
Analytical Method: 97,8260C
Analytical Date: 12/02/13 17:53

Analyst: JC Percent Solids: 81% Date Collected: 11/21/13 12:29

Date Received: 11/22/13

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
MCP Volatile Organics by 8260/5	035 - Westborough La	b				
Methylene chloride	ND		ug/kg	8.1		1
1,1-Dichloroethane	ND		ug/kg	1.2		1
Chloroform	ND		ug/kg	1.2		1
Carbon tetrachloride	ND		ug/kg	0.81		1
1,2-Dichloropropane	ND		ug/kg	2.8		1
Dibromochloromethane	ND		ug/kg	0.81		1
1,1,2-Trichloroethane	ND		ug/kg	1.2		1
Tetrachloroethene	ND		ug/kg	0.81		1
Chlorobenzene	ND		ug/kg	0.81		1
Trichlorofluoromethane	ND		ug/kg	3.2		1
1,2-Dichloroethane	ND		ug/kg	0.81		1
1,1,1-Trichloroethane	ND		ug/kg	0.81		1
Bromodichloromethane	ND		ug/kg	0.81		1
trans-1,3-Dichloropropene	ND		ug/kg	0.81		1
cis-1,3-Dichloropropene	ND		ug/kg	0.81		1
1,1-Dichloropropene	ND		ug/kg	3.2		1
Bromoform	ND		ug/kg	3.2		1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.81		1
Benzene	ND		ug/kg	0.81		1
Toluene	ND		ug/kg	1.2		1
Ethylbenzene	ND		ug/kg	0.81		1
Chloromethane	ND		ug/kg	3.2		1
Bromomethane	ND		ug/kg	1.6		1
Vinyl chloride	ND		ug/kg	1.6		1
Chloroethane	ND		ug/kg	1.6		1
1,1-Dichloroethene	ND		ug/kg	0.81		1
trans-1,2-Dichloroethene	ND		ug/kg	1.2		1
Trichloroethene	ND		ug/kg	0.81		1
1,2-Dichlorobenzene	ND		ug/kg	3.2		1
1,3-Dichlorobenzene	ND		ug/kg	3.2		1
1,4-Dichlorobenzene	ND		ug/kg	3.2		1



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-03 Date Collected: 11/21/13 12:25

Client ID: WC-4 Date Received: 11/22/13

Sample Location: WALTHAM, MA Field Prep: Not Specified

Parameter	Result	Qualifier Units	RL	MDL	Dilution Factor
MCP Volatile Organics by 8260/50					3.13.10.1.1 40.101
WCF Volatile Organics by 8200/50	033 - Westborough Lab				
Methyl tert butyl ether	ND	ug/kg	1.6		1
p/m-Xylene	ND	ug/kg	1.6		1
o-Xylene	ND	ug/kg	1.6		1
cis-1,2-Dichloroethene	ND	ug/kg	0.81		1
Dibromomethane	ND	ug/kg	3.2		1
1,2,3-Trichloropropane	ND	ug/kg	3.2		1
Styrene	ND	ug/kg	1.6		1
Dichlorodifluoromethane	ND	ug/kg	8.1		1
Acetone	ND	ug/kg	29		1
Carbon disulfide	ND	ug/kg	3.2		1
Methyl ethyl ketone	ND	ug/kg	8.1		1
Methyl isobutyl ketone	ND	ug/kg	8.1		1
2-Hexanone	ND	ug/kg	8.1		1
Bromochloromethane	ND	ug/kg	3.2		1
Tetrahydrofuran	ND	ug/kg	3.2		1
2,2-Dichloropropane	ND	ug/kg	4.0		1
1,2-Dibromoethane	ND	ug/kg	3.2		1
1,3-Dichloropropane	ND	ug/kg	3.2		1
1,1,1,2-Tetrachloroethane	ND	ug/kg	0.81		1
Bromobenzene	ND	ug/kg	4.0		1
n-Butylbenzene	ND	ug/kg	0.81		1
sec-Butylbenzene	ND	ug/kg	0.81		1
tert-Butylbenzene	ND	ug/kg	3.2		1
o-Chlorotoluene	ND	ug/kg	3.2		1
p-Chlorotoluene	ND	ug/kg	3.2		1
1,2-Dibromo-3-chloropropane	ND	ug/kg	3.2		1
Hexachlorobutadiene	ND	ug/kg	3.2		1
Isopropylbenzene	ND	ug/kg	0.81		1
p-Isopropyltoluene	ND	ug/kg	0.81		1
Naphthalene	ND	ug/kg	3.2		1
n-Propylbenzene	ND	ug/kg	0.81		1
1,2,3-Trichlorobenzene	ND	ug/kg	3.2		1
1,2,4-Trichlorobenzene	ND	ug/kg	3.2		1
1,3,5-Trimethylbenzene	ND	ug/kg	3.2		1
1,2,4-Trimethylbenzene	ND	ug/kg	3.2		1
Diethyl ether	ND	ug/kg	4.0		1
Diisopropyl Ether	ND	ug/kg	3.2		1
Ethyl-Tert-Butyl-Ether	ND	ug/kg	3.2		1
Tertiary-Amyl Methyl Ether	ND	ug/kg	3.2		1



Project Name: Lab Number: WALTHAM ESA L1323862

Project Number: Report Date: 226369 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-03 Date Collected: 11/21/13 12:25

Client ID: WC-4 Date Received: 11/22/13

Sample Location: WALTHAM, MA Field Prep: Not Specified **Dilution Factor** Result Qualifier MDL

RL Parameter Units

MCP Volatile Organics by 8260/5035 - Westborough Lab

1,4-Dioxane ND ug/kg 32 1

Surrogate	% Recovery	Acceptance Qualifier Criteria	_
1,2-Dichloroethane-d4	98	70-130	
Toluene-d8	97	70-130	
4-Bromofluorobenzene	107	70-130	
Dibromofluoromethane	100	70-130	



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

Method Blank Analysis Batch Quality Control

Analytical Method: 97,8260C Analytical Date: 97,8260C 12/02/13 11:46

Analyst: JC

Methylene chloride ND ug/kg 10	arameter	Result	Qualifier Ur	nits	RL	MDL	-
1,1-Dichloroethane ND ug/kg 1.5 Chloroform ND ug/kg 1.5 Carbon tetrachloride ND ug/kg 1.0 1,2-Dichloropropane ND ug/kg 3.5 Dibromochloromethane ND ug/kg 1.0 1,1,2-Trichloroethane ND ug/kg 1.0 1,1,2-Trichloroethane ND ug/kg 1.0 Chlorobenzene ND ug/kg 1.0 Trichlorofluoromethane ND ug/kg 1.0 Trichlorofluoromethane ND ug/kg 1.0 1,1-Trichloroethane ND ug/kg 1.0 Bromodichloromethane ND ug/kg 1.0 strans-1,3-Dichloropropene ND ug/kg 1.0 strans-1,3-Dichloropropene ND ug/kg 1.0 1,1-Dichloropropene ND	MCP Volatile Organics by 8260/503	5 - Westbor	ough Lab for	sample(s):	01-03	Batch:	WG655512-3
Chloroform ND ug/kg 1.5 Carbon tetrachloride ND ug/kg 1.0 1,2-Dichloropropane ND ug/kg 3.5 Dibromochloromethane ND ug/kg 1.0 1,1,2-Trichloroethane ND ug/kg 1.0 Tetrachloroethane ND ug/kg 1.0 Trichlorofluoromethane ND ug/kg 1.0 Trichlorofluoromethane ND ug/kg 1.0 1,1-Trichloroethane ND ug/kg 1.0 1,1-Trichloroethane ND ug/kg 1.0 Bromodichloromethane ND ug/kg 1.0 trans-1,3-Dichloropropene ND ug/kg 1.0 strans-1,3-Dichloropropene ND ug/kg 4.0 1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/	Methylene chloride	ND	uç	ı/kg	10		
Carbon tetrachloride ND ug/kg 1.0 1,2-Dichloropropane ND ug/kg 3.5 Dibromochloromethane ND ug/kg 1.0 1,1,2-Trichloroethane ND ug/kg 1.5 Tetrachloroethane ND ug/kg 1.0 Chlorobenzene ND ug/kg 4.0 Trichlorofluoromethane ND ug/kg 1.0 1,2-Dichloroethane ND ug/kg 1.0 1,2-Dichloroethane ND ug/kg 1.0 1,1-Trichloroethane ND ug/kg 1.0 8romodichloromethane ND ug/kg 1.0 1,1-Dichloropropene ND ug/kg 1.0 1,1-Dichloropropene ND ug/kg 4.0 1,1-Dichloropropene ND ug/kg 1.0 1,2-Tetrachloroethane ND ug/kg<	1,1-Dichloroethane	ND	uç	ı/kg	1.5		
1,2-Dichloropropane ND ug/kg 3.5 Dibromochloromethane ND ug/kg 1.0 1,1,2-Trichloroethane ND ug/kg 1.5 Tetrachloroethane ND ug/kg 1.0 Chlorobenzene ND ug/kg 1.0 Trichlorofluoromethane ND ug/kg 4.0 1,2-Dichloroethane ND ug/kg 1.0 1,1,1-Trichloroethane ND ug/kg 1.0 Bromodichloromethane ND ug/kg 1.0 Bromotichloropropene ND ug/kg 1.0 sis-1,3-Dichloropropene ND ug/kg 1.0 1,1-Dichloropropene ND ug/kg 4.0 1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/kg 4.0 1,1-Dichloroethane ND ug/kg	Chloroform	ND	uç	ı/kg	1.5		
Dibromochloromethane ND ug/kg 1.0 1,1,2-Trichloroethane ND ug/kg 1.5 Tetrachloroethane ND ug/kg 1.0 Chlorobenzene ND ug/kg 1.0 Trichlorofluoromethane ND ug/kg 4.0 1,2-Dichloroethane ND ug/kg 1.0 1,1,1-Trichloroethane ND ug/kg 1.0 Bromodichloromethane ND ug/kg 1.0 Bromodichloropropene ND ug/kg 1.0 cis-1,3-Dichloropropene ND ug/kg 1.0 strans-1,3-Dichloropropene ND ug/kg 4.0 1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/kg 4.0 1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Ethylbenzene ND ug/kg	Carbon tetrachloride	ND	uç	ı/kg	1.0		
1,1,2-Trichloroethane ND ug/kg 1.5 Tetrachloroethene ND ug/kg 1.0 Chlorobenzene ND ug/kg 1.0 Trichlorofluoromethane ND ug/kg 4.0 1,2-Dichloroethane ND ug/kg 1.0 1,1,1-Trichloroethane ND ug/kg 1.0 Bromodichloromethane ND ug/kg 1.0 Bromodichloropropene ND ug/kg 1.0 trans-1,3-Dichloropropene ND ug/kg 1.0 cis-1,3-Dichloropropene ND ug/kg 4.0 1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/kg 4.0 1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Benzene ND ug/kg 1.5 Ethylbenzene ND ug/kg	1,2-Dichloropropane	ND	uç	ı/kg	3.5		
Tetrachloroethene ND ug/kg 1.0 Chlorobenzene ND ug/kg 1.0 Trichlorofluoromethane ND ug/kg 4.0 1,2-Dichloroethane ND ug/kg 1.0 1,1,1-Trichloroethane ND ug/kg 1.0 Bromodichloromethane ND ug/kg 1.0 trans-1,3-Dichloropropene ND ug/kg 1.0 trans-1,3-Dichloropropene ND ug/kg 1.0 1,1-Dichloropropene ND ug/kg 4.0 1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/kg 4.0 1,1-2,2-Tetrachloroethane ND ug/kg 1.0 1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Toluene ND ug/kg 1.0 Ethylbenzene ND ug/kg	Dibromochloromethane	ND	uç	ı/kg	1.0		
Chlorobenzene ND ug/kg 1.0 Trichlorofluoromethane ND ug/kg 4.0 1,2-Dichloroethane ND ug/kg 1.0 1,1,1-Trichloroethane ND ug/kg 1.0 Bromodichloromethane ND ug/kg 1.0 trans-1,3-Dichloropropene ND ug/kg 1.0 cis-1,3-Dichloropropene ND ug/kg 1.0 1,1-Dichloropropene ND ug/kg 4.0 1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/kg 4.0 1,1-Dichloropthane ND ug/kg 1.0 1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Toluene ND ug/kg 1.0 Ethylbenzene ND ug/kg 1.0 Ethylbenzene ND ug/kg 2.0 </td <td>1,1,2-Trichloroethane</td> <td>ND</td> <td>uç</td> <td>ı/kg</td> <td>1.5</td> <td></td> <td></td>	1,1,2-Trichloroethane	ND	uç	ı/kg	1.5		
Trichlorofluoromethane ND ug/kg 4.0 1,2-Dichloroethane ND ug/kg 1.0 1,1,1-Trichloroethane ND ug/kg 1.0 Bromodichloromethane ND ug/kg 1.0 trans-1,3-Dichloropropene ND ug/kg 1.0 cis-1,3-Dichloropropene ND ug/kg 1.0 1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/kg 4.0 1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Benzene ND ug/kg 1.0 Toluene ND ug/kg 1.0 Ethylbenzene ND ug/kg 1.0 Ethylbenzene ND ug/kg 4.0 Chloromethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0	Tetrachloroethene	ND	uç	ı/kg	1.0		
1,2-Dichloroethane ND ug/kg 1.0 1,1,1-Trichloroethane ND ug/kg 1.0 Bromodichloromethane ND ug/kg 1.0 trans-1,3-Dichloropropene ND ug/kg 1.0 cis-1,3-Dichloropropene ND ug/kg 1.0 1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/kg 4.0 1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Benzene ND ug/kg 1.0 Toluene ND ug/kg 1.0 Ethylbenzene ND ug/kg 1.0 Ethylbenzene ND ug/kg 2.0 Chloromethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 1.0	Chlorobenzene	ND	uç	ı/kg	1.0		
1,1,1-Trichloroethane ND ug/kg 1.0 Bromodichloromethane ND ug/kg 1.0 trans-1,3-Dichloropropene ND ug/kg 1.0 cis-1,3-Dichloropropene ND ug/kg 1.0 1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/kg 4.0 1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Benzene ND ug/kg 1.0 Toluene ND ug/kg 1.5 Ethylbenzene ND ug/kg 1.0 Chloromethane ND ug/kg 4.0 Bromomethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 1.5 </td <td>Trichlorofluoromethane</td> <td>ND</td> <td>uç</td> <td>ı/kg</td> <td>4.0</td> <td></td> <td></td>	Trichlorofluoromethane	ND	uç	ı/kg	4.0		
Bromodichloromethane ND ug/kg 1.0 trans-1,3-Dichloropropene ND ug/kg 1.0 cis-1,3-Dichloropropene ND ug/kg 1.0 1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/kg 4.0 1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Benzene ND ug/kg 1.0 Toluene ND ug/kg 1.5 Ethylbenzene ND ug/kg 1.0 Chloromethane ND ug/kg 2.0 Bromomethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 1.0 1,1-Dichloroethene ND ug/kg 1.5	1,2-Dichloroethane	ND	uç	ı/kg	1.0		
trans-1,3-Dichloropropene ND ug/kg 1.0 cis-1,3-Dichloropropene ND ug/kg 1.0 1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/kg 4.0 1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Benzene ND ug/kg 1.0 Toluene ND ug/kg 1.5 Ethylbenzene ND ug/kg 1.0 Chloromethane ND ug/kg 4.0 Bromomethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 2.0 1,1-Dichloroethene ND ug/kg 1.0 Trichloroethene ND ug/kg 1.5 Trichlorobenzene ND ug/kg 4.0	1,1,1-Trichloroethane	ND	uç	ı/kg	1.0		
cis-1,3-Dichloropropene ND ug/kg 1.0 1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/kg 4.0 1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Benzene ND ug/kg 1.0 Toluene ND ug/kg 1.5 Ethylbenzene ND ug/kg 1.0 Chloromethane ND ug/kg 4.0 Bromomethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 2.0 1,1-Dichloroethene ND ug/kg 1.0 trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0	Bromodichloromethane	ND	ug	ı/kg	1.0		
1,1-Dichloropropene ND ug/kg 4.0 Bromoform ND ug/kg 4.0 1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Benzene ND ug/kg 1.0 Toluene ND ug/kg 1.5 Ethylbenzene ND ug/kg 1.0 Chloromethane ND ug/kg 4.0 Bromomethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 2.0 1,1-Dichloroethene ND ug/kg 1.0 trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0 <td>trans-1,3-Dichloropropene</td> <td>ND</td> <td>uç</td> <td>ı/kg</td> <td>1.0</td> <td></td> <td></td>	trans-1,3-Dichloropropene	ND	uç	ı/kg	1.0		
Bromoform ND ug/kg 4.0 1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Benzene ND ug/kg 1.0 Toluene ND ug/kg 1.5 Ethylbenzene ND ug/kg 1.0 Chloromethane ND ug/kg 4.0 Bromomethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 2.0 1,1-Dichloroethene ND ug/kg 1.0 trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0	cis-1,3-Dichloropropene	ND	uç	ı/kg	1.0		
1,1,2,2-Tetrachloroethane ND ug/kg 1.0 Benzene ND ug/kg 1.0 Toluene ND ug/kg 1.5 Ethylbenzene ND ug/kg 1.0 Chloromethane ND ug/kg 4.0 Bromomethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 2.0 1,1-Dichloroethene ND ug/kg 1.0 trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0	1,1-Dichloropropene	ND	uç	ı/kg	4.0		
Benzene ND ug/kg 1.0 Toluene ND ug/kg 1.5 Ethylbenzene ND ug/kg 1.0 Chloromethane ND ug/kg 4.0 Bromomethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 2.0 1,1-Dichloroethene ND ug/kg 1.0 trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0	Bromoform	ND	uç	ı/kg	4.0		
Toluene ND ug/kg 1.5 Ethylbenzene ND ug/kg 1.0 Chloromethane ND ug/kg 4.0 Bromomethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 2.0 1,1-Dichloroethene ND ug/kg 1.0 trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0	1,1,2,2-Tetrachloroethane	ND	uç	ı/kg	1.0		
Ethylbenzene ND ug/kg 1.0 Chloromethane ND ug/kg 4.0 Bromomethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 2.0 1,1-Dichloroethene ND ug/kg 1.0 trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0	Benzene	ND	uç	ı/kg	1.0		
Chloromethane ND ug/kg 4.0 Bromomethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 2.0 1,1-Dichloroethene ND ug/kg 1.0 trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0	Toluene	ND	uç	ı/kg	1.5		
Bromomethane ND ug/kg 2.0 Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 2.0 1,1-Dichloroethene ND ug/kg 1.0 trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0	Ethylbenzene	ND	uç	ı/kg	1.0		
Vinyl chloride ND ug/kg 2.0 Chloroethane ND ug/kg 2.0 1,1-Dichloroethene ND ug/kg 1.0 trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0	Chloromethane	ND	uç	ı/kg	4.0		
Chloroethane ND ug/kg 2.0 1,1-Dichloroethene ND ug/kg 1.0 trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0	Bromomethane	ND	uç	ı/kg	2.0		
1,1-Dichloroethene ND ug/kg 1.0 trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0	Vinyl chloride	ND	uç	ı/kg	2.0		
trans-1,2-Dichloroethene ND ug/kg 1.5 Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0	Chloroethane	ND	uç	J/kg	2.0		
Trichloroethene ND ug/kg 1.0 1,2-Dichlorobenzene ND ug/kg 4.0 1,3-Dichlorobenzene ND ug/kg 4.0	1,1-Dichloroethene	ND	uç	J/kg	1.0		
1,2-DichlorobenzeneNDug/kg4.01,3-DichlorobenzeneNDug/kg4.0	trans-1,2-Dichloroethene	ND	uç	J/kg	1.5		
1,3-Dichlorobenzene ND ug/kg 4.0	Trichloroethene	ND	uç	J/kg	1.0		
	1,2-Dichlorobenzene	ND	นดู	g/kg	4.0		
1,4-Dichlorobenzene ND ug/kg 4.0	1,3-Dichlorobenzene	ND	uç	J/kg	4.0		
	1,4-Dichlorobenzene	ND	uç	J/kg	4.0		



