Phase I Environmental Site Assessment

586 Mendon Road

Woonsocket, Rhode Island

The City of Woonsocket

Woonsocket, Rhode Island

March 2023



317 Iron Horse Way Suite 204 Providence RI 02908





March 6, 2023

Mr. Michael Debroisse Director of Planning and Development 169 Main Street Woonsocket, Rhode Island 02895

RE: Phase I Environmental Site Assessment

586 Mendon Road: A.P. 53, Lot 1 and 32

Woonsocket, Rhode Island

Dear Mr. Debroisse:

We are pleased to submit the enclosed report of the Phase I Environmental Site Assessment (Phase I ESA) for the above-referenced site. The assessment was conducted in conformance with Standard Practice E 1527-21 for Environmental Site Assessments published by ASTM International.

Note that the ASTM 1527-21 Standard requires that certain elements of a Phase I ESA be updated if the report is to be relied upon more than 180 days following its completion. If updated, the report will remain viable for up to one year. The earliest completed activity that would require updating was the Environmental Database Review, which was completed on February 15, 2023. With that date as reference, we recommend you contact us to discuss your options to update or develop a new report after August 30, 2023.

We have identified no recognized environmental conditions associated with the Site. Our findings are included in *Section 7*.

In accordance with the requirements of the 1527-21 Standards, I declare that to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in §312.10 of 40 CFR 312. 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 all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Thank you for the opportunity to conduct this work. Please contact the undersigned if we can be of further assistance.

Sincerely,

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Patrick J. Dowling, CPG

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1 Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by the City of Woonsocket to conduct a Phase I Environmental Site Assessment (Phase I ESA) of the property located at 586 Mendon Road, consisting of Plat 53 Lots 1 and 32, in Woonsocket, Rhode Island (the Site or subject site). We understand that the City of Woonsocket is conducting the Phase I ESA in anticipation of a potential acquisition of the property from its current owner, R&K Building Corporation.

1.1 Objective

This Phase I ESA was performed in conformance with American Society for Testing and Materials (ASTM) Practice E 1527-21, Standard Practice for Environmental Site Assessments, Phase I Environmental Site Assessment Process (ASTM, 2021).

The objective of this Phase I ESA was to identify recognized environmental conditions (RECs) present at the Site. As defined by Standard Practice for Environmental Site Assessments E 1527-21 developed by the American Society for Testing and Materials (ASTM, 2021), REC means:

(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. A de minimis condition is not a recognized environmental condition.

1.2 Scope of Services

Our Phase I ESA was performed in conformance with Standard Practice E 1527-21 for Environmental Site Assessments by ASTM International (ASTM, 2021).

Unless otherwise stated in this report, assessments for asbestos-containing materials, biological agents, PCB-containing building materials, lead-based paint, plumbing materials, and drinking water, indoor air quality, industrial hygiene, radon gas, and mold were not conducted as part of this Phase I ESA. Furthermore, we did not specifically investigate the potential for the Site to contain wetlands, endangered species, ecological resources or historic/cultural resources. Environmental compliance or permitting issues were not considered during this investigation.

It is our understanding that this work is not being conducted under a United States Environmental Protection Agency (USEPA) Brownfield Assessment and Characterization Program grant awarded under CERCLA 9604(k)(2)(b); therefore, our investigation did not include an assessment of controlled substances.





Refer to *Appendix A* for the scope of work and restrictions of this ESA and to *Section 9.0* of this report for limitations on this work product. The qualifications of the Environmental Professional and other staff involved in the preparation of this document are included in *Appendix B*.

2 Site Overview

2.1 Site Information

2.1.1 Property Location, Size of Parcel and Site Plan

The Site, 586 Mendon Road, Assessor's Map 53, Lot 1 and 32, is located on the east side of Mendon Road in a low-density single-family residential zone of Woonsocket, Rhode Island (Providence County). A portion of the United States Geological Survey (USGS) topographic map showing the subject site location is provided as *Figure 1*.

According to City of Woonsocket records, the Site consists of two undeveloped, irregular-shaped parcels owned by R&K Building Corporation since 2001 that together equal 5.09-acres (221,720 square feet). No structures are located on the subject Site and the Site was unoccupied at the time of the inspection performed for this report. A site plan is provided as *Figure 2*. Copies of the property description cards available via the City of Woonsocket Tax Assessor's office are attached in *Appendix C*. A description of the Site developed during the site inspection is presented in *Section 6.0*.

2.1.2 Environmental Justice Focus Areas

According to Rhode Island Department of Environmental Management (RIDEM) Environmental Resource mapping, the site is not within a currently jurisdictional Environmental Justice Zone, as specified by existing RIDEM policy (Environmental Justice Zones, 2008). However, the Site is located within an area mapped as a potential Environmental Justice Zone pending revisions or amendments to existing RIDEM policy (Environmental Justice Zone Planning, 2022).

If additional assessment activities are conducted within an Environmental Justice Zone, public notification and outreach activities may be warranted in accordance with Section 1.8.7 of the RIDEM Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases (Remediation Regulations; 250-RICR-140-30-1).

2.1.3 Site Utilities

Water and Sewer

According to Jacob Neves from the City of Woonsocket Planning and Development Department, the Site has never been served by municipal water or septic. No wells are located on the Site.





Heat

Currently, the Site has no existing structures and therefore is not currently heated. According to Jacob Neves from the City of Woonsocket Planning and Development Department, the Site has never been developed or heated.

Other Utilities

Currently, no electrical services enter the site. Overhead electrical wires run adjacent to the Site along both Mendon Road and Village Road.

2.1.4 Adjoining Land Use

Based on observations made during the Site inspection and available mapping, properties adjoining the Site include the following:

Address	Description	Direction from Subject Site
41-471 Village Road	Plaza Village Apartment Complex	North and West
522 Mendon Road	Residential Dwelling	East
540 Mendon Road	Residential Dwelling	East
560 Mendon Road	Residential Dwelling	East
586 Mendon Road	Residential Dwelling	East
608 Mendon Road	Residential Dwelling	East
632 Mendon Road	Residential Dwelling	East
646 Mendon Road	Residential Dwelling	East
676 Mendon Road	Residential Dwelling	South
674 Mendon Road	Residential Dwelling	South

2.2 Environmental Setting

2.2.1 Physical Setting

Topography and Geology

The topography of the Site slopes down gradually towards a potential wetland area in the northwest portion of the Site. The regional topography slopes down gradually to an unnamed tributary of the Blackstone River to the west and to an unnamed lake to the east (USGS, 2021).

The majority of the surficial soil at the Site is mapped as Canton and Charlton fine sandy loams, 3 to 15 percent slopes, very rocky. The parent material, the Canton formation, is described as a coarse-loamy





material over sandy melt-out till derived from gneiss, granite, and schist. The Charlton formation is defined as coarse-loamy melt-out till derived from granite, gneiss, and schist. The northern portion of the Site is mapped as Ridgebury, Leicester, and Whitman soils, which are typically extremely stoney and have 0 to 8 percent slopes. Ridgebury and Whitman soils are defined as coarse-loamy lodgment till derived from gneiss, granite, and schist. Leicester soils are described as coarse-loamy melt-out till derived from gneiss, granite, and schist. Small areas on the eastern portion of the Site are mapped as Canton-Urban land complex. Urban land complex surficial material is described as human transported material.

Bedrock beneath the Site is mapped as undifferentiated rock that consists of associations of quartzite, epidote and biotite schist, and greenstone, amphibolite, serpentinite rock types. Undifferentiated rock is also defined as locally cut by granite rocks of the Esmond Igneous Suite, resulting in migmatitic appearance (Hermes, et al, 1994). Depth to bedrock at the Site was not documented in available files reviewed for this Phase I ESA.

Hydrology and Hydrogeology

Groundwater

The quality of groundwater beneath the subject site was classified by RIDEM as GA (RIDEM, 2019). GA groundwater is designated to be suitable for public or private drinking water use without treatment.

The direction of groundwater flow within the surficial geological unit is influenced by a number of factors, including the physical characteristics of the geological unit (such as particle size), the local topography, the presence of surface water bodies, the depth to bedrock, and the type of aquifer. For an unconsolidated, unconfined aquifer, groundwater generally flows in the direction of the greatest topographic gradient. Based on USGS mapping and field observations of the local topography, the inferred groundwater flow direction is to the southwest. Depth to groundwater was not documented in available files reviewed for this report. No field sampling, piezometric mapping, or water level gauging was conducted by Fuss & O'Neill to confirm the inferred groundwater flow direction and depth.

Surface Water

The nearest surface water bodies are an unnamed tributary to the Blackstone River located approximately 800 feet west of the Site and an unnamed lake located approximately 1,300 feet east of the subject site (USGS, 2021). The unnamed tributary to the Blackstone River is classified by RIDEM as B (RIDEM, 2010c). The unnamed lake is classified by RIDEM as unassessed (RIDEM, 2010c).

Class B waters are designated for fish and wildlife habitat and primary and secondary contact recreational activities. They should be suitable for compatible industrial processes and cooling, hydropower, aquacultural uses, navigation, and irrigation and other agricultural uses. These waters should have good aesthetic value.

Additionally, the unnamed tributary to the Blackstone River is identified in the State of Rhode Island 2016 303(d) List of Impaired Waters (RIDEM, 2016) as having been impacted due to enterococcus.





2.2.2 Wetlands and Flood Zone Mapping

Based on the RIDEM Environmental Resource Map, an area classified as deciduous forested wetland is located in the northern portion of the Site and a small area referred to as palustrine open water is also in the northern portion of the Site and located directly to the south of the deciduous forested wetland area. Note that Fuss & O'Neill did not independently determine wetland boundaries or the presence of wetlands as part of this assessment.

Based on the Federal Emergency Management Agency (FEMA) Flood Map 44007C0088G, no mapped floodplains are located on the Site.

2.2.3 Location of Public Water Supply Sources

The Groundwater Classification & Wellhead Protection Area Map of the RI quadrangle, available from RIDEM, showed no wellhead protection areas (WHPAs) within a one-half mile radius of the subject site.

2.3 Previous Environmental Investigations

Key site manager, Jacob Neves, is unaware of any previous environmental investigations having been performed on the Site. Additionally, we did not uncover any documents or evidence documenting previous environmental investigations at the Site as part of our review.

3 Site History

The following sources were used to develop the history of the Site and, to the extent required by ASTM Practice E 1527-21, the nearby properties:

- A summary of city street directories provided by Environmental Data Resources (EDR) for the years 1938, 1943, 1947, 1951, 1957, 1960, 1964, 1968, 1973, 1978, 1984, 1988, 1992, 1995, 2000, 2005, 2010, 2014, and 2017.
- Aerial photographs provided by EDR for the years 1939, 1941, 1952, 1962, 1967, 1970, 1975, 1981, 1985, 1995, 2006, 2010, 2014, and 2018.
- Aerial photographs for the years 1939, 1951, 1962, 1972, 1981, 1988, 1997, 2008, 2011, 2014, 2018, 2019, 2020, 2021, and 2022 (available online at from the Rhode Island Geographic Information System (RIGIS)).





- Historical USGS topographic maps provided by EDR for the years 1889, 1892, 1894, 1915, 1918, 1919, 1938, 1939, 1940, 1942, 1943, 1947, 1948, 1944, 1945, 1946, 1949, 1964, 1969, 1977, 1979, 1985, 1987, 2012, 2015, and 2018.
- An interview with Jacob Neves, who is the key site manager and Mr. Raymond Bourque, the current owner of the Site.
- Files and personnel at the City of Woonsocket Clerk's Office, Tax Assessor's Office, Engineering Department, Planning and Zoning Department, and Fire Department.

The past uses of the Site and nearby properties based on the sources above are summarized below.

Site

Currently, the Site is an undeveloped, forested area. The Site appears to have been vacant and undeveloped since the first available aerial in 1939 and the topography of the Site has remained the same according to the historical topographic maps dating back to 1889. A slow transition from grassy fields to more dense, forested vegetation is apparent throughout the aerial photographs. Interviews with Mr. Jacob Neves of the City of Woonsocket Planning and Development Department, and Mr. Raymond Bourque of R&K Building Corporation, the current owner of the property, further supported the notion that the Site has never been developed with any structures and has remained an undeveloped area throughout its known history.

Nearby Properties

Based on the aerial photographs, city directories, and historical topographic maps from the early 1900's, nearby properties were mostly undeveloped land with a few residential properties. Around the year 1950, more residential dwellings and neighborhoods become apparent in the available aerial photographs and historical topographic maps. By 1975, the Site was surrounded by residential properties, including a large apartment complex to the north and northeast, and Village Road was constructed as a point of access for these homes.





4 Federal, State, and Local File Review

Files of Federal, State and local agencies were reviewed for environmentally-related issues pertinent to the subject site and nearby parcels, such as permits, inspection reports, enforcement history or documented releases of hazardous materials. The sources of information listed in the following table were researched to identify properties of concern within distances of the Site specified by ASTM Practice E 1527-21.

Information Source*	Search Distance
Federal Files	
National Priorities List (NPL)	1 mile
Delisted NPL Sites	0.5 mile
Resource Conservation and Recovery Act (RCRA) CORRACTS list (RCRA Site Subject to Corrective Action)	1 mile
Resource Conservation and Recovery Act (RCRA) Treatment, Storage or Disposal Facility (TSDF) List	0.5 mile
Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) List, including No Further Remedial Action Planned (NFRAP) sites	0.5 mile
RCRA Generators List	property and adjoining
RCRA No Longer Regulated (NLR) List	property and adjoining
Federal Institutional / Engineered Control List	property only
Emergency Response and Notification (ERNS) List	property only
State Files	
Hazardous Waste Site List (State sites equivalent to NPL)	1 mile
Hazardous Waste Site List (State sites equivalent to CERCLIS)	0.5 mile
Landfill and Solid Waste Site	0.5 mile
Leaking Underground Storage Tank (LUST) List	0.5 mile
State Voluntary Clean-up or Brownfield Sites	0.5 mile
Oil & Chemical Spills Database	property and adjoining
Registered Underground Storage Tank (UST) List	property and adjoining
State Institutional / Engineered Control List	property only

^{*}Fuss & O'Neill used EDR, an environmental database search service, to obtain the information referenced in the above table. EDR provides access to publicly available environmental databases maintained by various Federal, State, and local agencies. A copy of the information provided by EDR relative to the subject site and nearby properties is included in *Appendix D*. The listed information sources are defined and described in detail in the EDR report.





4.1 Summary of Regulatory Database Information

Site

No environmental records were identified for the Site in the environmental databases searched.

Nearby Properties

As reported in the EDR Report in *Appendix D*, several properties were identified in the environmental databases within the minimum search radii required by ASTM Practice E 1527-21. Based on distance from the Site, the nature of reported environmental conditions, and the local hydrogeology, these parcels are not anticipated to have a negative effect on the Site, with the following possible exceptions:

- 271A Rock Ridge Drive This property is located approximately 430 feet northeast from the subject Site and was identified to have thirteen (13) underground storage tanks (USTs) including one leaking underground storage tank (LUST) all containing No. 2 heating oil. The status of all thirteen tanks is permanently closed and soil removal was conducted during the excavation of the LUST. The facility status indicates that no further action is required.
- 180 Village Road This property is located within a parcel of land adjacent to the site to the north and east and was identified to have ten (10) USTs containing No. 2 heating oil. The status of all ten tanks was identified as permanently closed.
- **1666 Diamond Hill Road** This property was identified to have four (4) USTs, all of which are classified as permanently closed. This site was also identified by RCRA as a former service station which handled hazardous waste defined by the code, D001, ignitable waste.

Due to the inferred groundwater flow direction and/or the proximity of these properties to the Site, and based on information presented in the EDR report, the potential exists for releases that occurred at these properties to migrate to and have an adverse impact on environmental quality at the Site. As such, we further evaluated this potential by reviewing RIDEM files pertinent to these off-site releases, as presented in *Section 4.2*.

4.2 State File Review

On February 13, 2023, Fuss & O'Neill reviewed files available from the RIDEM to evaluate available information applicable to the Site and adjoining properties.

Files for the abovementioned sites detailed in *Section 4.1* available from RIDEM are discussed below. Copies of pertinent files are presented in *Appendix E*.

271A Rock Ridge Drive – RIDEM designates this property as RI UST and RI LUST (No. U003208144). An Underground Storage Tank Closure Assessment prepared by ATC Associates, Inc. in 2001 detailed the closure process for thirteen, No. 2 heating oil USTs located at each residential dwelling within the Rock Ridge Apartment Complex. All USTs were





excavated, inspected, and disposed of off-Site. Petroleum-impacted soil from the LUST adjacent to Building 266 was excavated and disposed of off-Site. A letter from RIDEM dated July 2001 indicated that no further action was required.

- 180 Village Road RIDEM designates this property as RI State Hazardous Waste Sites (SHWS) and RI UST.
 - o RI UST (No. U003207757) Two closure certificates from RIDEM were issued for ten USTs at the Plaza Village Apartments in August 1990 and November 1999. The August 1990 closure certificate outlines the removal of one, 2,000-gallon No. 2 fuel oil UST. The November 1999 closure certificate details the filling and removal of nine USTs at the properties 41, 75, 104, 136, 160, 216, 366, 403, and 471 Village Road. Based on the certificates, five USTs were removed from the property and five USTs were filled in place. A no further action letter was issued by RIDEM for the nine tanks closed in November 1999 based on laboratory analytical results and inspector observations.
 - o RI SHWS (No. S120898817) Coneco Engineers & Scientists drafted a Release Response Report and a RAWP that detailed a release of approximately 20 gallons of no-polychlorinated biphenyl (no-PCB) mineral oil dielectric fluid (MODF) that occurred from a transformer in October 2016. Granular absorbent material was administered to the affected area, the electrical transformer was removed, and approximately nine cubic yards of remediation waste was disposed of off-Site. Ten confirmatory soil samples were collected and analyzed for TPH by EPA Method 8100M. Based on laboratory analytical results, Coneco suggested that additional remediation of impacted soil be conducted. A Remedial Decision Letter from RIDEM dated June 20, 2017 approved the preferred remedial alternative as stated in the RAWP. No RIDEM files indicating the additional RIDEM-approved remediation activities were performed or providing proper regulatory closure for the property were included in the documents made available to us by RIDEM as part of the file review.
- 1666 Diamond Hill Road RIDEM designates this property as Resource Conservation and Recovery Act Non-Generators No Longer Registered (RCRA NonGen / NLR) (No. 1000328115), Facility Index System/Facility Registry System (FINDS) (No. RID000843490), Enforcement & Compliance History Information database (ECHO), and RI UST (No. U003208550). Three certificates of closure issued by RIDEM in July 1987 for four USTs on the property indicate that each UST has been taken out of service permanently.

Based on the available information gathered during the state file review for the three nearby properties outlined above, no evidence was identified that indicated a significant risk of negative impact to environmental media at the subject Site as a result of documented environmental conditions or releases at these nearby properties.





4.3 Local File Review

The following record of ownership for the Site was obtained from records maintained by the City of Woonsocket Tax Assessor's/Clerk's office. Note that this review does not constitute a full title search.

Assessor's Plat 53, Lot 1

Date	Volume/Page	Grantor	Grantee
1928			Lottie Clark
1935	212/10	Lottie Clark	Lottie & Fred S. Clark Jointly
1958	1/493		Lottie Clark died 11/17/57
1961	16/632		Lottie Clark Est.
1961	66/	Lottie Clark	Ruth D. Carr
1998	27/513		Ruth D. Carr, Estate (died 1/12/97)
2000	1095/120	Ruth D. Carr	Sura Realty Corp.
2002	1155/245	Sura Realty Corp.	R&K Building Corporation

Assessor's Plat 53, Lot 32

Date	Volume/Page	Grantor	Grantee
1928			Percival L. Darling est 1942
1943	235/159	Percival L. Darling	Lottie G. Clark
1948	256/270	Lottie G. Clark	Fred & Lottie G. Clark (Jointly)
1958	1/493		Lottie G. Clark died 11/17/57
1961	16/632		Lottie G. Clark Est.
1961	66/	Lottie G. Clark Est.	Ruth D. Carr
1998	27/513		Ruth D. Carr, Estate (died 1/12/97)
2000	1095/124	Ruth D. Carr	R&K Building Corp.

On February 16, 2023, Fuss & O'Neill reviewed files and queried personnel at the City of Woonsocket Clerk's Office, Engineering Department, and Planning and Zoning Department regarding environmental concerns at the Site and surrounding properties. On February 21, 2023, Fuss & O'Neill interviewed John Polacek of the Woonsocket Fire Marshal Division about any known environmental issues related to the subject Site. No environmental concerns were identified for the Site. Copies of the pertinent files gathered are included in *Appendix C*.





Also, as part of this assessment, Mr. Christopher Flannery of Fuss & O'Neill interviewed personnel from the City of Woonsocket on February 16, 2023. Mr. Jacob Neves from the Planning and Development Department indicated that he does not have any knowledge of releases or threatened releases of hazardous substances at the Site and was not aware of any environmental concerns pertaining to the subject Site.

5 User-Provided Information

ASTM Practice 1527-21 describes certain tasks to be performed by the user of this assessment that will help to identify RECs in the parcel if they exist. ASTM Practice 1527-21 defines the user as "the party seeking to use Practice E 1527 to complete an environmental site assessment of the subject property."

As part of our agreement to conduct this work, we provided the Director of Planning and Development for the City of Woonsocket, Mr. Michael Debroisse, with a User Questionnaire. A copy of this questionnaire and responses is provided in *Appendix F*.

The responses to this questionnaire were used to address the items in the subsections below.

5.1 Record of Environmental Liens of Activity and Use Limitations

A chain of title and title restriction records filed under federal, tribal, state, or local law contain records of environmental liens or activity and use limitations, such as environmental land usage restrictions (ELURs) in the State of Rhode Island.

User reported that they have no knowledge of environmental liens or ELURs recorded against the Site.

Fuss & O'Neill reviewed RIDEM files for the Site to identify recorded ELURs. No ELURs were identified for the Site.

5.2 Specialized Knowledge or Experience of the User

User reported that they have no specialized knowledge with respect to the Site or activities conducted at the Site.

5.3 Commonly Known or Reasonably Ascertainable Knowledge

User reported that they are not aware of any commonly known or reasonably ascertainable knowledge within the local community that could assist the environmental professional with the identification of RECs.





5.4 Property Valuation, Reduction for Environmental Issues

User reported that they believe that the purchase price of the Site reflects the fair market value of the Site, and that the price has not been adjusted for any real or perceived environmental condition.

6 Site Reconnaissance and Interviews

6.1 Interviews

Owner/Key Site Manager

This assessment included an interview with the key site manager, Mr. Jacob Neves, from the City of Woonsocket Planning and Development Department, on February 16, 2023 and with the current property owner from R&K Building Corporation, Mr. Raymond Bourque, on February 22, 2023.

Prior to conducting the interview, Fuss & O'Neill forwarded a Phase I ESA Questionnaire to Mr. Michael Debroisse. The completed questionnaire is discussed in *Section 5* above and included in *Appendix F*.

Mr. Neves was interviewed by Mr. Christopher Flannery of Fuss & O'Neill on February 16, 2023 during the site inspection. Information provided by him is presented below and in previous sections of this report.

Mr. Neves stated that he is unaware of any previous environmental investigations, environmental
land use restrictions, or environmental liens associated with the subject Site. He also mentioned
that he does not believe the site has ever been developed and that the previous owners may have
begun clearing and grubbing the Site in anticipation of redevelopment.

Mr. Bourque was interviewed by Mr. Christopher Flannery of Fuss & O'Neill on February 22, 2023 by telephone. Information provided by him is presented below.

Mr. Bourque stated that the current and past uses of the site have been vacant, undeveloped land.
He also mentioned that he does not know of any hazardous material storage, environmental spills,
or previous environmental reports conducted for the Site.

6.2 Site Reconnaissance

The Site reconnaissance was conducted on February 16, 2023 by Mr. Flannery, of Fuss & O'Neill, accompanied by Mr. Neves, key site manager of the City of Woonsocket Planning and Development Department. The Site reconnaissance included a site inspection. The inspection included the physical observation of the Site grounds and nearby properties. Photographs taken during the site inspection are presented in *Appendix G*.





Site Description

The Site consists of two, irregularly shaped parcels that are both undeveloped, forested/wetland areas. The Site is approximately 5.09 acres and resides behind the residential properties fronting on Mendon Road. Refer to *Figure 2* for a site plan.

Access to a small area of the northern portion of the Site was inaccessible due to overgrowth and wetland environments.

Grounds

The grounds of the Site were observed to be mostly fields of thick brush and forested, wetland areas as well as two paved points of access from Mendon Road. No evidence of storage tanks was observed. No transformers or other infrastructure were present on the subject Site. Some solid waste debris was seen throughout the Site, including rusted metal and an old pickup truck along one of the access points. While the northern portion of the Site was relatively dry at the time of the inspection, it was evident that this area was a low point and received stormwater runoff from the nearby area. All of the surrounding residential properties stood on hills at a higher elevation than the Site and the actual topography of the Site gradually sloped down towards this wetland area in the northern portion of Lot 1. A stockpile of what appeared to be wood chips was located on the Site at the end of the access point between 586 and 608 Mendon Road. Mr. Neves speculated that the stockpile might have been left by the owners, R&K Building Corporation.

Adjoining Properties

The subject Site is surrounded entirely by residential dwellings. Some solid waste debris was evident along the access point beside the residential property at 608 Mendon Road. No environmental concerns were observed at the adjoining properties from publicly accessible areas.

7 Data Gaps, Findings and Conclusions

7.1 Data Gaps

Standard Practice 1527-21 requires the identification and evaluation of data gaps or data failures, which are defined as a lack of or inability to obtain information required by the practice despite good faith efforts by the environmental professional to gather such information.

No data gaps were identified during the completion of this investigation.



7.2 Findings and Conclusions

Fuss & O'Neill, Inc. prepared this Phase I ESA report in conformance with the scope and limitations of ASTM Practice E 1527-21 for the site. Any exceptions to, or deletions from, this practice are described in *Appendix A* of this report.

7.2.1 Identified RECs

This assessment has revealed no evidence of RECs in connection with the Site.

Although not identified as an REC, small amounts of debris were found throughout the Site. This debris should be removed, and if any evidence of a release (including staining, stressed or dead vegetation, odors, or spills from containers) is observed, soil sampling may be warranted.

Historical RECs

This assessment has revealed no historical RECs in connection with the Site.

Controlled RECs

This assessment has revealed no controlled RECs in connection with the Site.

7.2.2 Business Environmental Risks

ASTM E 1527-21 defines Business Environmental Risks as risks which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of a parcel of commercial real estate, but which are not RECs. This assessment has revealed no business environmental risks in connection with the Site.

7.2.3 Potential Off-Site Concerns

The following potential off-site concerns were identified:

• Nearby Property no-PCB Release – A release of approximately 20 gallons of no-PCB mineral oil occurred at 180 Village Road in October 2016. A remedial strategy was approved by RIDEM, but no final documentation was available in the records reviewed that confirmed the release has been properly remediated. The property where the release occurred is upgradient to the subject Site, specifically the northern, wetland portion of the Site. However, based on the limited quantity of oil released, the known lack of PCBs in the oil, and the distance from the Site, the potential for this release to significantly impact soil or groundwater at the Site is low.

7.2.4 Appropriateness of Investigations

Fuss & O'Neill has followed the guidelines described in ASTM E1527-21 to identify the RECs at this Site in a manner consistent with standard practice in the industry; however, as indicated in the ASTM standard, "No environmental site assessment can wholly eliminate uncertainty regarding the potential for





RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a property, and the practice recognizes reasonable limits of time and cost."

In accordance with Section 12.6.1 of ASTM Standard Practice E 1527-21, the appropriateness of additional investigations necessary to determine the presence or absence of identified RECs was evaluated. Based on the opinion of the Environmental Professional, no additional investigations would be necessary to confirm that the Site conditions described herein are not RECs in accordance with ASTM standards.

7.2.5 Results of Non-ASTM Scope Investigations

Unless otherwise stated in this report, assessments for asbestos-containing materials, biological agents, PCB-containing building materials, lead-based paint, plumbing materials, and drinking water, indoor air quality, industrial hygiene, radon gas, and mold were not conducted as part of this Phase I ESA. Furthermore, we did not investigate the potential for the Site to contain wetlands, endangered species, ecological resources, or historic/cultural resources. Environmental compliance or permitting issues were not considered during this investigation. These items would likely present little risk to subsurface conditions and would not result in the identification of RECs; However, they could be liabilities especially during construction, renovation, or demolition projects.





8 References

ASTM International, 2021, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process: ASTM Practice E 1527-21.

American Society for Testing and Materials, 2021, Standard Practice for Environmental Site Assessments; Phase I Environmental Site Assessment Process: ASTM Practice E 1527-21.

Federal Emergency Management Agency, March 2, 2009 FIRM Panel 44007C0088G. Scale = 1:[25,000].

Hermes, O.D, Gromet, L.P., and Murray, D.P (*compilers*) 1994, Bedrock Geologic Map of Rhode Island: Rhode Island Map Series No.1, University of Rhode Island, Kingston. scale = 1:100,000.

Rhode Island Geographic Information System (RIGIS), Historic aerial photographs of Rhode Island; via http://www.edc.uri.edu/rigis/data/imageryBaseMapsEarthCover.html, accessed February 2023.

Rhode Island Department of Environmental Management, 2016, State of Rhode Island Final 303(d) List of Impaired Waters, March 2018.

Rhode Island Department of Environmental Management, 2019, Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases; RIDEM, Office of Waste Management, January 2019.

Rhode Island Department of Environmental Management, 2019, Rules and Regulations for Groundwater Quality Rules; RIDEM, Office of Water Resources.

Rhode Island Department of Environmental Management, 2010c, Water Quality Regulations; RIDEM, Office of Water Resources.

Rhode Island Department of Environmental Management, Environmental Resource Map; via http://www.dem.ri.gov/maps/index.htm, accessed February 2023.

USDA, 2022, United States Department of Agriculture, Natural Resources Conservation Services Soil Survey Geographic (SSURGO) Data Base, accessed February 2023.

USGS, 2021, Franklin, MA, Rhode Island Quadrangle, 7.5-Minute Series Topographic Map; United States Department of the Interior, U.S. Geological Survey, 2021.

University of New Hampshire Library, Government Documents Department Historic USGS Maps of New England and New York; via http://docs.unh.edu/nhtopos/nhtopos.htm, accessed February 2023.





9 Limitations of Work Product

This document was prepared for the sole use of the City of Woonsocket, the only intended beneficiaries of our work. Those who may use or rely upon the report and the services (hereafter "work product") performed by Fuss & O'Neill, Inc. and/or its subsidiaries or independent professional associates, subconsultants and subcontractors (collectively the "Consultant") expressly accept the work product upon the following specific conditions.

- 1. Consultant represents that it prepared the work product in accordance with the professional and industry standards prevailing at the time such services were rendered.
- 2. The work product may contain information that is time sensitive. The work product was prepared by the Consultant subject to the particular scope limitations, budgetary and time constraints and business objectives of the Client which are detailed therein or in the contract between Consultant and Client. Changes in use, tenants, work practices, storage, Federal, state or local laws, rules or regulations may affect the work product.
- 3. The observations described and upon which the work product was based were made under the conditions stated therein. Any conclusions presented in the work product were based solely upon the services described therein, and not on scientific or engineering tasks or procedures beyond the scope of described services.
- 4. In preparing its work product, Consultant may have relied on certain information provided by state and local officials and information and representations made by other parties referenced therein, and on information contained in the files of state and/or local agencies made available at the time of the project. To the extent that such files which may affect the conclusions of the work product are missing, incomplete, inaccurate or not provided, Consultant is not responsible. Although there may have been some degree of overlap in the information provided by these various sources, Consultant did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this project. Consultant assumes no responsibility or liability to discover or determine any defects in such information which could result in failure to identify contamination or other defects in, at or near the site. Unless specifically stated in the work product, Consultant assumes no responsibility or liability for the accuracy of drawings and reports obtained, received or reviewed.
- 5. If the purpose of this project was to assess the physical characteristics of the subject site with respect to the presence in the environment of hazardous substances, waste or petroleum and chemical products and wastes as defined in the work product, unless otherwise noted, no specific attempt was made to check the compliance of present or past owners or operators of the subject site with Federal, state, or local laws and regulations, environmental or otherwise.
- 6. If water level readings have been made, these observations were made at the times and under the conditions stated in the report. However, it must be noted that fluctuations in water levels may occur due to variations in rainfall, passage of time and other factors and such fluctuations may affect the conclusions and recommendations presented herein.



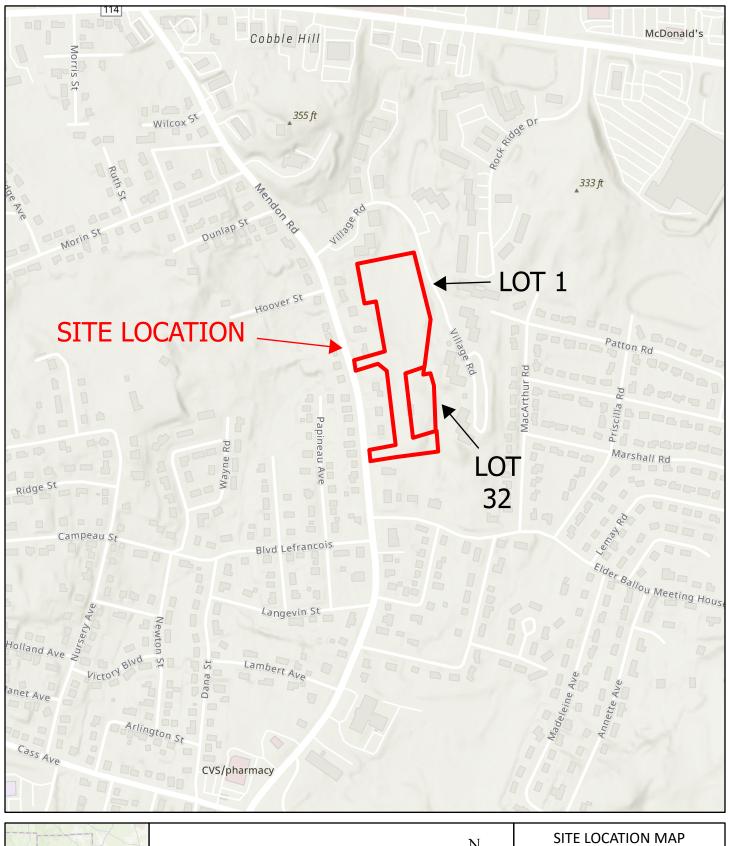


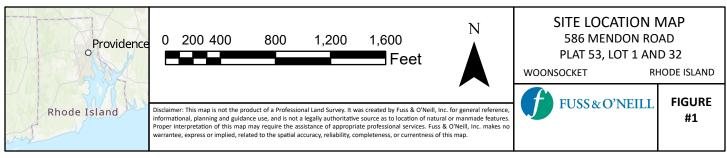
- 7. Except as noted in the work product, no quantitative laboratory testing was performed as part of the project. Where such analyses have been conducted by an outside laboratory, Consultant has relied upon the data provided and, unless otherwise described in the work product, has not conducted an independent evaluation of the reliability of these tests.
- 8. If the conclusions and recommendations contained in the work product are based, in part, upon various types of chemical data, then the conclusions and recommendations are contingent upon the validity of such data. This data (if obtained) has been reviewed and interpretations made by Consultant. If indicated in the work product, some of these data may be preliminary or screening-level data and should be confirmed with quantitative analyses if more specific information is necessary. Moreover, it should be noted that variations in the types and concentrations of contaminants and variations in their flow paths may occur due to seasonal water table fluctuations, past disposal practices, the passage of time and other factors.
- 9. Chemical analyses may have been performed for specific parameters during the course of this project, as described in the work product. However, it should be noted that additional chemical constituents not included in the analyses conducted for the project may be present in soil, groundwater, surface water, sediments or building materials at the subject site.
- 10. Ownership and property interests of all documents, including reports, electronic media, drawings and specifications, prepared or furnished by Consultant pursuant to this project are subject to the terms and conditions specified in the contract between the Consultant and Client, whether or not the project is completed.
- 11. Unless otherwise specifically noted in the work product or a requirement of the contract between the Consultant and Client, any reuse, modification or disbursement of documents to third parties will be at the sole risk of the third party and without liability or legal exposure to Consultant.
- 12. In the event that any questions arise with respect to the scope or meaning of Consultant's work product, immediately contact Consultant for clarification, explanation or to update the work product. In addition, Consultant has the right to verify, at the party's expense, the accuracy of the information contained in the work product, as deemed necessary by Consultant, based upon the passage of time or other material change in conditions since conducting the work.
- 13. Any use of or reliance on the work product shall constitute acceptance of the terms hereof.





Figures









400 Feet 200 100



586 MENDON ROAD PLAT 53, LOT 1 AND 32

WOONSOCKET

RHODE ISLAND



FIGURE #2

Disclaimer: This map is not the product of a Professional Land Survey. It was created by Fuss & O'Neill, Inc. for general reference, informational, planning and guidance use, and is not a legally authoritative source as to location of natural or manmade features. Proper interpretation of this map may require the assistance of appropriate professional services. Fuss O'Neill, Inc. makes no warrantee, express or implied, related to the spatial accuracy, reliability, completeness, or currentness of this map.



Appendix A

Scope of Work and Restrictions



ALL APPROPRIATE INQUIRY PHASE I ESA SCOPE OF WORK

Fuss & O'Neill uses Standard Practice E 1527-21 as general standard for conducting Phase I ESAs. For consistency, this scope of work is generally presented based on the outline of our standard Phase I ESA report. The descriptions of the procedures and sources for obtaining the information for each section follow the section headings. As specified by Standard Practice E 1527-21, the scope of work described below allows for use of professional judgment to determine the extent to which specific sources are reviewed.

Unless otherwise specified, the following items are not considered in the course of completing an ASTM E 1527-21 Phase I ESA:

- Asbestos, Biological agents, Lead (paint/plumbing/drinking water), Radon, Mold, Fluorescent Light Ballasts
- Indoor air quality, Industrial hygiene, PCB-containing building materials, Substances not defined as hazardous substances unless or until such substances are classified as a CERCLA hazardous substance
- Wetlands, Ecological Resources, Historical/Cultural Resources
- Regulatory and Health & Safety Compliance
- Endangered species

These items typically present little environmental risk to the grounds of a site; however, these items may be liabilities during property transfer, regulatory audits, construction, renovation, or demolition projects.