Project Name: WALTHAM ESA **Lab Number:** L1323862

Project Number: 226369 Report Date: 12/04/13

Method Blank Analysis Batch Quality Control

Analytical Method: 97,8260C Analytical Date: 97,8260C 12/02/13 11:46

Analyst: JC

Parameter	Result	Qualifier Units	RL	MDI	-
MCP Volatile Organics by 8260/50	35 - Westbor	ough Lab for sam	nple(s): 01-03	Batch:	WG655512-3
Methyl tert butyl ether	ND	ug/kg	2.0		
p/m-Xylene	ND	ug/kg	2.0		
o-Xylene	ND	ug/kg	2.0		
cis-1,2-Dichloroethene	ND	ug/kg	1.0		
Dibromomethane	ND	ug/kg	4.0		
1,2,3-Trichloropropane	ND	ug/kg	4.0		
Styrene	ND	ug/kg	2.0		
Dichlorodifluoromethane	ND	ug/kg	10		
Acetone	ND	ug/kg	36		
Carbon disulfide	ND	ug/kg	4.0		
Methyl ethyl ketone	ND	ug/kg	10		
Methyl isobutyl ketone	ND	ug/kg	10		
2-Hexanone	ND	ug/kg	10		
Bromochloromethane	ND	ug/kg	4.0		
Tetrahydrofuran	ND	ug/kg	4.0		
2,2-Dichloropropane	ND	ug/kg	5.0		
1,2-Dibromoethane	ND	ug/kg	4.0		
1,3-Dichloropropane	ND	ug/kg	4.0		
1,1,1,2-Tetrachloroethane	ND	ug/kg	1.0		
Bromobenzene	ND	ug/kg	5.0		
n-Butylbenzene	ND	ug/kg	1.0		
sec-Butylbenzene	ND	ug/kg	1.0		
tert-Butylbenzene	ND	ug/kg	4.0		
o-Chlorotoluene	ND	ug/kg	4.0		
p-Chlorotoluene	ND	ug/kg	4.0		
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.0		
Hexachlorobutadiene	ND	ug/kg	4.0		
Isopropylbenzene	ND	ug/kg	1.0		
p-Isopropyltoluene	ND	ug/kg	1.0		
Naphthalene	ND	ug/kg	4.0		
n-Propylbenzene	ND	ug/kg	1.0		



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

Method Blank Analysis Batch Quality Control

Analytical Method: 97,8260C Analytical Date: 97,8260C 12/02/13 11:46

Analyst: JC

Parameter	Result	Qualifier	Units	RL	MDL	
MCP Volatile Organics by 8260/5038	5 - Westbo	rough Lab	for sample(s):	01-03	Batch: WG6555	512-3
1,2,3-Trichlorobenzene	ND		ug/kg	4.0		
1,2,4-Trichlorobenzene	ND		ug/kg	4.0		
1,3,5-Trimethylbenzene	ND		ug/kg	4.0		
1,2,4-Trimethylbenzene	ND		ug/kg	4.0		
Diethyl ether	ND		ug/kg	5.0		
Diisopropyl Ether	ND		ug/kg	4.0		
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0		
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0		
1,4-Dioxane	ND		ug/kg	40		

			Acceptance	
Surrogate	%Recovery	Qualifier	Criteria	
1,2-Dichloroethane-d4	100		70-130	
Toluene-d8	99		70-130	
4-Bromofluorobenzene	106		70-130	
Dibromofluoromethane	98		70-130	



Project Name: WALTHAM ESA

Project Number: 226369

Lab Number: L1323862

Parameter	LCS %Recovery	LCSD Qual %Recovery	%Recovery Qual Limits	RPD	RPD Qual Limits
MCP Volatile Organics by 8260/5035 - Wes	tborough Lab As	sociated sample(s): 01-03 B	atch: WG655512-1 WG655	512-2	
Methylene chloride	86	93	70-130	8	20
1,1-Dichloroethane	93	99	70-130	6	20
Chloroform	93	98	70-130	5	20
Carbon tetrachloride	91	97	70-130	6	20
1,2-Dichloropropane	96	103	70-130	7	20
Dibromochloromethane	90	96	70-130	6	20
1,1,2-Trichloroethane	91	97	70-130	6	20
Tetrachloroethene	88	92	70-130	4	20
Chlorobenzene	88	92	70-130	4	20
Trichlorofluoromethane	92	99	70-130	7	20
1,2-Dichloroethane	94	100	70-130	6	20
1,1,1-Trichloroethane	90	96	70-130	6	20
Bromodichloromethane	93	99	70-130	6	20
trans-1,3-Dichloropropene	89	95	70-130	7	20
cis-1,3-Dichloropropene	92	98	70-130	6	20
1,1-Dichloropropene	92	98	70-130	6	20
Bromoform	89	94	70-130	5	20
1,1,2,2-Tetrachloroethane	86	92	70-130	7	20
Benzene	85	90	70-130	6	20
Toluene	84	89	70-130	6	20
Ethylbenzene	85	89	70-130	5	20



Project Name: WALTHAM ESA

Project Number: 226369

Lab Number: L1323862

Parameter	LCS %Recovery	LCSD Qual %Recove	%Reco 'Y Qual Limit		RPD Qual Limits
MCP Volatile Organics by 8260/5035 - We	estborough Lab Ass	ociated sample(s): 01-03	Batch: WG655512-1	WG655512-2	
Chloromethane	102	108	70-130	6	20
Bromomethane	109	114	70-13	9	20
Vinyl chloride	97	104	70-13	7	20
Chloroethane	75	79	70-13	5	20
1,1-Dichloroethene	85	92	70-13	8	20
trans-1,2-Dichloroethene	88	95	70-13	8	20
Trichloroethene	89	94	70-13	5	20
1,2-Dichlorobenzene	89	93	70-13	9	20
1,3-Dichlorobenzene	90	94	70-13	0 4	20
1,4-Dichlorobenzene	89	93	70-13	0 4	20
Methyl tert butyl ether	92	98	70-13	6	20
p/m-Xylene	84	88	70-13	5	20
o-Xylene	87	90	70-13	3	20
cis-1,2-Dichloroethene	88	95	70-13	8	20
Dibromomethane	94	100	70-13	6	20
1,2,3-Trichloropropane	84	87	70-13	0 4	20
Styrene	89	93	70-13	0 4	20
Dichlorodifluoromethane	95	100	70-13	5	20
Acetone	122	107	70-13	13	20
Carbon disulfide	86	91	70-13	6	20
Methyl ethyl ketone	107	104	70-13	3	20



Project Name: WALTHAM ESA

Project Number: 226369

Lab Number: L1323862

Parameter	LCS %Recovery	LCSD Qual %Recovery	%Recove Qual Limits	-	RPD Qual Limits
MCP Volatile Organics by 8260/5035 - West	borough Lab As	sociated sample(s): 01-03	Batch: WG655512-1	WG655512-2	
Methyl isobutyl ketone	94	103	70-130	9	20
2-Hexanone	92	94	70-130	2	20
Bromochloromethane	95	102	70-130	7	20
Tetrahydrofuran	85	93	70-130	9	20
2,2-Dichloropropane	97	103	70-130	6	20
1,2-Dibromoethane	94	98	70-130	4	20
1,3-Dichloropropane	88	93	70-130	6	20
1,1,1,2-Tetrachloroethane	89	95	70-130	7	20
Bromobenzene	89	95	70-130	7	20
n-Butylbenzene	88	93	70-130	6	20
sec-Butylbenzene	86	91	70-130	6	20
tert-Butylbenzene	92	96	70-130	4	20
o-Chlorotoluene	88	94	70-130	7	20
p-Chlorotoluene	87	92	70-130	6	20
1,2-Dibromo-3-chloropropane	90	95	70-130	5	20
Hexachlorobutadiene	91	95	70-130	4	20
Isopropylbenzene	87	91	70-130	4	20
p-Isopropyltoluene	93	97	70-130	4	20
Naphthalene	92	98	70-130	6	20
n-Propylbenzene	87	92	70-130	6	20
1,2,3-Trichlorobenzene	92	96	70-130	4	20



Project Name: WALTHAM ESA

Project Number: 226369

Lab Number: L1323862

arameter	LCS %Recovery	LCSD Qual %Recove		ecovery .imits	RPD	Qual	RPD Limits
MCP Volatile Organics by 8260/5035	- Westborough Lab Assoc	ciated sample(s): 01-0	3 Batch: WG65551	2-1 WG655512	2-2		
1,2,4-Trichlorobenzene	93	98		70-130	5		20
1,3,5-Trimethylbenzene	87	91	7	70-130	4		20
1,2,4-Trimethylbenzene	89	93	7	70-130	4		20
Diethyl ether	85	92	7	70-130	8		20
Diisopropyl Ether	91	97	7	70-130	6		20
Ethyl-Tert-Butyl-Ether	98	104	7	70-130	6		20
Tertiary-Amyl Methyl Ether	91	98	7	70-130	7		20
1,4-Dioxane	90	95	7	70-130	5		20

	LCS		LCSD		Acceptance	
Surrogate	%Recovery	%Recovery Qual %		Qual	Criteria	
1,2-Dichloroethane-d4	101		101		70-130	
Toluene-d8	98		98		70-130	
4-Bromofluorobenzene	105		103		70-130	
Dibromofluoromethane	102		103		70-130	



PETROLEUM HYDROCARBONS



Lab Number: **Project Name:** WALTHAM ESA L1323862

Project Number: 226369 **Report Date:** 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-01

Client ID: WC-1

Sample Location: WALTHAM, MA

Matrix: Soil

Analytical Method: 98,EPH-04-1.1 Analytical Date: 12/03/13 17:57

Analyst: MW Percent Solids: 97% Date Collected: 11/21/13 12:15

Date Received: 11/22/13 Field Prep: Not Specified **EPA 3546** Extraction Method: **Extraction Date:** 11/25/13 08:39

Cleanup Method1: EPH-04-1

Cleanup Date1: 11/29/13

Quality Control Information

Condition of sample received: Satisfactory Received on Ice Sample Temperature upon receipt: Extracted Per the Method Sample Extraction method:

Qualifier MDL **Parameter** Result Units RL **Dilution Factor Extractable Petroleum Hydrocarbons - Westborough Lab** C9-C18 Aliphatics ND 6.63 mg/kg --1 7.36 1 C19-C36 Aliphatics mg/kg 6.63 C11-C22 Aromatics 11.8 mg/kg 6.63 1 C11-C22 Aromatics, Adjusted 11.4 mg/kg 6.63 1 --Naphthalene ND mg/kg 0.331 1 --ND 0.331 1 2-Methylnaphthalene mg/kg Acenaphthylene ND mg/kg 0.331 1 --ND 1 Acenaphthene mg/kg 0.331 --Fluorene ND 0.331 1 mg/kg Phenanthrene ND 0.331 1 mg/kg --Anthracene ND mg/kg 0.331 1 Fluoranthene 0.405 0.331 1 mg/kg --Pyrene ND mg/kg 0.331 1 Benzo(a)anthracene ND 0.331 1 mg/kg ND Chrysene mg/kg 0.331 1 --ND 1 Benzo(b)fluoranthene mg/kg 0.331 ND Benzo(k)fluoranthene mg/kg 0.331 1 Benzo(a)pyrene ND 0.331 1 mg/kg --Indeno(1,2,3-cd)Pyrene ND mg/kg 0.331 1 Dibenzo(a,h)anthracene ND 0.331 1 mg/kg ND Benzo(ghi)perylene 0.331 1 mg/kg --



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-01 Date Collected: 11/21/13 12:15

Client ID: WC-1 Date Received: 11/22/13

Sample Location: WALTHAM, MA Field Prep: Not Specified

Parameter Result Qualifier Units RL MDL Dilution Factor

Extractable Petroleum Hydrocarbons - Westborough Lab

		Acceptance						
Surrogate	% Recovery	Qualifier	Criteria					
Chloro-Octadecane	70		40-140					
o-Terphenyl	72		40-140					
2-Fluorobiphenyl	78		40-140					
2-Bromonaphthalene	77		40-140					



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-02

Client ID: WC-2

Sample Location: WALTHAM, MA

Matrix: Soil

Analytical Method: 98,EPH-04-1.1 Analytical Date: 12/02/13 18:43

Analyst: MW Percent Solids: 96%

Date Collected: 11/21/13 12:20 Date Received: 11/22/13

Field Prep: Not Specified Extraction Method: EPA 3546

11/25/13 08:39

Cleanup Method1: EPH-04-1

Extraction Date:

Cleanup Date1: 11/29/13

Quality Control Information

Condition of sample received: Sample Temperature upon receipt: Sample Extraction method: Satisfactory Received on Ice

Extracted Per the Method

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor				
Extractable Petroleum Hydrocarbons - Westborough Lab										
C9-C18 Aliphatics	ND		mg/kg	6.58		1				
C19-C36 Aliphatics	74.2		mg/kg	6.58		1				
C11-C22 Aromatics	74.0		mg/kg	6.58		1				
C11-C22 Aromatics, Adjusted	64.1		mg/kg	6.58		1				
Naphthalene	ND		mg/kg	0.329		1				
2-Methylnaphthalene	ND		mg/kg	0.329		1				
Acenaphthylene	ND		mg/kg	0.329		1				
Acenaphthene	ND		mg/kg	0.329		1				
Fluorene	ND		mg/kg	0.329		1				
Phenanthrene	1.19		mg/kg	0.329		1				
Anthracene	ND		mg/kg	0.329		1				
Fluoranthene	1.81		mg/kg	0.329		1				
Pyrene	1.57		mg/kg	0.329		1				
Benzo(a)anthracene	0.887		mg/kg	0.329		1				
Chrysene	0.968		mg/kg	0.329		1				
Benzo(b)fluoranthene	0.728		mg/kg	0.329		1				
Benzo(k)fluoranthene	0.757		mg/kg	0.329		1				
Benzo(a)pyrene	0.874		mg/kg	0.329		1				
Indeno(1,2,3-cd)Pyrene	0.591		mg/kg	0.329		1				
Dibenzo(a,h)anthracene	ND		mg/kg	0.329		1				
Benzo(ghi)perylene	0.530		mg/kg	0.329		1				



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-02 Date Collected: 11/21/13 12:20

Client ID: WC-2 Date Received: 11/22/13

Sample Location: WALTHAM, MA Field Prep: Not Specified

Parameter Result Qualifier Units RL MDL Dilution Factor

Extractable Petroleum Hydrocarbons - Westborough Lab

		Acceptance						
Surrogate	% Recovery	Qualifier	Criteria					
Chloro-Octadecane	64		40-140					
o-Terphenyl	50		40-140					
2-Fluorobiphenyl	56		40-140					
2-Bromonaphthalene	56		40-140					



Project Name: Lab Number: WALTHAM ESA L1323862

Project Number: 226369 **Report Date:** 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-03

Client ID: WC-4

Sample Location: WALTHAM, MA

Matrix: Soil

Analytical Method: 98,EPH-04-1.1 Analytical Date: 12/03/13 16:34

Analyst: MW Percent Solids: 81% Date Collected: 11/21/13 12:25

Date Received: 11/22/13 Field Prep: Not Specified **Extraction Method:** EPA 3546

11/25/13 08:39 Cleanup Method1: EPH-04-1

Extraction Date:

Cleanup Date1: 11/29/13

Quality Control Information

Condition of sample received: Satisfactory Sample Temperature upon receipt: Received on Ice Sample Extraction method: Extracted Per the Method

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor					
Extractable Petroleum Hydrocarbons - Westborough Lab											
C9-C18 Aliphatics	ND		mg/kg	7.93		1					
C19-C36 Aliphatics	ND		mg/kg	7.93		1					
C11-C22 Aromatics	ND		mg/kg	7.93		1					
C11-C22 Aromatics, Adjusted	ND		mg/kg	7.93		1					
Naphthalene	ND		mg/kg	0.396		1					
2-Methylnaphthalene	ND		mg/kg	0.396		1					
Acenaphthylene	ND		mg/kg	0.396		1					
Acenaphthene	ND		mg/kg	0.396		1					
Fluorene	ND		mg/kg	0.396		1					
Phenanthrene	ND		mg/kg	0.396		1					
Anthracene	ND		mg/kg	0.396		1					
Fluoranthene	ND		mg/kg	0.396		1					
Pyrene	ND		mg/kg	0.396		1					
Benzo(a)anthracene	ND		mg/kg	0.396		1					
Chrysene	ND		mg/kg	0.396		1					
Benzo(b)fluoranthene	ND		mg/kg	0.396		1					
Benzo(k)fluoranthene	ND		mg/kg	0.396		1					
Benzo(a)pyrene	ND		mg/kg	0.396		1					
Indeno(1,2,3-cd)Pyrene	ND		mg/kg	0.396		1					
Dibenzo(a,h)anthracene	ND		mg/kg	0.396		1					
Benzo(ghi)perylene	ND		mg/kg	0.396		1					



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-03 Date Collected: 11/21/13 12:25

Client ID: WC-4 Date Received: 11/22/13

Sample Location: WALTHAM, MA Field Prep: Not Specified

Parameter Result Qualifier Units RL MDL Dilution Factor

Extractable Petroleum Hydrocarbons - Westborough Lab

Surrogate	% Recovery	Qualifier	Criteria				
Chloro-Octadecane	64		40-140				
o-Terphenyl	60		40-140				
2-Fluorobiphenyl	67		40-140				
2-Bromonaphthalene	67		40-140				



Project Name: WALTHAM ESA

Project Number: 226369

Lab Number: L1323862

Report Date: 12/04/13

Method Blank Analysis Batch Quality Control

Analytical Method: 98,EPH-04-1.1 Analytical Date: 98,EPH-04-1.1

Analyst: MW

Extraction Method: EPA 3546
Extraction Date: 11/25/13 08:39
Cleanup Method1: EPH-04-1
Cleanup Date1: 11/29/13

Parameter	Result	Qualifier	Units	RL	MDL		
extractable Petroleum Hydroca	rbons - Westbo	rough Lab	for sample(s):	01-03	Batch:	WG654250-1	
C9-C18 Aliphatics	ND		mg/kg	6.39			
C19-C36 Aliphatics	ND		mg/kg	6.39			
C11-C22 Aromatics	ND		mg/kg	6.39			
C11-C22 Aromatics, Adjusted	ND		mg/kg	6.39			
Naphthalene	ND		mg/kg	0.320			
2-Methylnaphthalene	ND		mg/kg	0.320			
Acenaphthylene	ND		mg/kg	0.320			
Acenaphthene	ND		mg/kg	0.320			
Fluorene	ND		mg/kg	0.320			
Phenanthrene	ND		mg/kg	0.320			
Anthracene	ND		mg/kg	0.320			
Fluoranthene	ND		mg/kg	0.320			
Pyrene	ND		mg/kg	0.320			
Benzo(a)anthracene	ND		mg/kg	0.320			
Chrysene	ND		mg/kg	0.320			
Benzo(b)fluoranthene	ND		mg/kg	0.320			
Benzo(k)fluoranthene	ND		mg/kg	0.320			
Benzo(a)pyrene	ND		mg/kg	0.320			
Indeno(1,2,3-cd)Pyrene	ND		mg/kg	0.320			
Dibenzo(a,h)anthracene	ND		mg/kg	0.320			
Benzo(ghi)perylene	ND		mg/kg	0.320			

		ļ.	Acceptance				
Surrogate	%Recovery	Qualifier	Criteria				
Chloro-Octadecane	77		40-140				
o-Terphenyl	81		40-140				
2-Fluorobiphenyl	83		40-140				
2-Bromonaphthalene	82		40-140				



Project Name: WALTHAM ESA

Project Number: 226369

Lab Number: L1323862

Parameter	LCS %Recovery	Qual %	LCSD 6Recovery	%Recovery Qual Limits	RPD	RPD Qual Limits
Extractable Petroleum Hydrocarbons - West	borough Lab As	sociated sample(s): 01-03 l	Batch: WG654250-2 WG654	250-3	
C9-C18 Aliphatics	55		54	40-140	2	25
C19-C36 Aliphatics	66		68	40-140	3	25
C11-C22 Aromatics	58		64	40-140	10	25
Naphthalene	50		55	40-140	10	25
2-Methylnaphthalene	54		58	40-140	7	25
Acenaphthylene	50		52	40-140	4	25
Acenaphthene	52		56	40-140	7	25
Fluorene	52		56	40-140	7	25
Phenanthrene	59		65	40-140	10	25
Anthracene	56		61	40-140	9	25
Fluoranthene	57		63	40-140	10	25
Pyrene	61		67	40-140	9	25
Benzo(a)anthracene	57		62	40-140	8	25
Chrysene	55		61	40-140	10	25
Benzo(b)fluoranthene	60		68	40-140	13	25
Benzo(k)fluoranthene	56		62	40-140	10	25
Benzo(a)pyrene	58		63	40-140	8	25
Indeno(1,2,3-cd)Pyrene	57		63	40-140	10	25
Dibenzo(a,h)anthracene	49		55	40-140	12	25
Benzo(ghi)perylene	54		60	40-140	11	25
Nonane (C9)	38		37	30-140	3	25



Project Name: WALTHAM ESA

Project Number: 226369

Lab Number: L1323862

Parameter	LCS %Recovery	LCSD Qual %Recovery	%Recovery Qual Limits	RPD	RPD Qual Limits
Extractable Petroleum Hydrocarbons - We	stborough Lab Assoc	iated sample(s): 01-03	Batch: WG654250-2 WG654	250-3	
Decane (C10)	46	44	40-140	4	25
Dodecane (C12)	51	48	40-140	6	25
Tetradecane (C14)	55	52	40-140	6	25
Hexadecane (C16)	60	56	40-140	7	25
Octadecane (C18)	63	61	40-140	3	25
Nonadecane (C19)	65	63	40-140	3	25
Eicosane (C20)	63	63	40-140	0	25
Docosane (C22)	64	64	40-140	0	25
Tetracosane (C24)	63	65	40-140	3	25
Hexacosane (C26)	63	66	40-140	5	25
Octacosane (C28)	62	65	40-140	5	25
Triacontane (C30)	64	67	40-140	5	25
Hexatriacontane (C36)	66	66	40-140	0	25

LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	
55		50		40-140	
58		60		40-140	
65		66		40-140	
65		65		40-140	
0		0			
0		0			
	%Recovery 55 58 65 65 0	%Recovery Qual 55 58 65 65 0	%Recovery Qual %Recovery 55 50 58 60 65 66 65 65 0 0	%Recovery Qual %Recovery Qual 55 50 58 60 65 66 66 65 65 0 0 0 0	%Recovery Qual %Recovery Qual Criteria 55 50 40-140 58 60 40-140 65 66 40-140 65 65 40-140 0 0 0



INORGANICS & MISCELLANEOUS



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-01

Client ID: WC-1

Sample Location: WALTHAM, MA

Matrix: Soil

Date Collected: 11/21/13 12:15

Date Received: 11/22/13

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry -	Westborough Lab)								
Solids, Total	97.2		%	0.100	NA	1	-	11/26/13 01:06	30,2540G	RT



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-02

Client ID: WC-2

Sample Location: WALTHAM, MA

Matrix: Soil

Date Collected: 11/21/13 12:20

Date Received: 11/22/13 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - \	Westborough Lab									
Solids, Total	96.1		%	0.100	NA	1	-	11/26/13 01:06	30,2540G	RT



Project Name: WALTHAM ESA Lab Number: L1323862

Project Number: 226369 Report Date: 12/04/13

SAMPLE RESULTS

Lab ID: L1323862-03

Client ID: WC-4

Sample Location: WALTHAM, MA

Matrix: Soil

Date Collected: 11/21/13 12:25

Date Received: 11/22/13

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - We	estborough Lab)								
Solids, Total	81.4		%	0.100	NA	1	-	11/26/13 01:06	30,2540G	RT



Lab Duplicate Analysis
Batch Quality Control

Lab Number: L1323862

12/04/13 Project Number: 226369 Report Date:

Parameter	Native Sam	ple Dupl	icate Sample	Units	RPD	Qual	RPD Limits	
General Chemistry - Westborough Lab A	Associated sample(s): 01-03	QC Batch ID: WC	G654499-1 C	QC Sample: L1	1323862-01	Client ID:	WC-1	
Solids, Total	97.2		97.2	%	0		20	



Project Name:

WALTHAM ESA

Project Name: WALTHAM ESA

Lab Number: L1323862 **Report Date:** 12/04/13 Project Number: 226369

Sample Receipt and Container Information

YES Were project specific reporting limits specified?