1.0 Introduction

The objective of the ESA and the party that this ESA was conducted for are identified in this section.

2.0 Site Overview

2.1 Site Information

2.1.1 Property Location, Size of Parcel, and Site Plan

Review of USGS topographic maps, local assessor and zoning maps and property description cards, field observations and sketches, and, if available, plans provided by a contact for the subject site. A site plan is included that is derived from these sources.

2.1.2 Potable Water Supply and Sewage Disposal

Query the local Department of Public Works, local Engineering Department, appropriate local utilities, and/or other local municipal sources and/or a knowledgeable site contact.

2.1.3 Adjoining Land Use

Site reconnaissance and assessor's mapping.

2.2 Physical Setting of Site

2.2.1 Geologic and Physiographic Setting

Site reconnaissance, USGS topographic maps, and available geological maps.

2.2.2 Groundwater

Site reconnaissance, USGS topographic maps, and RIDEM Rules and Regulations for Groundwater Quality.

2.2.3 Surface Water

Site reconnaissance, USGS topographic maps, RIDEM Water Quality Regulations, and RIDEM List of Impaired Waters (303d List).

2.2.4 Location of Public Water Supply Sources

F:\P2020\0914\B70\Deliverables\Report\Phase I ESA\Appendices\Appendix A - Scope of Work and Restrictions\RI AAI
Phase I scope of work ASTM 21 2023-01-27.doc
Corres. (RI)
Page 1 of 2



Site reconnaissance and mapping available in local departments queried as part of the ESA.

2.3 Previous Environmental Investigations

Provided by the appropriate site contact or identified by other means during the course of conducting the ESA.

3.0 Site History

Site reconnaissance, knowledgeable site contacts, aerial photographs available from RIGIS, Sanborn fire insurance maps and street directories provided by an environmental database search service (note that street directories are reviewed at approximately five year intervals, but may be reviewed at smaller intervals for multi-tenant properties), and local municipal sources (local municipal Building Department, Engineering Department, Planning and Zoning Department, Health Department, and Fire Marshal).

4.0 Federal, State, and Local File Review

4.1 Summary of Regulatory Database Information

Regulatory databases specified by Standard Practice E 1527-21 are reviewed using an environmental database search service.

The report provided by the environmental database search service is reviewed in detail. Sites that are inferred to present a significant risk to adversely impact the subject site are identified and explained within the ESA report. However, sites inferred to pose little risk to adversely impact the subject site are disclaimed within the attached environmental database search report.

4.2 RIDEM File Review

Limited RIDEM file information is provided for the subject site and nearby properties in an environmental database search report. Reviews of files maintained by RIDEM are not conducted unless specifically requested.

If a file review is to be conducted, files for the subject site and/or nearby properties are requested from the RIDEM Office of Technical and Customer Assistance. If available, these files are reviewed for pertinent information, which is either copied or noted.

4.3 Local File Review

Files for the local municipal Tax Assessor, Building Department, Planning and Zoning Department, Health Department, and Fire Marshal are reviewed.

5.0 User Provided Information

Information provided by the user as required by the practice is discussed in this section

6.0 Site Reconnaissance, Interviews and Non-Scope Considerations

Field observations the results of required interviews are discussed in this section. In addition, surveys conducted to identify non-scope considerations are addressed.

7.0 Data Gaps, Findings and Conclusions

Data gaps relevant to the identification of recognized environmental conditions are discussed. In addition, recognized environmental conditions are summarized in this section as well as recommendations for further investigation, if appropriate.

8.0 References

References used as part of the ESA are presented here.



Appendix B

Qualifications of Environmental Professionals



Qualifications of Environmental Professionals and Staff Scientists and Engineers

Environmental Professionals

Employee	Title	Education	Years of Experience	Licenses
Patrick J. Dowling	Associate Department Manager	BS Geology	25	CPG

Staff Scientists and Engineers

Employee	Title	Education	Years of Experience	Licenses
Christopher J. Flannery	Environmental Engineer	BS Civil Engineering	<1	EIT

BS: Bachelor of Science

CPG: Certified Professional Geologist

EIT: Engineer in Training



Appendix C

City of Woonsocket File Information



RECORD OF TRANSFERS

Date	Plat	Lot	NAME NAME		Telesco
1928	53 ^A	1	Lottie Clark	Book	Page
1935			Lottie & Fred S. Clark Jointly	212	10
1958			Lottie Clark died 11/17/57	1	493
1961			Lottie Clark Est.	16	632
1961			Ruth D. Carr Probate #8646	66	
1998			Ruth D. Carr, Estate (died 1/12/97) Probate #13716	27	513
2000			Sur a Realty Corp.	1095	120
2002			R & K Building Corporation	1155	245
				1 To 1 To 1	
				grafia fac	
< 10/61					32.24
					100
	Sec. F			1	
East Trans					7-9

RECORD OF TRANSFERS

Date	Plat	Lot	(7) NAME	Book	Page
1928	53 ^A	32	Percival L. Darling est 1942		
1943			Lottie G. Clark	235	158
1948		445	Fred & Lottie G. Clark (Jtly)	256	270
1958			Lottie G. Clark died 11/17/57	1	493
1961			Lottie G. Clark Est.	16	632
1961			Ruth D. Carr Probate #8646	66	
1998 -			Ruth D. Carr, Estate (died 1/12/97) Probate #13716	27	513
2000	24	1	R. & K. Building Corp.	1095	124
				-	

ASSIGNMENT

M. PAUL REALTY, a corporation organized and existing under the laws of the Commonwealth of Massachusetts, with its principal place of business located in the Town of Blackstone, County of Worcester and Commonwealth of Massachusetts, for consideration paid, grants, conveys and assigns to SURA REALTY, a corporation organized and existing under the laws of the Commonwealth of Massachusetts, with its principal place of business located at Post Office Box 3107, South Attleboro, Massachusetts, all of the right, title and interest, as well as all of the obligations incumbent thereupon to be performed by M. PAUL REALTY, pursuant to the provisions of that Purchase and Sale Agreement into which M. PAUL REALTY, has entered as Buyer, with THELMA E. BRETT and DOROTHY A. CREPEAU, in their capacities as Co-Executrices of the Estate of RUTH D. CARR, deceased, late of Woonsocket, Rhode Island, which Purchase and Sale Agreement is dated January 29, 1999, and contains a purchase price of Fifty Thousand (\$50,000.00) Dollars.

IN WITNESS WHEREOF, M. PAUL REALTY, has caused its name and seal to be attached this 15th day of March, 1999, at Woonsocket, Rhode Island.

M. PAUL REALTY

MICHAEL PAUL, President

STATE OF RHODE ISLAND COUNTY OF PROVIDENCE

In Woonsocket on the 15th day of March, 1999, before me personally appeared MICHAEL PAUL, in his capacity as President of M. Paul Realty, to me known and known by me to be the party executing the foregoing instrument, and he acknowledged said instrument, by him executed, to be his free act and deed, and his free act and deed in said capacity as President of M. Paul Realty.

Marcaloury

Notary Public

ROBERT HOPE LARDER
ATTORNEY AT LAW
267 RIACKSTONE STREET
WOONSOCKET, N 02893

(401) 162-4550

Received in Woonsocket R.I.
Date 3 5 99 Time 1 Stepins
Pauline S. Payeur, City Clerk

EXECUTRICES' DEED

WE, THELMA E, BRETT and DOROTHY A. CREPRAU, Co-Executrices of the Estate of RUTH D. CARR, late of the City of Woonsocket, County of Providence and State of Rhode Island, by the power conferred to us by the Probate Court of the City of Woonsocket, designated as Probate Docket No. 13716, and by every other power us thereunto enabling for consideration of Fifty Thousand (\$50,000.00) Dollars paid grant and convey to SURA REALTY, a corporation organized and existing under the laws of the Commonwealth of Massachusetts, with its principal place of business located at Post Office Box 3107, South Attleboro, Massachusetts:

A certain lot or parcel of land situated on the easterly side of Mendon Road in the city of Woonsocket, County of Providence, State of Rhode Island, being more particularly bounded and described as follows, viz;

Beginning at a point on the easterly line of Mendon Road, said point being one hundred sixty-two and fifty-five one-hundredths (162.55) feet from a bound on the easterly line of Mendon Road, said point also being the most southwesterly corner of land of Robert P. and Helene E. Phillips, said point also being the most northwestern corner of the lot herein described;

Thence: N 64-12-17 E, along said Phillips land one hundred sixty-seven and ninety-three one hundredths (167.93) feet;

Thence: N 29-58-31 W, along Phillips land and land of Grace B. Paul one hundred eighty-two and ninety-one one-hundredths (182,91) feet;

Thence: S 65-05-39 W, along said Paul land thirty-nine and seventy-four one-hundredths (39.74) feet to land of Frank and Patricia Brunette;

Thence: N 22-26-10 W, along said Brunette land and land of Aime A. and Gail K. Dubois one hundred eighty-nine (189.00) feet to land of Plaza Village Group;

Thence: N 73-34-29 E, three hundred four and fifty-nine one-hundredths (304.59) feet to a drill hole found in a stone wall;

Thence: S 28-20-06 E, one hundred thirteen and thirtyseven one-hundredths (113.37) feet to a drill hole;

Thence: S 37-16-06 E, one hundred sixty-eight and twenty-four one-hundredths (168.24) feet;

Thence: S 08-54-21 W, two hundred twenty-four and ninety-one one-hundredths (224.91) feet, the last four (4) lines being along land of the aforesaid Plaza Village Group;

Thence: S 64-16-10 W, ninety-seven and thirty-three one-hundredths (97.33) feet;

Thence: S 25-49-00 E, two hundred (200.00) feet;

Thence: N 69-23-49 E, one hundred thirty-seven and twenty-seven one-hundredths (137.27) feet to land of the aforesaid Plaza Village Group;

Thence: S 18-28-25 E, along said Plaza Village Group land ninety-eight and sixty-eight one-hundredths (98.68) feet to land of Frederick J. and Pauline J. Page;

Thence: S 78-28-06 W, with said Page land and land of Vincent A. Forte, Trustee three hundred eighty-eight and

140.00 140.00 14.00 14.00 14.00

ROBERT HOPE LARDER
ATTORNEY AT LAW
HI MACKSTONE ITEET
WOONSOCKET, N. 8:183

(401) 762-4550

six tenths (388.60) feet to the easterly line of aforesaid Mendon Road;

Thence: N 18-34-43 W, with aforesaid Mendon Road twonty and fifteen one-hundredths (20.15) feet to land of bloyd D. and Roberta J. Amesbury;

Thence: N 78-28-06 E, one hundred forty-nine and eightysix one-hundredths (149.86) feet;

Thence: N 18-15-14 W, one hundred eighteen and thirty-one one-hundredths (118.31) feet, the last two (2) lines along said Amesbury land, to land of Joseph A. and Helen T. Leblanc;

Thence: N 25-59-27 W, with said Leblanc land and land of Jean E. Bousquet one hundred thirty-seven and eightyfour one hundredths (137.84) feet;

Thence: N 52-18-11 W, seventy and six tenths (70.60) feet;

N 86-04-18 W, twenty-eight and two tonths Thence: (28.20) feet;

Thence: S 64-12-17 W, ninety-four (94.00) feet to the easterly side of the aforesaid Mendon Road, the last three (3) lines being along land of said Bousquet;

Thence: N 25-47-43 W, with the easterly line of Mondon Road forty (40.00) feet to the most southeasterly corner of aforesaid Phillips land at the place or point of beginning.

Containing: 4.23 Acres more or less.

The above described lot also being subject to a 20' right-of-way recorded in the Woonsocket Registry of Doods at Book 246, page 342, and also subject to a 40' rightof-way recorded in the Woonsocket Registry of Deeds at Book 325, page 471.

THE UNDERSIGNED HEREBY CERTIFY THAT THIS TRANSFER IS EXEMPT FROM THE SMOKE DETECTOR LAW AS PROVIDED IN \$23-

THIS TRANSFER IS SUCH THAT NO RHODE ISLAND GENERAL LAW \$44-30-71.3 WITHHOLDING IS REQUIRED AS SELLERS ARE RESIDENTS OF RHODE ISLAND AS EVIDENCED BY AFFIDAVIT.

IN WITNESS WHEREOF, We have hereunto set our hand this 15th day of March, 1999, at Woonsocket, Rhode Island.

Thelma B. BRETT, Executrix of the Estate of RUTH D. CARR

Denathy Cropers Education by Subne Brit his atterney in fact DOROTHY A. CREPEAU, Executrix of the

Estate of RUTH D. CARR

STATE OF RHODE ISLAND COUNTY OF PROVIDENCE

In Woonsocket on the 15th day of March, 1999, before me personally appeared THELMA E. BRETT, to me known and known by me to be the party executing the foregoing instrument, and she acknowledged said instrument, by her executed, to be her free act and deed, her free act and deed in her capacity as Executrix of the

ROBERT HOPE LARDER ATTOLNEY AT LAW 267 NACKSTONE STREET WOONSCORET, 21 02 193

(451) 762 4550

BK 1 0 9 5 PG 1 2 2

Estate of Ruth D. Carr, and her free act and deed under that Limited Power of Attorney granted to her by Dorothy A. Crepeau, Co-Executrix of the Estate of Ruth D. Carr.

& West H. Larder

Notary Public

My Commission Expires: 24 June 2001.

ROBERT HOPE LARDER
ATIONALY AT LAW
167 BLACKSTON STELET
WOONSOCKET, IL 02195

(401) 762 4550

BK 1 155PG 245

QUITCLAIM DEED

Sura Realty, a Massachusetts Corporation, of P.O. Box 3107, South Attleboro, MA, for consideration paid, grant to R & K Building Corporation, a Massachusetts Corporation, 350 Cushman Road, North Attleboro, MA 02760, with QUIT-CLAIMCOVENANTS.

That certain lot or parcel of land with all the buildings and improvements thereon situated on Mendon Road, in the City of Woonsocket, County of Providence, State of Rhode Island, laid out and designated as Lot entitled (new) AP 53 Lot 1 Area = 191,2824 S.F. (4.301 Acres) on that plat entitled "Administrative Subdivision for R & K. Building Corp. & Sura Realty Woonsocket, R1 June 11, 1999 recorded in the City of Woonsocket Registry of Deeds in Plan Book 21 Page 92.

Together with and Subject to 40' right of way

Being the same premises conveyed to this grantor by deed from Thelma E. Brett and Dorothy A. Crepeau, Executrices, dated March 15, 1999 and recorded in the City of Woonsocket, Registry of Deeds in Book 1095 Page 120. The consideration for this conveyance is such that no documentary stamps are required therefore no RIGL 44-30-71.3 withholding is required.

nuch

COUNTY OF frauding

In Woowsate t on the 26th day of Mach, 2001, before me personally appeared ALBERT & BRIEN . VICE PRESIDENT of Sura Realty to me known and known by me to be the party executing the foregoing instrument, and he acknowledged said instrument, by him executed, to be his free act and deed, his free act and deed in his capacity aforesaid and the free act and deed of said Sura Realty:

Notary Public

Print Name: MARC A Soucy
My commission expires: 8 0 - 2001

Particular Weonsecket R.I. 9.47Am Date 4/19/01 Time ______ Landare S. Payeur, City Clark

Property Card: 586 MENDON ROAD REAR

Town of Woonsocket, RI



Parcel Information

 Parcel ID: 53-1
 Map: 53

 Vision ID: 6559
 Lot: -1

Owner: R&K BUILDING CORPORATION Use Description: RESIDNTL MDL-00

Co-Owner:

Mailing Address: 350 CUSHMAN ROAD Land Area in Acres: 4.45

NORTH ATTLEBORO, MA 02760

Sale History Assessed Value

Book/Page: 1155/0245 Land: \$120,900 Sale Date: 4/19/2001 Buildings: \$0

Sale Price: \$0 Extra Bldg Features: \$0
Outbuildings: \$120,900

Total: \$120,900

Zone: R2

Building Details: Building # 1

Model: Vacant Int Wall Desc 1: Living Area: 0 Int Wall Desc 2: Year Built: 0 Ext Wall Desc 1: Style: Ext Wall Desc 2: Stories: **Roof Cover:** Occupancy: **Roof Structure:** No. Total Rooms: **Heat Type:** No. Bedrooms: **Heat Fuel:** No. Baths: A/C Type: No. Half Baths:



Property Card: MENDON ROAD

Town of Woonsocket, RI



Parcel Information

Parcel ID: 53-32 Мар: Vision ID: 100529 Lot:

Owner: R&K BUILDING CORPORATION

Co-Owner:

Mailing Address: 350 CUSHMAN ROAD

NORTH ATTLEBORO, MA 02760

-32

Use Description: VACANT DEV MDL-00

Zone: R2

Land Area in Acres: 0.64

Sale History	Assessed Value
Book/Page: 1095/124 Sale Date: 3/15/1999	Land: \$77,000 Buildings: \$0
Sale Price: \$20,000	Extra Bldg Features: \$0
	Outbuildings: \$77,000 Total: \$77,000

Building Details: Building # 1					
Model: Living Area: Year Built: Style: Stories: Occupancy: No. Total Rooms: No. Bedrooms: No. Baths: No. Half Baths:	Vacant 0 0	Int Wall Desc 1: Int Wall Desc 2: Ext Wall Desc 1: Ext Wall Desc 2: Roof Cover: Roof Structure: Heat Type: Heat Fuel: A/C Type:			



Appendix D

Environmental Database Search Environmental Data Resources, Inc.



Mendon Road

586 Mendon Road Woonsocket, RI 02895

Inquiry Number: 7251301.2s

February 13, 2023

The EDR Radius Map™ Report with GeoCheck®



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

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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 (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

586 MENDON ROAD WOONSOCKET, RI 02895

COORDINATES

Latitude (North): 42.0111630 - 42^o 0' 40.18" Longitude (West): 71.4769140 - 71^o 28' 36.89"

Universal Tranverse Mercator: Zone 19 UTM X (Meters): 294891.3 UTM Y (Meters): 4653770.5

Elevation: 250 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 11762167 FRANKLIN, MA

Version Date: 2018

South Map: 11730595 PAWTUCKET, RI

Version Date: 2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140718 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 586 MENDON ROAD WOONSOCKET, RI 02895

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	ROCK RIDGE APARTMENT	271A ROCK RIDGE DR	RI LUST, RI UST	Higher	430, 0.081, NE
A2	NATIONAL GRID - PLAZ	180 VILLAGE ROAD	RI SHWS	Higher	667, 0.126, North
A3	PLAZA VILLAGE APARTM	180 VILLAGE RD	RIUST	Higher	667, 0.126, North
4	HART TJ & DJ DPM PC	301 MENDON RD	RCRA-SQG, FINDS, ECHO	Higher	1060, 0.201, NW
B5	ROBERGE RAYMOND DR D	1625 DIAMOND HILL RD	RCRA-SQG, FINDS, ECHO, RI MANIFEST	Higher	1251, 0.237, North
B6	MIDAS MUFFLER	1645 DIAMOND HILL RD	RCRA-SQG, FINDS, ECHO, RI MANIFEST	Higher	1253, 0.237, North
B7	RICK'S CAR WASH	1666 DIAMOND HILL RD	RIUST	Higher	1297, 0.246, NNE
B8	SUNOCO SERVICE STATI	1666 DIAMOND HILL RD	RCRA NonGen / NLR, FINDS, ECHO	Higher	1297, 0.246, NNE
C9	HARRIS MARTIN C DPM	1583 DIAMOND HILL RD	RCRA NonGen / NLR, FINDS, ECHO	Higher	1303, 0.247, North
C10	GOLDENBERG MELVIN DD	1583 DIAMOND HILL RD	RCRA NonGen / NLR, FINDS, ECHO	Higher	1303, 0.247, North
11	SEARS ROEBUCK & CO	1500 DIAMOND HILL RD	RI SHWS, RI AUL, RCRA NonGen / NLR, FINDS, ECHO,.	Higher	1425, 0.270, NNW
12	EAST WOONSOCKET SCHO	980 MENDON RD	RI LUST, RI UST	Lower	1596, 0.302, South
13	RIVARD PROPERTY-SHEL	1281 & 1325 DIAMOND	RI SHWS	Higher	1741, 0.330, NW
14	WOONSOCKET SPONGING	115 RICARD STREET	RI SHWS, RI AUL, RI BROWNFIELDS	Lower	2650, 0.502, SW
D15	BONIN SPINNING MILL	1265 MENDON ROAD	RI SHWS, RI BROWNFIELDS	Lower	3018, 0.572, SSW
D16	MARS ENTERPRISES, LL	1265 MENDON ROAD (SU	RI SHWS	Lower	3018, 0.572, SSW
17	DIAMOND HILL WATER S	2345 DIAMOND HILL RO	RI SHWS	Higher	3696, 0.700, ENE
18	NAVAL RESERVE CENTER		FUDS	Lower	4347, 0.823, SW
19	IMPREGLON	222 GOLDSTEIN DR	RI SHWS, RI SPILLS, RI AIRS	Higher	4516, 0.855, South
20	ANDOLA FIBER	706 DIAMOND HILL ROA	RI SHWS, RI AUL	Lower	4554, 0.863, WNW
21	FLYNN PETROLEUM ROAD	60 WINTER ST	MA SHWS, MA RELEASE	Lower	5063, 0.959, NW

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

LUCIS_____Land Use Control Information System US ENG CONTROLS_____Engineering Controls Sites List

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

Lists of Federal NPL (Superfund) sites					
NPL	National Priority List				
Proposed NPL	Proposed National Priority List Sites				
NPL LIENS	Federal Superfund Liens				
Lists of Federal Delisted N	PL sites				
Delisted NPL	National Priority List Deletions				
Lists of Federal sites subje	ect to CERCLA removals and CERCLA orders				
FEDERAL FACILITY	Federal Facility Site Information listing				
	Superfund Enterprise Management System				
Lists of Federal CERCLA s	ites with NFRAP				
SEMS-ARCHIVE	Superfund Enterprise Management System Archive				
Lists of Federal RCRA facil	lities undergoing Corrective Action				
CORRACTS	Corrective Action Report				
Lists of Federal RCRA TSD	facilities				
RCRA-TSDF	RCRA - Treatment, Storage and Disposal				
Lists of Federal RCRA gen	erators				
	RCRA - Large Quantity Generators				
RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)				
	Generators				
Federal institutional contro	ols / engineering controls registries				

US INST CONTROLS...... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state and tribal landfills and solid waste disposal facilities

RI SWF/LF..... Solid Waste Management Facilities

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

RI LCP..... Landfill Closure Program Sites in RI

Lists of state and tribal leaking storage tanks

MA LUST..... Leaking Underground Storage Tank Listing

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

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing

MA UST...... Summary Listing of all the Tanks Registered in the State of Massachusetts

RI AST..... Aboveground Storage Tanks

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

MA 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

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

ODI...... Open Dump Inventory

DEBRIS REGION 9...... Torres Martinez Reservation Illegal Dump Site Locations

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS...... Hazardous Materials Information Reporting System RI SPILLS 90........... SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOD...... Department of Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

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

TSCA..... Toxic Substances Control Act

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

RAATS......RCRA Administrative Action Tracking System

ICIS...... Integrated Compliance Information System

FTTS______FIFŘA/ TSCA Tracking System - FIFŘA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER...... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

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

DOT OPS..... Incident and Accident Data

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

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

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

US MINES..... Mines Master Index File

ABANDONED MINES..... Abandoned Mines

DOCKET HWC..... Hazardous Waste Compliance Docket Listing

UXO...... Unexploded Ordnance Sites

FUELS PROGRAM..... EPA Fuels Program Registered Listing

PFAS NPL..... Superfund Sites with PFAS Detections Information

PFAS FEDERAL SITES..... Federal Sites PFAS Information

PFAS TSCA..... PFAS Manufacture and Imports Information

PFAS RCRA MANIFEST..... PFAS Transfers Identified In the RCRA Database Listing

PFAS ATSDR______PFAS Contamination Site Location Listing
PFAS WQP_____Ambient Environmental Sampling for PFAS
PFAS NPDES_____Clean Water Act Discharge Monitoring Information

PFAS ECHO...... Facilities in Industries that May Be Handling PFAS Listing PFAS ECHO FIRE TRAINING Facilities in Industries that May Be Handling PFAS Listing PFAS PART 139 AIRPORT... All Certified Part 139 Airports PFAS Information Listing

AQUEOUS FOAM NRC..... Aqueous Foam Related Incidents Listing

RI AQUEOUS FOAM........ Firefighting foam listed as the material released, as reported in Emergency Response

Reports.

MA AIRS..... Permitted Facilities Listing

RI ASBESTOS ASBESTOS ASBESTOS

RI DRYCLEANERS............ Drycleaner Facility Listing
MA DRYCLEANERS........... Regulated Drycleaning Facilities
RI Financial Assurance....... Financial Assurance Information
MA Financial Assurance...... Financial Assurance Information Listing

RI LEAD...... Lead Inspections Database
MA LEAD..... Lead Inspection Database
RI NPDES..... Permit and Facility Data
MA NPDES..... NPDES Permit Listing

MINES MRDS..... Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP...... EDR Proprietary Manufactured Gas Plants
EDR Hist Auto..... EDR Exclusive Historical Auto Stations
EDR Hist Cleaner... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RI RGA HWS	Recovered Government Archive State Hazardous Waste Facilities List
MA RGA HWS	Recovered Government Archive State Hazardous Waste Facilities List
RI RGA LF	Recovered Government Archive Solid Waste Facilities List
RI RGA LUST	Recovered Government Archive Leaking Underground Storage Tank
MA RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

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

Lists of Federal RCRA generators

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA)

of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 11/21/2022 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HART TJ & DJ DPM PC EPA ID:: RIR000502385	301 MENDON RD	NW 1/8 - 1/4 (0.201 mi.)	4	11
ROBERGE RAYMOND DR D EPA ID:: RID987475217	1625 DIAMOND HILL RD	N 1/8 - 1/4 (0.237 mi.)	B5	14
MIDAS MUFFLER EPA ID:: RID981884232	1645 DIAMOND HILL RD	N 1/8 - 1/4 (0.237 mi.)	B6	26

Lists of state- and tribal hazardous waste facilities

RI SHWS: This list includes sites that have been investigated under the Federal CERCLIS program (SFA sites) as well as sites that have notified under the state program or have been investigated for hazardous substances (HWM sites).

A review of the RI SHWS list, as provided by EDR, and dated 10/05/2022 has revealed that there are 9 RI SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NATIONAL GRID - PLAZ Facility Status: Inactive Project Code: NPVA-HWM Siterem Site Number: SR-39-1842	180 VILLAGE ROAD	N 1/8 - 1/4 (0.126 mi.)	A2	10
SEARS ROEBUCK & CO Facility Status: Inactive Project Code: ACAM-HWM Siterem Site Number: SR-39-0020	1500 DIAMOND HILL RD	NNW 1/4 - 1/2 (0.270 mi.)	11	48
RIVARD PROPERTY-SHEL Facility Status: Inactive Project Code: RVSH-HWM Siterem Site Number: SR-39-1432	1281 & 1325 DIAMOND	NW 1/4 - 1/2 (0.330 mi.)	13	61
DIAMOND HILL WATER S Facility Status: Inactive Project Code: DIAW-HWM Siterem Site Number: SR-39-0376	2345 DIAMOND HILL RO	ENE 1/2 - 1 (0.700 mi.)	17	63
IMPREGLON Facility Status: Inactive Project Code: DBTF-NJD Siterem Site Number: NJD-39-0062	222 GOLDSTEIN DR	S 1/2 - 1 (0.855 mi.)	19	64
Lower Elevation	Address	Direction / Distance	Map ID	Page
WOONSOCKET SPONGING Facility Status: Monitoring	115 RICARD STREET	SW 1/2 - 1 (0.502 mi.)	14	61

Project Code: WSM-SUBC Siterem Site Number: SR-39-1694 **BONIN SPINNING MILL** 1265 MENDON ROAD SSW 1/2 - 1 (0.572 mi.) D15 62 Facility Status: Inactive Project Code: BSM-SUBC Siterem Site Number: SR-39-0144 MARS ENTERPRISES, LL 1265 MENDON ROAD (SU D16 63 SSW 1/2 - 1 (0.572 mi.) Facility Status: Active Project Code: MARE-HWM Siterem Site Number: SR-39-1737 ANDOLA FIBER 706 DIAMOND HILL ROA WNW 1/2 - 1 (0.863 mi.) 20 65 Facility Status: Inactive Project Code: ADF-HWM Siterem Site Number: SR-39-0060

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

A review of the MA SHWS list, as provided by EDR, and dated 07/22/2022 has revealed that there is 1 MA SHWS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FLYNN PETROLEUM ROAD Release Tracking Number: 2-0016359	60 WINTER ST	NW 1/2 - 1 (0.959 mi.)	21	66
Current Status: RAO				

Lists of state and tribal leaking storage tanks

RI LUST: The LUST Case List is a summary of UST Facilities in RI with leaking USTs, which includes information on the date of release discovery and the status of the LUST Case (active, soil removal only, or inactive).

A review of the RI LUST list, as provided by EDR, and dated 09/02/2022 has revealed that there are 2 RI LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROCK RIDGE APARTMENT Facility Status: Soil Removal Only; I Facility Id: UST-2331 Project Number: 3950-ST	271A ROCK RIDGE DR No Further Action Required	NE 0 - 1/8 (0.081 mi.)	1	8
Lower Elevation	Address	Direction / Distance	Map ID	Page
EAST WOONSOCKET SCHO Facility Id: UST-2691 Project Number: 3941-ST	980 MENDON RD	S 1/4 - 1/2 (0.302 mi.)	12	61

TC7251301.2s EXECUTIVE SUMMARY 8

Lists of state and tribal registered storage tanks

RI UST: The UST Master List is a summary of registered UST Facilities in RI, which includes information on abandoned, in use, permanently closed and temporarily closed USTs.

A review of the RI UST list, as provided by EDR, and dated 09/02/2022 has revealed that there are 3 RI UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROCK RIDGE APARTMENT Facility Id: UST-2331 Tank Status: Permanently Closed	271A ROCK RIDGE DR	NE 0 - 1/8 (0.081 mi.)	1	8
PLAZA VILLAGE APARTM Facility Id: UST-1562 Tank Status: Permanently Closed	180 VILLAGE RD	N 1/8 - 1/4 (0.126 mi.)	А3	10
RICK'S CAR WASH Facility Id: UST-335 Tank Status: Permanently Closed	1666 DIAMOND HILL RD	NNE 1/8 - 1/4 (0.246 mi.)	B7	38

State and tribal institutional control / engineering control registries

RI AUL: This list was developed by RIDEM for use as a general reference and are not meant to be legally authoritative source for the location of hazardous materials, nor for the status, condition or permissible use of a site.

A review of the RI AUL list, as provided by EDR, and dated 10/05/2022 has revealed that there is 1 RI AUL site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SEARS ROEBUCK & CO	1500 DIAMOND HILL RD	NNW 1/4 - 1/2 (0.270 mi.)	11	48
Siterem Site Number: SR-39-0020				

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 11/21/2022 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUNOCO SERVICE STATI	1666 DIAMOND HILL RD	NNE 1/8 - 1/4 (0.246 mi.)	B8	39

EPA ID:: RID000843490

HARRIS MARTIN C DPM 1583 DIAMOND HILL RD N 1/8 - 1/4 (0.247 mi.) C9 41 EPA ID:: RID987491495 1583 DIAMOND HILL RD **GOLDENBERG MELVIN DD** N 1/8 - 1/4 (0.247 mi.) C10 44

EPA ID:: RID987478963

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 11/01/2022 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Lower Elevation	ower Elevation Address		Map ID	Page
NAVAL RESERVE CENTER		SW 1/2 - 1 (0.823 mi.)	18	63

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/31/2020 has revealed that there are 2 RI MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
ROBERGE RAYMOND DR D EPA Id: RID987475217 Manifest Document Number: 6225311	1625 DIAMOND HILL RD	N 1/8 - 1/4 (0.237 mi.)	B5	14	
MIDAS MUFFLER EDA Id: PID081884232	1645 DIAMOND HILL RD	N 1/8 - 1/4 (0.237 mi.)	B6	26	

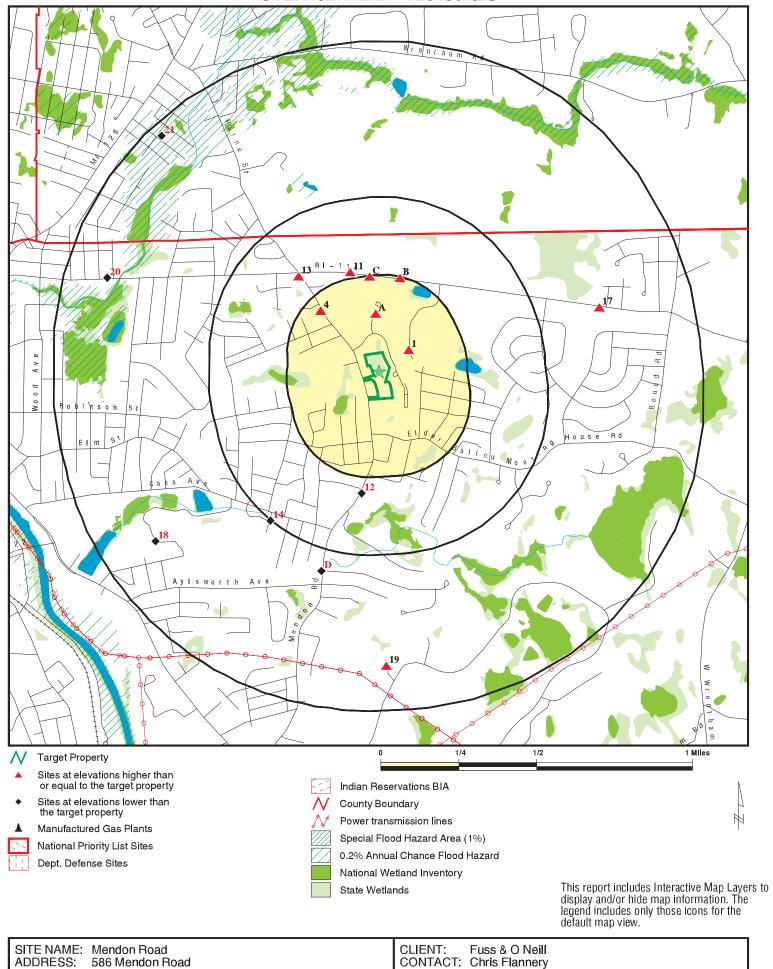
EPA ld: RID981884232

Manifest Document Number: 002060320sks

Due to poor or inadequate address information, the following sites were not mapped. Count: 19 records.

Site Name	Database(s)
MENDON ROAD	RI SPILLS 90
NUNES DISPOSAL SERVICE	PRP
TRANSFORMER SPILL	MA SHWS, MA RELEASE
CUMBERLAND MONASTARY WALKING TRAIL	RI SHWS
CALCAGNI PROPERTIES	RI SHWS
BROAD STREET REGENERATION	RI SHWS
J M MILLS (SEE PETERSON/PURITAN)	RI SHWS
AMERICAN INSULATED WIRE	RI SHWS
BLACKSTONE RIVER BIKEWAY - SEGMENT	RI SHWS
CVS -MENDON ROAD - WOONSOCKET	RI SHWS
COBBLE HILL WATER STORAGE TANK	RI SHWS
VERIZON MH - MENDON RD & POND ST	RCRA-LQG, RI MANIFEST
VERIZON MH - MENDON RD & POND ST	FINDS

OVERVIEW MAP - 7251301.2S



Woonsocket RI 02895

42.011163 / 71.476914

LAT/LONG:

February 13, 2023 11:05 am

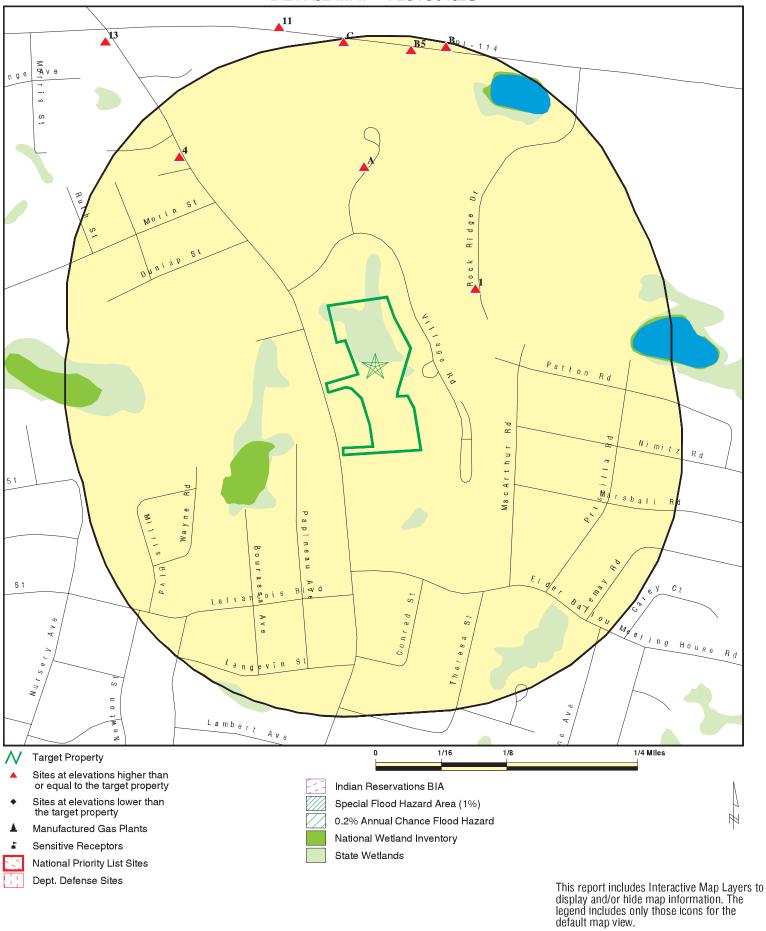
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7251301.2s

INQUIRY #:

DATE:

DETAIL MAP - 7251301.2S



 SITE NAME:
 Mendon Road
 CLIENT:
 Fuss & O Neill

 ADDRESS:
 586 Mendon Road
 CONTACT:
 Chris Flannery

 Woonsocket RI 02895
 INQUIRY #: 7251301.2s

 LAT/LONG:
 42.011163 / 71.476914
 DATE:
 February 13, 2023 11:08 am

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Lists of Federal NPL (Se	uperfund) sites	5						
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Lists of Federal Delisted	d NPL sites							
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites su CERCLA removals and		rs						
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Lists of Federal CERCL	A sites with NI	FRAP						
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA to undergoing Corrective to the contract of the contract								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA	TSD facilities							
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA g	generators							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 3 0	NR NR NR	NR NR NR	NR NR NR	0 3 0
Federal institutional college engineering controls re								
LUCIS US ENG CONTROLS US INST CONTROLS	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
Lists of state- and tribal hazardous waste faciliti								
RI SHWS MA SHWS	1.000 1.000		0 0	1 0	2 0	6 1	NR NR	9 1
Lists of state and tribal and solid waste disposa								
RI SWF/LF MA SWF/LF RI LCP	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal	leaking storag	ge tanks						
RI LUST MA LUST INDIAN LUST	0.500 0.500 0.500		1 0 0	0 0 0	1 0 0	NR NR NR	NR NR NR	2 0 0
Lists of state and tribal	registered sto	rage tanks						
FEMA UST RI UST MA UST RI AST MA AST INDIAN UST	0.250 0.250 0.250 0.250 0.250 0.250		0 1 0 0 0	0 2 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 3 0 0 0
State and tribal instituti control / engineering co		es						
RI AUL	0.500		0	0	1	NR	NR	1
Lists of state and tribal	voluntary clea	anup sites						
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal	brownfield sit	es						
RI BROWNFIELDS MA BROWNFIELDS	0.500 0.500		0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONME	NTAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Waste Disposal Sites	Solid							
INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	0 0 0 0
Local Lists of Hazardou Contaminated Sites	ıs waste /							
US HIST CDL RI CDL US CDL	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency	-	rts						
HMIRS RI SPILLS MA RELEASE	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RI SPILLS 90 MA SPILLS 90	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Other Ascertainable Reco	rds							
RCRA NonGen / NLR	0.250		0	3	NR	NR	NR	3
FUDS	1.000		0	0	0	1	NR	1
DOD CORD DRYCL FAMERS	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS US FIN ASSUR	0.500 TP		0 NR	0 NR	0 NR	NR NR	NR NR	0 0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	Ö
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD RMP	1.000 TP		0 NR	0 NR	0 NR	0 NR	NR NR	0 0
RAATS	TP		NR NR	NR NR	NR NR	NR NR	NR NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	Ō
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE COAL ASH EPA	TP 0.500		NR 0	NR 0	NR 0	NR NR	NR NR	0 0
PCB TRANSFORMER	0.500 TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	ő
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP UMTRA	1.000 0.500		0 0	0 0	0 0	0 NR	NR NR	0 0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	Ö
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO DOCKET HWC	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		Ő	ő	NR	NR	NR	ő
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR PFAS WQP	0.250 0.250		0 0	0 0	NR NR	NR NR	NR NR	0 0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	Ö	NR	NR	NR	0
PFAS ECHO FIRE TRAINII			Ö	Ö	NR	NR	NR	Ö
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
RI AQUEOUS FOAM	0.250		0	Ö	NR	NR	NR	0
RI AIRS	TP		NR	NR	NR	NR	NR	Ő
MA AIRS	TP		NR	NR	NR	NR	NR	Ö
RI ASBESTOS	TP		NR	NR	NR	NR	NR	Ö
MA ASBESTOS	TP		NR	NR	NR	NR	NR	0
RI DRYCLEANERS	0.250		0	0	NR	NR	NR	0
MA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
RI Financial Assurance	TP		NR	NR	NR	NR	NR	0
MA Financial Assurance	TP		NR	NR	NR	NR	NR	0
RI LEAD	TP		NR	NR	NR	NR	NR	0
MA LEAD	TP		NR	NR	NR	NR	NR	0
RI MANIFEST	0.250		0	2	NR	NR	NR	2
RI NPDES	TP		NR	NR	NR	NR	NR	0
MA NPDES	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICA EDR Exclusive Records	AL RECORDS							
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	Ö
2311 not oleaner	0.120		Ŭ					Ŭ
EDR RECOVERED GOVERN	IMENT ARCHI	VES						
Exclusive Recovered Go	vt. Archives							
RI RGA HWS	TP		NR	NR	NR	NR	NR	0
MA RGA HWS	TP		NR	NR	NR	NR	NR	0
RI RGA LF	TP		NR	NR	NR	NR	NR	0
RI RGA LUST	TP		NR	NR	NR	NR	NR	0
MA RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals		0	2	11	4	8	0	25

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS Map ID

Direction Distance

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

ROCK RIDGE APARTMENTS RI LUST U003208144 ΝE 271A ROCK RIDGE DR **RI UST** N/A

< 1/8 0.081 mi. 430 ft.

Relative: LUST:

Higher **ROCK RIDGE APARTMENTS** Name: 271A ROCK RIDGE DR Address: Actual: WOONSOCKET, RI City,State,Zip: 307 ft.

WOONSOCKET, RI

Project Number: 3950-ST Project Date: 2001-02-27 Facility Id: UST-2331

Fstatus Decode: Soil Removal Only, No Further Action Required

NFA Date: Not reported

Facility Status: Soil Removal Only; No Further Action Required

UST:

ROCK RIDGE APARTMENTS Name: Address: 271A ROCK RIDGE DR

City: WOONSOCKET Facility ID: UST-2331 Facility Class: Commercials

Tank ID:

Permanently Closed Tank Status:

Tank Capacity: 2000

Tank Substance: Heating Oil No.2 Date Installed: 07/01/1973

Tank ID: 10

Tank Status: **Permanently Closed**

Tank Capacity: 4000

Tank Substance: Heating Oil No.2 07/01/1973 Date Installed:

Tank ID: 11

Tank Status: **Permanently Closed**

4000 Tank Capacity:

Tank Substance: Heating Oil No.2 Date Installed: 07/01/1973

Tank ID: 12

Tank Status: Permanently Closed

8000 Tank Capacity:

Tank Substance: Heating Oil No.2 Date Installed: 07/01/1973

Tank ID: 13

Tank Status: **Permanently Closed**

Tank Capacity: 6000

Tank Substance: Heating Oil No.2 07/01/1973 Date Installed:

MAP FINDINGS Map ID

Direction Distance

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

ROCK RIDGE APARTMENTS (Continued)

Tank ID: 2

Permanently Closed Tank Status:

2000 Tank Capacity:

Tank Substance: Heating Oil No.2 Date Installed: 07/01/1973

Tank ID: 3

Tank Status: Permanently Closed

Tank Capacity: 3000

Tank Substance: Heating Oil No.2 07/01/1973 Date Installed:

Tank ID:

Tank Status: **Permanently Closed**

Tank Capacity: 2000

Tank Substance: Heating Oil No.2 Date Installed: 07/01/1973

Tank ID: 5

Tank Status: **Permanently Closed**

Tank Capacity: 4000

Tank Substance: Heating Oil No.2 Date Installed: 07/01/1973

Tank ID:

Tank Status: **Permanently Closed**

4000 Tank Capacity:

Tank Substance: Heating Oil No.2 Date Installed: 07/01/1973

Tank ID:

Tank Status: Permanently Closed

Tank Capacity: 6000

Tank Substance: Heating Oil No.2 07/01/1973 Date Installed:

Tank ID:

Tank Status: Permanently Closed

Tank Capacity: 4000

Tank Substance: Heating Oil No.2 Date Installed: 07/01/1973

Tank ID: 9

Tank Status: **Permanently Closed**

Tank Capacity:

Tank Substance: Heating Oil No.2 Date Installed: 07/01/1973

U003208144

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

A2 NATIONAL GRID - PLAZA VILLAGE APARTMENTS RI SHWS S120898817

N/A

North 180 VILLAGE ROAD 1/8-1/4 WOONSOCKET, RI

0.126 mi.

667 ft. Site 1 of 2 in cluster A

Relative: SHWS:

Higher Name: NATIONAL GRID - PLAZA VILLAGE APARTMENTS

Actual: Address: 180 VILLAGE ROAD
277 ft. City,State,Zip: WOONSOCKET, RI
Project Code: NPVA-HWM

Froject Code: NPVA-HWM
Siterem Site Number: SR-39-1842
Facility Status: Inactive
Project Code Desc: NPVA-HWM
Project Date: 05/23/2017
Acres: 0.5

A3 PLAZA VILLAGE APARTMENTS RI UST U003207757
North 180 VILLAGE RD N/A

North 180 VILLAGE RD 1/8-1/4 WOONSOCKET, RI

0.126 mi.

667 ft. Site 2 of 2 in cluster A

Relative: UST:

Higher Name: PLAZA VILLAGE APARTMENTS

Actual: Address: 180 VILLAGE RD 277 ft. City: WOONSOCKET

Facility ID: UST-1562
Facility Class: Commercials

Tank ID:

Tank Status: Permanently Closed

Tank Capacity: 2000

Tank Substance: Heating Oil No.2 Date Installed: 01/01/1976

Tank ID: 10

Tank Status: Permanently Closed

Tank Capacity: 4000

Tank Substance: Heating Oil No.2 Date Installed: 01/01/1976

Tank ID: 2

Tank Status: Permanently Closed

Tank Capacity: 4000

Tank Substance: Heating Oil No.2 Date Installed: 01/01/1976

Tank ID: 3

Tank Status: Permanently Closed

Tank Capacity: 2000

Tank Substance: Heating Oil No.2
Date Installed: 01/01/1976

Tank ID:

Tank Status: Permanently Closed

MAP FINDINGS Map ID

Direction Distance

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

PLAZA VILLAGE APARTMENTS (Continued)

Tank Capacity: 2000

Tank Substance: Heating Oil No.2 01/01/1976 Date Installed:

Tank ID:

Tank Status: **Permanently Closed**

Tank Capacity: 2000

Tank Substance: Heating Oil No.2 Date Installed: 01/01/1976

Tank ID:

Tank Status: **Permanently Closed**

Tank Capacity: 2000

Tank Substance: Heating Oil No.2 Date Installed: 01/01/1976

Tank ID:

Tank Status: **Permanently Closed**

Tank Capacity: 2000

Tank Substance: Heating Oil No.2 Date Installed: 01/01/1976

Tank ID:

Tank Status: **Permanently Closed**

Tank Capacity: 4000

Tank Substance: Heating Oil No.2 01/01/1976 Date Installed:

Tank ID:

Tank Status: **Permanently Closed**

Tank Capacity: 4000

Tank Substance: Heating Oil No.2 Date Installed: 01/01/1976

HART TJ & DJ DPM PC

301 MENDON RD

WOONSOCKET, RI 02895

Relative: RCRA Listings:

NW

1/8-1/4

0.201 mi. 1060 ft.

Higher Date Form Received by Agency: 20020603

Handler Name: HART TJ & DJ DPM PC Actual:

301 MENDON RD Handler Address: 289 ft.

Handler City, State, Zip: WOONSOCKET, RI 02895 EPA ID: RIR000502385 Contact Name: PAMELA FORTIER Contact Address: 301 MENDON RD

Contact City, State, Zip: WOONSOCKET, RI 02895

Contact Telephone: 401-769-5011 Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported

TC7251301.2s Page 11

1005906022

RIR000502385

RCRA-SQG

FINDS

ECHO

U003207757

MAP FINDINGS Map ID Direction

Distance

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

HART TJ & DJ DPM PC (Continued)

1005906022

EPA Region: 01 Private Land Type:

Federal Waste Generator Description: **Small Quantity Generator**

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported Mailing Address: MENDON RD

Mailing City, State, Zip: WOONSOCKET, RI 02895

Owner Name: DENNIS J. HART DPM

Owner Type: Private Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: Nο Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: Nο Universal Waste Destination Facility: Nο Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported Active Site Converter Treatment storage and Disposal Facility: Not reported Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

Active Site State-Reg Handler:

Federal Facility Indicator: Not reported Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported

Commercial TSD Indicator: No

Treatment Storage and Disposal Type: Not reported

2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline Permit Renewals Workload Universe: Not reported Permit Workload Universe: Not reported Permit Progress Universe: Not reported Post-Closure Workload Universe: Not reported

Not reported

202 GPRA Corrective Action Baseline: No Corrective Action Workload Universe: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No TSDFs Only Subject to CA under Discretionary Auth Universe: No

Closure Workload Universe:

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A

Operating TSDF Universe: Not reported Full Enforcement Universe: Not reported Map ID MAP FINDINGS

Distance Elevation Site

Site Database(s) EPA ID Number

HART TJ & DJ DPM PC (Continued)

1005906022

EDR ID Number

Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported

Handler Date of Last Change:

Recognized Trader-Importer:

No
Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D011
Waste Description: SILVER

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: DENNIS J. HART DPM

Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 301 MENDON RD

Owner/Operator City,State,Zip: WOONSOCKET, RI 02895

Owner/Operator Telephone: 401-769-5011
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20020603

Handler Name: HART TJ & DJ DPM PC

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

MAP FINDINGS Map ID

Direction Distance

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

HART TJ & DJ DPM PC (Continued)

1005906022

RI MANIFEST

FINDS:

Registry ID: 110012565492

Click Here for FRS Facility Detail Report:

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.

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

ECHO:

1005906022 Envid: Registry ID: 110012565492

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012565492

HART TJ & DJ DPM PC Name: 301 MENDON RD Address: City, State, Zip: WOONSOCKET, RI 02895

B5 ROBERGE RAYMOND DR DDS RCRA-SQG 1000456698 North 1625 DIAMOND HILL RD **FINDS** RID987475217 1/8-1/4 WOONSOCKET, RI 02895 **ECHO**

0.237 mi.

Site 1 of 4 in cluster B 1251 ft.

Relative: RCRA Listings:

Higher Date Form Received by Agency: 19901226

Handler Name: ROBERGE RAYMOND DR DDS Actual:

1625 DIAMOND HILL RD Handler Address: 278 ft.

Handler City, State, Zip: WOONSOCKET, RI 02895

RID987475217 EPA ID: Contact Name: KATHLEEN STRAUBE Contact Address: 1625 DIAMOND HILL RD Contact City, State, Zip: WOONSOCKET, RI 02895

Contact Telephone: 401-766-6060 Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported

EPA Region: 01

Land Type: Not reported

Federal Waste Generator Description: Small Quantity Generator

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported DIAMOND HILL RD Mailing Address:

Mailing City, State, Zip: WOONSOCKET, RI 02895

Owner Name: L DANIEL CARTER

Owner Type: Private

Operator Name: **OPERNAME**

Private Operator Type:

Map ID MAP FINDINGS
Direction

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

ROBERGE RAYMOND DR DDS (Continued)

1000456698

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: Nο Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility:
Active Site Converter Treatment storage and Disposal Facility:
Active Site State-Reg Treatment Storage and Disposal Facility:
Not reported
Not reported

Active Site State-Reg Handler: -

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported

Commercial TSD Indicator: No

Treatment Storage and Disposal Type:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Permit Renewals Workload Universe:

Permit Workload Universe:

Not reported

Not reported

Not reported

Permit Workload Universe:

Permit Progress Universe:

Post-Closure Workload Universe:

Closure Workload Universe:

Not reported

Corrective Action Workload Universe:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:

TSDFs Only Subject to CA under Discretionary Auth Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator:

Institutional Control Indicator:

No
Human Exposure Controls Indicator:

N/A
Groundwater Controls Indicator:

N/A

Operating TSDF Universe:

Full Enforcement Universe:

Not reported

Not reported

Significant Non-Complier Universe:

Unaddressed Significant Non-Complier Universe:

No Addressed Significant Non-Complier Universe:

No Significant Non-Complier With a Compliance Schedule Universe:

No

Financial Assurance Required: Not reported

Handler Date of Last Change:

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: No

Map ID MAP FINDINGS

Distance Elevation

Site Database(s) EPA ID Number

ROBERGE RAYMOND DR DDS (Continued)

1000456698

EDR ID Number

Hazardous Waste Summary:

Waste Code: D000
Waste Description: Not Defined

Waste Code: D011
Waste Description: SILVER

Handler - Owner Operator:

Owner/Operator Indicator:
Owner/Operator Name: DR RAYMOND ROBERGE DDS
Legal Status:
Private
Date Became Current:
Not reported
Date Ended Current:
Not reported

Owner/Operator Address: 1625 DIAMOND HILL RD Owner/Operator City, State, Zip: WOONSOCKET, RI 02895

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: L DANIEL CARTER

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported **OWNERSTREET** Owner/Operator Address: Owner/Operator City, State, Zip: OWNERCITY, RI Owner/Operator Telephone: 401-555-1212 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: KRA INC

Legal Status:PrivateDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 195 QUAKER LANE

Owner/Operator City, State, Zip: NORTH SCITUATE, RI 02857

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: OPERNAME

Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: OPERSTREET

Owner/Operator City, State, Zip: RI

Owner/Operator Telephone: 401-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

MAP FINDINGS Map ID

Direction Distance

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

ROBERGE RAYMOND DR DDS (Continued)

1000456698

Historic Generators:

19901226 Receive Date:

ROBERGE RAYMOND DR DDS Handler Name:

Federal Waste Generator Description: **Small Quantity Generator**

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 62121

NAICS Description: OFFICES OF DENTISTS

Facility Has Received Notices of Violations:

No Violations Found Violations:

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110004926527

Click Here for FRS Facility Detail Report:

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.

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000456698 Registry ID: 110004926527

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004926527

Name: ROBERGE RAYMOND DR DDS 1625 DIAMOND HILL RD Address: WOONSOCKET, RI 02895 City, State, Zip:

RI MANIFEST:

RAYMOND ROBERGE, DDS Name: Address: 1625 DIAMOND HILL RD City,State,Zip: WOONSOCKET, RI 02895

RID987475217 EPA Id: **GEN Cert Date:** 11/5/2009

MAP FINDINGS Map ID Direction

Distance

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

ROBERGE RAYMOND DR DDS (Continued)

1000456698

Manifest Document Number: 6225311 Waste Description: DW02

TSDF Id: MAR000008375

TSDF Name: Ecology Recovery Systems, Inc.

Qty: 12.5 WT/Vol Units:

TSDF Date: Not reported Not reported Transporter 2 ld: Item Number: 900748 Transporter 2 Name: Not reported Stericycle, Inc Transporter Name 2: MAR0000009191 Transporter EPAID:

Transporter Receipt Date: 11/5/2009

Number Of Containers:

Container Type: 2.5 Gal Drum Disposal-Fixer

Waste Code1: D011 Waste Code2: Not reported Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Fee Exempt Code: Not reported Comment: Not reported Transporter Name 2: Not reported Not reported Company Permit Number: Year: Not reported Quarter: Not reported Transporter Contact Name: Not reported Transporter Contact Email: Not reported Filing Date: Not reported Total Fee: Not reported Billing Name: Not reported Paid Date: Not reported Paid Time: Not reported Not reported Facility Receipt Date: Not reported

RI MANIFEST:

Manifest Created Date:

Manifest Updated Date:

Transporter Receipt Date: 5/21/2009

Number Of Containers:

Container Type: 2.5 Gal Drum Disposal-Fixer

Not reported

Not reported

Waste Code1: D011 Waste Code2: Not reported Waste Code3: Not reported Not reported Waste Code4: Waste Code5: Not reported Not reported Waste Code6: Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: Ecology Recovery Systems, Inc.

MAR000008375 TSDF Id: Transporter Name 2: Not reported Company Permit Number: Not reported Not reported Year: EPA ID: RID987475217 Manifest Docket Number: 4145229

Map ID MAP FINDINGS

Direction Distance Elevation

evation Site Database(s) EPA ID Number

ROBERGE RAYMOND DR DDS (Continued)

1000456698

EDR ID Number

Quarter:Not reportedWaste Description:DW02Transporter Contact Name:Not reportedQuantity:10

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Not reported Total Fee: Item Number: 900667 Transporter Name: Stericycle, Inc Billing Name: Not reported MAR0000009191 Transporter EPA ID: Date Paid: Not reported Time Paid: Not reported 5/21/2009 **GEN Cert Date:** Facility Receipt Date: Not reported Not reported Fee: Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 5/22/2009 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Transporter Receipt Date: 11/5/2009

Number Of Containers: 5

Container Type: 2.5 Gal Drum Disposal-Fixer

Waste Code1: D011
Waste Code2: Not reported
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported

Fee Exempt Code: Not reported
TSDF Name: Ecology Recovery Systems, Inc.

TSDF Id: MAR000008375 Transporter Name 2: Not reported Company Permit Number: Not reported Year: Not reported RID987475217 EPA ID: Manifest Docket Number: 6225311 Quarter: Not reported Waste Description: **DW02** Transporter Contact Name: Not reported 12.5 Quantity:

Transporter Contact Email: Not reported

WT/Vol Units: g

Filing Date: Not reported Total Fee: Not reported Item Number: 900748 Stericycle, Inc Transporter Name: Billing Name: Not reported MAR0000009191 Transporter EPA ID: Date Paid: Not reported Time Paid: Not reported GEN Cert Date: 11/5/2009 Facility Receipt Date: Not reported

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

ROBERGE RAYMOND DR DDS (Continued)

1000456698

Fee: Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: Not reported Transporter 2 ID: Not reported Manifest Updated Date: Not reported Not reported

Transporter Receipt Date: 11/5/2009

Number Of Containers:

Container Type: 2.5 Gal Drum Disposal-Fixer

Waste Code1: D011 Waste Code2: Not reported Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Not reported Comment: Fee Exempt Code: Not reported

TSDF Name: Ecology Recovery Systems, Inc.

TSDF Id: MAR000008375 Transporter Name 2: Not reported Company Permit Number: Not reported Not reported Year: EPA ID: RID987475217 6225311 Manifest Docket Number: Not reported Quarter: Waste Description: **DW02** Transporter Contact Name: Not reported Quantity: 12.5 Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported Item Number: 900748 Stericycle, Inc Transporter Name: Not reported Billing Name: Transporter EPA ID: MAR0000009191 Date Paid: Not reported Time Paid: Not reported GEN Cert Date: 11/5/2009 Facility Receipt Date: Not reported Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: Not reported Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Transporter Receipt Date: 5/21/2009

Number Of Containers: 4

Container Type: 2.5 Gal Drum Disposal-Fixer

Waste Code1: D011
Waste Code2: Not reported
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported

MAP FINDINGS Map ID Direction

Elevation

Distance

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

ROBERGE RAYMOND DR DDS (Continued)

1000456698

EDR ID Number

Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: Ecology Recovery Systems, Inc.

TSDF Id: MAR000008375 Transporter Name 2: Not reported Not reported Company Permit Number: Not reported Year: RID987475217 EPA ID: Manifest Docket Number: 4145229 Quarter: Not reported DW02 Waste Description: Transporter Contact Name: Not reported

Quantity:

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported 900667 Item Number: Transporter Name: Stericycle, Inc Not reported Billing Name: MAR0000009191 Transporter EPA ID: Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 5/21/2009 Not reported Facility Receipt Date: Fee: Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported **TSDF** Receipt Date: 5/22/2009 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Transporter Receipt Date: 12/4/2008 Number Of Containers: Not reported Not reported Container Type: Waste Code1: D011 Waste Code2: Not reported Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Not reported Comment: Fee Exempt Code: Not reported

TSDF Name: Ecology Recovery Systems, Inc.

TSDF Id: MAR000008375 Transporter Name 2: Not reported Company Permit Number: Not reported Year: Not reported EPA ID: RID987475217 Manifest Docket Number: 4144760 Quarter: Not reported Waste Description: DW02 Transporter Contact Name: Not reported

Quantity:

Transporter Contact Email: Not reported WT/Vol Units: 10.00 Filing Date: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

ROBERGE RAYMOND DR DDS (Continued)

Transporter Receipt Date:

1000456698

EDR ID Number

Total Fee: Not reported 673751 Item Number: Transporter Name: Stericycle, Inc Billing Name: Not reported MAR0000009191 Transporter EPA ID: Date Paid: Not reported Time Paid: Not reported GEN Cert Date: 12/4/2008 Not reported Facility Receipt Date: Not reported Not reported Transporter 2 Receipt Date: Manifest Created Date: Not reported TSDF Receipt Date: 12/5/2008 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Number Of Containers: Container Type: DF Waste Code1: D011 Waste Code2: R012 Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Not reported Comment: Fee Exempt Code: Not reported

TSDF Name: Ecology Recovery Systems, Inc.

1/3/2008

TSDF Id: MAR000008375

Transporter Name 2: N/A

Company Permit Number: Not reported
Year: Not reported
EPA ID: RID987475217
Manifest Docket Number: 3106082JJK
Quarter: Not reported

Waste Description: 2.5 Gal Drum Disposal-Fixer

Transporter Contact Name: Not reported

Quantity: 10

Transporter Contact Email: Not reported

WT/Vol Units: G

Filing Date: Not reported Total Fee: Not reported

Item Number: 1

Transporter Name: Stericycle, Inc Not reported Billing Name: RID500008763 Transporter EPA ID: Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 1/3/2008 Facility Receipt Date: Not reported Not reported Fee: Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 1/3/2008 Transporter 2 ID: N/A Manifest Updated Date: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

ROBERGE RAYMOND DR DDS (Continued)

1000456698

EDR ID Number

Transporter Receipt Date: 12/4/2008 Number Of Containers: Not reported Not reported Container Type: Waste Code1: D011 Waste Code2: Not reported Not reported Waste Code3: Not reported Waste Code4: Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: Ecology Recovery Systems, Inc.

TSDF Id: MAR000008375 Transporter Name 2: Not reported Company Permit Number: Not reported Year: Not reported EPA ID: RID987475217 4144760 Manifest Docket Number: Quarter: Not reported Waste Description: DW02 Transporter Contact Name: Not reported Quantity: 4 Not reported Transporter Contact Email:

WT/Vol Units: 10.00 Filing Date: Not reported Total Fee: Not reported Item Number: 673751 Transporter Name: Stericycle, Inc Billing Name: Not reported MAR0000009191 Transporter EPA ID: Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 12/4/2008 Facility Receipt Date: Not reported Not reported Fee: Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported **TSDF** Receipt Date: 12/5/2008 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

1/3/2008 Transporter Receipt Date: Number Of Containers: 4 DF Container Type: Waste Code1: D011 Waste Code2: R012 Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: Ecology Recovery Systems, Inc.

TSDF Id: MAR000008375

Transporter Name 2: N/A

Company Permit Number: Not reported Year: Not reported

Direction Distance Elevation

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

ROBERGE RAYMOND DR DDS (Continued)

1000456698

EDR ID Number

EPA ID: RID987475217 Manifest Docket Number: 3106082JJK Quarter: Not reported

Waste Description: 2.5 Gal Drum Disposal-Fixer

Transporter Contact Name: Not reported

Quantity: 10

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported

Item Number:

Stericycle, Inc Transporter Name: Not reported Billing Name: Transporter EPA ID: RID500008763 Date Paid: Not reported Time Paid: Not reported GEN Cert Date: 1/3/2008 Facility Receipt Date: Not reported Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 1/3/2008 Transporter 2 ID: N/A

Manifest Updated Date: Not reported

Transporter Receipt Date: 4/29/2004 **Number Of Containers:** Not reported Container Type: Not reported D011 Waste Code1: Waste Code2: Not reported

Not reported Waste Code3: Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Not reported Comment: Fee Exempt Code: Not reported TSDF Name: Not reported TSDF Id: Not reported Transporter Name 2: Not reported Company Permit Number: Not reported Year: Not reported EPA ID: RID987475217 Manifest Docket Number: Q622777 Not reported

Waste Description: 2.5 Gal Drum Disposal-Fixer

Transporter Contact Name: Not reported

Quantity: 7.5

Quarter:

Transporter Contact Email: Not reported WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported Item Number: DW02

Ecology Recovery Systems, Inc. Transporter Name:

Billing Name: Not reported Transporter EPA ID: MAR000008375 Date Paid: Not reported Time Paid: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

ROBERGE RAYMOND DR DDS (Continued)

1000456698

EDR ID Number

GEN Cert Date: 4/29/2004 Facility Receipt Date: Not reported Not reported Fee: Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported 5/7/2004 TSDF Receipt Date: Not reported Transporter 2 ID: Manifest Updated Date: Not reported

Transporter Receipt Date: 4/29/2004 Number Of Containers: 3

Container Type: Not reported Waste Code1: D011 Waste Code2: Not reported Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: Ecology Recovery Systems, Inc.

TSDF Id: MAR000008375
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported
EPA ID: RID987475217
Manifest Docket Number: Q622777
Quarter: Not reported

Waste Description: 2.5 Gal Drum Disposal-Fixer

Transporter Contact Name: Not reported Quantity: 7.5

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported
Total Fee: Not reported
Item Number: 8243
Transporter Name: Stericycle, Inc

Billing Name: Not reported Transporter EPA ID: MAR0000009191 Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 4/29/2004 Facility Receipt Date: Not reported Fee: Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported **TSDF** Receipt Date: 5/7/2004 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Transporter Receipt Date: 4/29/2004
Number Of Containers: Not reported
Container Type: Not reported
Waste Code1: D011
Waste Code2: Not reported
Waste Code3: Not reported
Waste Code4: Not reported

Direction Distance

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

ROBERGE RAYMOND DR DDS (Continued)

1000456698

Waste Code5: Not reported Not reported Waste Code6: Not reported Comment: Fee Exempt Code: Not reported TSDF Name: Not reported TSDF Id: Not reported Not reported Transporter Name 2: Company Permit Number: Not reported Not reported Year: EPA ID: RID987475217 Manifest Docket Number: Q622777 Not reported Quarter:

Waste Description: 2.5 Gal Drum Disposal-Fixer

Transporter Contact Name: Not reported

Quantity: 7.5

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported DW02 Item Number:

Transporter Name: Ecology Recovery Systems, Inc.

Billing Name: Not reported Transporter EPA ID: MAR000008375 Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 4/29/2004 Facility Receipt Date: Not reported Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 5/7/2004 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

> Click this hyperlink while viewing on your computer to access 30 additional RI_MANIFEST: record(s) in the EDR Site Report.

MIDAS MUFFLER B6 RCRA-SQG 1000157388 North 1645 DIAMOND HILL RD **FINDS** RID981884232

1/8-1/4 0.237 mi.

1253 ft. Site 2 of 4 in cluster B

WOONSOCKET, RI 02895

Relative: RCRA Listings:

Higher Date Form Received by Agency: 19870211

MIDAS MUFFLER Handler Name: Actual:

1645 DIAMOND HILL RD 277 ft. Handler Address: Handler City, State, Zip: WOONSOCKET, RI 02895

> EPA ID: RID981884232 Contact Name: FRANK JEFFREY Contact Address: 1645 DIAMOND HILL RD Contact City, State, Zip: WOONSOCKET, RI 02895

Contact Telephone: 401-766-7100 Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported

EPA Region: 01 **ECHO**

RI MANIFEST

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

MIDAS MUFFLER (Continued)

1000157388

Land Type: Not reported

Federal Waste Generator Description: Small Quantity Generator

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District Owner:

Mot reported

Handler Activities

Not reported

Not reported

Handler Activities

Not reported

Not reported

State District:

Not reported

Mailing Address:

DIAMOND HILL RD

Mailing City, State, Zip: WOONSOCKET, RI 02895

Owner Name: FRANK JEFFREY

Owner Type: Private
Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: Nο Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: Nο Federal Universal Waste: Nο

Active Site Fed-Reg Treatment Storage and Disposal Facility:
Active Site Converter Treatment storage and Disposal Facility:
Active Site State-Reg Treatment Storage and Disposal Facility:

Not reported
Not reported

Active Site State-Reg Handler: ---

Federal Facility Indicator:

Hazardous Secondary Material Indicator:

Not reported

NN

Sub-Part K Indicator: Not reported

Commercial TSD Indicator:

Treatment Storage and Disposal Type:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Permit Renewals Workload Universe:

Permit Workload Universe:

Not reported

Not reported

Not reported

Permit Progress Universe:

Post-Closure Workload Universe:

Not reported

Not reported

Not reported

Not reported

202 GPRA Corrective Action Baseline:

Corrective Action Workload Universe:

No Subject to Corrective Action Universe:

No Non-TSDFs Where RCRA CA has Been Imposed Universe:

No TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:

No TSDFs Only Subject to CA under Discretionary Auth Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Significant Non-Complier Universe: No

Direction Distance

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

MIDAS MUFFLER (Continued)

1000157388

Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported

Handler Date of Last Change: 20140820 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: No

Hazardous Waste Summary:

D001 Waste Code:

IGNITABLE WASTE Waste Description:

Waste Code: D039

TETRACHLOROETHYLENE Waste Description:

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: FRANK JEFFREY

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported 14 KING PHILIP RD Owner/Operator Address: Owner/Operator City, State, Zip: SHARON, MA 02067 Owner/Operator Telephone: 617-784-5745 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported

Historic Generators:

Owner/Operator Email:

Receive Date: 19870211

Handler Name: MIDAS MUFFLER

Federal Waste Generator Description: **Small Quantity Generator**

Not reported

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: Nο Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code:

AUTOMOTIVE EXHAUST SYSTEM REPAIR NAICS Description:

Facility Has Received Notices of Violations:

Violations: No Violations Found

Direction Distance

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

MIDAS MUFFLER (Continued)

1000157388

Evaluation Action Summary:

No Evaluations Found Evaluations:

FINDS:

Registry ID: 110004914246

Click Here for FRS Facility Detail Report:

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.

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

ECHO:

Envid: 1000157388 Registry ID: 110004914246

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004914246

Name: MIDAS MUFFLER 1645 DIAMOND HILL RD Address: City, State, Zip: WOONSOCKET, RI 02895

RI MANIFEST:

MIDAS MUFFLER Name: Address: 1645 DIAMOND HILL RD City,State,Zip: WOONSOCKET, RI 02895

EPA Id: RID981884232 **GEN Cert Date:** 1/29/2010 Manifest Document Number: 002060320sks

WASTE COMBUSTIBLE LIQUID N.O.S. Waste Description:

TSDF Id: RID084802842

TSDF Name: SAFETY-KLEEN SYSTEMS INC.

Qty: 8 WT/Vol Units: G TSDF Date: 1/29/2010

Transporter 2 Id: Not reported Item Number:

Not reported Transporter 2 Name:

Transporter Name 2: SAFETY-KLEEN SYSTEMS INC.

Transporter EPAID: TXR000050930 Transporter Receipt Date: 1/29/2010

Number Of Containers: Container Type: DM D001 Waste Code1: Waste Code2: D018 Waste Code3: D039 Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Fee Exempt Code: Not reported Comment: Not reported

Direction Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

MIDAS MUFFLER (Continued)

1000157388

Transporter Name 2: Not reported Not reported Company Permit Number: Not reported Year: Quarter: Not reported Transporter Contact Name: Not reported Transporter Contact Email: Not reported Not reported Filing Date: Total Fee: Not reported Billing Name: Not reported Paid Date: Not reported Paid Time: Not reported Not reported Facility Receipt Date: Fee: Not reported Manifest Created Date: Not reported Manifest Updated Date: Not reported

RI MANIFEST:

Transporter Receipt Date: 3/10/2011 Number Of Containers: Container Type: DM D039 Waste Code1: Not reported Waste Code2: Waste Code3: Not reported Waste Code4: Not reported Not reported Waste Code5: Not reported Waste Code6: Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: SAFETY-KLEEN SYSTEMS INC.

TSDF Id: RID084802842
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported
EPA ID: RID981884232
Manifest Docket Number: 003354575fle
Quarter: Not reported

Waste Description: WASTE COMBUSTIBLE LIQUID N.O.S.

Transporter Contact Name: Not reported Quantity: 6
Transporter Contact Email: Not reported

WT/Vol Units: G

Filing Date: Not reported Total Fee: Not reported

Item Number: 3

Transporter Name: SAFETY-KLEEN SYSTEMS INC.

Billing Name: Not reported Transporter EPA ID: txr000050930 Date Paid: Not reported Time Paid: Not reported GEN Cert Date: 3/10/2011 Facility Receipt Date: Not reported Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 3/10/2011 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Direction Distance

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

MIDAS MUFFLER (Continued)

1000157388

Transporter Receipt Date: 1/29/2010 Number Of Containers: 1 Container Type: DM Waste Code1: D001 Waste Code2: D018 Waste Code3: D039 Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported

SAFETY-KLEEN SYSTEMS INC. TSDF Name:

TSDF Id: RID084802842 Transporter Name 2: Not reported Company Permit Number: Not reported Year: Not reported EPA ID: RID981884232 Manifest Docket Number: 002060320sks Quarter: Not reported

WASTE COMBUSTIBLE LIQUID N.O.S. Waste Description:

Transporter Contact Name: Not reported

Quantity: 8

Transporter Contact Email: Not reported WT/Vol Units: Filing Date: Not reported Total Fee: Not reported

Item Number:

Transporter Name: SAFETY-KLEEN SYSTEMS INC.

Billing Name: Not reported TXR000050930 Transporter EPA ID: Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 1/29/2010 Facility Receipt Date: Not reported Not reported Fee: Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported **TSDF** Receipt Date: 1/29/2010 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Transporter Receipt Date: 5/18/2010 Number Of Containers: DM Container Type: Waste Code1: D001 Waste Code2: D018 Waste Code3: D039 Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Not reported Comment: Fee Exempt Code: Not reported

TSDF Name: SAFETY-KLEEN SYSTEMS INC.

MAD088978143 TSDF Id: Transporter Name 2: Not reported Company Permit Number: Not reported Year: Not reported

Direction Distance

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

MIDAS MUFFLER (Continued)

1000157388

EPA ID: RID981884232 Manifest Docket Number: 002262665sks Not reported Quarter:

Waste Description: WASTE COMBUSTIBLE LIQUID N.O.S.

Transporter Contact Name: Not reported

Quantity:

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported

Item Number:

Transporter Name: SAFETY-KLEEN SYSTEMS INC. Billing Name: Not reported

Transporter EPA ID: TXR000050930 Date Paid: Not reported Not reported Time Paid: 5/18/2010 GEN Cert Date: Facility Receipt Date: Not reported Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 5/18/2010 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Transporter Receipt Date: 1/29/2010

Number Of Containers: Container Type: DM Waste Code1: D001 D018 Waste Code2: Waste Code3: D039 Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Not reported Comment: Fee Exempt Code: Not reported

TSDF Name: SAFETY-KLEEN SYSTEMS INC.