Reagent H2O Preserved Vials Frozen on: 11/22/2013 21:24

Cooler Information Custody Seal

Cooler

Α Absent

Container Info	rmation	Temp					
Container ID	Container Type	Cooler	рН	deg C	Pres	Seal	Analysis(*)
L1323862-01A	Vial MeOH preserved	Α	N/A	4.0	Υ	Absent	MCP-8260HLW-10(14)
L1323862-01B	Vial water preserved	Α	N/A	4.0	Υ	Absent	MCP-8260HLW-10(14)
L1323862-01C	Vial water preserved	Α	N/A	4.0	Υ	Absent	MCP-8260HLW-10(14)
L1323862-01D	Amber 250ml unpreserved	Α	N/A	4.0	Υ	Absent	TS(7),EPH-DELUX-10(14)
L1323862-02A	Vial MeOH preserved	Α	N/A	4.0	Υ	Absent	MCP-8260HLW-10(14)
L1323862-02B	Vial water preserved	Α	N/A	4.0	Υ	Absent	MCP-8260HLW-10(14)
L1323862-02C	Vial water preserved	Α	N/A	4.0	Υ	Absent	MCP-8260HLW-10(14)
L1323862-02D	Amber 250ml unpreserved	Α	N/A	4.0	Υ	Absent	TS(7),EPH-DELUX-10(14)
L1323862-03A	Vial MeOH preserved	Α	N/A	4.0	Υ	Absent	MCP-8260HLW-10(14)
L1323862-03B	Vial water preserved	Α	N/A	4.0	Υ	Absent	MCP-8260HLW-10(14)
L1323862-03C	Vial water preserved	Α	N/A	4.0	Υ	Absent	MCP-8260HLW-10(14)
L1323862-03D	Amber 250ml unpreserved	Α	N/A	4.0	Υ	Absent	TS(7),EPH-DELUX-10(14)



L1323862

Project Name: WALTHAM ESA Lab Number:

Project Number: 226369 Report Date: 12/04/13

GLOSSARY

Acronyms

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes
or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NI - Not Ignitable.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

 The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A Spectra identified as "Aldol Condensation Product".
- The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
- Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations
 of the analyte.
- E Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- The lower value for the two columns has been reported due to obvious interference.

Report Format: Data Usability Report



Project Name:WALTHAM ESALab Number:L1323862Project Number:226369Report Date:12/04/13

Data Qualifiers

- M Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P The RPD between the results for the two columns exceeds the method-specified criteria.
- Q The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- RE Analytical results are from sample re-extraction.
- S Analytical results are from modified screening analysis.

Report Format: Data Usability Report



Project Name: WALTHAM ESA Lab Number: L1323862
Project Number: 226369 Report Date: 12/04/13

REFERENCES

30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

- 97 EPA Test Methods (SW-846) with QC Requirements & Performance Standards for the Analysis of EPA SW-846 Methods under the Massachusetts Contingency Plan, WSC-CAM-IIA, IIB, IIIA, IIIB, IIIC, IIID, VA, VB, VC, VIA, VIB, VIIIA and VIIIB, July 2010.
- 98 Method for the Determination of Extractable Petroleum Hydrocarbons (EPH), MassDEP, May 2004, Revision 1.1 with QC Requirements & Performance Standards for the Analysis of EPH under the Massachusetts Contingency Plan, WSC-CAM-IVB, July 2010.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certificate/Approval Program Summary

Last revised November 12, 2013 - Westboro Facility

The following list includes only those analytes/methods for which certification/approval is currently held. For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

Connecticut Department of Public Health Certificate/Lab ID: PH-0574. NELAP Accredited Solid Waste/Soil.

Drinking Water (Inorganic Parameters: Color, pH, Turbidity, Conductivity, Alkalinity, Chloride, Free Residual Chlorine, Fluoride, Calcium Hardness, Sulfate, Nitrate, Nitrite, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Nickel, Selenium, Silver, Sodium, Thallium, Zinc, Total Dissolved Solids, Total Organic Carbon, Total Cyanide, Perchlorate. Organic Parameters: Volatile Organics 524.2, Total Trihalomethanes 524.2, 1,2-Dibromo-3-chloropropane (DBCP) 504.1, Ethylene Dibromide (EDB) 504.1, 1,4-Dioxane (Mod 8270). Microbiology Parameters: Total Coliform-MF mEndo (SM9222B), Total Coliform – Colilert (SM9223, Enumeration and P/A), E. Coli. – Colilert (SM9223, Enumeration and P/A), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform-EC Medium (SM 9221E).

Wastewater/Non-Potable Water (Inorganic Parameters: Color, pH, Conductivity, Acidity, Alkalinity, Chloride, Total Residual Chlorine, Fluoride, Total Hardness, Silica, Sulfate, Sulfide, Ammonia, Kjeldahl Nitrogen, Nitrate, Nitrite, O-Phosphate, Total Phosphorus, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Dissolved Solids, Total Suspended Solids (non-filterable), BOD, CBOD, COD, TOC, Total Cyanide, Phenolics, Foaming Agents (MBAS), Bromide, Oil and Grease. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Acid Extractables (Phenols), Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, Polynuclear Aromatic Hydrocarbons, Haloethers, Chlorinated Hydrocarbons, Volatile Organics, TPH (HEM/SGT), CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH. Microbiology Parameters: Total Coliform – MF mEndo (SM9222B), Total Coliform – MTF (SM9221B), E. Coli – Colilert (SM9223 Enumeration), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform – A-1 Broth (SM9221E), Enterococcus - Enterolert.

Solid Waste/Soil (Inorganic Parameters: pH, Sulfide, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Tin, Vanadium, Zinc, Total Cyanide, Ignitability, Phenolics, Corrosivity, TCLP Leach (1311), SPLP Leach (1312 metals only), Reactivity. Organic Parameters: PCBs, PCBs in Oil, Organochlorine Pesticides, Technical Chlordane, Toxaphene, CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH, Dicamba, 2,4-D, 2,4,5-T, 2,4,5-TP(Silvex), Dalapon, Volatile Organics (SW 8260), Acid Extractables (Phenols) (SW 8270), Benzidines (SW 8270), Phthalates (SW 8270), Nitrosamines (SW 8270), Nitroaromatics & Cyclic Ketones (SW 8270), PAHs (SW 8270), Haloethers (SW 8270), Chlorinated Hydrocarbons (SW 8270).)

State of Illinois Certificate/Lab ID: 003155. NELAP Accredited.

Drinking Water (Inorganic Parameters: SM2120B, 2320B, 2510B, 2540C, SM4500CN-CE, 4500F-C, 4500H-B, 4500NO3-F, 5310C, EPA 200.7, 200.8, 245.1, 300.0. Organic Parameters: EPA 504.1, 524.2.)

Wastewater/Non-Potable Water (Inorganic Parameters: SM2120B, 2310B, 2320B, 2340B, 2510B, 2540B, 2540C, 2540D, SM4500CL-E, 4500CN-E, 4500F-C, 4500H-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-E, 4500S-D, 4500SO3-B, 5210B, 5220D, 5310C, 5540C, EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1. Organic Parameters: EPA 608, 624, 625.)

Hazardous and Solid Waste (Inorganic Parameters: EPA 1010A, 1030, 1311, 1312, 6010C, 6020A, 7196A, 7470A, 7471B, 9012B, 9014, 9038, 9040C, 9045D, 9050A, 9065, 9251. Organic Parameters: 8011 (NPW only), 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8315A, 8330.)

Maine Department of Human Services Certificate/Lab ID: 2009024.

Drinking Water (Inorganic Parameters: SM9215B, 9222D, 9223B, EPA 180.1, 353.2, SM2120B, 2130B, 2320B, 2510C, 2540C, 4500Cl-D, 4500CN-C, 4500CN-E, 4500F-C, 4500H+B, 4500NO3-F, 5310C, EPA 200.7, EPA 200.8, 245.1, EPA 300.0. Organic Parameters: 504.1, 524.2.)

Wastewater/Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664A, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 8315A, 9010C, SM2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500Cl-E, 4500CN-C, 4500CN-E, 4500F-B, 4500F-C, 4500H+B, 4500Norg-C, 4500NH3-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-B, 4500S2-D, 4500SO3-B, 5540C, 5210B, 5220D, 5310C, 9010B, 9030B, 9040C, 7470A, 7196A, 2340B, EPA 200.7, 6010C, 200.8, 6020A, 245.1, 1311, 1312, 3005A, Enterolert, 9223B, 9222D. Organic Parameters: 608, 624, 625, 8011, 8081B, 8082A, 8330, 8151A, 8260C, 8270D, 3510C, 3630C, 5030B, ME-DRO, ME-GRO, MA-EPH, MA-VPH.)

Solid Waste/Soil (Inorganic Parameters: 9010B, 9012A, 9014, 9040B, 9045C, 6010C, 6020A, 7471B, 7196A, 9050A, 1010, 1030, 9065, 1311, 1312, 3005A, 3050B, 9038, 9251. Organic Parameters: ME-DRO, ME-GRO, MA-EPH, MA-VPH, 8260C, 8270D, 8330, 8151A, 8081B, 8082A, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5035.)

Massachusetts Department of Environmental Protection Certificate/Lab ID: M-MA086.

Drinking Water (Inorganic Parameters: (EPA 200.8 for: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl) (EPA 200.7 for: Ba,Be,Ca,Cd,Cr,Cu,Na,Ni) 245.1, (300.0 for: Nitrate-N, Fluoride, Sulfate); (EPA 353.2 for: Nitrate-N, Nitrite-N); (SM4500NO3-F for: Nitrate-N and Nitrite-N); 4500F-C, 4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, 2320B, SM2540C, SM4500H-B. Organic Parameters: (EPA 524.2 for: Trihalomethanes, Volatile Organics); (504.1 for: 1,2-Dibromoethane, 1,2-Dibromo-3-Chloropropane), EPA 332. Microbiology Parameters: SM9215B; ENZ. SUB. SM9223; ColilertQT SM9223B; MF-SM9222D.)

Non-Potable Water (Inorganic Parameters:, (EPA 200.8 for: AI,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,TI,Zn); (EPA 200.7 for: AI,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,TI,V,Zn); 245.1, SM4500H,B, EPA 120.1, SM2510B, 2540C, 2340B, 2320B, 4500CL-E, 4500F-BC, 426C, SM4500NH3-BH, (EPA 350.1 for: Ammonia-N), LACHAT 10-107-06-1-B for Ammonia-N, SM4500NO3-F, 353.2 for Nitrate-N, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, 4500P-B,E, 5220D, EPA 410.4, SM 5210B, 5310C, 4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.

Organic Parameters: (EPA 624 for Volatile Halocarbons, Volatile Aromatics),(608 for: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan II, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs-Water), (EPA 625 for SVOC Acid Extractables and SVOC Base/Neutral Extractables), 600/4-81-045-PCB-Oil. Microbiology Parameters: (ColilertQT SM9223B; Enterolert-QT: SM9222D-MF.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 200307. NELAP Accredited.

Drinking Water (Inorganic Parameters: SM 9222B, 9223B, 9215B, EPA 200.7, 200.8, 300.0, SM4500CN-E, 4500H+B, 4500NO3-F, 2320B, 2510B, 2540C, 4500F-C, 5310C, 2120B, EPA 332.0. Organic Parameters: 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM9222D, 9221B, 9222B, 9221E-EC, EPA 3005A, 200.7, 200.8, 245.1, SW-846 6010C, 6020A, 7196A, 7470A, SM3500-CR-D, EPA 120.1, 300.0, 350.1, 350.2, 351.1, 353.2, 410.4, 420.1, 426C, 1664A, SW-846 9010B, 9010C, 9030, 9040B, 9040C, SM2120B, 2310B, 2320B, 2340B, 2540B, 2540D, 4500H+B, 4500CL-E, 4500CN-E, 4500NH3-H, 4500NO3-F, 4500NO2-B, 4500P-E, 4500-S2-D, 4500SO3-B, 5210B, 5220D, 2510B, 2540C, 4500F-C, 5310C, 5540C, LACHAT 10-204-00-1-A, LACHAT 10-107-06-2-D, 3060A. Organic Parameters: SW-846 3510C, 3630C, 5030B, 8260C, 8270D, 8330, EPA 624, 625, 608, SW-846 8082A, 8081B, 8015C, 8151A, 8330, 8270D-SIM.)

Solid & Chemical Materials (Inorganic Parameters: SW-846 6010C, 6020A, 7196A, 7471B, 1010, 1010A, 1030, 9010C, 9012B, 9014, 9030B, 9040C, 9045C, 9045D, 9050, 9065, 9251, 1311, 1312, 3005A, 3050B, 3060A. Organic Parameters: SW-846 3540C, 3546, 3050B, 3580A, 3620D, 3630C, 5030B, 5035, 8260C, 8270D, 8270D-SIM, 8330, 8151A, 8015B, 8015C, 8082A, 8081B.)