TSDF Id: RID084802842 Transporter Name 2: Not reported Company Permit Number: Not reported Year: Not reported EPA ID: RID981884232 Manifest Docket Number: 002060320sks Not reported Quarter:

WASTE COMBUSTIBLE LIQUID N.O.S. Waste Description:

Transporter Contact Name: Not reported

Quantity:

Transporter Contact Email: Not reported WT/Vol Units: Filing Date: Not reported Total Fee: Not reported

Item Number:

SAFETY-KLEEN SYSTEMS INC. Transporter Name:

Billing Name: Not reported Transporter EPA ID: TXR000050930 Date Paid: Not reported Time Paid: Not reported

Direction Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

MIDAS MUFFLER (Continued)

1000157388

GEN Cert Date: 1/29/2010 Facility Receipt Date: Not reported Not reported Fee: Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported 1/29/2010 TSDF Receipt Date: Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Transporter Receipt Date: 9/3/2010 Number Of Containers: DM Container Type: Waste Code1: D001 Waste Code2: D018 Waste Code3: D039 Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: SAFETY-KLEEN SYSTEMS INC.

TSDF Id: RID084802842
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported
EPA ID: RID981884232
Manifest Docket Number: 000348697cex
Quarter: Not reported

Waste Description: WASTE COMBUSTIBLE LIQUID N.O.S.

Transporter Contact Name: Not reported

Quantity:

Billing Name:

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported

Item Number:

Transporter Name: SAFETY-KLEEN SYSTEMS INC.

Not reported

TXR000050930 Transporter EPA ID: Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 9/3/2010 Facility Receipt Date: Not reported Not reported Fee: Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported **TSDF** Receipt Date: 9/3/2010 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Transporter Receipt Date: 5/18/2010

Number Of Containers: 1
Container Type: DM
Waste Code1: D001
Waste Code2: D018
Waste Code3: D039
Waste Code4: Not reported

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

MIDAS MUFFLER (Continued)

1000157388

Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported
Fee Exempt Code: Not reported

TSDF Name: SAFETY-KLEEN SYSTEMS INC.

TSDF Id: MAD088978143
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported
EPA ID: RID981884232
Manifest Docket Number: 002262665sks
Quarter: Not reported

Waste Description: WASTE COMBUSTIBLE LIQUID N.O.S.

Transporter Contact Name: Not reported

Quantity: 8

Transporter Contact Email: Not reported

WT/Vol Units: G

Filing Date: Not reported Total Fee: Not reported

Item Number:

Transporter Name: SAFETY-KLEEN SYSTEMS INC.

Billing Name: Not reported Transporter EPA ID: TXR000050930 Date Paid: Not reported Not reported Time Paid: GEN Cert Date: 5/18/2010 Facility Receipt Date: Not reported Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 5/18/2010 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Transporter Receipt Date: 9/3/2010 **Number Of Containers:** Container Type: DM Waste Code1: D001 D018 Waste Code2: Waste Code3: D039 Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: SAFETY-KLEEN SYSTEMS INC.

TSDF Id: RID084802842
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported
EPA ID: RID981884232
Manifest Docket Number: 000348697cex
Quarter: Not reported

Waste Description: WASTE COMBUSTIBLE LIQUID N.O.S.

Transporter Contact Name: Not reported

Quantity:

Transporter Contact Email: Not reported

Direction Distance

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

MIDAS MUFFLER (Continued)

1000157388

WT/Vol Units: G

Not reported Filing Date: Total Fee: Not reported

Item Number:

SAFETY-KLEEN SYSTEMS INC. Transporter Name:

Billing Name: Not reported TXR000050930 Transporter EPA ID: Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 9/3/2010 Not reported Facility Receipt Date: Not reported Fee: Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 9/3/2010 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Transporter Receipt Date: 10/7/2009 Number Of Containers: Container Type: DM D001 Waste Code1: Waste Code2: D018 Waste Code3: D039 Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: SAFETY-KLEEN SYSTEMS INC.

TSDF Id: RID084802842 Transporter Name 2: Not reported Company Permit Number: Not reported Year: Not reported RID981884232 EPA ID: Manifest Docket Number: 000263448CEX Not reported Quarter:

WASTE COMBUSTIBLE LIQUID N.O.S. Waste Description:

Transporter Contact Name: Not reported

Quantity: 8

Transporter Contact Email: Not reported

WT/Vol Units: G

Filing Date: Not reported Total Fee: Not reported

Item Number:

SAFETY-KLEEN SYSTEMS INC. Transporter Name:

Billing Name: Not reported TXR000050930 Transporter EPA ID: Date Paid: Not reported Time Paid: Not reported 10/7/2009 **GEN Cert Date:** Facility Receipt Date: Not reported Not reported Fee: Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 10/7/2009 Transporter 2 ID: Not reported

Direction Distance

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

MIDAS MUFFLER (Continued)

1000157388

Manifest Updated Date: Not reported

10/7/2009 Transporter Receipt Date:

Number Of Containers: Container Type: DM Waste Code1: D001 Waste Code2: D018 D039 Waste Code3: Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: SAFETY-KLEEN SYSTEMS INC.

TSDF Id: RID084802842 Transporter Name 2: Not reported Company Permit Number: Not reported Not reported Year: EPA ID: RID981884232 Manifest Docket Number: 000263448CEX Quarter: Not reported

WASTE COMBUSTIBLE LIQUID N.O.S. Waste Description:

Transporter Contact Name: Not reported Quantity: Transporter Contact Email: Not reported WT/Vol Units:

Not reported Filing Date: Total Fee: Not reported

Item Number:

SAFETY-KLEEN SYSTEMS INC. Transporter Name:

Billing Name: Not reported Transporter EPA ID: TXR000050930 Date Paid: Not reported Time Paid: Not reported 10/7/2009 GEN Cert Date: Facility Receipt Date: Not reported Not reported Fee: Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 10/7/2009 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

3/17/2008 Transporter Receipt Date: **Number Of Containers:** DM Container Type: Waste Code1: D001 Waste Code2: D039 Waste Code3: Not reported Waste Code4: Not reported Not reported Waste Code5: Waste Code6: Not reported Not reported Comment: Fee Exempt Code: Not reported

SAFETY-KLEEN SYSTEMS, INC. TSDF Name:

TSDF Id: RID084802842 Transporter Name 2: Not reported

MAP FINDINGS Map ID Direction

Distance

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

MIDAS MUFFLER (Continued)

1000157388

Company Permit Number: Not reported Year: Not reported RID981884232 EPA ID: Manifest Docket Number: 000117826UIS Quarter: Not reported

Waste Description: RQ WASTE PETROLEUM DISTILLATES NOS

Transporter Contact Name: Not reported

Quantity:

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported

Item Number:

Transporter Name: SAFETY-KLEEN SYSTEMS, INC.

Not reported Billing Name: TXR000050930 Transporter EPA ID: Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 3/17/2008 Facility Receipt Date: Not reported Fee: Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 3/18/2008 Not reported Transporter 2 ID: Manifest Updated Date: Not reported

Transporter Receipt Date: 3/17/2008

Number Of Containers: Container Type: DM Waste Code1: D001 Waste Code2: D039 Waste Code3: Not reported Waste Code4: Not reported Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Fee Exempt Code: Not reported

SAFETY-KLEEN SYSTEMS, INC. TSDF Name:

TSDF Id: RID084802842 Transporter Name 2: Not reported Company Permit Number: Not reported Year: Not reported EPA ID: RID981884232 Manifest Docket Number: 000117826UIS Quarter: Not reported

Waste Description: RQ WASTE PETROLEUM DISTILLATES NOS

Transporter Contact Name: Not reported Quantity: Transporter Contact Email: Not reported WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported

Item Number:

SAFETY-KLEEN SYSTEMS, INC. Transporter Name:

Not reported Billing Name: Transporter EPA ID: TXR000050930

Direction Distance

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

MIDAS MUFFLER (Continued)

1000157388

U003208550

N/A

RI UST

Date Paid: Not reported Time Paid: Not reported GEN Cert Date: 3/17/2008 Facility Receipt Date: Not reported Fee: Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported 3/18/2008 TSDF Receipt Date: Transporter 2 ID: Not reported Manifest Updated Date: Not reported

> Click this hyperlink while viewing on your computer to access 147 additional RI_MANIFEST: record(s) in the EDR Site Report.

В7 **RICK'S CAR WASH** NNE 1666 DIAMOND HILL RD WOONSOCKET, RI 1/8-1/4

0.246 mi.

1297 ft. Site 3 of 4 in cluster B

Relative: UST:

Higher RICK'S CAR WASH Name: 1666 DIAMOND HILL RD Address: Actual: WOONSOCKET 275 ft.

City: Facility ID: UST-335 Facility Class: Commercials

Tank ID:

Tank Status: **Permanently Closed**

Tank Capacity: 5000 Tank Substance: Gasoline 10/09/1984 Date Installed:

Tank ID:

Tank Status: **Permanently Closed**

6000 Tank Capacity: Tank Substance: Gasoline Date Installed: 10/09/1984

Tank ID:

Tank Status: Permanently Closed

Tank Capacity: 10000 Tank Substance: Gasoline Date Installed: 10/09/1984

Tank ID:

Tank Status: **Permanently Closed**

Tank Capacity: 6000 Tank Substance: Diesel Date Installed: 10/09/1984

Direction Distance

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

B8 SUNOCO SERVICE STATION RCRA NonGen / NLR 1000328115 NNE

1666 DIAMOND HILL RD **FINDS** RID000843490 WOONSOCKET, RI 02895 **ECHO**

1/8-1/4

RCRA Listings:

0.246 mi.

Relative:

1297 ft. Site 4 of 4 in cluster B

Higher Date Form Received by Agency: 19800818

Handler Name: SUNOCO SERVICE STATION Actual:

Handler Address: 1666 DIAMOND HILL RD 275 ft.

WOONSOCKET, RI 02895 Handler City, State, Zip:

EPA ID: RID000843490 **ROBERT LAUBINGER** Contact Name: Contact Address: 1666 DIAMOMD HILL RD Contact City, State, Zip: WOONSOCKET, RI 02895

Contact Telephone: 617-875-1371 Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported

EPA Region: 01

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported Mailing Address: DIAMOMD HILL RD Mailing City, State, Zip: WOONSOCKET, RI 02895

SUN OIL COMPANY OF PENNSYLVANIA Owner Name: Owner Type: Private

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported Active Site Converter Treatment storage and Disposal Facility: Not reported Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN Sub-Part K Indicator: Not reported

Commercial TSD Indicator: No

Treatment Storage and Disposal Type: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline Permit Renewals Workload Universe: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SUNOCO SERVICE STATION (Continued)

1000328115

EDR ID Number

Permit Workload Universe:

Permit Progress Universe:

Post-Closure Workload Universe:

Closure Workload Universe:

Not reported
Not reported
Not reported

202 GPRA Corrective Action Baseline:

Corrective Action Workload Universe:

No Subject to Corrective Action Universe:

No Non-TSDFs Where RCRA CA has Been Imposed Universe:

No TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:

No TSDFs Only Subject to CA under Discretionary Auth Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator:

Institutional Control Indicator:

Human Exposure Controls Indicator:

Groundwater Controls Indicator:

N/A

No
Notation TSPE Universe:

Operating TSDF Universe:

Full Enforcement Universe:

Not reported
Not reported

Significant Non-Complier Universe:

Unaddressed Significant Non-Complier Universe:

No Addressed Significant Non-Complier Universe:

No Significant Non-Complier With a Compliance Schedule Universe:

No

Financial Assurance Required: Not reported

Handler Date of Last Change:

Recognized Trader-Importer:

Recognized Trader-Exporter:

Importer of Spent Lead Acid Batteries:

No

Exporter of Spent Lead Acid Batteries:

No

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D000
Waste Description: Not Defined

Waste Code: D001

Waste Description: IGNITABLE WASTE

Handler - Owner Operator:
Owner/Operator Indicator:

Owner/Operator Indicator:
Owner/Operator Name: SUN OIL COMPANY OF PENNSYLVANIA
Legal Status:
Private
Date Became Current:
Not reported
Owner/Operator Address:
Owner/Operator City,State,Zip:
Owner/Operator Telephone:
Owner/Operator Sun Address:
Owner/Operator Telephone:
Owner/Operator Owner/Operator Telephone:
Owner/Operator Telephone:
Owner/Operator Owner/Operator Telephone:
Owner/Operator Owner/Operator Telephone:
Owner/Operator Owner/O

Owner/Operator Telephone: 401-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19800818

Handler Name: SUNOCO SERVICE STATION

Federal Waste Generator Description: Not a generator, verified

Direction Distance

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

SUNOCO SERVICE STATION (Continued)

1000328115

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

110004902286 Registry ID:

Click Here for FRS Facility Detail Report:

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.

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

ECHO:

Envid: 1000328115 Registry ID: 110004902286

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004902286

SUNOCO SERVICE STATION Name: Address: 1666 DIAMOND HILL RD WOONSOCKET, RI 02895 City, State, Zip:

C9 HARRIS MARTIN C DPM RCRA NonGen / NLR 1000695731 FINDS North 1583 DIAMOND HILL RD LOWER LEVEL RID987491495

1/8-1/4 WOONSOCKET, RI 02895

RCRA Listings:

0.247 mi. 1303 ft. Site 1 of 2 in cluster C

Relative:

Higher Date Form Received by Agency: 19920214

Handler Name: HARRIS MARTIN C DPM Actual:

Handler Address: 1583 DIAMOND HILL RD LOWER LEVEL 300 ft.

WOONSOCKET, RI 02895 Handler City, State, Zip:

RID987491495 EPA ID: Contact Name: ANN BRESSAN **ECHO**

Distance Elevation Site

tion Site Database(s) EPA ID Number

HARRIS MARTIN C DPM (Continued)

1000695731

EDR ID Number

Contact Address: DIAMOND HILL RD LOWER LEVEL

Contact City,State,Zip: WOONSOCKET, RI 02895
Contact Telephone: 401-766-4444
Contact Fax: Not reported

Contact Fax: Not reported
Contact Email: Not reported

Contact Title: ADMININSTRATIVE ASSISTANT

EPA Region: 01
Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:Not reportedBiennial Report Cycle:Not reportedAccessibility:Not reportedActive Site Indicator:Not reportedState District Owner:Not reportedState District:Not reported

Mailing Address: DIAMOND HILL RD LOWER LEVEL

Private

No

Mailing City, State, Zip: WOONSOCKET, RI 02895

Owner Name: DR MARTIN HARRIS DPM

Owner Type:
Operator Name:
DR MARTIN HARRIS DPM

Operator Type: Private
Short-Term Generator Activity: No

Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο Recycler Activity with Storage: Nο Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: Nο Universal Waste Indicator: No

Federal Universal Waste:

Active Site Fed-Reg Treatment Storage and Disposal Facility:

Active Site Converter Treatment storage and Disposal Facility:

Active Site State-Reg Treatment Storage and Disposal Facility:

Not reported

Not reported

Not reported

Active Site State-Reg Handler: --

Universal Waste Destination Facility:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

NN
Sub-Part K Indicator:

Not reported

Commercial TSD Indicator: No

Treatment Storage and Disposal Type:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Permit Renewals Workload Universe:

Permit Workload Universe:

Not reported

Not reported

Not reported

Permit Workload Universe:
Permit Progress Universe:
Post-Closure Workload Universe:
Closure Workload Universe:
Not reported
Not reported
Not reported
202 GPRA Corrective Action Baseline:
No

Corrective Action Workload Universe:

Subject to Corrective Action Universe:

No Non-TSDFs Where RCRA CA has Been Imposed Universe:

No TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:

No TSDFs Only Subject to CA under Discretionary Auth Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

MAP FINDINGS Map ID Direction

Distance

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

HARRIS MARTIN C DPM (Continued)

1000695731

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A

Operating TSDF Universe: Not reported Full Enforcement Universe: Not reported

Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported

Handler Date of Last Change: 20150414 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D000 Not Defined Waste Description:

Waste Code: D011 SILVER Waste Description:

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: DR MARTIN HARRIS DPM

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported

Owner/Operator Address: 1583 DIAMOND HILL RD Owner/Operator City, State, Zip: WOONSOCKET, RI 02895

Owner/Operator Telephone: 401-766-4444 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: DR MARTIN HARRIS DPM

Legal Status: Private Date Became Current: Not reported **Date Ended Current:** Not reported

1583 DIAMOND HILL RD Owner/Operator Address: Owner/Operator City, State, Zip: WOONSOCKET, RI 02895

Owner/Operator Telephone: 401-766-4444 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19920214

HARRIS MARTIN C DPM Handler Name:

Direction Distance

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

HARRIS MARTIN C DPM (Continued)

1000695731

Federal Waste Generator Description: Not a generator, verified

Not reported State District Owner:

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 62111

NAICS Description: OFFICES OF PHYSICIANS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found **Evaluations:**

FINDS:

110009444048 Registry ID:

Click Here for FRS Facility Detail Report:

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.

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

ECHO:

Envid: 1000695731 Registry ID: 110009444048

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110009444048

HARRIS MARTIN C DPM Name:

1583 DIAMOND HILL RD LOWER LEVEL Address:

City, State, Zip: WOONSOCKET, RI 02895

C10 **GOLDENBERG MELVIN DDS** RCRA NonGen / NLR 1000574165 1583 DIAMOND HILL RD FRONT **FINDS** RID987478963 North 1/8-1/4 WOONSOCKET, RI 02895 **ECHO**

0.247 mi.

1303 ft. Site 2 of 2 in cluster C

Relative: RCRA Listings:

Higher Date Form Received by Agency: 19910513

GOLDENBERG MELVIN DDS Handler Name: Actual:

1583 DIAMOND HILL RD FRONT Handler Address: 300 ft. Handler City, State, Zip: WOONSOCKET, RI 02895

TC7251301.2s Page 44

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

GOLDENBERG MELVIN DDS (Continued)

Federal Universal Waste:

1000574165

EPA ID: RID987478963

Contact Name: MELVIN GOLDENBERG
Contact Address: DIAMOND HILL RD FRONT
Contact City, State, Zip: WOONSOCKET, RI 02895

Contact Telephone: 401-765-4416
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: OWNER/OPERATOR

EPA Region: 01 Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:Not reportedBiennial Report Cycle:Not reportedAccessibility:Not reportedActive Site Indicator:Not reportedState District Owner:Not reportedState District:Not reported

Mailing Address: DIAMOND HILL RD FRONT Mailing City, State, Zip: WOONSOCKET, RI 02895

Owner Name: MELVIN GOLDENBERG DDS

Owner Type: Private

Operator Name: MELVIN GOLDENBERG DDS

Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: Nο Transporter Activity: Nο Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No

Active Site Fed-Reg Treatment Storage and Disposal Facility:
Active Site Converter Treatment storage and Disposal Facility:
Active Site State-Reg Treatment Storage and Disposal Facility:
Active Site State-Reg Handler:

Not reported
Not reported

No

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported

Commercial TSD Indicator: No

Treatment Storage and Disposal Type:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

Permit Renewals Workload Universe:

Permit Workload Universe:

Permit Progress Universe:

Post-Closure Workload Universe:

Not reported

202 GPRA Corrective Action Baseline:

Corrective Action Workload Universe:

No Subject to Corrective Action Universe:

No Non-TSDFs Where RCRA CA has Been Imposed Universe:

No TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:

No

Direction Distance

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

GOLDENBERG MELVIN DDS (Continued)

1000574165

TSDFs Only Subject to CA under Discretionary Auth Universe: No

No NCAPS ranking Corrective Action Priority Ranking:

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A

Operating TSDF Universe: Not reported Full Enforcement Universe: Not reported

Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported

Handler Date of Last Change: 20140820 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: No

Hazardous Waste Summary:

D000 Waste Code: Waste Description: Not Defined

Waste Code: D011 Waste Description: SILVER

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: MELVIN GOLDENBERG DDS

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported

Owner/Operator Address: 1583 DIAMOND HILL RD WOONSOCKET, RI 02895 Owner/Operator City, State, Zip:

Owner/Operator Telephone: 401-765-4416 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: MELVIN GOLDENBERG DDS

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported

Owner/Operator Address: 1583 DIAMOND HILL RD Owner/Operator City, State, Zip: WOONSOCKET, RI 02895

Owner/Operator Telephone: 401-765-4416 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Distance

Elevation Site Database(s) EPA ID Number

GOLDENBERG MELVIN DDS (Continued)

1000574165

EDR ID Number

Historic Generators:

Receive Date: 19910513

Handler Name: GOLDENBERG MELVIN DDS

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 62121

NAICS Description: OFFICES OF DENTISTS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110004927562

Click Here for FRS Facility Detail Report:

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.

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

ECHO:

Envid: 1000574165 Registry ID: 110004927562

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004927562

Name:GOLDENBERG MELVIN DDSAddress:1583 DIAMOND HILL RD FRONTCity,State,Zip:WOONSOCKET, RI 02895

Direction Distance

Elevation Site Database(s) EPA ID Number

 11
 SEARS ROEBUCK & CO
 RI SHWS
 1000369146

 NNW
 1500 DIAMOND HILL RD UNIT AA
 RI AUL
 RID982763047

1/4-1/2 WOONSOCKET, RI 02895 RCRA NonGen / NLR 0.270 mi. FINDS 1425 ft. CCRA NonGen / NLR CRA NonGen / NLR FINDS

Relative:

Higher SHWS:

Actual: Name: ACADIA MANAGEMENT 314 ft. Address: ACADIA MANAGEMENT 1500 DIAMOND HILL ROAD

City,State,Zip: WOONSOCKET, RI
Project Code: ACAM-HWM
Siterem Site Number: SR-39-0020
Facility Status: Inactive
Project Code Desc: ACAM-HWM
Project Date: 12/28/1995

Acres: 5

AUL:

Name: ACADIA MANAGEMENT Address: 1500 DIAMOND HILL ROAD

City,State,Zip: WOONSOCKET, RI

ELUR Date: 02/16/2018

Count Of Town: 1 Facility Size (Acres): 5

Project Code: ACAM-HWM
SA Date: Not reported
Plat: Parcel 2
Lot: Lot 11
Siterem Site Number:SR-39-0020

RCRA Listings:

Date Form Received by Agency: 20160711

Handler Name: SEARS ROEBUCK & CO

Handler Address: 1500 DIAMOND HILL RD UNIT AA

Handler City, State, Zip: WOONSOCKET, RI 02895 EPA ID: RID982763047

Contact Name: THOMAS IASIMONE
Contact Address: Not reported

Contact Address: Not r
Contact City,State,Zip: RI

Contact Telephone: 401-767-8492
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 01

EPA Region: 01
Land Type: Private
Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:
Accessibility:
Not reported
Active Site Indicator:
State District Owner:
State District:
Not reported
Not reported
Not reported
Not reported
Not reported

Mailing Address: DIAMOND HILL RD UNIT AA Mailing City,State,Zip: WOONSOCKET, RI 02895

Owner Name: R D WOONSOCKET ASSOCIATES L P
Owner Type: Private

Operator Name: Not reported

EDR ID Number

RI MANIFEST

Map ID MAP FINDINGS Direction

Distance Elevation

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

No

No

SEARS ROEBUCK & CO (Continued)

Federal Universal Waste:

1000369146

EDR ID Number

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: Nο Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: Nο Universal Waste Indicator: No Universal Waste Destination Facility:

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported Active Site Converter Treatment storage and Disposal Facility: Not reported Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported

Commercial TSD Indicator: No

Treatment Storage and Disposal Type: Not reported

2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

Permit Renewals Workload Universe: Not reported Permit Workload Universe: Not reported Permit Progress Universe: Not reported Post-Closure Workload Universe: Not reported Closure Workload Universe: Not reported

202 GPRA Corrective Action Baseline: No Corrective Action Workload Universe: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No TSDFs Only Subject to CA under Discretionary Auth Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A

Operating TSDF Universe: Not reported Full Enforcement Universe: Not reported

Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No Financial Assurance Required: Not reported

Handler Date of Last Change: 20180925

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

Direction Distance

Elevation Site Database(s) EPA ID Number

SEARS ROEBUCK & CO (Continued)

1000369146

EDR ID Number

Hazardous Waste Summary:

Waste Code: D001

Waste Description: IGNITABLE WASTE

Waste Code: D039

Waste Description: TETRACHLOROETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator:

Owner/Operator Name: R D WOONSOCKET ASSOCIATES L P
Legal Status:

Private
Date Became Current:

Not reported
Date Ended Current:

Not reported

Owner/Operator Address: 20 SOUNDVIEW MARKETPLACE Owner/Operator City,State,Zip: PORT WASHINGTON, NY 11050

Owner/Operator Telephone: 212-421-8830
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator:

Owner/Operator Name: R D WOONSOCKET ASSOCIATES L P
Legal Status:

Private
Date Became Current:

Not reported
Date Ended Current:

Not reported

Owner/Operator Address: 20 SOUNDVIEW MARKETPLACE Owner/Operator City, State, Zip: PORT WASHINGTON, NY 11050

Owner/Operator Telephone: 212-421-8830
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator:

Owner/Operator Name: R D WOONSOCKET ASSOCIATES L P
Legal Status:

Private
Date Became Current:

Not reported
Date Ended Current:

Not reported

Owner/Operator Address: 20 SOUNDVIEW MARKETPLACE Owner/Operator City,State,Zip: PORT WASHINGTON, NY 11050

Owner/Operator Telephone: 212-421-8830
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20120919

Handler Name: SEARS ROEBUCK & CO

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Non Storage Recycler Activity: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

SEARS ROEBUCK & CO (Continued)

1000369146

EDR ID Number

Electronic Manifest Broker: Not reported

Receive Date: 20160711

Handler Name: SEARS ROEBUCK & CO

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 19890327

Handler Name: SEARS ROEBUCK & CO

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110004919278

Click Here for FRS Facility Detail Report:

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.

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

ECHO:

Envid: 1000369146

Direction Distance

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

SEARS ROEBUCK & CO (Continued)

1000369146

Registry ID: 110004919278

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004919278

SEARS ROEBUCK & CO Name: Address: 1500 DIAMOND HILL RD UNIT AA City, State, Zip: WOONSOCKET, RI 02895

RI MANIFEST:

SEARS A/C 6723 Name:

Address: 1500 DIAMOND HILL RD UNIT AA

City,State,Zip: WOONSOCKET, RI 02895

EPA Id: RID982763047 **GEN Cert Date:** 4/22/2003 MAQ714963 Manifest Document Number:

WASTE COMBUSTIBLE LIQUID, N.O.S. Waste Description:

TSDF Id: Not reported TSDF Name: Not reported

Qty: 11 WT/Vol Units: G TSDF Date: 4/22/2003 Transporter 2 ld: Not reported

Item Number:

Transporter 2 Name: Not reported

Transporter Name 2: SAFETY-KLEEN SYSTEMS, INC

TXR000050930 Transporter EPAID: Transporter Receipt Date: 4/22/2003 Number Of Containers:

Container Type: Not reported Waste Code1: D039 Waste Code2: Not reported Not reported Waste Code3: Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Fee Exempt Code: Not reported Not reported Comment: Not reported Transporter Name 2: Company Permit Number: Not reported Year: Not reported Quarter: Not reported Transporter Contact Name: Not reported Transporter Contact Email: Not reported Filing Date: Not reported Total Fee: Not reported Not reported Billing Name:

Paid Date: Not reported Not reported Paid Time: Facility Receipt Date: Not reported Fee: Not reported Manifest Created Date: Not reported Manifest Updated Date: Not reported

RI MANIFEST:

Transporter Receipt Date: 03/31/2017

Number Of Containers: CF Container Type: Waste Code1: R015 Waste Code2: Not reported

Direction Distance

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

SEARS ROEBUCK & CO (Continued)

1000369146

Waste Code3: Not reported Not reported Waste Code4: Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported

Fee Exempt Code:

TSDF Name: NORTHLAND ENVIRONMENTAL, LLC

TSDF Id: RID040098352 Transporter Name 2: Not reported Company Permit Number: 571 2017 Year: EPA ID:

RID982763047 009280252FLE Manifest Docket Number:

Quarter: q2

PETROLEUM GASES, LIQUEFIED Waste Description:

Transporter Contact Name: Kristine Nelson

Quantity:

Transporter Contact Email: knelson-rms@stericycle.com

WT/Vol Units:

07/26/2017 Filing Date: Total Fee: 8818.12

Item Number:

Transporter Name: REPUBLIC ENV SYS (TRANS GROUP) L

Billing Name: Kevin Fitzgerald Transporter EPA ID: PAD982661381 07/26/2017 Date Paid: Time Paid: 11:15AM **GEN Cert Date:** 03/31/2017 Facility Receipt Date: 04/04/2017

Fee:

Transporter 2 Receipt Date: 01/01/1900 Manifest Created Date: 07/24/2017 TSDF Receipt Date: Not reported Not reported Transporter 2 ID: Manifest Updated Date: 07/24/2017

Transporter Receipt Date: 03/31/2017

Number Of Containers: Container Type: DF Waste Code1: D002 Waste Code2: Not reported Waste Code3: Not reported Waste Code4: Not reported Not reported Waste Code5: Not reported Waste Code6: Comment: Not reported Fee Exempt Code: Not reported

NORTHLAND ENVIRONMENTAL, LLC TSDF Name:

TSDF Id: RID040098352 Transporter Name 2: Not reported Company Permit Number: 571 Year: 2017

EPA ID: RID982763047 Manifest Docket Number: 009280252FLE

Quarter:

Waste Description: WASTE CORROSIVE LIQUID. BASIC.

Transporter Contact Name: Kristine Nelson

Direction Distance

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

SEARS ROEBUCK & CO (Continued)

1000369146

Quantity: 454

Transporter Contact Email: knelson-rms@stericycle.com

WT/Vol Units:

Filing Date: 07/26/2017 Total Fee: 8818.12 Item Number:

Transporter Name: REPUBLIC ENV SYS (TRANS GROUP) L

Billing Name: Kevin Fitzgerald Transporter EPA ID: PAD982661381 Date Paid: 07/26/2017 Time Paid: 11:15AM GEN Cert Date: 03/31/2017 Facility Receipt Date: 04/04/2017 10.44 01/01/1900 Transporter 2 Receipt Date: Manifest Created Date: 07/24/2017 TSDF Receipt Date: Not reported Transporter 2 ID: Not reported Manifest Updated Date: 07/24/2017

Transporter Receipt Date: 03/31/2017 Number Of Containers: 2 Container Type: DF Waste Code1: D001 Waste Code2: Not reported Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Not reported Comment: Fee Exempt Code: Not reported

TSDF Name: NORTHLAND ENVIRONMENTAL, LLC

TSDF Id: RID040098352 Transporter Name 2: Not reported Company Permit Number: 571 2017 Year: EPA ID: RID982763047

Manifest Docket Number: 009280252FLE

Quarter: q2

WASTE FLAMMABLE LIQUIDS, N.O.S Waste Description:

Transporter Contact Name: Kristine Nelson

Quantity: 313

Transporter Contact Email: knelson-rms@stericycle.com

WT/Vol Units:

Filing Date: 07/26/2017 Total Fee: 8818.12

Item Number:

REPUBLIC ENV SYS (TRANS GROUP) L Transporter Name:

Billing Name: Kevin Fitzgerald Transporter EPA ID: PAD982661381 Date Paid: 07/26/2017 Time Paid: 11:15AM **GEN Cert Date:** 03/31/2017 Facility Receipt Date: 04/04/2017 Fee: 7.2

Transporter 2 Receipt Date: 01/01/1900 Manifest Created Date: 07/24/2017

Direction Distance

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

SEARS ROEBUCK & CO (Continued)

1000369146

TSDF Receipt Date: Not reported Not reported Transporter 2 ID: Manifest Updated Date: 07/24/2017

Transporter Receipt Date: 01/21/2017 **Number Of Containers:** Container Type: CF Waste Code1: R015 Waste Code2: Not reported

Waste Code3: Not reported Not reported Waste Code4: Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported

Fee Exempt Code:

TSDF Name: NORTHLAND ENVIRONMENTAL, LLC

TSDF Id: RID040098352 Transporter Name 2: Not reported Company Permit Number: 571 2017 Year:

EPA ID: RID982763047 009294283FLE Manifest Docket Number:

Quarter: q1

Waste Description: BATTERIES, DRY, SEALED, N.O.S.

Transporter Contact Name: Kristine Nelson

Quantity: 21

Transporter Contact Email: knelson-rms@stericycle.com

WT/Vol Units:

04/25/2017 Filing Date: Total Fee: 8158.59 Item Number:

Transporter Name: REPUBLIC ENV SYS (TRANS GROUP) L

Billing Name: Kevin Fitzgerald Transporter EPA ID: PAD982661381 Date Paid: 04/27/2017 Time Paid: 11:48AM **GEN Cert Date:** 01/21/2017 Facility Receipt Date: 01/24/2017 Fee:

01/01/1900 Transporter 2 Receipt Date: Manifest Created Date: 04/25/2017 TSDF Receipt Date: Not reported Transporter 2 ID: Not reported Manifest Updated Date: 04/25/2017

01/21/2017 Transporter Receipt Date: **Number Of Containers:** 1 CF Container Type: Waste Code1: R015 Waste Code2: Not reported Not reported Waste Code3: Waste Code4: Not reported Not reported Waste Code5: Waste Code6: Not reported Comment: Not reported

Fee Exempt Code:

TSDF Name: NORTHLAND ENVIRONMENTAL, LLC

Direction Distance

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

SEARS ROEBUCK & CO (Continued)

1000369146

TSDF Id: RID040098352 Transporter Name 2: Not reported Company Permit Number: 571 Year: 2017

EPA ID: RID982763047 Manifest Docket Number: 009294283FLE

Quarter: q1

NON-RCRA HAZARDOUS WASTE SOLID Waste Description:

Transporter Contact Name: Kristine Nelson

Quantity:

Transporter Contact Email: knelson-rms@stericycle.com

WT/Vol Units:

Filing Date: 04/25/2017 Total Fee: 8158.59 Item Number:

Transporter Name: REPUBLIC ENV SYS (TRANS GROUP) L

Billing Name: Kevin Fitzgerald Transporter EPA ID: PAD982661381 Date Paid: 04/27/2017 Time Paid: 11:48AM **GEN Cert Date:** 01/21/2017 01/24/2017 Facility Receipt Date:

Transporter 2 Receipt Date: 01/01/1900 Manifest Created Date: 04/25/2017 **TSDF** Receipt Date: Not reported Transporter 2 ID: Not reported Manifest Updated Date: 04/25/2017

Transporter Receipt Date: 01/21/2017

Number Of Containers: Container Type: CF Waste Code1: R015 Waste Code2: Not reported Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported

Fee Exempt Code:

NORTHLAND ENVIRONMENTAL, LLC TSDF Name:

TSDF Id: RID040098352 Transporter Name 2: Not reported Company Permit Number: 571 2017 Year:

EPA ID: RID982763047 Manifest Docket Number: 009294283FLE

Quarter:

CONSUMER ELECTRONICS FOR RECYC Waste Description:

Transporter Contact Name: Kristine Nelson

Quantity:

Transporter Contact Email: knelson-rms@stericycle.com

WT/Vol Units:

Filing Date: 04/25/2017 Total Fee: 8158.59 Item Number:

Transporter Name: REPUBLIC ENV SYS (TRANS GROUP) L

Direction Distance

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

SEARS ROEBUCK & CO (Continued)

1000369146

Billing Name: Kevin Fitzgerald PAD982661381 Transporter EPA ID: Date Paid: 04/27/2017 Time Paid: 11:48AM **GEN Cert Date:** 01/21/2017 Facility Receipt Date: 01/24/2017 Fee: 0

Transporter 2 Receipt Date: 01/01/1900 Manifest Created Date: 04/25/2017 TSDF Receipt Date: Not reported Transporter 2 ID: Not reported 04/25/2017 Manifest Updated Date:

Transporter Receipt Date: 01/21/2017 Number Of Containers: CF Container Type: Waste Code1: R015 Waste Code2: Not reported Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported

Fee Exempt Code:

TSDF Name: NORTHLAND ENVIRONMENTAL, LLC

RID040098352 TSDF Id: Transporter Name 2: Not reported Company Permit Number: 571 2017 Year:

EPA ID: RID982763047 Manifest Docket Number: 009294283FLE

Quarter:

Waste Description: **UNIVERSAL WASTE - LAMPS**

Transporter Contact Name: Kristine Nelson

Quantity:

Transporter Contact Email: knelson-rms@stericycle.com

WT/Vol Units:

Filing Date: 04/25/2017 Total Fee: 8158.59 Item Number:

REPUBLIC ENV SYS (TRANS GROUP) L Transporter Name:

Billing Name: Kevin Fitzgerald Transporter EPA ID: PAD982661381 Date Paid: 04/27/2017 Time Paid: 11:48AM **GEN Cert Date:** 01/21/2017 Facility Receipt Date: 01/24/2017

Transporter 2 Receipt Date: 01/01/1900 Manifest Created Date: 04/25/2017 TSDF Receipt Date: Not reported Transporter 2 ID: Not reported Manifest Updated Date: 04/25/2017

Transporter Receipt Date: 03/31/2017

Number Of Containers: Container Type: BA

Direction Distance

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

SEARS ROEBUCK & CO (Continued)

1000369146

Waste Code1: D001 Waste Code2: Not reported Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Not reported Waste Code6: Not reported Comment: Not reported Fee Exempt Code:

TSDF Name: NORTHLAND ENVIRONMENTAL, LLC

TSDF Id: RID040098352 Transporter Name 2: Not reported Company Permit Number: 571 2017 Year:

EPA ID: RID982763047 Manifest Docket Number: 009280252FLE

Quarter:

Waste Description: WASTE AEROSOLS Transporter Contact Name: Kristine Nelson

Quantity: 38

Transporter Contact Email: knelson-rms@stericycle.com

WT/Vol Units:

Filing Date: 07/26/2017 Total Fee: 8818.12 Item Number:

REPUBLIC ENV SYS (TRANS GROUP) L Transporter Name:

Billing Name: Kevin Fitzgerald Transporter EPA ID: PAD982661381 Date Paid: 07/26/2017 Time Paid: 11:15AM GEN Cert Date: 03/31/2017 Facility Receipt Date: 04/04/2017 Fee: 0.87

Transporter 2 Receipt Date: 01/01/1900 Manifest Created Date: 07/24/2017 TSDF Receipt Date: Not reported Transporter 2 ID: Not reported Manifest Updated Date: 07/24/2017

Transporter Receipt Date: 03/31/2017

Number Of Containers: 2 Container Type: DM Waste Code1: D002 Waste Code2: Not reported Not reported Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: NORTHLAND ENVIRONMENTAL, LLC

TSDF Id: RID040098352 Transporter Name 2: Not reported Company Permit Number: 571 Year: 2017

EPA ID: RID982763047 Manifest Docket Number: 009280252FLE

Quarter: q2

Direction Distance

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

SEARS ROEBUCK & CO (Continued)

Transporter 2 ID:

Manifest Updated Date:

1000369146

Waste Description: WASTE CORROSIVE LIQUID, BASIC,

Transporter Contact Name: Kristine Nelson

Quantity: 310

Transporter Contact Email: knelson-rms@stericycle.com

WT/Vol Units:

Filing Date: 07/26/2017 Total Fee: 8818.12 Item Number:

Transporter Name: REPUBLIC ENV SYS (TRANS GROUP) L

Not reported

07/24/2017

Billing Name: Kevin Fitzgerald PAD982661381 Transporter EPA ID: Date Paid: 07/26/2017 Time Paid: 11:15AM **GEN Cert Date:** 03/31/2017 Facility Receipt Date: 04/04/2017 Fee: 7.13 Transporter 2 Receipt Date: 01/01/1900 Manifest Created Date: 07/24/2017 TSDF Receipt Date: Not reported

Transporter Receipt Date: 03/31/2017 Number Of Containers:

DM Container Type: Waste Code1: D001

Waste Code2: Not reported Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported

NORTHLAND ENVIRONMENTAL, LLC TSDF Name:

TSDF Id: RID040098352 Transporter Name 2: Not reported Company Permit Number: 571 Year: 2017

RID982763047 EPA ID: Manifest Docket Number: 009280252FLE

Quarter: q2

Waste Description: WASTE FLAMMABLE LIQUIDS, N.O.S

Transporter Contact Name: Kristine Nelson

Quantity: 102

Transporter Contact Email: knelson-rms@stericycle.com

WT/Vol Units:

Filing Date: 07/26/2017 Total Fee: 8818.12 Item Number:

REPUBLIC ENV SYS (TRANS GROUP) L Transporter Name:

Kevin Fitzgerald Billing Name: Transporter EPA ID: PAD982661381 Date Paid: 07/26/2017 Time Paid: 11:15AM GEN Cert Date: 03/31/2017 Facility Receipt Date: 04/04/2017 Fee: 2.35

Distance

Elevation Site Database(s) EPA ID Number

SEARS ROEBUCK & CO (Continued)

1000369146

EDR ID Number

Transporter 2 Receipt Date: 01/01/1900
Manifest Created Date: 07/24/2017
TSDF Receipt Date: Not reported
Transporter 2 ID: Not reported
Manifest Updated Date: 07/24/2017

Transporter Receipt Date: 03/31/2017

Number Of Containers: Container Type: DM Waste Code1: D009 Waste Code2: Not reported Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Not reported Comment: Fee Exempt Code: Not reported

TSDF Name: NORTHLAND ENVIRONMENTAL, LLC

TSDF Id: RID040098352
Transporter Name 2: Not reported
Company Permit Number: 571
Year: 2017

EPA ID: RID982763047 Manifest Docket Number: 009280252FLE

Quarter: q2

Waste Description: WASTE ENVIRONMENTALLY HAZARDOU

Transporter Contact Name: Kristine Nelson

Quantity:

Transporter Contact Email: knelson-rms@stericycle.com

WT/Vol Units:

 Filing Date:
 07/26/2017

 Total Fee:
 8818.12

 Item Number:
 7

Transporter Name: REPUBLIC ENV SYS (TRANS GROUP) L

Kevin Fitzgerald Billing Name: Transporter EPA ID: PAD982661381 Date Paid: 07/26/2017 Time Paid: 11:15AM GEN Cert Date: 03/31/2017 Facility Receipt Date: 04/04/2017 Fee: 0.53 Transporter 2 Receipt Date: 01/01/1900 Manifest Created Date: 07/24/2017 **TSDF** Receipt Date: Not reported Transporter 2 ID: Not reported Manifest Updated Date: 07/24/2017

<u>Click this hyperlink</u> while viewing on your computer to access 243 additional RI_MANIFEST: record(s) in the EDR Site Report.