New Hampshire Department of Environmental Services <u>Certificate/Lab ID</u>: 2064. *NELAP Accredited. Drinking Water* (<u>Organic Parameters</u>: **EPA 524.2**: Di-isopropyl ether (DIPE), Ethyl-t-butyl ether (ETBE), Tert-amyl methyl ether (TAME)).

Non-Potable Water (Organic Parameters: EPA 8260C: 1,3,5-Trichlorobenzene. EPA 8015C(M): TPH.)

Solid & Chemical Materials (Organic Parameters: EPA 8260C: 1,3,5-Trichlorobenzene.)

New Jersey Department of Environmental Protection Certificate/Lab ID: MA935. NELAP Accredited.

Drinking Water (Inorganic Parameters: SM9222B, 9221E, 9223B, 9215B, 4500CN-CE, 4500NO3-F, 4500F-C, EPA 300.0, 200.7, 200.8, 245.1, 2540C, SM2120B, 2320B, 2510B, 5310C, SM4500H-B. Organic Parameters: EPA 332, 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM5210B, EPA 410.4, SM5220D, 4500Cl-E, EPA 300.0, SM2120B, 2340B, SM4500F-BC, EPA 200.7, 200.8, 351.1, LACHAT 10-107-06-2-D, EPA 353.2, SM4500NO3-F, 4500NO2-B, EPA 1664A, SM5310C, 4500-PE, EPA 420.1, SM4500P-B5+E, 2540B, 2540C, 2540D, EPA 120.1, SM2510B, 9222D, 9221B, 9221C, 9221E, 9222B, 9215B, 2310B, 2320B, 4500NH3-H, 4500-S D, 4500SO4-E, EPA 350.1, 350.2, SW-846 1312, 7470A, 5540C, SM4500H-B, 4500SO3-B, SM3500Cr-D, 4500CN-CE, EPA 245.1, SW-846 9040B, 9040C, 3005A, 3015, EPA 6010B, 6010C, 6020, 6020A, 7196A, 3060A, SW-846 9010C, 9030B. Organic Parameters: SW-846 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3510C, EPA 608, 624, 625, SW-846 3630C, 5030B, 5030C, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 1,4-Dioxane by NJ Modified 8270, 8015B, NJ EPH.)

Page \$9\lightarrow{lifty}{intervals} & Chemical Materials (Inorganic Parameters: SW-846, 6010B, 6010C, 6020, 6020A, 7196A, 3060A, 9030B, 1010, 1010A, 1030, 1311, 1312, 3005A, 3050B, 7471A, 7471B, 9010C, 9012B, 9014, 9038, 9040B, 9040C, 9045C, 9045D,

9050A, 9065, 9251. Organic Parameters: SW-846 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5030C, 5035L, 5035H, NJ EPH.)

New York Department of Health Certificate/Lab ID: 11148. NELAP Accredited.

Drinking Water (Inorganic Parameters: SM9223B, 9222B, 9215B, EPA 200.8, 200.7, 245.1, SM5310C, EPA 332.0, SM2320B, EPA 300.0, SM2120B, 4500CN-E, 4500F-C, 4500NO3-F, 2540C, SM 2510B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: SM9221E, 9222D, 9221B, 9222B, 9215B, 5210B, 5310C, EPA 410.4, SM5220D, 2310B, 2320B, EPA 200.7, 300.0, SM4500CL-E, 4500F-C, SM15 426C, EPA 350.1, SM4500NH3-BH, EPA 351.1, LACHAT 10-107-06-2, EPA 353.2, SM4500-NO3-F, 4500-NO2-B, 4500P-E, 2340B, 2540C, 2540B, 2540D, EPA 200.8, EPA 6010C, 6020A, EPA 7196A, SM3500Cr-D, EPA 245.1, 7470A, SM2120B, 4500CN-CE, EPA 1664A, EPA 420.1, SM14 510C, EPA 120.1, SM2510B, SM4500S-D, SM5540C, EPA 8315A, 3005A, 9010C, 9030B. Organic Parameters: EPA 624, 8260C, 8270D, 8270D-SIM, 625, 608, 8081B, 8151A, 8330A, 8082A, EPA 3510C, 5030B, 5030C, 8015C, 8011.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1010A, 1030, EPA 6010C, 6020A, 7196A, 7471B, 8315A, 9012B, 9014, 9065, 9050A, 9038, 9251, EPA 1311, 1312, 3005A, 3050B, 9010C, 9030B, 9040C, 9045D. Organic Parameters: EPA 8260C, 8270D, 8270D-SIM, 8015C, 8081B, 8151A, 8330A, 8082A, 3540C, 3546, 3580A, 5035A-H, 5035A-L.)

North Carolina Department of the Environment and Natural Resources Certificate/Lab ID: 666. (Inorganic Parameters: SM2310B, 2320B, 4500Cl-E, 4500Cn-E, 9012B, 9014, Lachat 10-204-00-1-X, 1010A, 1030, 4500NO3-F, 353.2, 4500P-E, 4500SO4-E, 300.0, 4500S-D, 5310B, 5310C, 6010C, 6020A, 200.7, 200.8, 3500Cr-B, 7196A, 245.1, 7470A, 7471B, 1311,1312. Organic Parameters: 608, 8081B, 8082A, 624, 8260B, 625, 8270D, 8151A, 8015C, 504.1, MA-EPH, MA-VPH.)

Drinking Water Program Certificate/Lab ID: 25700. (Inorganic Parameters: Chloride EPA 300.0. Organic Parameters: 524.2)

Pennsylvania Department of Environmental Protection Certificate/Lab ID: 68-03671. *NELAP Accredited.*Drinking Water (Inorganic Parameters: 200.7, 200.8, 300.0, 332.0, 2120B, 2320B, 2510B, 2540C, 4500-CN-CE, 4500F-C, 4500H+-B, 4500NO3-F, 5310C. Organic Parameters: EPA 524.2, 504.1)

Non-Potable Water (Inorganic Parameters: EPA 120.1, 1312, 3005A,3015, 3060A, 200.7, 200.8, 410.4, 1664A, SM2540D, 5210B, 5220D, 4500-P,BE, 245.1, 300.0, 350.1, 350.2, 351.1, 353.2, 420.1, 6010C, 6020A, 7196A, 7470A, 9030B, 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 3500Cr-D, 426C, 4500CN-CE, 4500Cl-E, 4500F-B, 4500F-C, 4500H+-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500S-D, 4500SO3-B, 5310BCD, 5540C, 9010C, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 625, 624, 608, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, 8015C, NJ-EPH.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 350.1, 1010, 1030, 1311, 1312, 3005A, 3050B, 3060A, 6010C, 6020A, 7196A, 7471B, 9010C, 9012B, 9014, 9040B, 9045D, 9050A, 9065, SM 4500NH3-BH, 9030B, 9038, 9251. Organic Parameters: 3540C, 3546, 3580A, 3620C, 3630C, 5035, 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, NJ-EPH.)

Rhode Island Department of Health <u>Certificate/Lab ID</u>: LAO00065. *NELAP Accredited via NJ-DEP*. Refer to MA-DEP Certificate for Potable and Non-Potable Water. Refer to NJ-DEP Certificate for Potable and Non-Potable Water.

Texas Commisson on Environmental Quality <u>Certificate/Lab ID</u>: T104704476. **NELAP Accredited.** *Non-Potable Water* (<u>Inorganic Parameters</u>: EPA 120.1, 1664, 200.7, 200.8, 245.1, 245.2, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 6010, 6020, 7196, 7470, 9040, SM 2120B, 2310B, 2320B, 2510B, 2540B, 2540D, 426C, 4500CL-E, 4500CN-E, 4500F-C, 4500H+B, 4500NH3-H, 4500NO2B, 4500P-E, 4500 S2⁻ D, 510C, 5210B, 5220D, 5310C, 5540C. Organic Parameters: EPA 608, 624, 625, 8081, 8082, 8151, 8260, 8270, 8330.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 1312, 9012, 9014, 9040, 9045, 9050, 9065.)

Virginia Division of Consolidated Laboratory Services Certificate/Lab ID: 460195. *NELAP Accredited*. *Drinking Water* (Inorganic Parameters: EPA 200.7, 200.8, 300.0, 2510B, 2120B, 2540C, 4500CN-CE, 245.1, 2320B, 4500F-C, 4500NO3-F, 4500H+B, 5310C. Organic Parameters: EPA 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 351.2, 3005A, 3015, 1312, 6010B, 6010C, 3060A, 353.2, 420.1, 2340B, 6020, 6020A, SM4500S-D, SM4500-CN-CE, Lachat 10-204-00-1-X,7196A, 7470A, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 3500Cr-D, 426C, 4500Cl-E, 4500F-B, 4500F-C,

4500NH3-H, 4500NO2-B, 4500NO3-F, 4500 SO3-B, 4500H-B, 4500PE, 510AC, 5210B, 5310B 5310C, 5540C, 9010Cm 9030B, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 8260B, 608, 624, 625, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330,)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1010A, 1030, 3060A, 3050B, 1311, 1312, 6010B, 6010C, 6020, 7196A, 7471A, 7471B, 6020A, 9010C, 9012B, 9030B, 9014, 9038, 9040C, 9045D, 9251, 9050A, 9065. Organic Parameters: EPA 5030B, 5035, 3540C, 3546, 3550B, 3580A, 3620C, 3630C, 6020A, 8260B, 8260C, 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330.)

Department of Defense, L-A-B Certificate/Lab ID: L2217.

Drinking Water (Inorganic Parameters: SM 4500H-B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: EPA 200.7, 200.8, 6010C, 6020A, 245.1, 7470A, 9040B, 9010B, 180.1, 300.0, 332.0, 6860, 351.1, 353.2, 9060, 1664A, SM 4500CN-E, 4500H-B, 4500Norg-C, 4500NO3-F, 5310C, 2130B, 2320B, 2340B, 2540C, 5540C, 3005A, 3015, 9056, 7196A, 3500-Cr-D. Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A, 8082A, 8081B, 3510C, 5030B, MassDEP EPH, MassDEP VPH.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 200.7, 6010C, 6020A, 7471A, 6860, 1311, 1312, 3050B, 7196A, 9040B, 9045C, 9010C, 9012B, 9251, SM3500-CR-D, 4500CN-CE, 2540G, Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A/B-prep, 8082A, 8081B, 3540C, 3546, 3580A, 5035A, MassDEP EPH, MassDEP VPH.)

The following analytes are not included in our current NELAP/TNI Scope of Accreditation:

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether. **EPA 8260B:** 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene. **EPA 8260 Non-potable water matrix:** Iodomethane (methyl iodide), Methyl methacrylate. **EPA 8260 Soil matrix:** Tert-amyl methyl ether (TAME), Diisopropyl ether (DIPE), Azobenzene. **EPA 8330A:** PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT. **EPA 8270C:** Methyl naphthalene, Dimethyl naphthalene, Total Methylnapthalenes, Total Dimethylnaphthalenes, 1,4-Diphenylhydrazine. **EPA 625:** 4-Chloroaniline, 4-Methylphenol. Total Phosphorus in a soil matrix, TKN in a soil matrix, NO2 in a soil matrix, NO3 in a soil matrix. **EPA 9071:** Total Petroleum Hydrocarbons, Oil & Grease. **EPA 9060** in a soil matrix.

A PHA	СНА	IN OF C	JSTOD	Y PA	.GE	OF	Date	Rec'o	d in Lal	j; (1	\n:	2 (t)	5		AL	РНА	Job	#: <i>(</i>)	132486	2 -
120-114 Class Cremostry		Proje	ct Information	n			Rep	ort li	nforma	tion -	Data	a Deliv	/erab					nation		
8 Walkup Drive Westboro, MA 018 Tel: 508-898-9220	320 Forbes Blvd 581 Mansfield, MA 02 Tel: 508-822-930	048 Projec	Name: Wab	И. а	FSA		X	\DEx	-	XE	MAIL	,- -	•		X (s	Same a	as Clie	nt info	PO #:	
Client Information		Projec	Location: Wa	Hear	<u> </u>	\ 1.	Reç	julato	ory Re	quirer	nent	s &	Proj	ect Ir	nform	natio	n Red	quirem	nents	
Client: Wooday	d & Currar	Projec		<u>ar 4ar</u> 3369			XX Ye □ Ye	es DIN es X IN	lo MA l lo Matr	ИСР A x Spik	nalytic e Req	cal Met juired o	hods on this	SDG?	(Re	☐ Yes quired	ZSINC for M	CTR	RCP Analytical Me ganics)	thods
Address: 280 /	Deshirator	St Project	Manager: C				⊠ Ye	s 🗆 N	lo GW lo NPC	Stand	dards	(Info R	equire	for M	letals	& EP	H with	Target	s)	
Address: 980 L	au 8	ALPH	A Quote #:	4			□ Ot	her St	ate /Fe	d Prog	gram _	·	· .			<u> </u>	riteria			
t	251-0200	· ·	-Around Time	e						74	3 \ E	/ <u>*</u> /	/_/	_/	\mathcal{I}		[]			
Email: Coloxco	2 vocalardau	man com XI Sta	ndord 🗆 🗈	пеп.	onfirmed if pre-ap		۱.,	<u>,</u>		[Z. C.		es O	ရွိ (၁)			/ /			/ /	
					ontirmed if pre-ap	provedi)	2		!/ /	4	% \ 8 \ \		ő /	Tuju /	/ /			//	/ /	T 0
Additional Pro	oject Informatio	on;	Due: 17 3	3115			ANALYSIG	$/\ddot{s}$	# /				/ /	UFingerprint			/ ,	/ /	SAMPLE IN	NFO A
Monaria		0	4			,		: D AB D 524,3		45	Tage .	, Targ	<u>ار</u> چ	1/	/ .	/ /	/ /		/ Filtration	#
TICP CAM	i methods	required					/ [90 / gg		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	888	9es &		/ /	/ /	' /		//	│ □ Lab to do Preservation	В
							\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		3	9				/ /				/ /	□ Lab to do	7
ALPHA Lab ID (Lab Use Only)	Sam	ple ID	Collect	tion Time	Sample Matrix	Sampler Initials	/ Si	SVOC: DAR.	METALS: CINCP 13	EPH: S. C. RCRAS CIP.	/ AS	D PCB De- De- D Ranges Only	TPH: Couant Only	/.	/	/ /	/ /	<u> </u>	Sample Comme	ents s
07862-0	WC-		11/21/13	1715	Soil	PS	X			X										4
5917	WC- 2		11/21/13		1		X			X						•				4
3	WC-4	•	11/21/13			RS	X			X										4
	ωC	7	11/21/13	1005	-3011	<u></u>				1										
												-							* *	
						· _							i.	_						_
			1					•				7	* E	**	æ	can	us	ect s	sample declin	
										ļ,				and	an	her	s h	ndlu	decl in o	Cople
								-		1	1		-	+			<u> </u>		<u> </u>	
								\perp		-				+-			: -	-	7.11	
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·								+.			_					_		
Container Type P= Plastic A= Amber glass	Preservative A= None B= HCI					iner Type	V			A			-		. * .				· .	_
V= Vial G= Glass B= Bacteria cup	C= HNO ₃ D= H ₂ SO ₄ E= NaOH					eservative	0			A				<u></u>	Æ:		Naga iku			(\$35 mill)
C= Cube O= Other E= Encore	F= MeOH G= NaHSO4	Relin	quished By:	Ø A		e/Time 13, 1512	01	Der	Rece	ved By	/:	11-	~2	Date לערכ	zene Ze				submitted are su	
D= BOD Bottle	H = Na ₂ S ₂ O ₃ I= Ascorbic Âcid J = NH ₄ Cl	flin	J' M	1/=	22/5/	1/1		B	$\overline{}$	/		((/22	113	- 	8	See	reverse	10000 BCS	3 .
	K= Zn Acetate O≕ Other	00	7		· · •			0					<u>t '</u>			טו	FORM	NO: 01-0)1 (rev. 12-Mar-2012)	25 CH

7A Volatile Organics CONTINUING CALIBRATION CHECK

Lab Name: Alpha Analytical Labs

SDG No.: L1323862

Instrument ID: Voa100.i Calibration Date: 02-DEC-2013 Time: 10:21

Lab File ID: 1202B02 Init. Calib. Date(s): 21-NOV-2 21-NOV-2

Compound	RRF	RRF	MIN RRF	%D	MAX %D	
=====================================		======				
	.18832	.17966			20	
chloromethane	100				20	
chloromethanevinyl chloride	100		.1		20	
bromomethane	100	1 100		9	20	
chloroethane	100	74.694	.1			F
chloroethane trichlorofluoromethane	.33683	.31139	.1		20	_
ethyl ether	.1212	.10347	.05		20	
1,1,-dichloroethene		.18975	.1		20	
carbon disulfide		85.824		-14	20	
methylene chloride		86.416		-14	201	
acetone	100	122	.1	22	20	F
trans-1,2-dichloroethene	.26173	.23145	.1		20	
methyl tert butyl ether		.55461	.1		20	
Diisopropyl Ether	1.0458	.95506	.05	-9	20	
1,1-dichloroethane		.50463	. 2	-7	20	
Ethyl-Tert-Butyl-Ether	.911	.89374	.05	-2	20	
cis-1,2-dichloroethene	.27799	.24605	.1	-11	20	
2,2-dichloropropane	.35171		.05		20	
bromochloromethane		.12326	.05		20	
chloroformcarbontetrachloride	.44702	.41388	. 2		20	
carbontetrachloride		.31154	.1		20	
tetrahydrofuran	.09245		.05		20	
1,1,1-trichloroethane	.39751	.35568	.1		20	
2-butanone	.14186		.1	7	20	
1,1-dichloropropene		.30169	.05		20	
benzene		.8757	. 5		20	
Tertiary-Amyl Methyl Ether	.61291		.05		20	
1,2-dichloroethane	.36498		.1		20	
trichloroethene		.22937	. 2		20	
dibromomethane		.13688	.05		20	
1,2-dichloropropane	.2993	.28781	.1		20	
bromodichloromethane	.33589	.31115	.2		20	_
1,4-dioxane		.00221	.05			F
cis-1,3-dichloropropene		.35215	. 2		20	
toluene	.88345		. 4		20	
4-methyl-2-pentanone	.11106		.1		20	
tetrachloroethene		.33869	.2		20	
trans-1,3-dichloropropene	.49088	.43841	.1	-11	20	
l	l ———			l	l	

FORM VII MCP-8260HLW-10

7A CONTINUING CALIBRATION CHECK

Lab Name: Alpha Analytical Labs

SDG No.: L1323862

Instrument ID: Voa100.i Calibration Date: 02-DEC-2013 Time: 10:21

Lab File ID: 1202B02 Init. Calib. Date(s): 21-NOV-2 21-NOV-2

Compound	RRF	RRF	MIN RRF	%D	MAX %D
compound ====================================	===== .23863 .37052 .5037 .29224 .2592 .99049 1.6824 .35511 .67162 .61821 1.0041 .44959 3.0990 .77202 3.5073 .77486 2.3619 2.6433 .63167 2.2438 2.2528 2.5422 3.4471 2.8589 1.5833 1.5941 2.6718 1.4725 100 .50157 .95266 2.2469 .88277 ===== .25768 .28696	===== .21665 .33278 .44396 .27329 .23965 .86645 1.4238 .31634 .56214 .53541 .89139 .39892 2.6888 .68664 3.0463 .66398 2.0841 2.3026 .52809 1.9613 2.0674 2.2567 2.9721 2.6642 1.4268 1.4249 2.3519 1.3077 89.845 .45793 .88905 2.0666 .81131 ====== .26274 .29063 1.2723	===== .1 .05 .1 .05 .1 .05 .1 .05 .1 .05 .05 .05 .05 .05 .05 .05 .05 .05 .05	===== -9 -10 -12 -6 -8 -13 -15 -11 -16 -13	*D ==== 20 20 20 20 20 20 20 20 20 20 20 20 20

FORM VII MCP-8260HLW-10



APPENDIX E: PHASE II INVESTIGATION SOIL BORING LOGS

Woodard & Curran 980 Washington Street Dedham, MA 02026

BORING NUMBER WC-1 PAGE 1 OF 1

&CUI	DARD RRAN	Tele	phone: 781-251-0200		
CLIEN	T Ci	ty of V	/altham	PROJECT NAME Waltham ESA	
PROJE	ECT N	IUMBE	R _226369		
DATE	STAR	TED	11/21/13 COMPLETED 11/21/13	GROUND ELEVATION HOLE SIZE _2"	
1			ACTOR New England Geotech		
1			D GeoProbe	AT TIME OF DRILLING	
l .			an Smith CHECKED BY Craig Blake		
1			20' bgs. Unable to retrieve barrel due to dense rock		
			~		
O DEPTH (ft)	丞		Feet BGS	ATERIAL DESCRIPTION	Environmental Data
		71 1 ^N 71	0.5 Brown, dry, loose, medium to fine SAND and	organic debris	_ PID = 0.3ppmv
			0.7 Rock debris	cond little group!	PID = 0ppmv
L ⊣			Brown, dry, loose, fine SAND, some medium	sanu, nuie gravei	PID = 0ppmv
⊢ −	23				
\vdash_4					
		0.01010			
L _					
6		,	6.2		PID = 0ppmv
			6.4 Brown, dry, loose, SAND and brick	and real debrief are rel	PID = 0ppmv PID = 0ppmv
			Light brown, dry, loose, coarse to fine SAND	and rock debris/ graver	PID = 0ppmv
- − 8 −	60				PID = 0.1ppmv
					0. гррпп
10			10.0	- OAND and married	_
⊢ ⊢		. 6	Brown, dry, moderately dense, medium to fin	e SAND and gravei	
					PID = 0.1ppmv
 12			11.7 11.9 Brown, dry, moderately dense, fine SAND an	d hick	-
12			Light gray, dry, loose, fine SAND, some rock		PID = 0.1ppmv
	90	8.1	12.8 Tan, dry, moderately loose, coarse to fine SA	ND some rock dehris	PID = 0.2ppmv
			run, ary, moderately loose, source to line of	WED, SOME TOOK GESTIO	PID = 0ppmv
_14					PID = 0.1ppmv
\vdash \dashv		*****	14.5		- 0. ippiiiv
				Refusal at 15.0 feet.	
			Bott	om of borehole at 15.0 feet.	

BORING NUMBER WC-2

CLIEN	JT Ci	ty of V	altham		
PRO.I					
			R 226369		
DATE	STAF	RTED	11/21/13 COMPLETED 11/21/13	_ GROUND ELEVATION HOLE SIZE 2"	
DRILL	ING C	ONTR	ACTOR New England Geotech	GROUND WATER LEVELS:	
DRILL	ING N	METHO	D GeoProbe	AT TIME OF DRILLING	
LOGG	ED B	Y Ry	n Smith CHECKED BY Craig Blake	AT END OF DRILLING	
NOTE	s			AFTER DRILLING	
o DEPTH (ft)	RECOVERY %		MA Feet 3GS	ATERIAL DESCRIPTION	Environmental Data
		711/2	Dark brown, dry, loose, medium to fine SAND	and organics	_ PID = 0.3ppm
			Brown, dry, moderately loose to dense, media	um to fine SAND, little gravel, trace silt	
			Note: Brick, glass, and porcelain fill observed		PID = 0.1ppm
		\bowtie			PID = 0ppmv
_ 2 _					PID = 0.2ppm
	60				PID = 0.3ppm
4					
			5.5		PID = 0ppmv
		0 N	Gray, dry, loose, ORGANICS and root layer		PID = 0.1ppm
		۰ 🔿	Tan to light brown, dry, moderately loose, coa	arse to medium SAND and rock debris	
		0			PID = 0.1ppm
		。 O			
	67	· 0			PID = 0ppmv
8		0			
		0			PID = 0ppmv
			10.0		
				om of borehole at 10.0 feet.	_
			10.0 Botto	om of borehole at 10.0 feet.	

BORING NUMBER WC-3

&cu	IRRAN	. 510	priorio. 101 201 0200		
CLIEN	IT C	ity of V	Valtham	PROJECT NAME Waltham ESA	
PROJ	ECT N	NUMBE	ER _226369	PROJECT LOCATION 9 Newton Street & Rear 486 Main Street	et
DATE	STAF	RTED	11/21/13 COMPLETED _11/21/13	GROUND ELEVATION HOLE SIZE _2"	
DRILL	ING (CONTR	ACTOR New England Geotech	GROUND WATER LEVELS:	
			OD GeoProbe		
			an Smith CHECKED BY Craig Blake		
NOTE				AFTER DRILLING	
SAMPLINGBORING LOGSWAL HAM ESA.GPJ	RECOVERY %	GRAPHIC LOG	MA¯ Feet BGS	TERIAL DESCRIPTION	Environmental Data
0		7 1 1/2 Z	Brown, dry, loose, medium to fine SAND and o	organics	DID - 0.4
<u> </u>			0.8 Very dark brown, dry, dense, SILT and fine sa		PID = 0.1ppmv PID = 0ppmv
ğ 			Light brown, dry, dense, fine SAND, some silt,	little medium sand	
			1.5	CAND and real, debrie	PID = 0.1ppmv
2_		° 0	Light gray, dry, moderately dense, coarse to file	ne SAND and rock debris	
= 		b			PID = 0ppmv
HA -	60	0			PID = 0.2ppmv
<u></u>		0			
486 MAIN/WIP/PHAS					
× 					
N					
SI .		0 0			
		· O			PID = 0.4ppmv
WALTHAM ESA		0			PID = 0.3ppmv
ĕ		V			0.0ppiiiv
6929		0			PID = 0.2ppmv
	60	0			PID = 0.2ppmv
8_		0 ^			
-\\DEDHAM\PROJE					
HAN -					
· — —					
10			10.0 Botton	m of borehole at 10.0 feet.	
JOODARD & CURRAN STANDARD - WC STD.GDT - 12/5/13 14:22					
. I GD I					
STD.					
S N					
ARD					
AND					
S S					
XX					
Ŭ *					
JAR					
ō Q					

BORING NUMBER WC-4

&cu	RRAN	reie	epnone: 781-251-0200				
CLIEN	IT Ci	ty of V	Valtham	PROJECT NAME Waltham ESA			
PROJ	ECT N	IUMBE	ER 226369	PROJECT LOCATION 9 Newton Street & Rear 486 Main Street			
DATE	STAR	TED	11/21/13 COMPLETED 11/21/13	GROUND ELEVATION HOLE SIZE _2"			
DRILL	DRILLING CONTRACTOR New England Geotech GROUND WATER LEVELS:						
DRILL	ING N	IETHO	GeoProbe	AT TIME OF DRILLING			
LOGG	ED B	Y Rya	an Smith CHECKED BY Craig Blake				
NOTE	s			AFTER DRILLING			
DEPTH (ft)	RECOVERY %	GRAPHIC LOG	MA Feet BGS	TERIAL DESCRIPTION	Environmental Data		
		71 15 71	0.2 ASPHALT 0.3 Note: Brick and class debris also observed	F	PID = 0.4ppmv		
			Note: Brick and glass debris also observed Dark brown, dry, loose, medium to fine SAND		PID = 0.4ppmv		
<u> </u>					PID = 0.3ppmv		
		٥	Brown, dry, moderately dense, medium to fine				
2		$[\circ \bigcirc$	Gray to light brown, dry, loose, coarse to fine	SAND and rock debris	PID = 0.5ppmv		
2	07	0					
	67	0			DID - 0.0		
<u> </u>		· 0			PID = 0.3ppmv		
4							
8 2 2							
N.			5.0				
2			Light gray, dry, loose, medium to fine SAND, I	ittle coarse sand			
- H			 5.8		PID = 0.3ppmv		
6		\bowtie	6.1 Dark brown to gray, dry, loose, medium to fine Note: Brick and glass debris observed	SAND	PID = 0.4ppmv		
<u> </u>		. 0		D and rock debris			
600)	3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -		PID = 0.6ppmv		
1770	02	, O					
8	83				PID = 0.5ppmv		
8))					
		0			PID = 0.7ppmv		
		0 0					
10			10.0				
2 00				m of borehole at 10.0 feet.			
<u>-</u>							
<u> </u>							
0							
<u> </u>							
\$							
2							
8							
K							
ا ا							
WOODARD & CORRAN STANDARD - WC STD.GD							

BORING NUMBER WC-5

	IRRAN		•						
CLIEN	IT C	ty of V	/altham	PROJECT NAME Waltham ESA					
PROJ	ECT N	NUMBE	R 226369	PROJECT LOCATION 9 Newton Street & Rear 486 Main Street					
				GROUND ELEVATION HOLE SIZE _2"					
DRILL	ING C	ONTE	ACTOR New England Geotech						
1	DRILLING METHOD GeoProbe AT TIME OF DRILLING								
LOGG	ED B	Y Ry	an Smith CHECKED BY Craig Blake	AT END OF DRILLING					
NOTE	s			AFTER DRILLING					
O DEPTH	RECOVERY %	GRAPHIC LOG	Feet 3GS	TERIAL DESCRIPTION	Environmental Data				
			Dark brown, dry, loose, medium to fine SAND,		PID = 0.6ppmv				
<u> </u>			Dark brown, dry, dense, SILT and medium to 1		PID = 0.7ppmv				
			Brown to orange-brown, dry, dense, SILT and 1.6	medium to fine sand, trace fine gravel at depth	PID = 0.7ppmv				
2		414	Brown, dry, moderately dense, medium to fine	SAND, little coarse sand	- PID = 0.8ppmv				
		o U	Gray, dry, loose, coarse to fine SAND and roc	k debris	_ PID = 0.oppmv				
 	70	[° 0							
<u> </u>		0			PID = 0.8ppmv				
<u> </u>		, 0							
4									
			5.0						
			Dark brown, dry, loose, medium to fine SAND	and silt (slough)					
 - 		٥	5.5 Gray, dry, loose, coarse to fine SAND and rock debris						
6_		$\lceil \circ \bigcirc \rceil$			PID = 1ppmv				
<u> </u>		0							
<u> </u>		。 O			PID = 0.8ppmv				
<u> </u>	70	/° ()			PID = 0.7ppmv				
8_		0			PID = 0.8ppmv				
L _		0 ~			PID = 0.oppmv				
- ₁₀ -			40.0						
10			10.0 Botto	m of borehole at 10.0 feet.					