Direction Distance

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

 12
 EAST WOONSOCKET SCHOOL
 RI LUST
 U001212762

 South
 980 MENDON RD
 RI UST
 N/A

South 980 MENDON RD 1/4-1/2 WOONSOCKET, RI

0.302 mi. 1596 ft.

Relative: LUST:

Lower Name: EAST WOONSOCKET SCHOOL

Actual: Address: 980 MENDON RD 240 ft. City,State,Zip: WOONSOCKET, RI

Project Number: 3941-ST
Project Date: 1998-07-08
Facility Id: UST-2691
Fstatus Decode: Not reported
NFA Date: Not reported
Facility Status: INACTIVE

UST:

Name: EAST WOONSOCKET SCHOOL

Address: 980 MENDON RD
City: WOONSOCKET
Facility ID: UST-2691
Facility Class: Education - Town

Tank ID:

Tank Status: Permanently Closed

Tank Capacity: 10000
Tank Substance: Unknown
Date Installed: 08/01/1966

13 RIVARD PROPERTY-SHELL OIL RI SHWS S104180388
NW 1281 & 1325 DIAMOND HILL ROAD N/A

1/4-1/2 WOONSOCKET, RI

0.330 mi. 1741 ft.

Relative: SHWS: Higher Name:

HigherName:RIVARD PROPERTY-SHELL OILActual:Address:1281 & 1325 DIAMOND HILL ROAD

296 ft. City,State,Zip: WOONSOCKET, RI

Project Code: RVSH-HWM
Siterem Site Number: SR-39-1432
Facility Status: Inactive
Project Code Desc: RVSH-HWM
Project Date: 04/01/1990
Acres: Not reported

14 WOONSOCKET SPONGING MILLS RI SHWS S108173885 SW 115 RICARD STREET RI AUL N/A

1/2-1 WOONSOCKET, RI

0.502 mi. 2650 ft.

Relative: SHWS:

Lower Name: WOONSOCKET SPONGING MILLS

Actual:Address:115 RICARD STREET181 ft.City,State,Zip:WOONSOCKET, RI

Project Code: WSM-SUBC

RI BROWNFIELDS

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

WOONSOCKET SPONGING MILLS (Continued)

S108173885

Siterem Site Number: SR-39-1694
Facility Status: Monitoring
Project Code Desc: WSM-SUBC
Project Date: Not reported
Acres: 5.37

AUL:

Name: WOONSOCKET SPONGING MILLS

Address: 115 RICARD STREET City, State, Zip: WOONSOCKET, RI

ELUR Date: 02/24/2022

Count Of Town: 1

Facility Size (Acres): 5.37

Project Code: WSM-SUBC SA Date: Not reported

Plat: 49 Lot: 2 and 246 Siterem Site Number:SR-39-1694

BROWNFIELDS:

Project: WSM-SUBC

Status: M

Project Date: Not reported

Acres: 5.37

D15 BONIN SPINNING MILL RI SHWS \$108173870 SSW 1265 MENDON ROAD RI BROWNFIELDS N/A

1/2-1 WOONSOCKET, RI

0.572 mi.

3018 ft. Site 1 of 2 in cluster D

Relative: SHWS:

LowerName:BONIN SPINNING MILLActual:Address:1265 MENDON ROAD209 ft.City,State,Zip:WOONSOCKET, RI

Project Code:
Siterem Site Number:
SR-39-0144
Facility Status:
Project Code Desc:
Project Date:
Acres:
BSM-SUBC
BSM-SUBC
Not reported
Not reported

BROWNFIELDS:

Project: BSM-SUBC

Status:

Project Date: Not reported Acres: Not reported

Direction Distance

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

D16 MARS ENTERPRISES, LLC **RI SHWS** S117716065 SSW

1265 MENDON ROAD (SUBDIVISION OF) N/A

WOONSOCKET, RI 1/2-1

0.572 mi.

3018 ft. Site 2 of 2 in cluster D

Relative: SHWS:

Lower MARS ENTERPRISES, LLC Name:

1265 MENDON ROAD (SUBDIVISION OF) Address: Actual:

City,State,Zip: WOONSOCKET, RI 209 ft.

Project Code: MARE-HWM Siterem Site Number: SR-39-1737 **Facility Status:** Active Project Code Desc: MARE-HWM Project Date: 05/12/2014 Acres: 1.19

DIAMOND HILL WATER STORAGE TANK RI SHWS S106114122 17

ENE 2345 DIAMOND HILL ROAD

WOONSOCKET, RI 1/2-1

0.700 mi. 3696 ft.

Relative: SHWS:

Higher DIAMOND HILL WATER STORAGE TANK Name:

2345 DIAMOND HILL ROAD Address: Actual:

City, State, Zip: WOONSOCKET, RI 352 ft. Proiect Code: DIAW-HWM

Siterem Site Number: SR-39-0376 **Facility Status:** Inactive **DIAW-HWM** Project Code Desc: 10/27/2003 Project Date:

Acres:

NAVAL RESERVE CENTER FUDS 1024900111 18 N/A

SW 1/2-1 WOONSOCKET, RI

0.823 mi. 4347 ft.

FUDS: Relative:

Lower EPA Region: 01

Installation ID: RI19799F835400 Actual:

Congressional District Number: 191 ft.

NAVAL RESERVE CENTER Name:

FUDS Number: D01RI0501 City: WOONSOCKET State: RΙ

PROVIDENCE County:

Object ID: 9058 **USACE** Division: NAD

USACE District: New England District (NAE) Properties without projects Status:

Current Owner: LOCAL: CITY POC Jim Cannon supv. Woonsocket Parks & Rec (401-762-6405)

EMS Map Link: https://fudsportal.usace.army.mil/ems/inventory/map?id=57214

Eligibility: Eligible Has Projects: No

NPL Status: Not reported N/A

Direction Distance

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

NAVAL RESERVE CENTER (Continued)

1024900111

Project Required: No

The United States acquired 2.114 acres (2.06 acres fee and .054 acre Feature Description:

easement) by purchase in November 1959. The Navy reported the site excess GSA on 10/13/1966. The Department of Health, Education, and Welfare (HEW) conveyed 2.06 acres fee and 0.054 acre easement to the City of Woonsocket on 8/2/1968. The deed contained the provision that

for thirty years the property must be utilized continuously for

educational purposes. The city agreed not to dispose of the property without written authorization from HEW. The city agreed to file annual operation and maintenance reports. In the event of a breach of any condition, the property could revert to the U.S. at its option. The deed contained a recapture clause in the event of a national emergency. The deed did not contain a restoration clause.

Latitude: 42.00333333 Longitude: -71.49083333

19 **IMPREGLON RI SHWS** S104310157 South

1/2-1 0.855 mi. 4516 ft.

222 GOLDSTEIN DR WOONSOCKET, RI

RI SPILLS N/A **RI AIRS**

SHWS: Relative: Higher Name:

DB THIN FILMS Address: 222 GOLDSTEIN DRIVE Actual: WOONSOCKET, RI City, State, Zip: 349 ft.

Project Code: **DBTF-NJD** Siterem Site Number: NJD-39-0062 **Facility Status:** Inactive Project Code Desc: DBTF-NJD Project Date: 01/08/2003 Acres: Not reported

SPILLS:

Report Number: 624 Report Date: 10/18/1999 Material Spilled: Not reported Not reported Inspector:

SPILL OF HAZARDOUS WASTE Source:

Complaint Number: Not reported Complaint Date: Not reported Not reported Inspect ID: Not reported Inspection Date: Not reported Founded: Amount Spilled: Not reported Units Spilled: Not reported Nature Of Spill: Not reported Nature Of Spill 2: Not reported

AIRS:

IMPREGLON Name: 222 GOLDSTEIN DR Address: City, State, Zip: WOONSOCKET, RI

Facility ID: 21237 SIC Code: Not reported AIRS Code: Not reported Ploverid: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

IMPREGLON (Continued) S104310157

Not reported

Date Received: Not reported Invent Year: 2017
Source Classification: Not reported Total Volatile Organic Compound Emiisions (lbs): 374.7
Total Haz Air Pollutants Emitted Defined by EPA (lbs): 0
Oxides of Nitrogen Emitted (lbs): 0
Carbon Monoxide Emitted (lbs): 0

Total Particulate Matter Emitted (lbs):

Total Oxides of sulfur Emitted (lbs):

Mailing Name:

O

Not reported

Mailing Addr2:Not reportedMailing City/State/Zip:Not reportedNum of Employees:Not reportedTelephone Number:Not reported

Site ID: Not reported PM25: 0

PM10: 0

NH3: Not reported Operate Weeks: Not reported Operate Days: Not reported Operate Hours: Not reported

 20
 ANDOLA FIBER
 RI SHWS
 \$104180386

 WNW
 706 DIAMOND HILL ROAD
 RI AUL
 N/A

 1/2-1
 WOONSOCKET, RI

0.863 mi. 4554 ft.

Relative: SHWS:

Lower Name: ANDOLA FIBER
Actual: Address: 706 DIAMOND HILL ROAD

Mailing Addr1:

Actual: Address: 706 DIAMOND HILL R
204 ft. City,State,Zip: WOONSOCKET, RI

Project Code: ADF-HWM
Siterem Site Number: SR-39-0060
Facility Status: Inactive
Project Code Desc: ADF-HWM
Project Date: Not reported

Acres: 4.51

AUL:

Name: ANDOLA FIBER

Address: 706 DIAMOND HILL ROAD

City,State,Zip: WOONSOCKET, RI

ELUR Date: 04/27/2011
Count Of Town: 1
Facility Size (Acres): 4.51
Project Code: ADF-HWM
SA Date: Not reported

Plat: 35 Lot: 36

Siterem Site Number:SR-39-0060

EDR ID Number

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

21 FLYNN PETROLEUM ROADWAY REL MA SHWS S108117264
NW 60 WINTER ST MA RELEASE N/A

1/2-1 BELLINGHAM, MA 02019

0.959 mi. 5063 ft.

Relative: SHWS:
Lower Name: FLYNN PETROLEUM ROADWAY REL

Actual: Address: 60 WINTER ST

185 ft. City,State,Zip: BELLINGHAM, MA 020190000

Facility ID: 2-0016359 Source Type: **VEHICLE** Release Town: **BELLINGHAM** Notification Date: 08/17/2006 Category: TWO HR Associated ID: Not reported **Current Status:** RAO 10/06/2006 Status Date: Phase: Not reported

Response Action Outcome: A2
Oil Or Haz Material: Oil

Release:

Name: FLYNN PETROLEUM ROADWAY REL

Address: 60 WINTER ST

City, State, Zip: BELLINGHAM, MA 020190000

Release Tracking Number/Current Status: 2-0016359 / RAO
Primary ID: Not reported
Official City: BELLINGHAM
Notification: 08/17/2006
Category: TWO HR
Status Date: 10/06/2006
Phase: Not reported

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

been reduced to background.

Oil / Haz Material Type: Oil

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

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit

Action Date: 1/4/2007

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: 10/6/2006

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: 10/6/2006

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

reduced to background.

Map ID MAP FINDINGS Direction

Distance Flevation Site

Elevation Site Database(s) EPA ID Number

FLYNN PETROLEUM ROADWAY REL (Continued)

S108117264

EDR ID Number

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/17/2006

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

reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action

Action Date: 8/17/2006

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: 8/17/2006

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

reduced to background.

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

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

Action Date: 8/22/2006

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

reduced to background.

Chemicals:

Chemical: DIESEL FUEL
Quantity: 20 gallons
Location Type: ROADWAY
Source: VEHICLE

Count: 19 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BELLINGHAM	S104000306	TRANSFORMER SPILL	MILL ST	02019	MA SHWS, MA RELEASE
CUMBERLAND	1026443702	VERIZON MH - MENDON RD & POND ST	MENDON RD	02864	FINDS
CUMBERLAND	1026059884	VERIZON MH - MENDON RD & POND ST	MENDON RD	02864	RCRA-LQG, RI MANIFEST
CUMBERLAND	S112447043	MENDON ROAD	MENDON ROAD	02864	RI SPILLS 90
CUMBERLAND	S112447042	MENDON ROAD	MENDON ROAD	02864	RI SPILLS 90
CUMBERLAND	S112447017	MENDON ROAD	MENDON ROAD	02864	RI SPILLS 90
CUMBERLAND	S112447009	MENDON ROAD	MENDON ROAD	02864	RI SPILLS 90
CUMBERLAND	S112447007	MENDON ROAD	MENDON ROAD	02864	RI SPILLS 90
CUMBERLAND	S112447001	MENDON ROAD	MENDON ROAD	02864	RI SPILLS 90
CUMBERLAND	S112449730	MENDON ROAD	MENDON ROAD	02864	RI SPILLS 90
CUMBERLAND	S106664123	CUMBERLAND MONASTARY WALKING TRAIL	MENDON ROAD		RI SHWS
CUMBERLAND	S103763735	CALCAGNI PROPERTIES	MENDON ROAD		RI SHWS
CUMBERLAND	S123438081	BROAD STREET REGENERATION	MENDON ROAD TO EXCHANGE ST		RI SHWS
CUMBERLAND	S106664124	J M MILLS (SEE PETERSON/PURITAN)	MENDON ROAD		RI SHWS
CUMBERLAND	1026623830	NUNES DISPOSAL SERVICE	MENDON ROAD	02864	PRP
CUMBERLAND	S106476275	AMERICAN INSULATED WIRE	SPRING STREET		RI SHWS
WOONSOCKET	S117716056	BLACKSTONE RIVER BIKEWAY - SEGMENT	BIKE PATH - SEGMENT 8C (COLD S		RI SHWS
WOONSOCKET	S114562418	CVS -MENDON ROAD - WOONSOCKET	1067-1089, 1097-1099 MENDON RO		RI SHWS
WOONSOCKET	S106250496	COBBLE HILL WATER STORAGE TANK	MENDON ROAD		RI SHWS

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

Lists of Federal NPL (Superfund) sites

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: 10/27/2022 Source: EPA
Date Data Arrived at EDR: 11/01/2022 Telephone: N/A

Date Made Active in Reports: 11/15/2022 Last EDR Contact: 02/03/2023

Number of Days to Update: 14 Next Scheduled EDR Contact: 04/10/2023
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: 10/27/2022 Source: EPA
Date Data Arrived at EDR: 11/01/2022 Telephone: N/A

Date Made Active in Reports: 11/15/2022 Last EDR Contact: 02/02/2023

Number of Days to Update: 14 Next Scheduled EDR Contact: 04/10/2023
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

Lists of Federal Delisted NPL sites

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: 10/27/2022 Date Data Arrived at EDR: 11/01/2022 Date Made Active in Reports: 11/15/2022

Number of Days to Undeter 14

Number of Days to Update: 14

Source: EPA Telephone: N/A

Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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: 08/25/2022 Date Data Arrived at EDR: 09/06/2022 Date Made Active in Reports: 12/05/2022

Number of Days to Update: 90

Source: Environmental Protection Agency Telephone: 703-603-8704

Last EDR Contact: 12/21/2022

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 10/27/2022 Date Data Arrived at EDR: 11/01/2022 Date Made Active in Reports: 11/15/2022

Number of Days to Update: 14

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 10/27/2022 Date Data Arrived at EDR: 11/01/2022 Date Made Active in Reports: 11/15/2022

Number of Days to Update: 14

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/21/2022 Date Data Arrived at EDR: 11/21/2022 Date Made Active in Reports: 12/05/2022

Number of Days to Update: 14

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/21/2022

Next Scheduled EDR Contact: 04/03/2023 Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 11/21/2022 Date Data Arrived at EDR: 11/21/2022 Date Made Active in Reports: 12/05/2022

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/21/2022

Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 11/21/2022 Date Data Arrived at EDR: 11/21/2022 Date Made Active in Reports: 12/05/2022

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/21/2022

Next Scheduled EDR Contact: 04/03/2023 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: 11/21/2022 Date Data Arrived at EDR: 11/21/2022 Date Made Active in Reports: 12/05/2022

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/21/2022

Next Scheduled EDR Contact: 04/03/2023 Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate
less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 11/21/2022 Date Data Arrived at EDR: 11/21/2022 Date Made Active in Reports: 12/05/2022

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/21/2022

Next Scheduled EDR Contact: 04/03/2023 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/02/2022 Date Data Arrived at EDR: 11/08/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 63

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/03/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 10/27/2022 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/16/2022

Next Scheduled EDR Contact: 03/06/2023 Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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: 10/27/2022 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/16/2022

Next Scheduled EDR Contact: 03/06/2023

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: 12/12/2022 Date Data Arrived at EDR: 12/14/2022 Date Made Active in Reports: 12/19/2022

Number of Days to Update: 5

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 12/14/2022

Next Scheduled EDR Contact: 04/03/2023 Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

RI SHWS: List of CERCLIS and State Sites in RI

This list includes sites that have been investigated under the Federal CERCLIS program (SFA sites) as well as sites that have notified under the state program or have been investigated for hazardous substances (HWM sites).

Date of Government Version: 10/05/2022 Date Data Arrived at EDR: 10/11/2022 Date Made Active in Reports: 12/29/2022

Number of Days to Update: 79

Source: Department of Environmental Management

Telephone: 401-222-3872 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Semi-Annually

MA SHWS: Site Transition List

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

Date of Government Version: 07/22/2022 Date Data Arrived at EDR: 10/03/2022 Date Made Active in Reports: 12/15/2022

Number of Days to Update: 73

Source: Department of Environmental Protection

Telephone: 617-292-5990 Last EDR Contact: 01/19/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

RI SWF/LF: Solid Waste Management Facilities

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: 10/05/2022 Date Data Arrived at EDR: 10/19/2022 Date Made Active in Reports: 01/09/2023

Number of Days to Update: 82

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Semi-Annually

MA 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: 05/02/2022 Date Data Arrived at EDR: 05/03/2022 Date Made Active in Reports: 07/22/2022

Number of Days to Update: 80

Source: Department of Environmental Protection

Telephone: 617-292-5989 Last EDR Contact: 12/29/2022

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Annually

MA LF PROFILES: Landfill Profiles Listing

This spreadsheet describes landfills that have actively accepted waste or have closed under MassDEP Solid Waste Regulations first adopted in 1971 (310 CMR 16.00 and 310 CMR 19.00). The list does not include landfills that closed before 1971 (and which never had a MassDEP permit or approval), or for which agency data is incomplete.

Date of Government Version: 07/01/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 12/14/2015

Number of Days to Update: 48

Source: Department of Environmental Protection

Telephone: 617-292-5868 Last EDR Contact: 12/29/2022

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Varies

RI LCP: Landfill Closure Program Sites in RI

This inventory contains both formerly permitted landfills that are closed as well as dumps that were never licensed by the Department. This list does not include Superfund Sites and current or former Federal Facilities. This list includes lat/long data that has not been field verified.

Date of Government Version: 10/05/2022 Date Data Arrived at EDR: 10/11/2022 Date Made Active in Reports: 12/29/2022

Number of Days to Update: 79

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Semi-Annually

Lists of state and tribal leaking storage tanks

RI LUST: LUST Case List

The LUST Case List is a summary of UST Facilities in RI with leaking USTs, which includes information on the date of release discovery and the status of the LUST Case (active, soil removal only, or inactive).

Date of Government Version: 09/02/2022 Date Data Arrived at EDR: 10/04/2022 Date Made Active in Reports: 12/19/2022

Number of Days to Update: 76

Source: Department of Environmental Management

Telephone: 401-222-3872 Last EDR Contact: 01/04/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Quarterly

MA 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: 07/22/2022 Date Data Arrived at EDR: 10/03/2022 Date Made Active in Reports: 12/15/2022

Number of Days to Update: 73

Source: Department of Environmental Protection

Telephone: 617-292-5990 Last EDR Contact: 01/19/2023

Next Scheduled EDR Contact: 04/17/2023 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: 04/08/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/20/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 06/02/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/31/2022

Number of Days to Update: 79

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 04/28/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 04/28/2021 Date Data Arrived at EDR: 06/11/2021 Date Made Active in Reports: 09/07/2021

Number of Days to Update: 88

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021 Date Data Arrived at EDR: 11/05/2021 Date Made Active in Reports: 02/01/2022

Number of Days to Update: 88

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

RI UST: UST Master List

The UST Master List is a summary of registered UST Facilities in RI, which includes information on abandoned, in use, permanently closed and temporarily closed USTs.

Date of Government Version: 09/02/2022 Date Data Arrived at EDR: 10/04/2022 Date Made Active in Reports: 12/19/2022

Number of Days to Update: 76

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 01/04/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Quarterly

MA 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: 07/12/2022 Date Data Arrived at EDR: 07/14/2022 Date Made Active in Reports: 09/27/2022

Number of Days to Update: 75

Telephone: 617-556-1035 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Quarterly

RI AST: Aboveground Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 07/08/2022 Date Data Arrived at EDR: 08/02/2022 Date Made Active in Reports: 10/20/2022

Number of Days to Update: 79

Source: Department of Environmental Management

Source: Department of Fire Services, Office of the Public Safety

Telephone: 401-222-3872 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 05/15/2023 Data Release Frequency: Semi-Annually

MA AST 2: Aboveground Storage Tanks

Aboveground storage tanks

Date of Government Version: 10/06/2022 Date Data Arrived at EDR: 10/06/2022 Date Made Active in Reports: 12/22/2022

Number of Days to Update: 77

Source: Department of Fire Services

Telephone: 978-567-3181 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Varies

MA AST: Aboveground Storage Tank Database Registered Aboveground Storage Tanks.

Date of Government Version: 09/21/2022 Date Data Arrived at EDR: 10/07/2022 Date Made Active in Reports: 12/27/2022

Number of Days to Update: 81

Source: Department of Public Safety

Telephone: 617-556-1035 Last EDR Contact: 01/10/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: No Update Planned

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: 04/08/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 04/20/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

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: 04/14/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 04/20/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 04/07/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

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: 04/11/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

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: 04/28/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 06/02/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/31/2022

Number of Days to Update: 79

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

RI AUL: Waste Management Sites with Environmental Land Use Restrictions

This list was developed by RIDEM for use as a general reference and are not meant to be legally authoritative source for the location of hazardous materials, nor for the status, condition or permissible use of a site.

Date of Government Version: 10/05/2022 Date Data Arrived at EDR: 10/11/2022 Date Made Active in Reports: 12/29/2022

Number of Days to Update: 79

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Semi-Annually

Lists of 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: 07/08/2021

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: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 12/13/2022

Next Scheduled EDR Contact: 04/03/2023 Data Release Frequency: Varies

Lists of state and tribal brownfield sites

RI BROWNFIELDS: Brownfields Site List

Brownfields are real properties where the expansion, redevelopment or reuse may be complicated by the actual or potential presence of a hazardous substance, pollutant, or contaminat.

Date of Government Version: 10/05/2022 Date Data Arrived at EDR: 10/11/2022 Date Made Active in Reports: 12/29/2022

Number of Days to Update: 79

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Semi-Annually

MA 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: 04/05/2017 Date Data Arrived at EDR: 08/03/2017 Date Made Active in Reports: 10/10/2017

Number of Days to Update: 68

Source: Office of the Attorney General Telephone: 617-963-2423

Last EDR Contact: 01/27/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Annually

MA BROWNFIELDS 2: Potential Brownfields Listing

A listing of potential brownfields site locations in the state.

Date of Government Version: 12/03/2019 Date Data Arrived at EDR: 01/29/2021 Date Made Active in Reports: 04/21/2021

Number of Days to Update: 82

Source: Department of Environmental Protection

Telephone: 617-556-1007 Last EDR Contact: 01/27/2023

Next Scheduled EDR Contact: 05/08/2023

Data Release Frequency: Varies

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: 02/23/2022 Date Data Arrived at EDR: 03/10/2022 Date Made Active in Reports: 03/10/2022

Number of Days to Update: 0

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 12/07/2022

Next Scheduled EDR Contact: 03/27/2023 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 01/20/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Varies

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

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: 01/13/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 01/29/2015

Telephone: 301-443-1452 Last EDR Contact: 01/27/2023

Number of Days to Update: 176

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Varies

Source: Department of Health & Human Serivces, Indian Health Service

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/06/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/10/2023

Telephone: 202-307-1000 Last EDR Contact: 02/02/2023

Number of Days to Update: 8

Next Scheduled EDR Contact: 03/06/2023 Data Release Frequency: No Update Planned

Source: Drug Enforcement Administration

RI CDL: Clandestine Drug Lab Information Listing A listing of clandestine drug lab site locations.

Date of Government Version: 10/03/2006

Source: Dept of Environmental Management

Date Data Arrived at EDR: 12/04/2006 Date Made Active in Reports: 12/18/2006 Telephone: 401-274-4400 Last EDR Contact: 11/28/2022

Number of Days to Update: 14

Next Scheduled EDR Contact: 03/13/2023 Data Release Frequency: Varies

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: 01/06/2023 Date Data Arrived at EDR: 02/02/2023

Source: Drug Enforcement Administration

Date Made Active in Reports: 02/10/2023

Telephone: 202-307-1000 Last EDR Contact: 02/02/2023

Number of Days to Update: 8

Next Scheduled EDR Contact: 03/06/2023 Data Release Frequency: Quarterly

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: 10/27/2022 Date Data Arrived at EDR: 11/01/2022 Date Made Active in Reports: 11/15/2022 Source: Environmental Protection Agency

Number of Days to Update: 14

Telephone: 202-564-6023 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Semi-Annually

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: 09/19/2022 Date Data Arrived at EDR: 09/19/2022 Date Made Active in Reports: 09/30/2022

Number of Days to Update: 11

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 12/14/2022

Next Scheduled EDR Contact: 04/03/2023 Data Release Frequency: Quarterly

RI SPILLS: Oil & Hazardous Material Response Log/Spill Report

Spills reported to the Office of Emergency Response.

Date of Government Version: 11/15/2004 Date Data Arrived at EDR: 02/04/2005 Date Made Active in Reports: 03/24/2005

Number of Days to Update: 48

Source: Dept. of Environmental Management

Telephone: 401-222-3872 Last EDR Contact: 01/03/2023

Next Scheduled EDR Contact: 04/03/2023

Data Release Frequency: Varies

MA RELEASE: Reportable Releases

Contains information on all releases of oil and hazardous materials that have been reported to DEP

Date of Government Version: 07/22/2022 Date Data Arrived at EDR: 10/03/2022 Date Made Active in Reports: 12/15/2022

Number of Days to Update: 73

Source: Department of Environmental Protection

Telephone: 617-292-5990 Last EDR Contact: 01/19/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Quarterly

RI 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: 01/04/2001 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 55

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

MA SPILLS 90: SPILLS 90 data from First Search

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 / No Longer Regulated

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

Date of Government Version: 11/21/2022 Date Data Arrived at EDR: 11/21/2022 Date Made Active in Reports: 12/05/2022

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/21/2022

Next Scheduled EDR Contact: 04/03/2023 Data Release Frequency: Quarterly

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: 11/01/2022 Date Data Arrived at EDR: 11/10/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 91

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 11/10/2022

Next Scheduled EDR Contact: 02/27/2023 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: 06/07/2021 Date Data Arrived at EDR: 07/13/2021 Date Made Active in Reports: 03/09/2022

Number of Days to Update: 239

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 01/13/2023

Next Scheduled EDR Contact: 04/24/2023

Data Release Frequency: Varies

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: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 01/03/2023

Next Scheduled EDR Contact: 04/17/2023

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021 Date Data Arrived at EDR: 02/03/2023 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/19/2022 Date Data Arrived at EDR: 09/20/2022 Date Made Active in Reports: 12/22/2022

Number of Days to Update: 93

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 12/14/2022

Next Scheduled EDR Contact: 04/03/2023 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 01/30/2023

Next Scheduled EDR Contact: 05/15/2023 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 02/03/2023

Next Scheduled EDR Contact: 05/15/2023 Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 06/17/2020 Date Made Active in Reports: 09/10/2020

Number of Days to Update: 85

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 12/12/2022

Next Scheduled EDR Contact: 03/27/2023 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021 Date Data Arrived at EDR: 11/01/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 100

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 11/01/2022

Next Scheduled EDR Contact: 02/27/2023 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/17/2022 Date Data Arrived at EDR: 10/18/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 84

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 01/18/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/27/2022 Date Data Arrived at EDR: 11/01/2022 Date Made Active in Reports: 11/15/2022

Number of Days to Update: 14

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 03/13/2023 Data Release Frequency: Annually

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: 04/27/2022 Date Data Arrived at EDR: 05/04/2022 Date Made Active in Reports: 05/10/2022

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022 Date Data Arrived at EDR: 11/01/2022 Date Made Active in Reports: 11/15/2022

Number of Days to Update: 14

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 05/15/2023 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2022 Date Data Arrived at EDR: 01/20/2022 Date Made Active in Reports: 03/25/2022

Number of Days to Update: 64

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/04/2023

Next Scheduled EDR Contact: 04/17/2023 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: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Quarterly

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: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

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

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

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: 10/26/2022 Date Data Arrived at EDR: 11/22/2022 Date Made Active in Reports: 12/05/2022

Number of Days to Update: 13

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 11/30/2021 Date Made Active in Reports: 02/22/2022

Number of Days to Update: 84

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 11/29/2022

Next Scheduled EDR Contact: 03/13/2023 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: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 11/23/2022

Next Scheduled EDR Contact: 03/13/2023 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: 09/13/2019 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 02/03/2023

Next Scheduled EDR Contact: 05/15/2023 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 12/20/2022

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020 Date Data Arrived at EDR: 01/28/2020 Date Made Active in Reports: 04/17/2020

Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 01/24/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Quarterly

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: 09/30/2022 Date Data Arrived at EDR: 10/21/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 01/03/2023

Next Scheduled EDR Contact: 04/17/2023 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: 12/31/2019 Date Data Arrived at EDR: 03/02/2022 Date Made Active in Reports: 03/25/2022

Number of Days to Update: 23

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 12/21/2022

Next Scheduled EDR Contact: 04/03/2023 Data Release Frequency: Biennially

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: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021 Date Data Arrived at EDR: 07/27/2021 Date Made Active in Reports: 10/22/2021

Number of Days to Update: 87

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 01/30/2023

Next Scheduled EDR Contact: 05/15/2023

Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 74

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 11/09/2022

Next Scheduled EDR Contact: 02/27/2023

Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/27/2022 Date Data Arrived at EDR: 11/01/2022 Date Made Active in Reports: 11/15/2022

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 04/10/2023

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

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.

Telephone: 202-564-2496

Last EDR Contact: 09/26/2017

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/07/2022 Date Data Arrived at EDR: 11/17/2022 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 11/17/2022

Next Scheduled EDR Contact: 03/06/2023 Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/29/2022 Date Data Arrived at EDR: 11/30/2022 Date Made Active in Reports: 12/22/2022

Number of Days to Update: 22

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 01/03/2023

Next Scheduled EDR Contact: 03/13/2023 Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020 Date Data Arrived at EDR: 05/27/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 78

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 11/21/2022

Next Scheduled EDR Contact: 03/06/2023 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 11/21/2022

Next Scheduled EDR Contact: 03/06/2023

Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/13/2022 Date Data Arrived at EDR: 09/14/2022 Date Made Active in Reports: 12/05/2022

Number of Days to Update: 82

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 12/13/2022

Next Scheduled EDR Contact: 03/20/2023 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: 08/03/2022 Date Data Arrived at EDR: 08/25/2022 Date Made Active in Reports: 10/24/2022

Number of Days to Update: 60

Source: EPA Telephone: (617) 918-1111 Last EDR Contact: 11/29/2022

Next Scheduled EDR Contact: 03/13/2023 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021 Date Data Arrived at EDR: 05/21/2021 Date Made Active in Reports: 08/11/2021

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 11/15/2022

Next Scheduled EDR Contact: 03/06/2023 Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021 Date Data Arrived at EDR: 10/20/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 82

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 01/09/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/25/2022 Date Data Arrived at EDR: 09/30/2022 Date Made Active in Reports: 12/22/2022

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 01/04/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/10/2022 Date Data Arrived at EDR: 11/10/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 91

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 11/10/2022

Next Scheduled EDR Contact: 02/27/2023 Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022 Date Data Arrived at EDR: 07/08/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 123

Source: Environmental Protection Agency

Telephone: 703-603-8895 Last EDR Contact: 01/10/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023

Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST HANDLING INSTR), Non-hazardous waste description (NON HAZ WASTE DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020 Date Data Arrived at EDR: 03/17/2021 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 601

Source: Department of Health & Human Services

Telephone: 202-741-5770 Last EDR Contact: 01/23/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023

Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

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

Date of Government Version: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset, as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022 Number of Days to Update: 222

Source: Environmental Protection Agency Telephone: 202-272-0167 Last EDR Contact: 01/05/2023 Next Scheduled EDR Contact: 04/17/2023

Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 08/22/2018 Date Data Arrived at EDR: 10/26/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 13

Source: Environmental Protection Agency Telephone: 202-272-0167

Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023

Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 02/23/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

RI PFAS: Sites With Known PFAS Contamination

Per- and Polyfluoroalkyl Substances (PFAS) have been widely used in numerous industrial and residential applications since the 1950a??s. Their stability and unique chemical properties produce waterproof, stain resistant, and nonstick qualities in products. They are found in some firefighting foams and a wide range of consumer products such as carpet treatments, non-stick cookware, water-resistant fabrics, food packaging materials, and personal care products.

Date of Government Version: 09/02/2022 Date Data Arrived at EDR: 09/07/2022 Date Made Active in Reports: 11/30/2022

Number of Days to Update: 84

Source: Department of Health Telephone: 401-222-5960 Last EDR Contact: 01/23/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Varies

MA PFAS: PFAS Contaminated Sites Listing

Detection of Per- and Polyfluoroalkyl Substances (PFAS) in drinking water.

Date of Government Version: 06/24/2022 Date Data Arrived at EDR: 06/28/2022 Date Made Active in Reports: 09/12/2022

Number of Days to Update: 76

Source: Department of Environmental Protection

Telephone: 617-292-6770 Last EDR Contact: 12/12/2022

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Varies

RI AQUEOUS FOAM: Firefighting foam listed as the material released, as reported in Emergency Response Reports.

Firefighting foam listed as the material released, as reported in Emergency Response Reports.

Date of Government Version: 07/25/2022 Date Data Arrived at EDR: 08/09/2022 Date Made Active in Reports: 10/24/2022

Number of Days to Update: 76

Source: Department of Environmental Management

Telephone: 401-222-4700 Last EDR Contact: 01/23/2023

Next Scheduled EDR Contact: 05/08/2023

Data Release Frequency: Varies

RI AIRS: Air Emissions Listing

A listing of facilities with air emissions.

Date of Government Version: 12/31/2021 Date Data Arrived at EDR: 07/14/2022 Date Made Active in Reports: 10/06/2022

Number of Days to Update: 84

Source: Department of Environmental Management

Telephone: 401-222-2808 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Annually

MA AIRS: Permitted Facilities Listing

A listing of Air Quality permit applications.