BORING NUMBER WC-6

-	&CU	RRAN		priorite. 101 201 0200		
١	CLIEN	T _Ci	ity of V	altham	PROJECT NAME _Waltham ESA	
١	PROJI	ECT N	NUMBE	R _226369	PROJECT LOCATION 9 Newton Street & Rear 486 Main Street	
١	DATE	STAF	RTED	11/21/13 COMPLETED 11/21/13	GROUND ELEVATION HOLE SIZE 2"	
١	DRILL	ING C	ONTR	ACTOR New England Geotech	_ GROUND WATER LEVELS:	
١	DRILL	ING N	/IETHC	D GeoProbe	AT TIME OF DRILLING	
١	LOGG	ED B	Y Rya	n Smith CHECKED BY Craig Blake	AT END OF DRILLING	
١	NOTE	S <u>Pl</u>	D back	ground = 0.1ppm during WC-6 soil screening.	AFTER DRILLING	
LOGS\WALTHAM ESA.GPJ	O DEPTH (ff)	RECOVERY %	GRAPHIC LOG	MA Feet 3GS	TERIAL DESCRIPTION	Environmental Data
			71 1/2	Dark brown, dry, loose, medium to fine SAND Note: Organic debris at surface), little silt	DID 0.5
SING VINCE			××××	0.7 Dark brown, dry, loose, medium to fine SAND	and fill	PID = 0.5ppmv
S/BOI				Note: Brick, plastic and glass debris observed		PID = 0.5ppmv
킭				Brown, dry, moderately dense, medium to fine	e SAND, some silt, little fine gravel, little root debris	PID = 0.5ppmv
SAMPL	2_					
SE-		80		2.7		PID = 0.4ppmv
			6 A.	Gray, dry, moderately dense, coarse to fine S	AND and rock debris	
×			$ \circ \bigcirc$			
S MA	4		0			PID = 0.7ppmv
& 48						
ᆰ						
NE NE				5.0 Dark brown, dry, moderately loose, medium to	o fine SAND and silt. little fine gravel	
SA - 9			ĹU	5.5 Gray, dry, moderately dense, coarse to fine S	<u> </u>	PID = 0.6ppmv
HAME	6		0 0	Gray, dry, moderately defise, coarse to fine of	AND did Took depris	
H H						PID = 0.8ppmv
M 69			. 0			PID = 0.7ppmv
72263			. 0			
	8	77	0			PID = 0.7ppmv
칽			0			PID = 1ppmv
· \\DEDHAM\PROJE			. 0			
- 22:						
13 14	10			10.0 Botte	om of borehole at 10.0 feet.	
- 12/5/13				Dolla	of bordiole at 10.0 feet.	
OODARD & CURRAN STANDARD - WC STD.GDT						
CST						
_ N						
ZDAR						
S A						
KAN KAN						
KD &						
000						



APPENDIX F: RESUMES

ROBERT MCGRATH VICE PRESIDENT

Professional Profile

Rob has over 18 years of environmental consulting experience that includes managing and conducting field investigations, risk assessments, feasibility studies, and remedial designs at a variety of hazardous waste sites; directing due diligence liability assessments; and providing technical assistance to environmental litigation projects. For attorneys, insurers, and financial institutions, Mr. McGrath has evaluated site-specific environmental response actions and developed both technical approaches and future costs estimates to achieve site closure.

Rob is the leader of Woodard & Curran's due diligence practice team located across our Maine, Massachusetts, Connecticut, and New York offices. During the development of the All Appropriate Inquiry standard, Rob and the Woodard & Curran team closely tracked the proposed changes to the environmental due diligence standards and have developed a program meet the All Appropriate Inquiry requirements. With the Woodard & Curran team, he has led third party review of due diligence assessments completed by others and developed focused summaries of key recognized environmental conditions that drive the transaction process. Rob's due diligence experience includes evaluation of the potential environmental liabilities at a wide range of industrial and commercial properties for many different clients including private investors, developers, manufacturers, financial institutions, and government agencies.

Rob has also managed many remediation projects including applications of chemical oxidation, enhanced bioremediation, bioventing, soil vapor extraction, air sparging, groundwater pump and treat, free product recovery, and soil excavation. He has designed and implemented treatability studies for bioventing, soil vapor extraction, soil stabilization, groundwater pump and treatment, air sparging, and chemical oxidation. He is proficient in innovative procedures for soil boring and sample collection, groundwater monitoring well installation and sampling, aquifer testing, geophysical investigation, and field and laboratory sample analysis. He has managed and developed health and safety plans for a wide range of hazardous waste sites.

Related Experience

Picillo Farm Superfund Site, Coventry, RI. For the PRP Group, Rob is the Principal Hydrogeologist overseeing the optimization, operation, and maintenance of a hydraulic control system for plume control. Groundwater impact is present at this site in both a glacially derived overburden aguifer and a fractured bedrock aguifer. Rob

Education

- M.S., Geology, University of Wisconsin
- B.A., Geology, Amherst College

Professional Associations

 National Groundwater Association (NGWA)

Technical Expertise

- Due Diligence
- Hydrogeology

managed a hydrogeologic evaluation of the ongoing containment strategy at the site which lead to installation and development of two new pumping wells and a shutdown of five existing pumping wells. This modification in extraction locations resulted in a decrease in the site's total extraction rate by about 50%, but maintained the overall site's hydraulic containment, thereby reducing annual operation and maintenance expenditures. Rob currently continues to evaluate groundwater quality and hydraulic data to monitor hydraulic containment of the pump and treat system.

Confidential Developer, Eastern MA. For this developer, Lead due diligence efforts at more than ten commercial and industrial properties in Cambridge and Watertown, MA. These assessments have included evaluation of potential subsurface liabilities that may impact future redeveloped use of the properties. Reviewed assessments conducted by others, evaluated their conclusions and summary of Recognized Environmental Conditions, and advised the developer regarding environmental liability associated with the property. Woodard & Curran has teamed with this developer, AIG Insurance, and the developer's financial institutions to successfully identify environmental liabilities and assist redevelopment of these properties.

Real Estate Investment Trust, New England. Mr. McGrath and a team of Woodard & Curran due diligence and risk experts evaluated the environmental liabilities and risks associated with commercial properties at ten locations throughout New England. Many of the properties had former industrial uses and ongoing environmental response actions. The Woodard & Curran team's approach to assess the potential liabilities includes an evaluation of the effectiveness of previous response actions. assessing sub areas of the property to understand where risk may be most manageable, and assisting our client's legal team during negotiations with the current landowner.

Confidential Investors, New York, NY. For a group of investors, directed review of due diligence assessments of 30 manufacturing facilities located in 12 states and the province of Ontario. Previous environmental assessment and cleanup actions had been completed at many of the facilities under both state- and federal-lead responders. Potential environmental liabilities associated with each property were reviewed and summarized in a focused site understanding compilation prepared for the investors. A future cost analysis, including decision tree analysis, was completed to quantify potential environmental liabilities.

Confidential Real Estate Investment Trust, Nationwide. For a confidential nationwide real estate investment trust (REIT), provides third-party review services evaluating all aspects of potential environmental liabilities associated with the potential property acquisition. Within an aggressive timeframe to complete environmental due diligence, Woodard & Curran reviews environmental site assessments completed by others and evaluates a wide range of environmental information pertaining to the property for this REIT. Environmental reviews of manufacturing, commercial developments, warehouses, retail locations, and residential apartment complexes in locations such as Illinois, Virginia, Georgia, Florida, Texas, Missouri, Nevada, and California have been completed.

Environmental issues including historic spill cleanup, current hazardous substance and petroleum storage and use, transformers, wastewater disposal, mold remediation, and compliance with state regulations have been assessed. Because of our independent analysis of site environmental conditions, the REIT has been able to manage potential environmental issues and successfully acquired numerous properties.

Confidential Real Estate Developer, Eastern MA. For this real estate developer and manager, Mr. McGrath and the Woodard & Curran due diligence team have completed Phase I and Phase II environmental site assessment activities at eight properties. At a property in Mansfield, MA, the developer sought to purchase a former ink manufacturing facility for redevelopment as an analytical laboratory. Before proceeding with the purchase, it was critical to determine whether the facility's historic use would impact it intended reuse. Woodard & Curran worked with the developer to develop an assessment strategy to evaluate both the impacts to the property from historical use and the potential risks to future sensitive laboratory equipment from offgassing of the building materials. Woodard & Curran conducted a multi-phase assessment including a sub-slab soil survey, soil and groundwater sampling, and indoor air quality, which determined that the facility was suitable for reuse. During redevelopment, Woodard & Curran monitored building clean-out and designed and directed the construction of a passive sub slab depressurization system to prevent sub-surface vapors from affecting the future analytical laboratory. Redevelopment of the property was completed and the environmental analytical laboratory is now operational.

Confidential Financial Institution, Hartford, CT. For this large financial institution, managed over 100 real estate due diligence projects including preliminary environmental site screenings, site investigations, third party review, and site remediation projects throughout New England. Facilities have included print shops, automobile junkyards, gasoline service stations, manufacturing and commercial properties, residential properties, and others. The projects have included detailed background research and site ownership reviews, evaluation of the presence of, or threat of, releases of oil and hazardous materials, identification of sensitive receptors, limited field investigations, recommendations of the need for further investigation, estimates of future cost liabilities, and an evaluation of environmental liabilities.

Confidential Insurance Company, Boston, MA. For this insurance company, completed numerous third party environmental reviews to assist insurance policy underwriting and risk management. Environmental reviews were completed on plating operations, petroleum tank farms, semiconductor manufacturers, wastewater disposal facilities, and other commercial and industrial properties. Reviews are focused on appropriateness and completeness of environmental response actions and potential unresolved environmental issues. For each property, developed engineering cost estimates for remaining environmental response actions, including remediation expenses and potential National Resources Damages Assessments (NRDA).

Confidential Chemical Co., Southeastern, MA. Lead assessment activities and evaluation of environmental liabilities associated with an 11.25-mile pipeline. Modeled potential contaminant migration from an abandoned petroleum pipeline through the unsaturated zone to an unconfined aquifer 80 feet below ground surface. Researched site history through aerial photograph interpretation, review of archived materials, and interviews. Developed and implemented field investigation along pipeline using passive soil gas, soil, and groundwater samples to evaluate presence of petroleum in subsurface attributable to pipeline. For this Tier 1A site, completed Immediate Response Action (IRA) Status and Completion Reports, Class A-1 Partial Response Action Outcome (RAO) Statement, and Phase II Scope of Work. Presented results of investigation at public meetings.

Confidential Client, South Boston, MA. At a former semiconductor facility, oversaw Phase II Comprehensive Site Assessment (CSA) and Method 3 Risk Characterization. Researched site history using aerial photographs, fire insurance maps, city directories, and historical maps. Developed health & safety plan addressing both exposure to on-site contaminants as well as potential collapse of underground wood structure. Compared on-site subsurface materials to surrounding area fill material. Interpreted petroleum fingerprint analyses and compared results to petroleum standards. Based on comparison, determined site contaminants attributable to historic filling of property. Directed assessment of underground wood structure that was determined to be a 20-foot diameter wood tank that extended beneath adjacent city street. Determined wood tank contained coal tar and water. Developed in-place cleaning and closure approach acceptable to state and municipal agencies. Oversaw use of mobile steam boiler that heated contents of tank (approximately 23,000 gallons of water and 2,500 gallons of coal tar) and Vactor to pump heated coal tar from tank. Monitored on-site remediation of tank water that used frac tanks and activated carbon prior to discharge into storm drain via National Pollutant Discharge Elimination System (NPDES) Exclusion. Directed filling of the tank with flowable fill. Prepared Phase II CSA Report, Release Abatement Measure (RAM) Plan and Completion Reports, Class A-3 Response Action Outcome (RAO) Statement and Activity and Use Limitation (AUL).

Various properties, Eastern MA. Managed Phase I/II Environmental Site Assessments at various existing and former manufacturing facilities in support of property transactions. Researched site history and industrial operations history. Directed potential asbestos containing material (ACM) sampling, lead paint screening, subsurface investigations, septic system, and cesspool sampling, and building material analysis to assess environmental impacts attributable to historic property uses. Developed interpretations and recommendations based on assessment results.

Confidential Client, Wilmington, MA. Lead Removal Action activities under USEPA approval and direction consisting of the removal of contaminated soil, excavation and removal of over 700 buried 55-gallon drums, product, and other debris containing petroleum and chlorinated VOCs and metals from this abandoned waste disposal area. The project consisted of developing a Removal Action Work Plan, obtaining

public comment at a public meeting, implementing and completing the Removal Action under EPA oversight, and presenting the results of the action to local residents and town officials during a public forum. The Removal Action was completed following Level B health and safety protocols.