Date of Government Version: 10/06/2022 Date Data Arrived at EDR: 10/06/2022 Date Made Active in Reports: 12/22/2022

Number of Days to Update: 77

Source: Department of Environmental Protection

Telephone: 617-292-5789 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/24/2023

Data Release Frequency: Varies

RI ASBESTOS: Asbestos Notification Listing

Asbestos notification sites

Date of Government Version: 01/17/2023 Date Data Arrived at EDR: 01/18/2023 Date Made Active in Reports: 01/25/2023

Number of Days to Update: 7

Source: Department of Health Telephone: 401-222-7756 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

MA ASBESTOS: Asbestos Notification Listing

Asbestos sites

Date of Government Version: 08/23/2022 Date Data Arrived at EDR: 08/24/2022 Date Made Active in Reports: 09/06/2022

Number of Days to Update: 13

Source: Department of Environmental Protection

Telephone: 617-292-5982 Last EDR Contact: 02/09/2023

Next Scheduled EDR Contact: 05/29/2023

Data Release Frequency: Varies

RI DRYCLEANERS: Drycleaner Facility Listing A listing of drycleaner locations.

Date of Government Version: 12/31/2021 Date Data Arrived at EDR: 04/19/2022 Date Made Active in Reports: 07/14/2022

Number of Days to Update: 86

Source: Department of Environmental Management

Telephone: 401-222-2808 Last EDR Contact: 01/20/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Annually

MA 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: 12/07/2022 Date Data Arrived at EDR: 12/13/2022 Date Made Active in Reports: 01/12/2023

Number of Days to Update: 30

Source: Department of Environmental Protection

Telephone: 617-292-5633 Last EDR Contact: 02/03/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Varies

RI Financial Assurance: Financial Assurance Information

Financial assurance information for hazardous waste facilities.

Date of Government Version: 05/19/2014 Date Data Arrived at EDR: 05/20/2014 Date Made Active in Reports: 06/24/2014

Number of Days to Update: 35

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 01/23/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Varies

MA 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: 11/30/2022

Next Scheduled EDR Contact: 03/20/2023 Data Release Frequency: Varies

MA 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: 07/12/2022 Date Data Arrived at EDR: 07/14/2022 Date Made Active in Reports: 09/27/2022

Number of Days to Update: 75

Source: Office of State Fire Marshal Telephone: 978-567-3100 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Varies

MA 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: 01/16/2018 Date Data Arrived at EDR: 04/17/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 59

Source: Department of Environmental Protection

Telephone: 617-292-5970 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/17/2023

Data Release Frequency: Varies

RI LEAD: Lead Inspections Database

The listing includes Highest Risk Premises which are properties declared unsafe for habitation by children under age six (6), and Properties with Multiple Poisonings, which are properties that have been the source of multiple lead poisonings and are not currently lead safe.

Date of Government Version: 06/30/2022

Date Data Arrived at EDR: 07/01/2022 Date Made Active in Reports: 07/18/2022

Number of Days to Update: 17

Source: Department of Health, Environmental Lead Program

Telephone: 401-222-5960 Last EDR Contact: 12/12/2022

Next Scheduled EDR Contact: 03/27/2023 Data Release Frequency: Quarterly

MA LEAD: Lead Inspection Database

The Massachusetts Childhood Lead Poisoning Prevention Program data of lead inspection for the state.

Date of Government Version: 07/27/2022 Date Data Arrived at EDR: 08/03/2022 Date Made Active in Reports: 10/24/2022

Number of Days to Update: 82

Source: Department of Health & Human Services, Childhood Lead Poisoning Prevention Progr

Telephone: 617-624-5757 Last EDR Contact: 12/20/2022

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Varies

RI LEAD CERT: Lead Safe Housing Registry

Properties with Active "Lead Free", "Lead Safe", "Acceptable Dust" and "Annual Re-inspection" certificates.

Date of Government Version: 03/08/2022 Date Data Arrived at EDR: 03/10/2022 Date Made Active in Reports: 03/17/2022

Number of Days to Update: 7

Source: Department of Health Telephone: 401-222-7791 Last EDR Contact: 12/20/2022

Next Scheduled EDR Contact: 03/13/2023 Data Release Frequency: Semi-Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 11/30/2021 Date Made Active in Reports: 02/18/2022

Number of Days to Update: 80

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 12/20/2022

Next Scheduled EDR Contact: 02/27/2023 Data Release Frequency: Annually

RI NPDES: Permit and Facility Data

A listing of permitted wastewater facilities

Date of Government Version: 11/18/2022 Date Data Arrived at EDR: 11/21/2022 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 81

Source: Department of Environmental Management

Telephone: 401-222-4700 Last EDR Contact: 11/09/2022

Next Scheduled EDR Contact: 02/27/2023 Data Release Frequency: Semi-Annually

MA NPDES: NPDES Permit Listing

Listing of treatment plants in Massachusetts that hold permits to discharge to groundwater.

Date of Government Version: 01/07/2020 Date Data Arrived at EDR: 02/11/2020 Date Made Active in Reports: 04/21/2020

Number of Days to Update: 70

Source: Department of Environmental Protection

Telephone: 508-767-2781 Last EDR Contact: 02/07/2023

Next Scheduled EDR Contact: 05/22/2023

Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497 Last EDR Contact: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023

Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018 Date Data Arrived at EDR: 10/21/2019 Date Made Active in Reports: 10/24/2019

Number of Days to Update: 3

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 11/22/2022

Next Scheduled EDR Contact: 03/06/2023

Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011 Date Data Arrived at EDR: 08/05/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 55

Source: EPA, Office of Water Telephone: 202-564-2496 Last EDR Contact: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 05/06/2015

Number of Days to Update: 120

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Semi-Annually

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 Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RI RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Management in Rhode Island.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/08/2014
Number of Days to Update: 191

Source: Department of Environmental Management

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

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

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Massachusetts.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RI RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Management in Rhode Island.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/17/2014
Number of Days to Update: 200

Source: Department of Environmental Management Telephone: N/A Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RI RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Management in Rhode Island.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Environmental Management Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

MA RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Massachusetts.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/24/2013 Number of Days to Update: 176 Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/16/2022 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 02/06/2023

Number of Days to Update: 82

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 02/10/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

acility.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 10/29/2021 Date Made Active in Reports: 01/19/2022

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 01/27/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.

Date of Government Version: 10/28/2019 Date Data Arrived at EDR: 10/29/2019 Date Made Active in Reports: 01/09/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/01/2022

Next Scheduled EDR Contact: 03/20/2023 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Provider Listing

Source: Department of Children, Youth & Families

Telephone: 401-528-3624

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: US Fish & Wildlife Service

Telephone: 703-358-2171

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

MENDON ROAD 586 MENDON ROAD WOONSOCKET, RI 02895

TARGET PROPERTY COORDINATES

Latitude (North): 42.011163 - 42^o 0' 40.19" Longitude (West): 71.476914 - 71^o 28' 36.89"

Universal Tranverse Mercator: Zone 19 UTM X (Meters): 294891.3 UTM Y (Meters): 4653770.5

Elevation: 250 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 11762167 FRANKLIN, MA

Version Date: 2018

South Map: 11730595 PAWTUCKET, RI

Version Date: 2018

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 principle 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).

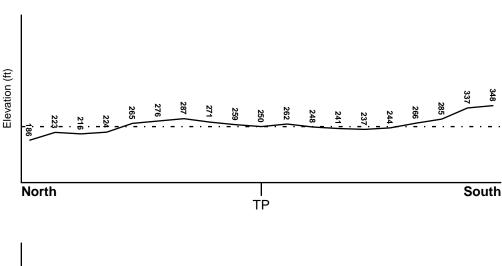
TOPOGRAPHIC INFORMATION

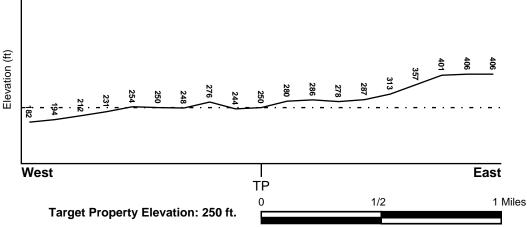
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSW

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

Flood Plain Panel at Target Property FEMA Source Type

44007C0088G FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

44007C0089GFEMA FIRM Flood data44007C0176GFEMA FIRM Flood data44007C0177GFEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

FRANKLIN 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

Not Reported

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

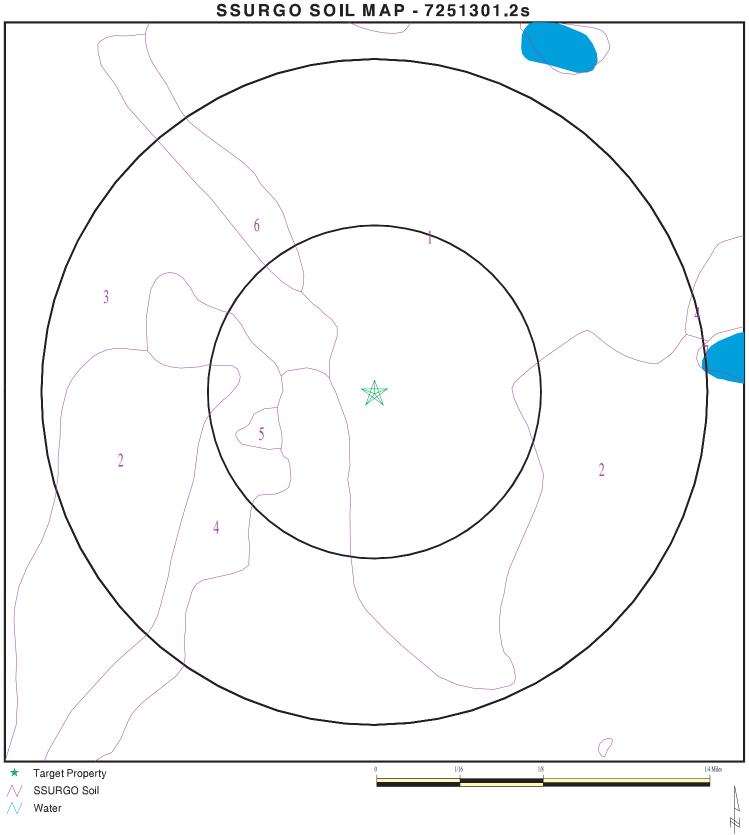
Era: Precambrian Category: Stratified Sequence

System: Precambrian

Series: Z Sedimentary rocks

Code: Z (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).



SITE NAME: Mendon Road ADDRESS: 586 Mendon R 586 Mendon Road Woonsocket RI 02895 LAT/LONG: 42.011163/71.476914 CLIENT: Fuss & O Neill CONTACT: Chris Flannery INQUIRY#: 7251301.2s

February 13, 2023 11:09 am DATE:

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Canton

Soil Surface Texture:

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	hydrau conduction with the state of the stat			Soil Reaction (pH)
1	0 inches	3 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6
2	3 inches	22 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6
3	22 inches	59 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6

Soil Map ID: 2

Soil Component Name: Canton

Soil Surface Texture:

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information							
Boundary Classification Saturated hydraulic								
Layer	Upper	Lower	Soil Texture Class	ass AASHTO Group Unified Soil conductivity Soil		Soil Reaction (pH)		
1	0 inches	3 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6	
2	3 inches	22 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6	
3	22 inches	59 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6	

Soil Map ID: 3

Soil Component Name: Canton

Soil Surface Texture:

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information						
Boundary			Classif	Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	3 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6
2	3 inches	22 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6

Soil Layer Information							
Boundary Classification Saturated hydraulic							
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)
3	22 inches	59 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6

Soil Map ID: 4

Soil Component Name: Leicester

Soil Surface Texture:

Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures. Hydrologic Group:

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 23 inches

Soil Layer Information							
Boundary				Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	lass AASHTO Group Unified Soil			Soil Reaction (pH)
1	0 inches	7 inches		Not reported	Not reported	Max: 141.14 Min: 4.23	Max: 5.5 Min: 4.5
2	7 inches	25 inches		Not reported	Not reported	Max: 141.14 Min: 4.23	Max: 5.5 Min: 4.5
3	25 inches	64 inches		Not reported	Not reported	Max: 141.14 Min: 4.23	Max: 5.5 Min: 4.5

Soil Map ID: 5

Soil Component Name: Udorthents

Soil Surface Texture:

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information							
Boundary Classification Saturated hydraulic								
Layer	Upper	Lower	Soil Texture Class	Class AASHTO Group Unified Soil conductivi			Soil Reaction (pH)	
1	0 inches	11 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6	
2	11 inches	25 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6	
3	25 inches	59 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6	

Soil Map ID: 6

Soil Component Name: Canton

Soil Surface Texture:

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 5 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Bou	ndary		Classif	Classification	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	SS AASHTO Group Unified Soil conductivity micro m/sec (pH)		Soil Reaction (pH)	
1	0 inches	3 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6
2	3 inches	22 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6

	Soil Layer Information						
Boundary Classification Saturated hydraulic				Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)
3	22 inches	59 inches		Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6 Min: 3.6

Soil Map ID: 7

Soil Component Name: Water

Soil Surface Texture:

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

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 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID FROM TP

1 USGS40001050341 1/4 - 1/2 Mile SSE

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	USGS40001050340	1/4 - 1/2 Mile SE
3	USGS40001050316	1/2 - 1 Mile SW
4	USGS40000463967	1/2 - 1 Mile NW
5	USGS40001050313	1/2 - 1 Mile SW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID

No PWS System Found

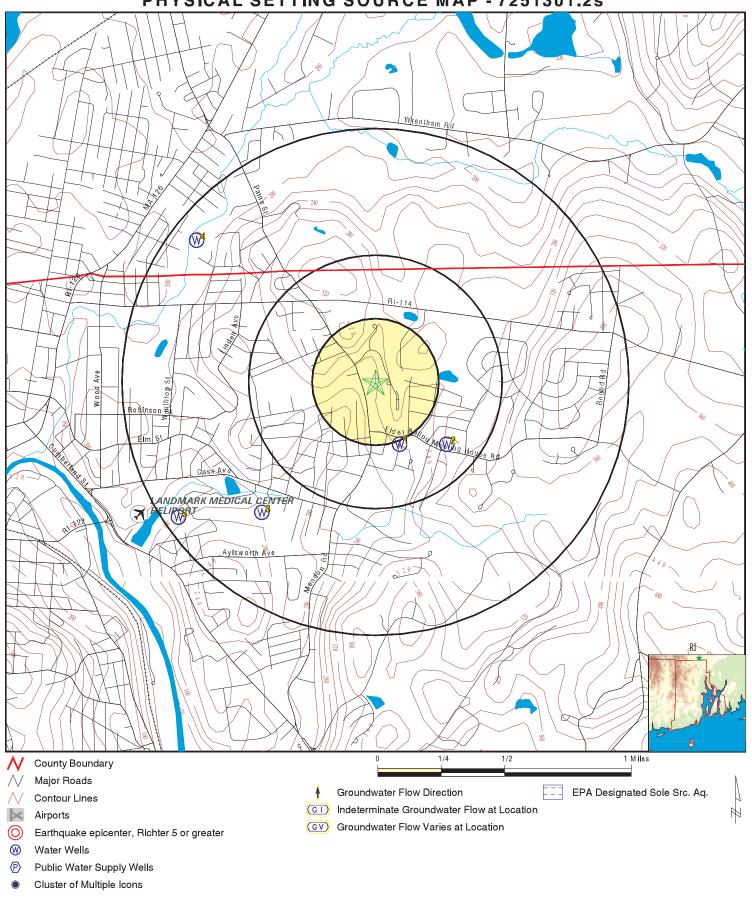
LOCATION
FROM TP

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

PHYSICAL SETTING SOURCE MAP - 7251301.2s



SITE NAME: Mendon Road ADDRESS: 586 Mendon Road Woonsocket RI 02895

42.011163 / 71.476914

LAT/LONG:

CLIENT: Fuss & O Neill CONTACT: Chris Flannery INQUIRY#: 7251301.2s

DATE: February 13, 2023 11:09 am

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

SSE 1/4 - 1/2 Mile

Higher

Organization ID: USGS-MA

Organization Name: **USGS Massachusetts Water Science Center RI-WTW 109** Monitor Location: Well Type: 01090003 Description: Not Reported HUC: Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Construction Date: Aquifer Type: Not Reported Not Reported Well Depth: Well Depth Units: 26 ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

2 SE 1/4 - 1/2 Mile Higher

Organization ID: USGS-MA

Organization Name: USGS Massachusetts Water Science Center RI-WTW 108 Monitor Location: Well Type: Description: Not Reported HUC: 01090003 Not Reported Drainage Area: Not Reported Drainage Area Units: Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Aquifer Type: Construction Date: Not Reported Not Reported

Well Depth: 22 Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

3 SW FED USGS USGS40001050316 1/2 - 1 Mile Lower

Organization ID: USGS-MA

Organization Name: USGS Massachusetts Water Science Center Monitor Location: **RI-WTW 163** Type: Well Not Reported HUC: Description: 01090003 Drainage Area: Not Reported Not Reported Drainage Area Units: Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: 1970 Well Depth Units: Well Depth: 42 ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1970-04-01 Feet below surface: 28.00 Feet to sea level: Not Reported

Note: Not Reported

FED USGS

USGS40001050341

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

4 NW **FED USGS** USGS40000463967

1/2 - 1 Mile Lower

> Organization ID: USGS-MA

USGS Massachusetts Water Science Center Organization Name: Monitor Location: MA-A6W 42 Well Type: Not Reported HUC: 01090003 Description: Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported 19540101 Aquifer Type: Not Reported Construction Date: Well Depth: Well Depth Units: 38 ft

Well Hole Depth Units: Well Hole Depth: 38 ft

ŠW USGS40001050313 **FED USGS**

1/2 - 1 Mile Lower

> Organization ID: USGS-MA

Organization Name: USGS Massachusetts Water Science Center Monitor Location: RI-WTW 102 Well Type: Description: Not Reported HUC: 01090003 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth: Well Depth Units: 27

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1948-06-01 1 Level reading date: Feet below surface: 20.00 Feet to sea level: Not Reported

Not Reported Note:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: RI Radon

Radon Test Results

Zipcode	Num Tests	# < 4 pCi/L	4 to 20	# > 20 pCi/L	Maximum
					
02895	693	558	134	1	24

Federal EPA Radon Zone for PROVIDENCE County: 2

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 Zip Code: 02895

Number of sites tested: 17

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L Living Area - 1st Floor Not Reported Not Reported Not Reported Not Reported Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported 1.906 pCi/L Basement 94% 0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: US Fish & Wildlife Service

Telephone: 703-358-2171

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 Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Community and Non-Community Wells

Source: Department of Environmental Management

Telephone: 401-277-2234

Includes Community, Non-Transient Non-Community and Transient Non-Community wells.

EPA-Approved Sole Source Aquifers in Rhode Island

Source: EPA Telephone:

Sole source aquifers are defined as an aquifer designated 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 the area and for which there are no reasonable alternative sources should the aquifer become contaminated.

OTHER STATE DATABASE INFORMATION

RADON

State Database: RI Radon Source: Department of Health Telephone: 401-222-2438 Radon Test Results

Area Radon Information Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

TC7251301.2s Page PSGR-2

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Mendon Road

586 Mendon Road Woonsocket, RI 02895

Inquiry Number: 7251301.5

February 15, 2023

The EDR-City Directory Image Report



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Findings

City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Brad street. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2017	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2014	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2010	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2005	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2000	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
1995	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
1992	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
1988	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Criss-Cross Directory
1984	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Criss-Cross Directory
1978	$\overline{\checkmark}$	$\overline{\checkmark}$	Polk's City Directory
1973	$\overline{\checkmark}$		Polk's City Directory
1968	$\overline{\checkmark}$		Polk's City Directory
1964	$\overline{\checkmark}$		Polk's City Directory
1960	$\overline{\checkmark}$		Polk's City Directory
1957	$\overline{\checkmark}$		Polk's City Directory
1951	$\overline{\checkmark}$		Polk's City Directory
1947	$\overline{\checkmark}$		Polk's City Directory
1943	$\overline{\checkmark}$		Polk's City Directory
1938	$\overline{\checkmark}$		Polk's City Directory

EXECUTIVE SUMMARY

Year Target Street Cross Street Source

FINDINGS

TARGET PROPERTY STREET

586 Mendon Road Woonsocket, RI 02895

<u>Year</u>	CD Image	Source
MENDON RD		
2017	pg A2	EDR Digital Archive
2014	pg A10	EDR Digital Archive
2010	pg A18	EDR Digital Archive
2005	pg A26	EDR Digital Archive
2000	pg A36	EDR Digital Archive
1995	pg A45	EDR Digital Archive
1992	pg A52	EDR Digital Archive
1988	pg A62	Cole Criss-Cross Directory
1988	pg A63	Cole Criss-Cross Directory
1984	pg A65	Cole Criss-Cross Directory
1978	pg A67	Polk's City Directory
1973	pg A69	Polk's City Directory
1968	pg A70	Polk's City Directory
1964	pg A71	Polk's City Directory
1964	pg A72	Polk's City Directory
1960	pg A73	Polk's City Directory
1957	pg A74	Polk's City Directory
1951	pg A75	Polk's City Directory
1947	pg A76	Polk's City Directory
1943	pg A77	Polk's City Directory
1938	pg A78	Polk's City Directory
1938	pg A79	Polk's City Directory

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FINDINGS

CROSS STREETS

<u>Year</u>	CD Image	Source	
VILLAGE RD			
2017	pg.A6	EDR Digital Archive	
2014	pg. A14	EDR Digital Archive	
2010	pg. A22	EDR Digital Archive	
2005	pg. A31	EDR Digital Archive	
2000	pg. A41	EDR Digital Archive	
1995	pg. A49	EDR Digital Archive	
1992	pg. A59	EDR Digital Archive	
1988	pg. A64	Cole Criss-Cross Directory	
1984	pg. A66	Cole Criss-Cross Directory	
1978	pg. A68	Polk's City Directory	
1973	-	Polk's City Directory	Street not listed in Source
1968	-	Polk's City Directory	Street not listed in Source
1964	-	Polk's City Directory	Street not listed in Source
1960	-	Polk's City Directory	Street not listed in Source
1957	-	Polk's City Directory	Street not listed in Source
1951	-	Polk's City Directory	Street not listed in Source
1947	-	Polk's City Directory	Street not listed in Source
1943	-	Polk's City Directory	Street not listed in Source
1938	-	Polk's City Directory	Street not listed in Source

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Target Street Cross Street Source

- EDR Digital Archive

MENDON RD 2017

0.4	ACTION DAGED ENTERPRISE	
21	ACTION BASED ENTERPRISES	
105	THILAVONG, JACK	
127	CARON, SHAWN T	
227	SANCHEZ, JOSE O	
242	HAIR ARTISTRY BY VALENTINA	
246	BELLIZZI, TONI A	
	CALO, STEVEN	
	CARVALHO, KEVIN	
	CHUDY, CRISSY	
	CRISAFULLI, JOHN J	
	GRIFFIN, KENNETH	
	MACCAULEY, TONI	
	MCCAULEY, CANDICE SPRAH, JENNA	
265	JAMES, ROBERT C	
266	PROS LIQUOR STORE	
200	THE WOONSOCKET CAT SANCTUARY	
282	G & F PIZZA INC	
326	ALLEN, MELANIE	
320	CARTIER, ERIC R	
	SILAS, OJETTA J	
385	A BEAUTIFUL YOU & LASER SURGERY	
	BLACKSTONE VALLEY EYE CARE	
411	RHEAUME, JEANNE G	
467	RICHARDSON, JIM	
471	CABRAL, LANCE R	
476	KAZIK, ZBIGNIEW J	
499	PASQUANTONIO, JOHN C	
540	RILEY, HELEN R	
543	DISPIRITO, FRANCES C	
	FRANCES, DISPIRITO K	
	HENAULT, JAMIE J	
	LIBASSI, JOHN S	
	MONTANARI, ROBERT A	
560	TODISCO, ROBERT J	
573	LANOIE, NICHOLAS D	
583	GIGLIOTTI, KRISTEN	
	MOYLAN, JARED C	
608	BOUSQUET, D	
615	LALIBERTE, MATTHEW G	
629	HAWORTH, SARAH J	
632	LEBLANC, BEVERLY A	
646	METIVIER, LEAH V	
651	VERMETTE, PAULINE C	
667	HARRINGTON, KEVIN T	
674 675	PAGE, FREDK J	
675	MNAYARJI, JOHN I	
676	FORTE, RICHARD J	
692	OSTROWSKI, BENJAMIN J	
705	LAPRADE, D	

Target Street Cross Street Source

- EDR Digital Archive

MENDON RD 2017 (Cont'd)

	` ,
715	LAFOREST, ROBERT C
727	PIMENTAL, KERRIE
736	BEAUCHEMIN, GEORGE N
737	LAJOIE, CRAIG L
753	RAMSAY, CHARLES V
	RAMSAY, MICAH C
764	PICARD, ROGER D
783	SALIU, NEHAT N
821	ACTION BASES ENTERPRISES
846	CANIGLIA, MICHAEL A
	MATHEW, TONY L
847	MOSES, B
878	CORMIER, JOSHUA M
892	GALIPEAU, RICHARD J
	GOULET, DANIELLE M
904	MARCIL, KAYLA
927	TURCOTTE, EMILE R
941	DAMICO, ASHLEY A
	LOMOTHE, JOSPEH A
942	MITCHELL, MARCUS P
	MONGE, ADA
	WOODIE, KAYLA
958	POITRAS, LAWRENCE H
961	CURETON, EDWARD E
1027	PAINE, AMANDA C
1044	BARRAS, ANDRE L
	BELISLE, PAULINE C
	CAPISTRAN, RITA I
	CHEVRETTE, ROBERT N
	CONATI, H
	CROTEAU, ELAINE L
	CUMMINGS, ELIZABETH M
	DODSWORTH, ELEANOR
	DROZDOWSKI, AMELIA A
	FLYNN, AVIS L
	FRAPPIER, THERESE M
	GADOURY, DOROTHY M
	GARVEY, DANIEL
	GERVAIS, MURIEL S
	HADDAD, LILLIAN
	HEROUX, ELIZABETH K
	IANNETTA, EILEEN
	LEGARE, PAULINE T
	LEMEIR, MARY M
	MARCET JACOUELINE C
	MARCET, JACQUELINE C
	MARIEN, LIONEL H
	MESCHISEN, STASIA
	NEWLANDER, BEVERLY A
	PENDERGAST, SYLVIA N

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MENDON RD 2017 (Cont'd)

1011	
1044	PRIDE, KARA
	RAY, MAGGIE
	ROWEY, ROSE G
	ROY, NANCY M
	SENECAL, YVONNE C
	SUFFOLETTO, THERESE M
	WALLACE, THOMAS V
	WHITING, HELEN
	ZACCARINO, ROMA
1144	TRUDEAU, NICOLE E
1183	LEBLANC, RICHARD R
1189	FAGNANT, ELAINE
	LENIHAN, KELLY
	PADULA, MICHAEL P
1200	ST JOSPEHS RECTORY
1207	COTE, ARTHUR E
	KING, CHERYL A
1210	GOOD SHEPHERD CATHOLIC SCHOOL
1229	AGHIA, GEORGE
	AGHIA, YOUSEF
	ESPEVANCE, EMILY L
	LESPERANCE, MICHAEL
	TUTUNGIAN, GABRIELLE
1247	LAMOUREUX, ROBERT P
1262	BISH, SANDRA L
	CATERINO, MICHELLE
	DOLBEC, KENNETH R
1264	PEREZ, ROGELIO A
1265	BONIN AMUSEMENTS
	CHRISTYS TOWING
	CUSTOM PERFORMANCE UPGRADE
	DOLLAR GENERAL STORE
	RED STAR REALTY & STORAGE INC
1306	CORREIA, CHRISTOPHER G
1000	GREENE, DAVID A
1328	BEDORE, CARA A
.020	TANCRELL, LINDA F
1354	MORGAN, EVEN
1371	BLANCHETTE, MICHAEL
1071	BONIN, ALAN W
	DILORENZO, EDWARD R
	GAUTREAU, THOMAS C
	HANNA INSTRUMENTS
	HRECZUCK, COLLEEN A
	JORDAN, PAULINE S
	·
	JOYAL, MARCEL V
	KERRIGAN, WILLIAM F
	LAMONTAGNE, CLAIRE P
	MORIN, FLORENCE J
	PELISSIER, ROGER A

MENDON RD 2017 (Cont'd)

1371 PROULX, MAURICE F ROCHEFORT, JOSEPH N

SAVOIE, ROBERT J

1397 BREAULT, LISA M

CARPENTIER, EDWARD R
CHAMPAGNE, JEANNETTE C
COURTEMANCHE, GERTRUDE F

DANSEREAU, SHIRLEY A
GENDREAU, LUCILLE N
GODIN, ROGER P
LAPIERRE, EUGEN N
MCGARRIGLE, JOSEPH P

MYERS, MATTIE R VITIELLO, LUCILLE

WOOD, MARGUERITE C

1442 OLAWOYE, ROBERT C

1462 FELICE, JAMES J

VILLAGE RD 2017

41 ALLEN, JENNIFER CABAN, GLADYS CHARBONNEAU, ELSJE GOCERNO, VANESSA HAZARD, EDITH M LIRANZO, ANDELY MEDINA, JESSICA MICHELLE, DIEN PROCHNIAK, JACKIE RALLS, KODA TIWARI, DEEPTI TORRES, LUZ L 45 BERRIOS, MIGDALIA GIGUERE, JASON HARDEN, AMANDA MELISA, STEPHAN MELISE, MEGHAN PARE, STEPHANIE SENCABAUGH, FRED SENGHOR, AMETH 75 BARR, HOLLI BERTHIAUME, SARAH FROST, ERIC GONZALES, SHILA JENNINGS, ALAN MARTINEZ, ABAD M MAWADE, SUDATTA MORALES, HERIBERTO PAUL, JEANETTA PICHARDO, B SCANLON, JENNIFER M ARIZA, KATHERINE 104 BASAVANAHALLINARAYAN, MANJUNATH DEERING, MARK D GONZALEZ, OVELINDA C LADUE, RENEE MAYNOR, LISA M MEDINA, JESMARIE MOORE, NIKOMA OPPENHEIM, SANDRA D RICHER, SARAH J RUIZ, GIVANNA THOMAS, DANDRE TONKS, MITCHELL VENDETTOLI, JOHN 136 ALVAREZ, MARAGRETTA AMADOR, RAYSA BARBOZA, SONJA L BENZANT, ANGEL L

BUXTON, JAVIERVICTOR

VILLAGE RD 2017 (Cont'd)

136 JOYAPPA, JEEVAN MUNOZ, STALIN PERERA, GABRIELLA PERRY, ANTHONY 156 CUDJO, BENJAMIN JIMENEZ, CATHERINE REID, BETTY REID, MARTHA RUIZ, MICHELLE SALOIS, SUSAN C TOLOTA, BEATRICE UNDRALLA, KRISHNA 160 DESJARDIN, MAGALY DUARTE, BARBARA GARCIA, JOSE HEMINGWAY, TABITHA A MENARD, DEBRA S MONTES, JOY M NEGRON, LUZ PAUL, KIMBERLY N 180 PLAZA VILLAGE APARTMENTS 216 BARBOSA, JESSICA BOUDREAU, CHRISTINA L CISSE, BABAKAR COTE, JOHN B HENRY, MARIA A KANE, KATHY A 220 COLOMBA, JESSE DAVIS, MICHAEL J GUENETTE, BETTE J HUSTLER, DONNA M MURRAY, MICHAEL SALGADO, STANLEY THIVIERGE, ROBERT W TORRES, MARIA 226 BERGERON, RHODA F CATTEAU, KENNY FAISAO, ABBY KUMAR, PRAVEEN PRABAKARAN, DEVI ROY, LOUIS R STAPLES, JOSEPH P THATAVARTHY, NAGENDRA VENNA, BHARATH 346 DULAK, GRETCHEN H GILLESPIE, JAMES MANOHARAN, CHANDRU OCONNELL, CARLO ORTIZ, PABLO

RUIZ, ANGEL

VILLAGE RD 2017 (Cont'd)

346	SAGE, JUNIOR J
350	BOWN, LORAINE
	BROWN, LORAINE B
	BUCCHINO, PATRIC
	LARIVIERE, DAWN M
	PEGRAM, DWIGHT H
	PEREZ, ADA M
000	TEGRAM, DWIGHT
366	ANSARI, MOHAMMED
	BURGO, JAMES
	JOHNSON, CARLA A
	OCHABA, CAROL A
	PICARD, ARMAND V
	SALAICES, ARTHUR
005	SIERRA, JOHN
385	CONTE, RONALD C
	DIAZ, HERIBERTO
	KARKALA, AMRITHA A
	PICHUMANI, VIJI
	RAMOS, JOSE M TATAVARTHI, MEHAR
399	CRAWLEY, DANIEL
399	GRAY, TIFFANY L
	KERNS, ROBERT
	LAFORGE, JEAN
	LAMARCHE, BEVERLY
	MILLS, KADEEM
	MILLS, WENDY
	NHATIVONG, KONG
	RONDEAU, ALINE M
403	ALVAREZ, NELSON
	CASTRO, MIOSOTIS
	JOHNSON, SHERI L
	KAKURLA, ADITYA
	LAFLEUR, PAMELA
	LAPORTE, LISBETH
	LEMIER, CARRIE
	MCCARTHY, TAMMY
461	BISHOP, BRYAN
	DULIN, KAELISHA
	GOULDEN, DONNA
	KUMAR, SUMIT
	LAFLAM, CINDY G
	MISRA, KOUSIK
	NOWARK, BONNIE
	OTTO, DAVID M
465	DUHAMEL, RUSSELL
	HENAO, MARIA
	MENDEZ, JOSEFINA C
	ODUNWA, HENRY

VILLAGE RD 2017 (Cont'd)

465 ROMAN, STEPHANIE

SCURRY, TARA

SUERRY, ALEX

471 BROWN, ALICIA

CHUTE, MARGARET A GANESAN, VIJAYAKUMAR

GILLESPIE, JAMES

KOHLI, SULABH

LAVALLEE, TERRENCE

LUGO, MARIA RAMOS, ANTONIA SANTANA, JENNY I

SANTIAGO, CHRISTOPHER

SLOWEY, MARY L

MENDON RD 2014

28	LACROIX, MATHEW J	
105	THILAVONG, JACK	
127	CARON, SHAWN T	
227	USUGA, HELDER	
242	HAIR ARTISTRY BY VALENTINA	
246	CARVALHO, KEVIN	
	CRISAFULLI, JOHN J	
	GRIFFIN, KENNETH	
	JOHNSON, MARGUERITE C	
o=.	LESPERANCE, ANDREW	
251	RYAN, ALICIA B	
005	SALON BELLEZZA	
265	JAMES, ROBERT C	
266	PROS LIQUOR STORE	
	THE WOONSOCKET CAT SANCTUARY	
000	XCITEMENT VIDEO	
282	J & D PIZZA	
301	HART DENNIS DR DPM	
326	BAKER, RANDALL	
	CARTIER, ERIC R	
	CARVALLO, SCOTT A	
	HAMILTON, STEPHEN M	
	VANDURME, BRENTON	
205	WALLING, REBECCA M A BEAUTIFUL YOU & LASER SURGERY	
385		
402	BLACKSTONE VALLEY EYE CARE POIRER, VICTOR	
403 411	RHEAUME, JEANNE G	
467	ALLSTATE	
407	JIM RICHARDSON ALLSTATE INSURANCE	
	RICHARDSON AGENCY LLC	
	RICHARDSON, JIM	
471	MOREL, PAUL A	
476	KAZIK, MONIKA T	
499	PASQUANTONIO, JOHN C	
519	COTNOIR, JANE M	
522	GILBERT, KIMBERLY A	
022	YEE, TOMI L	
540	RILEY, HELEN R	
543	DISPIRITO, FRANCES C	
	HENAULT, JAMIE J	
	MONTANARI, ROBERT A	
560	FUGERE, ROB N	
573	LANOIE, NICHOLAS D	
583	COTE, CHRISTOPHER P	
-	GIGLIOTTI, KRISTIN	
	NAULT, DAVID D	
586	DIEDHIOU, LANDING	
608	OCCUPANT UNKNOWN,	
615	LALIBERTE, MATTHEW G	

MENDON RD 2014 (Cont'd)

	(6 6 11 11 11 11 11 11 11 11 11 11 11 11
629	HAWORTH, JAMES
632	LEBLANC, BEVERLY A
646	AMESBURY, ANDREW C
651	SARIVONG, BOUASAY T
	VERMETTE, PAULINE C
665	BOISVERT, CARRISSA
667	HARRINGTON, KEVIN T
674	PAGE, FREDK J
675	MNAYARJI, JOSEPH M
676	FORTE, RICHARD J
689	LANDRY, JOEL P
692	OSTROWSKI, BENJAMIN J
703	LAPRADE, ANGELA
705	LAPRADE, ROBERT J
713	GERVAIS, JANET L
715	LAFOREST, ROBERT C
727	PIMENTAL, KERRIE
736	BEAUCHEMIN, GEORGE N
737	LAJOIE, CRAIG L
753	RAMSAY, MICAH C
	RAMSNY, GERRY M
764	PICARD, ROGER D
783	SALIU, NEHAT N
820	RAINVILLE, ALAN
821	ACTION BASED ENTERPRISES
	PAULS SPECIALIZED FOSTER HOME THE
830	NGUYEN, ANH N
846	MATHEW, TONY L
	SMITH, HAROLD J
	TUCKER, KATELYN
847	MOSES, BRYAN A
878	CORMIER, JOSHUA M
892	DESCOTEAUX, STEVEN
	GALIPEAU, RICHARD J
	INMAN, DORIS
	LEDUC, LORRAINE T
	MEHOLICK, MEGHAN
	SNYER, AMY
903	COTE, ARSENE P
904	MONFETTE, DOREEN M
927	TURCOTTE, EMILE R
941	HOLT, THOMAS C
	LAMOORE, JOSEPH
	QUINN, MELISSA
942	MEMAN, ISMAIL A
	STEPHENS, CHAD
958	POITRAS, LAWRENCE H
961	CURETON, EDWARD E
990	CITY OF WOONSOCKET
999	DAVID, OLIVER G

MENDON RD 2014 (Cont'd)

400=	
1027	CSIZMESIA, DONALD C
1044	BARRAS, ANDRE L BARRETTE, DONALD A
	CALLAHAN, LAWRENCE
	CARTIER, GERARD A
	CHEVRETTE, ROBERT N
	CONWAY, PATRICK J
	CROTEAU, FERNAND E
	DANIS, CHARLOTTE T
	DODSWORTH, ELEANOR
	FLOOD, DORIS M
	FRAPPIER, THERESE M
	FRECHETTE, HELEN L
	GARVEY, DANIEL
	GERVAIS, MURIEL S
	HANLEY, LEO O
	HEROUX, ELIZABETH K
	KRYLOWICZ, WILLIAM J
	LEGARE, PAULINE T
	MALONEY, ELINOR G
	MARCET, JACQUELINE C
	MARIEN, LIONEL H
	MESCHISEN, STASIA
	MONGEAU, ESTELLE
	MORIN, ADELARD B
	MURRAY, JAMES J
	OLIVO, ANNETTE
	RAY, MAGGIE
	ROWEY, JOSEPH L WYNDEMERE WOODS
1065	AUMENTADO DENNIS J DR
1065 1144	TRUDEAU, NICOLE E
1183	MARSHALL, STEPHANIE T
1189	FAGNANT, ELAINE
1103	LENIHAN, KELLY
	PADULA, MICHAEL P
1200	ST JOSEPHS RECTORY
00	ST JOSPEHS RECTORY
1207	COTE, ARTHUR E
	KING, CHERYL A
1210	GOOD SHEPHERD CATHOLIC SCHOOL
1229	AGHIA, GEORGE
	LESPERANCE, MICHAEL
	SIJAPATI, BIPLAW
1247	LAMOUREUX, ROBERT P
1262	CORNELL, KAREN L
	COURNOYER, JAMES D
	DOLBEC, KENNETH R
	RIVERA, MARLENE
	SUFFOLETTO, BRIANA

MENDON RD 2014 (Cont'd)

1264	PEREZ, ROGELIO A
	RIVERA, HERIBERTO
1265	BONIN AMUSEMENTS
	CUSTOM PERFORMANCE UPGRADE
	RED STAR REALTY & STORAGE INC
1306	COOK, EARL
	CORREIA, CHRISTOPHER G
1328	AGRELA, NICOLAS M
	TANCRELL, LINDA F
1354	SIMS, MARY
1371	CREPEAU, DOROTHY A
	DILORENZO, EDWARD R
	DUSSAULT, BLANCHE
	HANNA INSTRUMENTS INC
	HORBAYCHUK, THERESA
	JORDAN, PAULINE S
	JOYAL, MARCEL V
	KERRIGAN, WILLIAM F
	LAMONTAGNE, CLAIRE P
	LATOUR, AGNES R
	MARCHAND, CHARLES J
	MARIANI, MICHELLE A
	PROULX, MAURICE F
	SAMPLEY, EMILIE
	VENEZIA, ANNETTE C
1397	CARPENCIER, KAREN
	CHAMPAGNE, JEANNETTE C
	COURTEMANCHE, GERTRUDE F
	DANSEREAU, SHIRLEY A
	GODIN, ROGER P
	GRIFFIN, DANIEL E
	LAPIERRE, EUGEN N
	LEMOINE, RONALD E
	MENARD, SOLANGE I
	VITIELLO, LUCILLE
	WOOD, MARGUERITE C
1418	MILLER, KEVIN
1442	OLAWOYE, ROBERT O
1462	FELICE, JAMES J

VILLAGE RD 2014

41 ALLEN, JENNIFER DIAZ, JUAN FRASER, MICHELLE D LIRANZO, ROMULO MEDINA, JESSICA PENA, JOSEPH PETILLO, MARY PROCHNIAK, JACLYN SHAVER, JADE 45 ARIZA, KATHERINE HARTS, XIMENIA LETOILE, EMILY LITTMANN, JULIE L MOREAU, SHAWN PARE, STEPHANIE PHIMMAHOM, VISONE SENGHOR, AMETH TUCKER, MICHAEL 75 BARTHOLOMY, MICHAELA BEDARD, DESIREE BERTHIAUME, SARAH BHATNAGAR, RAJEEV COYLE, SARA DION, MELISSA J GOCERNO, VANESSA MARTINEZ, ABAD M PAUL, JEANETTA PICHARDO, B RAMIREZ, NANDY RODRIGUEZ, EMMELIN SANTIAGO, MARIBEL SCANLON, JENNIFER M SPIVER, JAZZLYN 104 CHINEA, JOSE CONCEPCION, CORALIS I DEERING, MARK D GONZALEZ, OVELINDA C MARTINS, VALERIO MAYNOR, OCTAVIA C MEDINA, JESMARIE MOORE, NIKOMA OPPENHEIM, SANDRA D RICHER, SARAH J SANCHEZ, LISETTE THOMAS, NIKOL T 136 ALVAREZ, HECTOR BENZANT, ANGEL L BERTHIAUME, JENNIFER

> CAMELLI, MELANIA CURET, MARCOS

VILLAGE RD 2014 (Cont'd)

136 HIDALGO, KELLY M HIDALGO, TIMOTHY LOWN, CLAUDE MELISA, STEVEN PERRY, ANTHONY VALASQUEZ, DANIEL 156 BUXTON, LYNN M CRONIN, DANIELLE CUDJO, BENJAMIN DIAZ, JEAN KHALIL, HAJER MANIVANH, SOUKSANE J MYERS, DARRICK REID, MARTHA RUIZ, MICHELLE SALOIS, SUSAN C SHAVER, JASMYNN VELAZQUEZ, DANIEL J 160 BARR, MARY GARCIA, JOSE HEMINGWAY, TABITHA A PAUL, KIMBERLY N ROSADO, DESIREE SALAICES, ARTHUR TONKS, MITCHELL 180 PLAZA VILLAGE APARTMENTS 216 BARBOSA, JESSICA CARRASQUILLO, EDDIE COTE, JOHN B KANE, KATHY A LEDUC, JUSTIN NDOYE, ABDOU SANTAGATE, BARBARA J STRUZIK, FRANK C 220 COLOMBA, JESSE DAVIS, MICHAEL J HUSTLER, DONNA M THOTA, GOUTHAMI TULASIRAMAN, PANDIAN VOISINET, NORMAND 226 BERGERON, RHODA F DAVILA, NELSON DESJARDIN, MAGALY FAISAO, BERTHA GARCIA, HECTOR GUENETTE, VICTOR J HOCOTT, ALMA ROY, LOUIS R STAPLES, JOSEPH P

WERNING, SCOTT A

VILLAGE RD 2014 (Cont'd)

346 BRACHIER, ANNA M

CLARE, KAREN

COTTO, MARIA A

DEMERS, MARIE L

DIEFFENBACH, ADAM W

PEREZ, SERGIO

SAGE, JUNIOR J

SANDRA, VELAZQUEZ

350 BROWN, LORAINE B

CRUZ, ANN C

GARCIA, STEVEN

LARIVIERE, DAWN M

MURUGAN, ARUMUGAM

PEREZ, ADA M

PONTBRIANT, DAVID

366 ARLINE, SHAQUILLE

BISHOP, KOREENA L

LOCKWOOD, ERIN

LOPEZ, ARTHUR

OCHABA, CAROL A

PATENAUDE, ROLAND F

PICARD, ARMAND V

ROBERTSON, WILLIAM C

SHETTY, TEJAS

385 BURGO, J

399

COLLELO, HEIDI A

COLON, LINDA M

CONTE, RONALD C

CORTES, VICTOR

CORTEZ, VICTOR

DIAZ, HERIBERTO

HOLDEN, THOMAS

LAMAIRE, JASON A

PALLERO, ERICA

RICHER, JOSEPH T

AMARAPU, VASU AYOTTE, ANNE M

CHAM, HADDY

CRAWLEY, DOLORES L

GOULDEN, DONNA

KERNS, ROBERT

LAFORGE, JEAN

LANZO, MIGNA

MILLS, KADEEM

VAZQUEZ, MARIA

403 ALMODOVAR, WANDA

BAIG, MIRZA

CASTRO, MIOSOTIS

CAVACO, KELLY

ETHIER, CARLE M

VILLAGE RD 2014 (Cont'd)

403 JOHNSON, SHERI L LAFLEUR, PAMELA PROVENCAL, MICHAEL A SULIVERES, DAISY

461 FELICE, LEO N
GOULDEN, DONNA
HAVARD, EDITH
KIDDER, ANNIE
MOLINA, JOEL

OTTO, DAVID M RAMA, KRISTIAN

465 BALFOUR, NORMA M

BIEL, ANTHONY J CORNEJO, LUCINDA M DUHAMEL, RUSSELL MENDEZ, JOSEFINA C ODUNWA, HENRY SCURRY, TARA

471 ELKINS, ROGER H

FAYAD, K

GILLESPIE, JAMES LAVALLEE, TERRENCE LUCAS, WILFRED ONORATO, RICHARD A PHANTHAVONG, SUNGHIT

ROSADO, KATHIA

SANTIAGO, CHRISTOPHER

SLOWEY, MARY L

MENDON RD 2010

	WIENDON RD 2010
28	LACROIX, MATHEW J
60	BALLOU HOME FOR THE AGED
	GEDDES, CECILE
105	THILAVONG, JACK
127	PAPANNA, KUMAR
	SCHOFIELD, ROBERT
227	SANCHEZ, JOSE
242	OCCUPANT UNKNOWN,
246	RODRIGUEZ, ROBERTO R
251	ARSENEAU, DENNIS E
265	JAMES, ROBERT C
266	PROS LIQUORS
	WOONSOCKET CAT SANCTUARY
	X CITEMENT VIDEO
282	J & D PIZZA
301	HART DENNIS J DPM
385	A BEAUTIFUL YOU & LASER CTR
	CENTER FOR AESTHETIC SURGERY
	LACH, ELLIOT
	SPIZZIRRI MICHAEL E MD
	SPIZZIRRI, MICHAEL E
005	THAT FACE
395	REMILLARD, ANDRE J
400	RICHARD, TOOHER
400 403	POLLITT, STELLA
403	CONTRE, ANNETTE M DESROSIERS, TAMI
	LARIVIERE, BERTHA B
	PLANTE, GERARD R
	POIRER, VICTOR
409	TALLADAY, DONNA D
411	RHEAUME, JEANNE G
467	RICHARDSON AGENCY LLC
	SOREL, ROMEO R
471	MOREL, PAUL A
476	KAZIK, MONIKA T
519	OCCUPANT UNKNOWN,
522	DUBOIS, AIME A
	GILBERT, KIMBERLY A
540	RILEY, HELEN R
543	BEAUSOLEIL, BRIAN
560	FUGERE, ROB N
573	LANOIE, CAROL G
583	ARAKELIAN, GENNA
	COTE, CHRISTOPHER P
	GRAY, KELLY A
	MCCLURE, CONSTANCE E
586	PHILLIPS, ROBERT P
607	MARKS, DAVID A
608	OCCUPANT UNKNOWN,

MENDON RD 2010 (Cont'd)

	mento en la conta
615	LALIBERTE, MATTHEW G
632	LEBLANC, JOSEPH A
646	METIVIER, LEAH V
651	VERMETTE, WALTER L
665	ROBERT, NOELLA D
667	OCCUPANT UNKNOWN,
674	PAGE, FREDK J
675	PEDRO, MANUEL M
676	FORTE, RICHARD J
689	LANDRY, JOEL P
692	BIRDWELL, NORRELL J
703	LAPRADE, ANGELA
705	LAPRADE, ROBERT J
713	GERVAIS, JANET L
715	LAFOREST, ROBERT C
727	LETOILE-ANGELI, CLAIRE
736	BEAUCHEMIN, GEORGE N
737	LAJOIE, CRAIG L
753	RAMSAY, GERRY
	RAMSNY, GERRY M
764	OCCUPANT UNKNOWN,
783	SALIU, NEHAT N
820	RAINVILLE, ALAN
821	OCCUPANT UNKNOWN,
	PAULS SPECIALIZED FOSTER HOME
830	NGUYEN, ANH N
846	MATHEW, TONY L
	TUCKER, KATELYN
847	PAUL, JANICE D
878	CORMIER, MICHAEL J
892	GALIPEAU, RICHARD
	MARTIN, CINDY R
	SMITH, WAYNE P
903	COTE, JEROME A
904	AUBIN, SANDRA L
927	TURCOTTE, EMILE R
941	HOLT, THOMAS C
	QUINN, MELISSA
942	ANDUJAR, MIGUEL A
	SPICER, JEFFREY W
	WOODIE, CHRIS T
958	POITRAS, LAWRENCE H
961	CURETON, EDWARD E
990	SAVOIE ELEMENTARY SCHOOL
999	GEANACOU, JUDITH A
1027	CSIZMESIA, SUSAN J
1044	BARRETTE, DONALD A
	BELISLE, ALBANIE C
	CASCI, DONNA
	CHARLETTE, LEO

MENDON RD 2010 (Cont'd)

1044 CHEVRETTE, REAL N CONWAY, PATK J CUNNINGHAM, CATH DAUPHINAIS, JOHN DESJARDINS, JEAN P DODSWORTH, ELEANOR FOURNIER, MARY F **GUERIN, BEATRICE A** GUILBERT, RAOUL G GUILLET, RITA L HANLEY, LEO O HEROUX, ELIZABETH K HROSSOWYC, WALTER JALBERT, BARBARA C KENYON, MARGUERITE R KOCIUBA, CARL P LAFLAMME, GERTRUDE P LEGARE, PAULINE LHEUREUX, ROGER N MARCET, JACQUELINE C MESCHISEN, STASIA MORIN, LEONA T MURRAY, MICHAEL MYATT, MAY OBERZOL, SUSIE ODOM, EUGENIA M PROIETTI, FILOMENA REILLY, PAULA ROBIDOUX, JEANNE L RONDEAU, RITA ROWEY, JOSEPH L STONGE, ROSANNA A TURCOTTE, R WYNDEMERE WOODS WYNDEMERE, WOODS 1065 JACQUES CAROL A RI NEUROLOGY GROUP INC 1089 OCCUPANT UNKNOWN, 1097 BRIERE, MICHAEL A 1122 HABIB, RANIA 1144 TRUDEAU, ROSEMARIE A 1183 LEBLANC, SUSAN E 1189 LAURENT, ROBERT 1200 ST JOSEPHS CCD OFFICE ST JOSEPHS RECTORY 1207 KING, CHERYL A 1210 GOOD SHEPHERD CATHOLIC SCHOOL 1229 AGHIA, GEORGE CAPOZZOLI, FRED

GAILLOUX, WILFRED

MENDON RD 2010 (Cont'd)

1229	LESPERANCE, MICHAEL
1247	D LAMOUREUX & SON FLOOR LAYING
	LAMOUREUX, ROBERT R
1262	BAGDASAROVA, KNAR
	DOLBEC, KENNETH R
1264	RIVERA, ELIZABETH
1265	BEAUDOIN REALTY
	BONIN AMUSEMENTS
	ENERGY ELECTRIC CO
	RED STAR REALTY & STORAGE
1306	CORREIA, CHRISTOPHER G
1328	TANCRELL, LINDA F
1354	SIMS, MARY
1371	COUTURE, MAURICE A
	CREPEAU, RICHARD R
	DANSEREAU, LUCIEN A
	DESLAURIERS, SCOTT
	HORBAYCHUK, THERESA
	LAMONTAGNE, CLAIRE P
	LATOUR, AGNES R
	MARCHAND, GERTRUDE L
	MASSE, ANNETTE T
	PROULX, MAURICE F
	VENEZIA, ANNETTE C
4007	VOJNOVICH, MARY L
1397	BISSONNETTE, NORMAND L
	COTE, HUBERT A
	DALY, WILLIAM M
	DANSEREAU, CONRAD H
	GARIEPY, JOSEPH L
	GENDREAU, NORMAND A
	GODIN, ROGER P MENARD, SOLANGE I
	NICHOLSON, GAIL A
1418	CHAFEE, SUSAN
1442	OLAWOYE, ROBERT O
1774	SELINA ARAMSCO NURSING SVC INC
1462	FELICE, JAMES J
1702	I LLIOL, UNIVILO U

VILLAGE RD 2010

COLON, LINDA 38 41 ALVAREZ, STEPHEN CHARBONNEAU, MELINDA CRAGG, RACHEL FARMER, LEROY FLOURNOY, JARED FRASER, MICHELLE D GREEN, JEREMY JIMNEZ, LUDIS LIRANZO, ANDELYS PAQUETTE, EMILY PUTNEU, C SAVEALL, JOSEPH H TORRES, EVELYN 45 BERRIOS, MIGDALIA COTTER, LINDA E DAVIS, MICHAEL J FAISAO, DEBBIE LITTMANN, JULIE PATNAUDE, M PHIMMAHOM, VISONE RUFFIN, LOCREAIG VAZQUEZ, EUGENIO 75 BARR, HOLLI BRAXTON, WINSTON COLOMBA, JESSE CRUZ, AILENE DESIMONE, MICHAEL C DION, MELISSA J JENNINGS, KAREN MILLER, TARRA MOORE, ASHANTI ORITIZ, DEMARIS PIMENTEL, JESSICA ROSARIO, JANDELSON SANTIAGO, MARIBEL SCANLON, JENNIFER 104 CONCEPCION, CORALIS GONZALEZ, OVELINDA JACKSON, JENISE LADUE, LORNA OPPENHEIM, SANDRA D PABON, BRENDA L RICHER, SARAH J THOMAS, NIKOL T 136 AUBIN, HEATHER CAMELL, MELANIA CONTRERAS, IRIS HIDALGO, KELLY M LOPEZ, DEYMAR

VILLAGE RD 2010 (Cont'd)

136 MELANIA, CAMELLI MELISA, STEVEN OCONNOR, CASEY J ROY, LORENE THEN, MAGALY TORRES, V 156 CANDELARIO, JULIO COLON, EMMANUEL LEVESQUE, NICK REID, A REID, BETTY REILLY, BRITTANY SALOIS, SUSAN C SCHRAM, PETER N SHAVER, JASMYNN TADDEO, HEATHER 160 BARR, MARY BRODT, JENNIFER L CLARKE, NIKIA CLAUS, CAITLIN DUFRESNE, KEITH D JOLY, CORANNA KOUAME, C MONTES, JOY M TILLINGHAST, SUNSHINE 180 PLAZA VILLAGE VIRELLA, BETTY 201 CHABASSOL, CHARLES 216 BELAIR, JENNIFER S BOUDREAU, CHRISTINA L BUDNICK, SUSAN V COTE, NATHAN KANE, KATHLEEN A SANTAGATE, BARBARA J STRUZIK, FRANK C THOMAS, W VASQUEZ, DEBORAH A 220 CRUZ, RAQUEL GRENON, RICHARD L GRILLO, KRISTY L HUSTLER, DONNA M PASQUERILLO, RUTH E VEADER, J VELAZQUEZ, DANIEL VOISINET, NORMAND 226 BERGERON, R BRUNELLE, ELVIE FAISAO, BERTHA HOCOTT, ALMA LEBLANC, LUCIEN R

VILLAGE RD 2010 (Cont'd)

226 MUNCEY, MARIAN J ROY, LOUIS R 299 KERNS, ROSE 346 BRAHIER, ANNA M COLON, CARMEN COTTO, MARIA A DIEFFENBACH, ERIC W DULAK, GRETCHEN H LUSSIER, CAMMIE POWER, DEBRA J SQUIRE, THOMAS VALAZQUEZ, MIGUEL 350 BLAIS, NORMAN E BROWN, M M **BUCCHINO, PATRIC** CRUZ, ANN C JIMENEZ, MARIANA LARIVIERE, DAWN M PETRIN, JOSH RIVERA, HELEN ROJAS, JOSE M STADALSKI, ALBERT D VELEZ, JUAN R 366 BEAU, RITA A FLORES, JOANNE S LARIVIERE, HARVEY F LESSARD, LILLIAN N LOPEZ, ARTHUR OCHABA, CAROL A ORTEGA, JANNETTE PAUL, KIMBERLY ROBERTSON, WILLIAM C SALAICES, MARY 385 BEAUDOIN, MURIEL C DIAZ, ANITA FALL, MAMADOU HENRIQUEZ, ANA HOLDEN, THOMAS LAMAIRE, GEORGE J PASCOAL, MARIA RICHER, JOSEPH T 399 AYOTTE, ANNE M CRAWLEY, DOLORES GRINNELL, THRESA KEOMANIVONG, KONGMY KERNS, ROSE M OTTO, DAVID M PROVENCAL, ANITA M ROBINSON, WILLIE R 403 AUBIN, EDWARD A

> **VILLAGE RD** (Cont'd) 2010

403 BACON, LOUISE M CYR, ANTHONY ESPINOSA, J ETHIER, CARLE M GARCIA, JOSE

JOHNSON, JANET A MITCHELL, SHANTI D PORTMAN, MURIEL E

PROVENCAL, MICHAEL A

461 ANDINO, FELIX FELICE, LEO N KIDDER, ANNIE MEDINA, JESMARIE MILLER, DEBRA RAMAGLIA, KRISTIAN

RUSSO, JONATHAN M

STPIERRE, JANINE S

465 AGBAIKE, BEATRICE BALFOUR, NORMA M

BERGERON, RANDY

COOK, JOAN

DUHAMEL, RUSSELL

MENDEZ, J

OSORIO, ANGEL

PELOQUIN, MUREL A

WANG, YEMING

471 BARR, MARIAH

> BARRETTE, ROGER CHUTE, MARGARET

ELKINS, ROGER H

PINA, GLENN

SANTANA, JENNY I

SON, SAVUONG S

MENDON RD 2005

28	LACROIX REALTY INC
00	LACROIX, MATHEW
60	BALLOU HOME
405	ROBIDOUX, ALICE B
105	THILAVONG, JACK
127	BLANCHETTE, J
	CARRIER, KEITH
	CHOMKA, CHRIS
	LARIVIERE, ADAM R
	MORETTI, NATHANIEL NESS, ETHEL M
	PORTER, JONATHAN
	RAMIREZ, NOE
227	MCDONALD, JASON R
246	CARTER, MARY
240	ESPERANCE, GERALD P
	GREGOIRE, ANDRE L
	LESPERANCE, GERALD P
	LIPKA, DAVID J
	MCISAAC, MICHAEL F
	MOLLE, FERDINAND J
	VANHOOLANDT, VIVIANE
251	ARSENEAU, DENNIS E
265	OCCUPANT UNKNOWN,
	WOONSOCKET ARTIFICIAL LIMB & BRACE
282	J & D PIZZA
298	PASCALE, LISA A
301	HART & HART DPMS
385	DR ELLIOTT LACH
	LACH, ELLIOT
	SCARANO, CATELLO T
	THAT FACE
400	HANLEY, LEO
403	LARIVIERE, BERTHA B
409	TALLADAY, DONNA D
420	ASSEMBLY OF GOD FIRST
444	MONDOUX, JOHN E
467	ALLSTATE INSURANCE CO
	SOREL, ROMEO R
471	MOREL, PAUL A
476	KAZIK, MONIKA T
519	COTNOIR, LEO V
522	DUBOIS, MATTHEW
540	RILEY, HELEN R
543	HENAULT, JAMIE J
EGO	MONTANARI, ROBERT
560 573	PAUL, LAWRENCE OCCUPANT UNKNOWN,
573 583	MCCLURE, CONSTANCE E
505	NAULT, DAVID J
	INTOLI, DAVID 0

MENDON RD 2005 (Cont'd)

		2005	(Cont a)
F00	DUILLING DODEDT D		
586	PHILLIPS, ROBERT P		
607	MARKS, DAVID A		
608	BOUSQUET, DONNA L		
615	LALIBERTE, MATTHEW		
629	BERUBE, BERNARD		
632	LEBLANC, JOSEPH A		
646	AMESBURY, LLOYD T		
651	VERMETTE, WALTER L		
667	OCCUPANT UNKNOWN,		
674	PAGE, FREDK J		
675	PEDRO, MANUEL M		
676	FORTE, RICHARD J		
689	LANDRY, JOEL P		
692	BIRDWELL, NORRELL J		
703	LAPRADE, FLORENCE O		
705	LAPRADE, ROBERT J		
713	GERVAIS, JANET L		
715	LAFOREST, ROBERT C		
727	BETTA, RUTH A		
736	OCCUPANT UNKNOWN,		
737	LAJOIE, CRAIG L		
753	RAMSAY, VINTON L		
764	OCCUPANT UNKNOWN,		
783	SALIU, ZYBEJDE		
820	GOULD, BRIAN		
821	OCCUPANT UNKNOWN,		
830	NGUYEN, NGOCLE T		
846	MATHEW, TONY L		
847	PAUL, JON K		
878	CORMIER, MICHAEL J		
892	DASILVA, V		
	MURPHY, P		
	RAYMOND, RENEE		
000	RENAUDETTE, R		
903	COTE, ARSENE P		
904	AUBIN, BLANCHE M		
927	OCCUPANT UNKNOWN,		
941	BAH, A		
	BUTEAU, DONALD J		
	FERSCHKE, MARK L		
942	JONES, ELIZABETH		
942 958	LANDRY, DAVID POITRAS, LAWRENCE H		
958 961	CURETON, EDWARD E		
990	LEO A SAVOIE SCHOOL		
990 1027	CSIZMESIA, SUSAN J		
1027	ALBION CONSTRUCTION CO INC		
1044	ALLAIRE, HENRY G		
	BAGLINI, AUGUSTO E		
	BARRETTE, LUCIEN		
	DATALLI I E, LOOILIN		

MENDON RD 2005 (Cont'd)

1044 BENOIT, ZENA

BLAKE, ESTHER J

BOUCHARD, R

CASCI, DONNA

CHADWICK, DORIS M

CHAGNON, OVID E

CZUB, MARIA

DEFOND, KATHERINE M

FAGUNDES, REGINA

FOURNIER, MARY F

GADOURY, JACQUELINE M

GALUZA, R

GIRARD, ROBERT R

GUERIN, MARCEL J

GUILLET, RITA L

GUILMETTE, HELEN

GUY, LUCILLE A

HADFIELD, A

HARVIEUX, IRENE

JALBERT, H

LAFLAMME, VIVIANE T

LAMBERT, LUCILLE

LANCTOT, LAWRENCE

LEE, ELIZABETH H

LEFEBVRE, GERMAINE M

LEIGHTON, RICHARD F

LHEUREUX, ROGER N

MANIGAN, CJ

MATHEWS, HENRY W

NADEAU, FLORENCE R

OBERZOL, SUSIE

ONGE, RS

PAULHUS, LAWRENCE

PERIPOLI, ARMIDA

REYNOLDS, PRISCILLA F

ROBERTS, C

ROSSI, ALDO F

STGERMAIN, LUCILLE Y

STONGE, ROSANNA A

TOUCHETTE, SIMONNE

TRANMER, LORRAINE

WYNDEMERE WOODS

WYNDEMERE, WOODS

YASINCZUK, DIMITRY

1065 AUMENTADO, DENNIS J

RHODE ISLAND NEUROLOGY GROUP

1089 MORGAN, DENISE I

1097 BRIERE, JEANNETTE L

1099 BRIERE, CHRISTOPHER

1115 PELKEY, M

MENDON RD 2005 (Cont'd)

1144	MAILLOUX, ANTOINETTE G
1183	LEBLANC, SUSAN E
1189	FORGET, TINA
	GOBBI, TODD R
	MERCURE, DEBORHA
1200	OFFICE OF THE DIOCESE OF PROVIDENCE
1207	COTE, ARTHUR E
1210	GOOD SHEPHERD CATHOLIC SCHOOL
1229	AGHIA, YOUSEF
1220	LESPERANCE, MICHAEL
	SMITH, SCOTT
1247	
	·
1262	BAILEY, HEATHER
1265	AMERICAN HOME HANDYMAN INC
	BONIN AMUSEMENTS
	CORPORATE BUILDING EXTERIORS INC
	CORPORATE BUILDING SERVICES
	GEL LIGHTS INC
	REALTY MAINTENANCE SERVICES INC
	RED STAR REALTY & STORAGE INC
1306	FAZZIO, FRANK A
1328	TANCRELL, LINDA F
1354	LABRECHE, CLAUDE Z
1371	AUBIN, CONSTANCE L
	COUTURE, MAURICE A
	DILORENZO, EDWARD R
	FRAPPIER, EDGAR
	GREGOIRE, JEANNETTE
	LAMONTAGNE, CLAIRE P
	LEI, EVA Y
	MARCHAND, GERTRUDE L
	MASSE, WALTER
	MERCER, DORANA
	VENEZIA, ANNETTE C
	VENEZLA, A
1397	COTE, HUBERT A
	DALY, WILLIAM M
	DANSEREAU, CONRAD H
	DESAUTELL, AURORE F
	DESTRAMPES, RAYMOND E
	DURAND, RAYMOND J
	GARIEPY, JOSEPH L
	·
	GODIN, ROGER P
	LALIBERTE, ALICE M
	MENARD, SOLANGE I
	PELOQUIN, NORMAND F
	PUCKETT, THELMA R
1418	KING, MURIEL T
1442	COKER, SALINA A
	SELINA ARAMSCO NURSING SERVICES INC

MENDON RD 2005 (Cont'd)

1442 1462	SELINA ARAMSCO NURSING SRVC INC FELICE, JAMES J

VILLAGE RD 2005

VILLAGE ND 200

41 AUBIN, HEATHER

BARBER, DEANNA

BUXTON, MICHELLE

CLAYTON, R

LABRECQUE, THEO H

MOORE, CHRISTINA

REID, M

ROMERO, S

TORRES, EVELYN

45 BERNARDI, H

BONILLA, SIXTO R

COLLIER, GABRIEL

DAMON, C

DUFRESNE, ANTOINETTE M

GARRETT, T

KAY, MELISSA

LAMBERT, KATHLEEN

MAYNARD, ZACHARY A

NARVAEZ, LUZ

PEREZ, C

RAMIREZ, MARCOS

ROSARIO, LUZ

ROSS, OLIVER J

VALLES, MARCO

75 ARROYO, M

BARBOUR, WAYNE W

BINACCO, RICHARD

DESIMONE, MICHAEL C

LAKE, HELEN

LEMIRE, CHRISTINE A

PITTS, KRISSIA

SANCHEZ, MARIA

SEVIGNY, HELEN

104 BUXTON, M

CEDENO, ALBERTO

COLEMAN, ODESSA

COLLIER, G

FERRENTI, V

LAFERRIERE, JILL M

OPPENHEIM, KAREN J

PABON, BRENDA

PALIN, RONDALYNN

ROY, CHRISTINE L

THOMAS, NIKOL C

VAZQUEZ, JOSE A

136 ALLARD, MANDY

BELLIVEAU, MILISSA J

DUFRESNE, KEITH D

HIDALGO, KELLY M

MEDINA, GLADYS

VILLAGE RD 2005 (Cont'd)

136 SCHISLER, LEE C ST-PIERRE, JS VELEZ, SARA L VONGSA, CHUCK 156 **BUXTON, PATSY** GABBOUR, ROBERT HALU, M MANION, L RAPKO, BARBARA A SALOIS, SUSAN C SCHRAM, LINDA L SPELLMAN, E STEBENNE, DEBRA A 160 ARNOLD, LINDA BARR, MARY BRODT, JENNIFER L DUFRESNE, JESSICA L GONZSTITY, CR HERNANDEZ, ARCADIA ROY, ALLAN SALAICES, ARTHUR STENS, DEIDRE STLAURENT, MARK J 180 FERLAND PROPERTIES 201 CHABASSOL, CHARLES 216 BOUDREAU, CHRISTINA L BUDNICK, SUSAN V BUTSIKA, DHIMITRI COTE, MELODY DIAZ, J KANE, KATHY A KATHLEEN, CARLON PARENTEAU, ROBERT R SAUTTER, K THOMAS, W VASQUEZ, DEBORAH A WARSZAWSKI, MABEL L 220 ELIASZ, RITA L GRENON, RICHARD L HUSTLER, DONNA M JOSEPH, RICHARD J LARSEN, WAYNE LAURENT, DS PASQUERILLO, RUTH E PINHEIRO, WILLIAM R STANTEISKI, SUSAN M STLAURENT, DAWN L VOISINET, NORMAND 226 GUY, JASON M HARMON, DENNIS

VILLAGE RD 2005 (Cont'd)

JOLY, MARC A

LEBLANC, LUCIEN R

MUNCEY, MARIAN J

NELLIGAN, K

ROBBINS, P

ROSSI, ANN

ROY, LOUIS R

SENE, VICKI V

STAPLES, JOSEPH

WRATHALL, DENISE H

299 KERNS, ROSE

346 BRAGA, IURY

BRAHIER, ANNA M

BROUILLARD, LARRY M

CHARETTE, RACHEL O

DIEFFENBACH, ROGER W

DOIRE, ERICA

GAGNON, DONALD

HERPIN, ALEJANDRINA

KING, MICHELLE J

LUSSIER, CAMMIE

PIRES, V

SAGE, WILLIAM R

SQUIRE, ELENA

350 BROWN, M M

CRUZ, ANN C

DEMERS, MARC

DUMONT, K

ODONNELL, WANDA S

RIVERA, D

STADALSKI, ALBERT D

WHITTAKER, ROGER

366 ARCHAMBAULT, S

HOOD, KEVIN J

KENT, JOHN J

LARIVIERE, HARVEY F

OCHABA, CAROL A

PATENAUDE, ROLAND F

ROBERTSON, WILLIAM C

385 BEAUDOIN, MURIEL C

BLAIS, NORMAN E

BRIEN, PAMELA L

DEMERS, MIKE R

DIAZ, H

LAMAIRE, GEORGE J

OLIVER, WILMOT W

RICHER, JOSEPH R

THAMMAVONG, SOUMALY

THRALL, NIKKI

VANBEVER, ROBERT

VILLAGE RD 2005 (Cont'd)

385 WESTON, J 399 ALLAIRE, G CRAWLEY, DOLORES GRINNELL, THRESA HENRY, ARTHUR A KNOWLES, RUTH PAINE, THOMAS G PROVENCAL, ANITA M RONDEAU, MELISSA A 403 AUBIN, EDWARD A BACON, LOUISE M DUQUETTE, ALICIA ETHIER, CARLE M JOHNSON, JANET A JOHNSON, REUBEN P LARSON, GLENN J MITCHELL, SHANTI D PENNETTI, VENNESA PORTMAN, MURIEL E PROVENCAL, MICHAEL A WRIGHT, RICHARD L 461 BRIONES, JUSTO M CROTEAU, DONALD O FELICE, LEO N FIELDS, MARY B HANSON, ANNETTE T HILLIKER, KENNETH P OCONNOR, J PADULA, MICHAEL J PINA, LYDIA RODRIGUEZ, C VILLELLA, ANGELO J VOGT, CHARLES R 465 AGBAIKE, BEATRICE BALFOUR, NORMA M DUQUETTE, ALICIA GEER, ROBERT J HANNA, HEATHER B PELOQUIN, MUREL A RONDEAU, MELBA O SETHNA, BURZIN 471 ARICO, K BOZZI, LINDA BROWN, WILLIAM CHUTE, M COUSINEAU, TINA DUBOIS, MICHAEL R ELKINS, ROGER H HUGUENIN, JOHN E

SCALLEY, PHILIP J

VILLAGE RD 2005 (Cont'd)

MENDON RD 2000

	MENDON RD 2000	
30	HVIZDOS, LOUIS A	
52	OCCUPANT UNKNOWN,	
60	BALLOU HOME FOR THE AGED	
62	DEGUIRE, RICHARD	
65	NORMAN, BARBARA A	
76	OCCUPANT UNKNOWN,	
83	OCCUPANT UNKNOWN,	
85	OCCUPANT UNKNOWN,	
86	OCCUPANT UNKNOWN,	
92	OCCUPANT UNKNOWN,	
97	OCCUPANT UNKNOWN,	
105	OCCUPANT UNKNOWN,	
116	OCCUPANT UNKNOWN,	
121	MALLARI, LISA J	
127	CARON, THOMAS	
	CHARLES, SUZANNE F	
	CLOUTIER, P	
	GLADU, P A	
	GURLIACCIO, GREGORY T	
	WANTE, MARCEL E	
246	CABRAL, J	
	DESROSIERS, TAMMY	
	DUBOIS, J	
	GRENIER, J	
	PLAMONDON, M J	
	POPE, DIANE	
251	PLANTE, LAURA	
265	WOONSOCKET ARTIFICIAL LIMB & BRACE	
266	BUDDHAS BAZAAR INCORPORATED	
	PROS LIQUORS INCORPORATED	
282	J & D PIZZA	
301	HART TIMOTHY J PODIATRST	
385	HOULE EMERY A OPTMTRST	
	LASER ASSOCIATES OF NEW ENGLAND	
	NOBLE GEO D INCORPORATED PHYS	
	NOBLE GEO D PHYS	
	SCARANO CATELLO T PHYS	
	THAT FACE	
395	AMIRAULT, JAMES A	
	CADORET, ROLANDE	
	CONLON, T	
	DELAHANTY, MARY	
	HAMILL, MARY	
	MORIN, PAULINE M	
	PARADIS, YVONNE	
	QUINN, LEO R	
	TEJA, V	
401	ALLAIRE, ARTHUR G	
	BELISLE, V S	
	LAFERTE, J L	

MENDON RD 2000 (Cont'd)

400	
403	DROUIN, THERESA
	EDDLESTON, H
	JEROMINEK, JANE
	KANE, M
	LARIVIERE, BERTHA
	LENNOX, WILLIAM R
411	RHEAUME, ALBERT J
420	ASSEMBLY OF GOD FIRST
435	OCCUPANT UNKNOWN,
444	OCCUPANT UNKNOWN,
451	OCCUPANT UNKNOWN,
467	ALLSTATE INSURANCE COMPANIES
	BERARD STEVEN INS
474	SOREL, PILAR M
471	HUNTLEY, PHILIP J
4=0	MOREL, PAUL
476	KAZIK, MONIKA
491	OCCUPANT UNKNOWN,
499	OCCUPANT UNKNOWN,
503	OCCUPANT UNKNOWN,
504	OCCUPANT UNKNOWN,
508	OCCUPANT UNKNOWN,
519	COTNOIR, LEO V
522	DUBOIS, PAULINE
500	LACROIX, DONAT L
530	OCCUPANT UNKNOWN,
540 542	OCCUPANT UNKNOWN,
543	HENAULT, JAMIE
548 560	OCCUPANT UNKNOWN,
300	HEROUX, G C PAUL, L
573	LANOIE, BERNARD
583	FOURNARIS, DIANE C
586	PHILLIPS, ROBERT P
607	HURST, MAUREEN
608	OCCUPANT UNKNOWN,
615	HAZEBROUCK, PAULINE
629	RONDEAU, R
632	OCCUPANT UNKNOWN,
642	OCCUPANT UNKNOWN,
646	AMESBURY, LLOYD D
651	CLOUTIER, ROBERT E
	VERMETTE, WALTER L
665	OCCUPANT UNKNOWN,
667	BOULEY, B
674	PAGE, F J
675	PEDRO, MANUEL M
676	FORTE, VINCENT A
689	LANDRY, JOEL P
692	OCCUPANT UNKNOWN,