Confidential Client, Acton, MA. Directed the ongoing monitoring of groundwater and residual separate phase oil at a former manufacturing property. A historic release of paraffinic process oil from an underground storage tank (UST) impacted soil and groundwater, and oil recovery efforts were completed for more than 15 years by others. Additional assessment activities at the Site completed have evaluated the nature and extent of residual separate phase oil in the subsurface. Comprehensive efforts have been completed to assess the physical properties of the oil and subsurface materials to evaluate the recoverability of the residual oil. A conceptual site model was refined and remedial action alternatives were thoroughly evaluated to address the highly viscous residual oil remaining in the subsurface. After significant interaction with state regulators regarding a remedial approach that is feasible, protective of human health and the environment, and cost effective, a pilot test evaluating the effectiveness of in-situ chemical oxidation (Fenton's Reagent) was conducted. The pilot test involved construction of 10 injection wells, injection of approximately 10,000 gallons of hydrogen peroxide into the subsurface, and subsequent monitoring of the reduction in residual oil. Based on the results of the pilot test and on-going groundwater monitoring, a Response Action Outcome Statement has been prepared.

Confidential Manufacturing Client, Uncasville, CT. Monitored the effectiveness of an on-going hydraulic containment system for more than four years. Chlorinated solvents were formerly released at this manufacturing facility, which is located adjacent to a brook in a narrow valley. Two aquifers separated by a marine clay layer underlie the site. Monthly groundwater monitoring data is analyzed to evaluate the effectiveness of hydraulic capture by a groundwater pump and treat system. Analyses groundwater data monthly and prepares an interpretation each month for USEPA for review and comment.

Confidential Utility Company, Northampton, MA. Lead a comprehensive assessment of a former manufactured gas plant site in Northampton, Massachusetts. The assessment evaluated potential continuing sources of DNAPL as well as the nature and extent of dissolved contaminants potentially migrating from the source area. Investigation activities have focused on the presence, lateral extent, and orientation of a lacustrine clay underlying the site which inhibited downward migration of the DNAPL. Assessment activities also included completion of test pits within the site and mitigation of potential MGP odors emanating from exposed soils by the use of a foam suppressant. Because the site is located on land owned by the City of Northampton, Mr. McGrath has lead significant efforts to inform local stakeholders regarding the risks associated with the site and the progress of site activities. A Phase II Remedial Action Plan and Phase IV Remedy Implementation Plan have been completed for this site.

Confidential Developer, Watertown, MA. At a former manufacturing property, directed the removal of three underground storage tanks and assessment of subsurface impacts. Managed subsurface investigation that included test well installation beneath a building. Completed feasibility analysis of groundwater remediation methodologies. During property construction and re-development activities, oversaw chemical oxidation remediation of petroleum-impacted groundwater. Managed completion of Immediate Response Action (IRA), Method 3 Risk Characterization, and Class A-2 Response Action Outcome (RAO) to achieve site closure. Completed site closure less than one year after discovery of site contamination.

Confidential Developer, Woburn, MA. At an active shopping mall, directed subsurface investigation delineating the vertical and lateral extent of chlorinated solvents in groundwater. Implemented drilling methodology to prevent cross contamination between unconsolidated and bedrock aguifers. Evaluated natural degradation of chlorinated solvents and interpreted laboratory analytical results. Prepared Supplemental Phase II Comprehensive Site Assessment (CSA) Report.

Confidential Client, Medfield, MA. Directed Release Abatement Measure (RAM) Plan consisting of excavation and off-site disposal of petroleum- and TCEcontaminated soil attributable to a former dry well and UST. Installed groundwater monitoring wells. Managed remediation and drilling subcontractors.

Confidential Developer, Cambridge, MA. Supported development and implementation of due diligence environmental investigation of an industrial property. Investigation detected chlorinated volatile organic compounds (VOCs) present in groundwater beneath a former manufacturing building. Developed hydrogeological conceptual model. Coordinated subsurface exploration program consisting of both interior and exterior well installation. Oversaw groundwater remediation by in-situ chemical oxidation Prepared Class A-2 Response Action Outcome (RAO) Statement.

Confidential Client, Cambridge, MA. At a commercial property, coordinated a subsurface investigation evaluating the presence of separate phase petroleum in the subsurface. Prepared a Class A-3 Partial Response Action Outcome (RAO) Statement and Activity and Use Limitation (AUL).

Town of Mansfield, MA. Implemented New Source Approval process to locate a high yielding water supply well in Mansfield, Massachusetts. Designed and coordinated exploration program with drilling subcontractor, landowner, and town officials. Developed prolonged pumping test program. Monitored seven day pump test and five day recovery test. Coordinated water supply development with Massachusetts DEP oversight.

Confidential Manufacturer, Sumter, SC. Developed field investigation to assess potential of machining fluid release below facility's concrete floor. Directed soil sampling program to meet objective without interrupting manufacturer's production schedule. Presented assessment results in comprehensive report.

Confidential Attorneys, Washington, DC. Provided technical support to attorneys and insurers for insurance settlement claim. Researched oil industry practices regarding reserve pits and drilling wastes. Interviewed regulatory agency personnel and reviewed archived records. Prepared technical memorandum on the history and regulatory status of reserve pits.

Confidential Manufacturer, North Attleboro, MA. Responded to a release of anhydrous ammonia. Developed approach to assess the nature and extent of ammonia in the subsurface immediately following release. Completed feasibility study of remedial options including venting, pump and treat, excavation, in-situ nitrification, and biodegradation.

United States Army Engineer District, AK. Managed remedial investigation and human health risk assessment of former Wildwood Air Force Station in Kenai, Alaska. Researched site history using aerial photographs, review of archived material, and interviews. Investigated soil and groundwater at 30 potential sources including USTs, ASTs, sewage and septic systems, rifle ranges, transformers, and landfills. Developed health & safety plan addressing each of the potential sources. Employed direct push technology, field GC, and immunoassay test kits to rapidly and cost effectively delineate contamination. Developed approach to distinguish naturally occurring organics from petroleum contamination. Managed development of riskbased cleanup levels and evaluation of remedial alternatives. Designed and implemented groundwater monitoring plan. Modeled groundwater flow with MODFLOW and contaminant fate and transport with BIOPLUME II. Negotiated cleanup levels and remedial approach with regulators. Managed and provided technical support to design of soil vapor extraction/air sparging system, landfill caps, and soil stabilization process. Managed community relations plan consisting of Open Houses, fact sheets, and video production.

United States Army Engineer District, AK. At numerous sites, provided hydrogeological and geophysical services for investigation and delineation of oil and hazardous materials. Researched site history using archived materials, aerial photographs, and interviews. Developed health & safety plans. Installed multi-level monitoring wells and completed slug and pump tests to measure aquifer characteristics. Developed tracer test work plans and evaluated in-situ groundwater velocity meters. Conducted geophysical investigations with EM-31, magnetometer, ground penetrating radar, and metal detector to detect buried tanks and evaluate subsurface conditions. Reviewed groundwater models developed by others and recommended methods to improve model validity.

Alaska Department of Environmental Conservation, AK. Conducted oversight of the Alaska Pulp Corporation Sitka Mill Remedial Investigation for a team of stakeholders including state and federal agencies. Prepared health & safety plan addressing both land- and ocean-based sampling programs. Monitored soil and leachate sample collection on mill site and marine water and sediment sample collection in Silver Bay. Advised state and federal agencies on approach to groundwater investigation at Mill. Presented observations at public meeting.

Publications and Presentations

McGrath, R. W., 2002, "Radical Reaction for Remediation," Brownfields News, July/August 2002.

Doherty, M. and R. W. McGrath, 2001, "Successful In-Situ Oxidation of C5 to C12 Range Petroleum Hydrocarbons using Potassium Permanganate," First International Conference on Oxidation and Reduction Technologies for In-Situ Treatment of Soil and Groundwater, June 2001.

McGrath, R. W. and R. F. Adams, 2000, "Rapid Risk-Based Site Closure Achieved Using In-Situ Chemical Oxidation," Focus Conference on Eastern Regional Groundwater Issues, October 2000.

Adams, R. and R. W. McGrath, 2000, "Case Study Using In-Situ Chemical Oxidation to Achieve Rapid Risk-Based Site Closure," The Annual Conference on Soils, Sediments, and Water, October 2000.

McGrath, R.W., M.A. Jones and J. Baker, "Combining In-Situ Remedial Technologies with Natural Attenuation; A Remedial Approach for a Former Tank Farm in Alaska," Fifth International Symposium on Cold Region Development, May 1997.

Bradbury, K.R. and R.W. McGrath, "Field Study of Atrazine Contamination of Groundwater in Dane County, Wisconsin," Final Administrative Report to Wisconsin Department of Agriculture, Trade, and Consumer Protection and Wisconsin Department of Natural Resources, 1992.

McGrath, R.W., "Investigation of Atrazine Contamination in Bedrock Aquifers, Western Dane County, Wisconsin," unpublished graduate thesis, 1991.

McGrath, R., C. Bowser, J. Gat and D. Krabbenhoft, "Stable Isotopes in Northern Wisconsin Lakes: Determination of the Groundwater Component of Lake Hydrologic Budgets," American Water Resources Association - Wisconsin Section Thirteenth Annual Meeting, 1989.

McGrath, R.W. and J.B. Reid, "Synplutonic Dikes in the Tolumne Intrusive Suite: Clues to Origins of the Pluton's Mafic Inclusions?," American Geophysical Union EOS, April 30, 1985.

RYAN SMITH

SCIENTIST 2

Professional Profile

Ryan is a Scientist with over 1 year experience in corrective action and remediation projects. He works on waste cleanup projects and conducts Phase I and Phase II Environmental Site Assessments along with field work. His project experience at Woodard & Curran includes surveying, data management, contour modeling, GIS mapping, CAD drafting, groundwater, surfacewater, soil and sediment sampling, and drilling oversight.

Related Experience

Superfund Sites:

Blackburn & Union Privileges Superfund Site, Walpole, MA - Sampling and data management. Soils: Collected soil samples during the Remedial Design phase. Helped locate proposed soil sample locations by incorporating AutoCAD plans of site utilities into the ArcGIS site map. Utilized handheld GPS devices to more accurately map sample locations in ArcGIS. Developed report figures in ArcGIS which incorporated resulting concentrations and depth intervals into a single symbol. Helped determine extent of excavation, excavation depths, and confirmation sampling locations using the aforementioned data visuals. Groundwater: Oversaw the installation of groundwater monitoring wells via the drive and wash method. Sampled monitoring wells during the annual groundwater monitoring event using the EPA's low flow sampling guidelines. Gauged and monitored the groundwater and surface water pH on a bi-weekly basis. Mapped contaminant concentrations, iso-contours for COCs, and groundwater pH concentration contours for the annual monitoring report. Conducted benchtop treatability studies on a groundwater composite to evaluate the effectiveness of different remediation options. Other: Used metadata information provided online by MassGIS to create Access Agreement figures that included accurate assessor parcels.

Great Lakes Container Corporation Superfund Site, Coventry, RI – Sampling and data management. Collected soil samples during different stages of the EPA and RIDEM site investigations. Utilized handheld GPS devices to more accurately map sample locations in ArcGIS. Developed report figures in ArcGIS which incorporated resulting concentrations and depth intervals into a single symbol. Helped determine extent of contamination, excavation depths, and confirmation sampling locations using the aforementioned data visuals.

Picillo Pig Farm Superfund Site, Coventry, RI – Sampling and data management. Collected semiannual groundwater samples from site-wide monitoring

Education

 B.S., Environmental Science and Technology: Ecological Engineering, University of Maryland

Registrations

- OSHA 40 Hour HAZWOPER Training, MA
- OSHA 8 Hour Supervisor Training, MA
- OSHA 8 Hour Refresher Training, MA
- Bloodborne Pathogens
- CPR
- First Aid

wells using the EPA's low flow sampling guidelines. Converted all historic figures from AutoCAD to ArcGIS for better data management and data interpretation capabilities. Developed a comprehensive dataset in conjunction with the transition to GIS so data can more readily be linked, queried and displayed.

Beede Waste Oil Superfund Site, Plaistow, NH - Data interpretation. Utilized the query capabilities of ArcGIS to determine, which sample locations with biased results had the potential to influence proposed excavation limits.

MCP Sites:

Texas Instruments, Inc., Attleboro, MA – Data interpretation. Developed figures in ArcGIS using symbol size to represent the intensity of contamination for any given constituent. Georeferenced assesors maps in ArcGIS for Phase III access agreements and downstream sampling. Condensed all information with coordinate data to a stand-alone dataset that can be plotted and manipulated more readily in ArcGIS.

Braintree Electric and Light Department, Braintree, MA – Oversight, sampling and reporting. Oversaw pipeline excavation and help institute a soil management plan. Oversaw the installation of a sump and monitoring wells using both air-hammer and rotary rigs. Surveyed site wells and incorporated the locations in site figures developed in ArcGIS. Brought engineering and utility AutoCAD plans into ArcGIS for IRA submittal figures.

Westford MCP Compliance, Westford, MA – Mapping. Evaluated the angular orientation of historic bedrock fracture traces and aerial photolineaments to create a 'Rose Diagram' figure in AutoCad. Used data available through MassGIS including assessor parcels, geologic formations and bedrock outcrop locations to produce site figure to reference when in the field. Used GPS technology to collect realtime distances and orientation of site bedrock fractures, map them in ArcGIS and subsequently create a 'Rose Diagram' all in an effort to justify the placement of bedrock wells.

Coca-Cola, Inc., Braintree, MA – Oversight. Oversaw the excavation of contaminated soil and coordinated on-site management of soils through constant PID screening and visual evaluations.

Various Facilities, Massachusetts – Mapping. Produced report quality site figures to display data, sample locations, site topography, or any other necessary features using ArcGIS. Frequently utilized online resources such as MassGIS, USGS Maps or municipal GIS departments to portray data more readily and georeference data more easily. Used the functions of ArcGIS to gather relevant data as needed such as distances, orientations and areas. Projects of this nature include: Celtic Recyling, Boston; MA, MCP Services, Manchester-by-the-Sea, MA; Department of Neighborhood Development, Boston, MA; Quinn Freight, Brockton, MA; Gravestar-Sudbury Plaza, Sudbury, MA; Verna Smith, Norwood, MA; Blackinton Co., Attleboro, MA.