MENDON RD 2000 (Cont'd)

	703	LAPRADE, F O
	705	LAPRADE, ROBERT J
	713	GERVAIS, JANET L
	715	OCCUPANT UNKNOWN,
	736	BEAUCHEMIN, GEORGE
	737	LAJOIE, CRAIG L
7	753	DERY, C B
		SAUMUR, JEAN P
	764	WARD, VINCENT P
	783	LAMOTHE, EDGAR A
	320	GOULD, BRIAN
	321	PAULS SPECIALIZED FOSTER HOME THE
	330	NGUYEN, QUYEN
8	346	DEAN, DAVID J
		LACHANCE, BARBARA J
8	347	LIZOTTE, E I
_		PAUL, ROLAND A
	378	CORMIER, MICHAEL
5	392	GODIN, ROBERT R
		GUILEAULT, C
		KAY, KRYSTAL
		MACLEAN, RONALD J
,	200	MURPHY, P
	902	MENOCHE, JOHN
	903	COTE, ARSENE P
	904 906	AUBIN, BLANCHE M
	906 927	DUMAIS, ALDOR CHARLETTE, DENNIS J
	941	BUTEAU, OSCAR J
	942	HALL, TROY
-	742	LANDRY, DAVID
c	958	POITRAS, L H
	961	CROWSHAW, KAREN
	, ,	CURETON EDW E MD
ç	990	WOONSOCKET CITY OF SCHOOL DEPARTMENT
	999	GEANACOU, PETER E
	1027	OCCUPANT UNKNOWN,
	1044	ALBION CONSTRUCTION
		BAGLINI, G L
		BERARD, NORMAN
		BESSETTE, ARMAND
		BESSETTE, F
		BLAKE, ESTHER J
		BONIN, MAURICE P
		BOURGEOIS, PAUL E
		BREAULT, RAYMOND E
		CARRIERE, M Z
		CHADWICK, D M
		DUBUC, R
		DUCHARME, PAUL L

MENDON RD 2000 (Cont'd)

	,
1011	EAEADD HENDYH
1044	FAFARD, HENRY H
	FAGUNDES, REGINA
	GANCZAR, M
	GELINAS, HUBERT J
	GOULD, ENOS C
	HARKOW, JOEL S
	JOUBERT, M
	LAJOIE, LIONEL A
	LAPREY, EDGAR H
	NEWTON, SAM
	PAYNE, L J
	POIRIER, ALDEA
	POIRIER, BLANCHE C
	ROBERTS, C
	ROSS, OLIVER
	RYAN, THOMAS
	SMITH, PAULINE E
	VALATI, B
	WYNDEMERE WOODS
1066	OCCUPANT UNKNOWN,
1088	OCCUPANT UNKNOWN,
1089	OCCUPANT UNKNOWN,
1097 1099	BARRETTE, LUCIEN
	LAPRADE, IRENE C
1144	MAILLOUX, ANTOINE G TRUDEAU, R
1183	LEBLANC, SUSAN E
1189	FONTAINE, IRENE
1109	GOBBI, EMILY L
	PADULA, M
1200	ST JOSEPHS CCD OFFICE
1200	
1207	ST JOSEPHS RECTORY
1207	COTE, ARTHUR E KING, KARIN Z
1210	·
1210	CATHOLIC REGIONAL SCHOOLS O CATHOLIC REGIONAL SCHOOLS OF WOONSOCKET
4000	
1229	AGHIA, YOUSEF
1245	BEAUDOIN, MICHAEL R LAMOUREUX OIL SERVICE
1247	LAMOUREUX, ROBERT R
1000	'
1262	BAILEY, HEATHER
4004	GOODWIN, K A
1264	GRAVEL, WILFRED
1265	NEW METAL BOX CORPORATION
1306	FAZZIO, FRANK A
1328	TANCRELL, LINDA F
1354 1371	LABRECHE, CLAUDE Z
13/1	AUBIN, C L
	BELL, ROGER BONNEAU, RENE O
	DOMINEAU, REINE U

MENDON RD 2000 (Cont'd)

1371 COUTURE, MAURICE A

DEXTRAS, G DION, JEAN

DUSSAULT, ALFRED J FRAPPIER, EDGAR GAUVIN, LEO E GLECKMAN, PAUL GREGOIRE, J LATOUR, ERNEST

MALIPEDDI, S MARCHAND, CHARLES J MERCER, DORANA

REDDY, M P

1397 BEAUDOIN, G Y
DALY, WILLIAM M
DESAUTELL, A
EMMONS, V M
GARIEPY, JOSEPH L

GARIEPY, JOSEPH L GODIN, ROGER P LEVESQUE, J G MENARD, ANN J PUCKETT, CLAUDE SUTCLIFFE, LESTER C

1400 OCCUPANT UNKNOWN,1408 OCCUPANT UNKNOWN,

1418 NADEAU, CECILE C1442 OCCUPANT UNKNOWN,

1462 FELICE, JAMES J

VILLAGE RD 2000

4	OCCUPANT UNKNOWN,
36	SAGE, GEORGE
41	ALLEN, J
	LABRECQUE, T H
	LAQUERRE, D
	MCDOWELL, A
	MOORE, C TORRES, EVELYN
45	AUBIN, EDWARD A
40	DUFRESNE, A
	GAFFNEY, MARLENE
	LAMBERT, K
	MCCABE, MEGHAN
	PERRY, C
71	STGERMAIN, J
75	BURNS, L
	DUNPHY, V
	DURAND, KEITH
	HIDALGO, KELLY
	NEGRON, MIGI
	OLIVER, LINDA PITTS, SANDRA
78	TAMI, GAGNON
104	CESARONI, L
	COLLINS, INGA
	DILL, BRIDGET E
	GARIEPY, S
	LAFLAMME, CHERYL
	OPPENHEIM, S
	PARENTEAU, SANDRA
	ROY, C
	SWITZER, JOHN D
136	THOMAS, NIKOL
130	BELLIVEAU, M BOUDREAU, C
	CONLEY, PHIL
	COURNOYER, LAURIE
	FAHRENHOLTZ, MARK
	MARTINEZ, JOSH
	VONGSA, CHUCK
	WERNER, RUSSELL
	WRIGHT, C
156	ABNEY, D
	CONROY, JEFFREY M
	COUTURE, C LACOSS, NICOLE M
	PELLETIER, A
	SALOIS, SUSAN C
	SCRIMGEOUR, MICHAEL J
	STLAURENT, JULIA

VILLAGE RD 2000 (Cont'd)

160 CANTARA, HOLLY CONTE, HELEN V GAGNON, SHARON A GONZSTITY, CR HOGAN, JESSICA M LUKMAN, LARRY STEEL, D TITUS, WENDY A 171 OCCUPANT UNKNOWN, 216 CRAWLEY, D KANE, KA KELLEY, JULIE B LAMBERT, KARYN K LAVERDIERE, B PARENTEAU, ROBERT R PROVENCAL, SUSAN VASQUEZ, D WARSZAWSKI, M 220 BATEMAN, WILLIAM R CARR, B ELIASZ, R L LAMOUREUX, GLORIA LARSEN, WAYNE OUELLETTE, JEANNE F OUELLETTE, L SACCHETTI, ERNA 226 BEADET, MARY A CURTIS, JEFF FELICO, A LAVIMODIERE, J LEBLANC, LUCIEN R MCLAUGHLIN, J MUNCEY, MARIAN J ROY, LOUIS R SENE, VICKI V TAGLIANETTI, V TANG, WENJIAN VIEIRA, JOAN ZHANG, XIE 273 OCCUPANT UNKNOWN, 280 OCCUPANT UNKNOWN, 339 OCCUPANT UNKNOWN, 346 BARKER, DAVID L BEYER, IRENE M BROUILLARD, LARRY CHARETTE, R DEGUIRE, BERNARD DIEFFENBACH, ERIC GAGNON, DONALD SAGE, WILLIAM R

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
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VILLAGE RD 2000 (Cont'd)

346 SIRKIS, S TESSIER, ROLAND G 350 BOUCHER, C BROWN, M M BUCCHINO, N A BUCKLEY, J M CHAPDELAINE, ARTHUR J ELLIS, MARIE FLAGG, G M GRASSINI, GIGI HEROUX, HUBERT N ODONNELL, BERNARD M 366 HOOD, NANCY J KENT, C M LAFLAMME, C A LARIVIERE, HARVEY OCHABA, STEVEN PERKINS, M ROBERTSON, WILLIAM C 385 BEAUDOIN, CONRAD BLAIS, NORMAN CROTEAU, ERNEST A IZBICKI, STEVEN LUSSIER, F J RICHER, JOSEPH R VARONE, THOMAS 396 OCCUPANT UNKNOWN, 399 HENRY, ARTHUR LAVOIE, NORMAND R LEDUC, BERNARD PROVENCAL, ANITA PULLEY, ALVIN RONDEAU, A 401 OCCUPANT UNKNOWN, 402 OCCUPANT UNKNOWN, 403 BACON, LOUISE M BERARD, R G ETHIER, C FRENCH, WALTER JOHNSON, JANET A MORRIS, RODNEY E PROVENCAL, MICHAEL A RIVERS, J CROTEAU, B 461 FELICE, LEO N FIELDS, MARY HILLIKER, KENNETH HOULE, RICHARD LAFORGE WILFRED JR LAFORGE, JEAN M

VILLAGE RD 2000 (Cont'd)

461 SHAW, BRANDON A

465 AGBAIKE, B

GEER, T

GERMAIN, WILLIAM E LAJOIE, LIONEL J LUSSIER, C

PELOQUIN, M A

RONDEAU, MELBA O

471 AUCLAIR, DEBORAH A

BELLEROSE, VALERIE A

CLEMMONS, M GUERIN, JILL SCALLEY, PHILIP

28	LACROIX, MATT & VICKI
60	BALLOU HOME FOR THE AGED
	CAMPOPIANO, M
	CLARK, AUGUSTUS
	D AMICO, D
	FANNING, E
	FEID, J M
	FENNER, L
	FISH, GUY R
	GOUGH, WM T
	HARGREAVES, CLIFFORD
	HYNES, GLENIS
	LEACH, R M
	O'BRIEN, H S
	SANTINI, ERMELINDA
	THEROUX, LORETTA
	WILKS, EDWIN, JR
105	JORGENSEN, CARSTEN & CHRISTINE
127	BUTTS, CHARLENE
	CIAMBRONE, PETER P
	SMITH, PAULINE E
0.40	WANTE, MARCEL E
246	BOUSQUET, LIONEL O
	GELINAS, PHILIP
	LAPOINTE, M E
	MACKEY, M
251	PELOQUIN, RAYMOND H
265	OGNI, D LEVITRE, GASTON, ATTY
266	PRO'S LIQUORS INC
268	HALO CERAMICS
282	J & D PIZZA
301	HART TIMOTHY J, PODIATRST
301	HART, DENNIS J, PODIATRST
385	HOULE, EMERY A, OPTMTRST
000	NOBLE GEO D INC, PHYS
	SCARANO CATELLO T, PHYS
395	MULLALY, H
400	ASSEMBLY OF GOD FIRST
403	LARIVIERE, BERTHA
411	RHEAUME, ALBERT J
	RHEAUME, ROLAND
467	SOREL, P
471	MOREL, PAUL
476	KAZIK, ZBIGNIEW
499	DELMEDICO, EVIO
519	COTNOIR, LEO V
522	DUBOIS, AIME A, JR
	LACROIX, DONAT L
543	HENAULT, GINA & JAMIE

MENDON RD 1995 (Cont'd)

	mento interest (some a)
56	·
57	·
58	
	VIEIRA, T
58	·
	PHILLIPS, ROBT P
60	7 HURST, MAUREEN
	MARKS, DAVID & MAUREEN
60	8 PELLETIER, DAVID A
61	5 HAZEBROUCK, P
62	9 RONDEAU, RAYMOND R
64	6 BRUNETTI, LENO
65	1 CLOUTIER, ROBT E
	VERMETTE, WALTER L
66	5 ROBERT, ORIENT A
66	7 BOULEY, MICHAEL
67	4 PAGE, FREDK J
67	5 PEDRO, MANUEL M
67	6 FORTE, VINCENT A
68	9 LANDRY, JOEL P
69	2 BIRDWELL, NORRELL
70	3 LAPRADE, PAUL N
70	5 LAPRADE, ROBT J
71	5 LAFOREST, MOISE
73	6 BEAUCHEMIN, GEO
73	7 LAJOIE, CRAIG L
75	3 DERY, C BERNARD
	DESQUENNE, LUC
	DESQUENNE, LUC & BEN
76	4 PARENTEAU, C
78	3 LAMOTHE, EDGAR A
82	1 PAULS SPECIALIZED FOSTER HOME THE
83	0 GLAUDE, ROGER O
84	6 REMY, L A
84	7 PAUL, ROLAND A
87	8 CORMIER, MICHAEL & DENISE
89	2 ESCHENHEIMER, LEE
	GODIN, ROBERT R
	GUILEAULT, C
	WHEELER, BONNIE
90	·
90	·
90	4 AUBIN, B M
90	6 DUMAIS, ALDOR
94	1 BROUILLARD, LARRY
	BUTEAU, OSCAR J
95	
96	·
	CURETON, EDW E, MD
99	0 WOONSOCKET CITY OF SCHOOL DEPT EAST WOONSOCKETT

MENDON RD 1995 (Cont'd)

	MENDON ND 1999 (Oont d)
999	GEANACOU, PETER E
1044	ALBION CONSTRUCTION
1044	WYNDEMERE WOODS
1067	MAILLOUX, HERMANN A
1089	AUGER, ROBT E
1097	BARRETTE, LUCIEN
1144	MAILLOUX, ANTOINETTE G
1183	LEBLANC, RICHARD R
1189	GOBBI, E L
	KELLEY, FRANK V
	MONIZ, MICHAEL
1200	ST JOSEPH'S CCD OFFICE
	ST JOSEPH'S RECTORY
1207	COTE, ARTHUR E
1210	CATHOLIC REGIONAL SCHOOLS OF WOONSOCKET-GOOD SHEPHERD MIDDLE
	CATHOLIC REGIONAL SCHOOLS OF WOONSOCKET-ST JOSEPH SCHOOL
1229	AGHIA, YOUSEF
1247	LAMOUREUX D & SON FLOOR LAYING SANDING & REFINISHING
	LAMOUREUX OIL SERVICE
	LAMOUREUX, ROBT R
1262	BUZDIGIAN, D
	GENEREUX, H
1264	GRAVEL, DAN
400=	GRAVEL, WILFRED
1265	BONIN INDUSTRIES
4000	METAL BOX CORP
1306	FAZZIO, FRANK A
1328	NIQUETTE, WILFRID R TANCRELL, L F
1354	LABRECHE, CLAUDE Z
1371	AUBIN, C L
137 1	BELL, ROGER
	BONNEAU, RENE O
	CHAMBERLAND, GEO LARRY
	COTE, ARMAND E
	DEXTRAS, DONAT
	DION, JEAN
	DUSSAULT, ALFRED J
	FRAPPIER, EDGAR
	GAUVIN, LEO E
	GREGOIRE, J
	HANCOCK, WM H
	ISKIERSKI, JOS
	LAMBERT, VALDOR & LORETTA
	LATOUR, ERNEST
	MARCHAND, CHAS J
	MERCER, DORANA
1397	BARDELL, L C
	COUTURE, MAURICE A
	DALY, WM M

MENDON RD 1995 (Cont'd)

1397 DESAUTELL, A
GARIEPY, J LEO
GARREZ, GASTON C
KINCHEN, ROBT L
LEVESQUE, J GEO
MENARD, ANN J
NADEAU, S H
PELOQUIN, ROGER J, SR
SUTCLIFFE, LESTER C
WILLETT, CHAS J
1408 LAFERRIERE, EDMOND

1418 DROLET TREE SERVICE NADEAU, C C

1442 BERNARD, RICHARD A1462 FELICE, JAS J & LOUISE R

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VILLAGE RD 1995

41 BELKNAP, DA BOUCHER, KENNETH HOLBROOK, L M LABRECQUE, THEO H LEMOINE, ROLAND MINEAU, WM MOORE, C NWOCHA, A RIVERA, L RONDEAU, ALEXIS 45 AUBIN, E A BAZINET, MEGUMI DUFRESNE, A PALMER, ARRON WESTGATE, JEANNINE 75 LYDEN, M NADEAU, K OLIVER, L SOUCY, T 104 DESJARLAIS, D LEGER, E MC DONALD, BRUCE & TINA MOORE, DA PARENTEAU, PETER & SANDRA ROY, CHRISTINE SWITZER, JOHN D BERARD, C 136 GREENE, AMY ROGERS, WM & LORRAINE ST LEGER, D VONGSA, CHUCK & ELIZABETH WRIGHT, C 156 BERLINGER, SHARON BRIEN, STEVE BROUILLETTE, MICHELLE COUTURE, CAROLINE FALCIANO, W RONDEAU, K M SALOIS, S C 160 CANTARA, RENEE CONTE, JACK GAGNON, SHARON A MC GUIRE, DOROTHY ROY, ANNE-MARIE VASQUEZ, D 180 PLAZA VILLAGE APTS 216 BROWN, RAY A BUTSIKA, DHIMITRI DUFRENSE, B HALLAS, NORMAN

VILLAGE RD 1995 (Cont'd)

	VIL.	LAGE ND	1333	(Goilt d)
216	LAVERDIERE, BERTRAND			
	PARENTEAU, ROBT R			
	PROVENCAL, SUSAN			
	SLAUGHTER, MAURICE			
220	CAREY, B			
	CLARK, JOHN			
	ELIASZ, R L			
	LAMOUREUX, GLORIA			
	LENOX, C			
	OUELLETTE, LAURENCE			
226	-			
226	BILLERI, L			
	BRODEUR, R S			
	BRUNELLE, J			
	DOUGLASS, M J			
	MUNCEY, MARIAN J			
	ROY, LOUIS R			
0.40	TAGLIANETTI, VIRGINIA			
346	BRODIE, ROBT			
	DEGUIRE, BERNARD			
	FREDETTE, M			
	GRENON, RICHARD			
	MAYFIELD, STEPHEN C			
	SIRKIS, S			
	TESSIER, ROLAND G			
350	BOUCHER, MEDERIC E			
	CHAPDELAINE, ARTHUR J			
	ELLIS, MARIE			
	FLAGG, G M			
	GRASSINI, GIGI			
	HEROUX, HUBERT N			
	KINGSLEY, ALLYSON			
	KOCZON, G			
366	LA FLAMME, C A			
	LARIVIERE, HARVEY			
	PERKINS, LAWRENCE			
	ROBERTSON, WM C			
	S & J CLEANING			
385	BACHAND, M			
	BEAUDOIN, CONRAD			
	BELLEROSE, M			
	CATES, E R			
	CROTEAU, ERNEST A			
	LUSSIER, FREDK J			
	ROBITAILLE, CECILE			
	VARONE, J			
399	FROMM, EDW J			
	GERVAIS, IRENE			
	LAVOIE, NORMAND R			
	LEDUC, BERNARD			
	PULLEY, ALVIN			
	,			

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
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VILLAGE RD 1995 (Cont'd)

399 RONDEAU, A

SKOGSTROM, FREDA

SMITH, G P

403 ALBARRAN, PURA O

BACON, CAMILLE & LOUISE

CARPENTIER, ALFRED

ETHIER, C

GRONDIN, MICHELLE

JOHNSON, J A

MINGO, PATTY

PROVENCAL, MICHAEL A

RIVERS, VICTOR P

461 BRILLON, J

CHAMPAGNE, L

CROTEAU, B

FELICE, LEO N

GAULIN, BEATRICE

GOULET, GEORGE & GERTRUDE

HOULE, RICHARD

465 COLLI, E L

CONNELL, CHAS E

GEER, T

GERMAIN, WM E

LAJOIE, LIONEL J

RENAUD, P

RONDEAU, MO

STGEORGE, TOM

471 BELLEROSE, V

BOYLE, JOHN

FRANZI, RL

FRANZI, ROBIN

GARAND, GERTRUDE

NEEDHAM, E

ST GERMAIN, J

	WILINDON	1332
4.4	CENTRON CHICLAIN	
14	GENDRON, GHISLAIN	
00	PARIS, C A	
28	COLEMAN, B	
	MARANDA, R A	
30	HVIZDOS, LOUIS A	
52	SAUVAGEAU, DAVID	
	SAUVAGEAU, NICOLE	
59	COURNOYER, G F & L C	
60	BALLOU HOME FOR THE AGED	
	CAMPOPIANO, M	
	CLARK, AUGUSTUS	
	FANNING, E	
	FEID, J M	
	FISH, GUY R	
	GOUGH, WM T	
	HYNES, GLENIS	
	LEACH, R M	
	LUCEY, B T	
	MANN, HENRY L	
	NORMANDIN, MALVINA	
	SANDERSON, G H	
	SANTINI, ERMELINDA	
	SPADONI, FRANK	
	WELLINGTON, EMILY	
62	DEGUIRE, RICHARD	
65	NORMAN, B A	
76	MCGARRIGLE, K	
86		
	LIZOTTE, DONALD J	
92	CORMIER, FLORE	
97 405	CABRAL, MANUEL & K	
105	JORGENSEN, CARSTEN & CHRISTINE	
108	COMTOIS, S	
127	BOURGEOIS, PAUL E	
	QUARTO, MICHAEL J	
	SANFORD, KIMBERLY N	
	SMITH, PAULINE E	
197	CORMIER, JOS R	
246	GRAVES, ADRIAN M	
	GRENIER, NORMAND	
	KEEGAN GEO A	
	PELOQUIN, RAYMOND H	
	WHEELER, R M	
265	LEVITRE, GASTON, ATTY	
266	BUDDHA'S BAZAAR INC	
268	HALO CERAMICS	
278	TUTAJ, L J	
282	PRO'S LIQUORS INC	
290	BALLOU, ROGER L	
	ZAJAC, FRANK	
298	LAGACE, R E	
	- ,	

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> MENDON RD 1992 (Cont'd)

301 HART, DENNIS J, PODIATRST 310 BELLIO, DON & JACKIE 318 LAMBERT ALBERT R, ACCTNT 385 HOULE, EMERY A, OPTMTRST NOBLE GEO D INC, PHYS SCARANO CATELLO T, PHYS SCARPACI FRANCIS L, SURG WOONSOCKET SURGICAL ASSOCIATES INC YAZBAK, EDW F, CPA 395 ARCHAMBAULT, O & M BATTLE, THOS L BILODEAU, LAURENT C & CONSTANCE A **BOULEY, EUGENE E** BOUSQUET, GERARD G CADORET, ROLANDE CHABOT, B & T CONLON, TERRENCE DAVIS, P DELAHANTY, MARY DESMARAIS, EUGENE DUGAS, GLADYS DURAND, LEO A J FINBOW, WM E & JEAN P FORGET, GERALD J GEORGE, PRUDENTE HAMILL, MARY HILL, DORIS E IREDALE, R JOHNSON, ER KERLEW, JOHN T KING, D M LACROIX, E LANDREVILLE, CLAYTON H LAROCHE, R G LECLAIR, TERESA LIZOTTE, LILLIAN MC CABE, EDW L MORIN, PM MOUSSEAU, L PARADIS, YVONNE PARK, KI PARNELL, E B PROULX, DG QUINN, LEO R ROBERGE, EUGENE C SPEARMAN, EDW STEPHANIK, JOHN J & VIVIAN G SWEENEY, ROGER L TEJA, V TURCOTTE, VIOLETTE

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MENDON RD 1992 (Cont'd)

395 WESSON, P J400 AMES, GRACE

ASSEMBLY OF GOD FIRST

BACON, J

BENOIT, R

BERARD, LORETTA V

BUCKLEY, E

COLLINS, R C

DETONNANCOURT, B

DUHAMEL, RUDOLPH

FONTAINE, HERMANCE

FOURNIER, ALBERT

FOURNIER, E

GAGNON, LAURA

GIULIANO, MARIE G

GOYETTE, V

LAMBERT, HENRIETTE

LATAILLE, L

LAVALLEE, ELLA

LEDUC, HECTOR C

LORD, L

MENARD, MURIEL

NULTY, A T

PALAZINI, H B

PICARD, A

PLANTE, R

R I ASSOCIATION OF FACILITIES FOR THE AGING, TDD

ST ANTOINE RESIDENCE

VALOIS, GILBERTE

401 ALLAIRE, ARTHUR G

BACHAND, GERARD P

BACHAND, J

BELISLE, VS

BRODEUR, LEONIE

CARPENTIER, I

CIBICKI, THADDEUS

CULLEN, AMBROSE B

DOLAN, A

DRAINVILLE, HORMIDAS

FALLOWS, KENNETH E

FERRIS, RAYMOND

JENCKES, ARTHUR G

LAFERTE, J LEO

LAFLEUR, RAYMOND J

MILLER, GEO

NAWROCKI, JIMMY

O'ROURKE, JAS

PACHECO, CARMALINA

PRATT, FREDK J

ROBIN, J RAYMOND

MENDON RD 1992 (Cont'd)

401	ROCK, FABIOLA F
	SMITH, GERTRUDE
	ST GEORGE, C
	SZCZES, F
	TARVIS, ARTHUR R, JR
403	ANGELL, GEO W
	BECK, WM H & E DOROTHY
	BOULEY, ARTHUR G
	CABANA, J
	D'ANDREA, S
	DEBLOIS, ANDRE
	DROUIN, THERESA
	EDDLESTON, H
	GEER, LOUIS J
	GERVAIS, L R
	JEROMINEK, JANE
	KACZOROWSKI, LOUIS J
	KANE, M
	KENDRA, C M
	KYRYLIW, S
	LARIVIERE, BERTHA
	LENNOX, WM R
	LEVEILLEE, R
	PALARDY, H E
	ROUSSEAU, D C
	VANASSE, B E
409	GREEN, EILEEN & THOS
411	LAPINSKI, MICHAEL
	RHEAUME, ALBERT J
	RHEAUME, ROLAND
421	SLINEY, JOS R
431	PERRON, R
434	KAROLYSHYN, KAY E
	KAROLYSHYN, WM J
	SCHWEITZER, BARBARA
435	PROVOYEUR, EUGENE
444	MONDOUX, JOHN F
451	YOUNG, BRUCE
467	SOREL, P
471	HUNTLEY, PHILIP J
	MOREL, PAUL
476	KAZIK, ZBIGNIEW
488	DUCHARME, ROBT A
491	BERARD, MICHAEL & BONNIE
499	DELMEDICO, EVIO
503	ABRANTS, LINDA M
	ABRANTS, SCOTT R
	ABRANTS, STEVE R
504	DUPONT, ALBERT
519	COTNOIR, LEO V

MENDON RD 1992 (Cont'd)

		 (90111 4)
522	DUBOIS, AIME A, JR	
	LACROIX, DONAT L	
540	HOUDE, RUSSELL	
543	HAUMESSER, MICHAEL	
	SMITH, GINA M	
548	DUMOUCHELLE, JAS	
560	EWEN, DONALD D	
	HUBERT, RONALD B	
573	LANOIE, BERNARD	
583	FOURNARIS, DIANE C	
	PALANGE, PAUL V	
	VIEIRA, T	
586	CARR, R	
	PHILLIPS, J	
	PHILLIPS, ROBT P	
592	GALIPEAU, NORMAND	
607	HURST, MAUREEN	
608	PELLETIER, DAVID A	
	SOUCY, ROMEO A	
615	HAZEBROUCK, P	
618	TEEVENS, ROBT D	
626	BRIGGS, P	
629	RONDEAU, RAYMOND R	
642	STINSON, JAS D	
643	BARR, WILLIE	
646	BRUNETTI, LENO	
651	CLOUTIER, ROBT E	
	VERMETTE, WALTER L	
665	ROBERT, ORIENT A	
667	BOULEY, MICHAEL	
674	PAGE, FREDK J	
675	PEDRO, MANUEL M	
676	FORTE, VINCENT A	
689	LANDRY, JOEL P	
692	BIRDWELL, NORRELL	
703	LAPRADE, PAUL N	
705	LAPRADE, ROBT J	
715	LAFOREST, MOISE	
736	BEAUCHEMIN, GEO	
737	LAJOIE, CRAIG L	
753	DERY, C BERNARD	
	VERFAILLE, C	
764	PARENTEAU, C	
783	LAMOTHE, EDGAR A	
821	PAULS SPECIALIZED FOSTER HOME THE	
	SAPORITO, PAULINE J	
830	GLAUDE, MARC R	
	GLAUDE, ROGER O	
	ROYAL EASTERN REALTORS INC	
846	ESTRELLA, ANTHONY	

MENDON RD 1992 (Cont'd)

	WENDON RD 1992 (Cont a)
0.45	MALOUIN BAYMOND O
846	MALOUIN, RAYMOND C
847	PAUL, ROLAND A
878	GAROZZO, B & M
892	GODIN, ROBERT R
	LAVOIE, MICHAEL R
	MACCARONE, LOUIS
	RAYMOND, V
903	COTE, ARSENE P
904	AUBIN, B M
927	LAFLEUR, BLANCHE
941	BROUILLARD, LARRY
0.40	BUTEAU, OSCAR J
942	LE, THANH
958	POITRAS, LAWRENCE H, JR
961	CROWSHAW, KAREN
	CURETON, EDW E, MD
980	WOONSOCKET CITY OF SCHOOL DEPT EAST WOONSOCKET SCHOOL
999	GEANACOU, PETER E
1027	CSIZMESIA, S J
1044	ALBION CONSTRUCTION
	WYNDEMERE WOODS
1065	OUELLET, A
1067	MAILLOUX, HERMANN A
1089	AUGER, ROBT E
1097	BARRETTE, LUCIEN
1099	BARRETTE, ROBERTINE
1144	MAILLOUX, ANTOINETTE G
1183	LEBLANC, RICHARD R
1189	CARPENTER, JAYNE E
	GOBBI, E L
4000	MONIZ, MICHAEL
1200	ST JOSEPH'S CCD OFFICE
	ST JOSEPH'S RECTORY
4007	ST JOSEPH'S RECTORY-CHURCH HALL
1207	BOUCHER, WAYNE
4040	COTE, ARTHUR E
1210	WOONSOCKET CATHOLIC REGIONAL SCHOOLS-GOOD SHEPHERD CATHOLIC
4000	WOONSOCKET CATHOLIC REGIONAL SCHOOLS-ST JOSEPH INTERMEDIATE
1229	AGHIA, YOUSEF
1247	LAMOUREUX D & SON, FLR REFINSHG
	LAMOUREUX'S OIL SERV
4000	LAMOUREUX, ROBT R
1262	GENEREUX, H
1004	LORANGE, M & K
1264	GRAVEL, WILFRED
1265	BONIN INDUSTRIES
	CAPEWAY YARNS INC
	KOCH R N INC
1200	METAL BOX CORP
1306	FAZZIO, FRANK A

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - EDR Digital Archive

MENDON RD 1992 (Cont'd)

1306 MANSEAU, P 1328 MORETTI, ARTHUR 1354 LABRECHE, CLAUDE Z 1371 AUBIN, C L BLIGH, GERALD CHAMBERLAND, GEO LARRY DEXTRAS, DONAT DION, JEAN DUSSAULT, ALFRED J FRAPPIER, EDGAR GAUVIN, LEO E **GUILLET, THERESE** HANCOCK, WM H ISKIERSKI, JOS LANDREVILLE, CECILE L LATOUR, ERNEST MARCHAND, CHAS J MAYER, THEODORE J MERCER, DORANA RAINVILLE, R TOMASETTI, I 1397 COUTURE, MAURICE A DALY, WM M DESAUTELL, A GARIEPY, J LEO GARREZ, GASTON C LEIGH, GEO H LEVESQUE, J GEO LEVESQUE, T NADEAU, S H PELOQUIN, ROGER J, SR REILLY, E G SUTCLIFFE, LESTER C WILLETT, CHAS J 1408 LAFERRIERE, EDMOND 1418 DROLET TREE SERVICE NADEAU, C C 1442 BERNARD, RICHARD A 1462 FELICE, JAS J & LOUISE R

VILLAGE RD 1992

1	SPENDOLINI, RITA M
3	COLEMAN, NELLIE
41	DOUGLASS, M J
	FOSTER, C
	LABRECQUE, H
	LABRECQUE, THEO H
	LEROUX, JANICE
	MINEAU, WM
	PACE, T
	PARENT, JENNIFER & WM
	SALVAS, A
	SALVAS, ANNE C
45	AUBIN, E A
.0	BAZINET, MEGUMI
	BROUSSEAU, L G
	DUFRESNE, A
	FUGERE, S
	WESTGATE, JEANNINE
75	LABRIE, E A
7.5	LYDEN, M
	MILLS, M
	OLIVER, MICHAEL & LINDA
	PELOQUIN, J R & M P
104	BEYER, TAMMY
104	CULLEN, MELANIA
	GAUVIN, ROLAND C
	TEMPEST, DONNA L
136	ALLAIRE, M
130	
	ANDRADE, JOHNLYN L
	CAMARA, CHRIS
	LEFRANCOIS, D
	RENAUD, K ROGERS, WM & LORRAINE
	·
150	SHERMAN, V
156	CONTE, JACK
	COUTURE, CAROLINE
	FORD, R
	FREDETTE, MONIQUE
	SALOIS, S C
400	SWITZER, JOHN D
160	BOIVIN, PAULA
	CANTARA, RENEE
	GAGNON, SHARON A
	KUCHCIAK, U
	LENOX, CHRISTINE
	MAGUIRE, DOROTHY
400	WAGGENER, WALTER
180	PLAZA VILLAGE APTS
216	BESSETTE, EMELIE
	BUTSIKA, DHIMITRI

VILLAGE RD 1992 (Cont'd)

216 GRAMSTORFF, JAS M

HALLAS, NORMAN

KOZLOWSKI, ANNA

LAVERDIERE, BERTRAND

PARENTEAU, ROBT R

ST GERMAIN, LORRAINE

220 BOIVIN, K

CAREY, B

CONCANNON, FLORENCE T

ELIASZ, R L

GODFRIN, MARCEL E

LAMOUREUX, GLORIA

LARSEN, DONALD

226 BERGERON, AURORE

BRODEUR, RS

CARMEL, FLORIMOND

LANDRY, HATTIE

LEE, K

MUNCEY, MARIAN J

ROY, LOUIS R

TAGLIANETTI, VIRGINIA

346 BEAUDREAU, ARTHUR

BRODIE, ROBT

DEGUIRE, BERNARD

RONDEAU, IRENE M

SIRKIS, S

350 BOUCHER, MEDERIC E

CHAPDELAINE, ARTHUR J

COURNOYER, NORMAND L & RUTH

ELLIS, MARIE

FLAGG, G M

GRASSINI, GIGI

JEAN, B S

KOCZON, G

LAVALLEE, ROMEO

PELLERIN, MARGUERITE

PROVENCAL, DAVID

366 HEROUX, HUBERT N

LARIVIERE, HARVEY

MORIN, PHILLIP & RITA

OCHABA, STEVEN

PERKINS, LAWRENCE

ROBERTSON, WM C

SCANLAN, A

385 BEAUDOIN, CONRAD

BELLEROSE, M

CATES, E R

CROTEAU, ERNEST A LUSSIER, FREDK J

MOLLOY, GEO

VILLAGE RD 1992 (Cont'd)

385 MORIN, L ROBITAILLE, CECILE

399 GERVAIS, IRENE LAVOIE, NORMAN

LAVOIE, NORMAND R LEDUC, BERNARD PULLEY, ALVIN RONDEAU, A RONDEAU, M B SKOGSTROM, FREDA

TURENNE, T

403 BACON, CAMILLE & LOUISE CARPENTIER, ALFRED GRONDIN, MICHELLE RIVERS, VICTOR P

TESSIER, ROLAND G

461 BECIA, OBELINE BROOKS, NS CROTEAU, B DESROSIERS, K FELICE, LEO N

GAULIN, BEATRICE

GOULET, GEORGE & GERTRUDE

HOULE, RICHARD JENNINGS, VERNON MAYBERRY, G

SMITH, L

465 BISSONNETTE, ROMEO

CONNELL, CHAS E

GEER, T

GERMAIN, WM E PROVENCAL, ANITA

RENAUD, P RONDEAU, M O

471 BEAUDOIN, GLENIA

FORTIER, L FRANZI, ROBIN GARAND, GERTRUDE LAPORTE, WM N LEVESQUE, J L NEEDHAM, E

STGERMAIN, J

7251301.5 Page: A61

Cross Street

<u>Source</u>

Cole Criss-Cross Directory

MOR	IN ST ENDS
411	C J Lailberte 85 765-0629
DUNL	AP ENDS
	Shear Odyssy Hair 85 766-8699
7	P Sorel
471	NP
	Zbigniew Kazik 83 762-0621
	AGE RD BEGINS
	Evio Delmedico 62 769-7597
	Leo V Cotnoir 63 769-3419
	Aime A Dubois Jr 82 765-2671
	Donat L Lacroix 769-8977
540	Francis M Dubois 61 767-2764
543	Roscoe Bartlett 80 765-1126
	Paul E Smith 766-2217
560	Odianna A Hubert 81 766-2442
	Ronald B Hubert 76 766-6216
573	Camilla Haddad
	Bernard Lanoie
583	Gerard Deslauriers # 762-4389
586	J Phillips 83 766-9479
	Robert P Phillips 71 766-5393
REAR	R Carr 83 767 – 3054
607	Maureen Hurst
C	COPYRIGHT INFORMATION ON THIS PAGE
	411 DUNI 467 * 471 476 VILLA 499 519 522 540 543 560 573 586 8EAR 607

Cross Street

<u>Source</u>

Cole Criss-Cross Directory

608	David A Pelletier 85 765-5534
615	P Hazebrouck
629	Raymond R Rondeau # 766-7969
632	NP
646	Leno Brunetti 63 769-4409
651	K A Keegan
	Walter L Vermette 56 769 - 6962
665	Orient A Robert 62 769-4061
667	Wm R Corbeille 83 762-4570
674	Fredk J Page 57 769-3496
675	NP
676	Vincent A Forte 55 /62-2628
689	Waldo B Landry
692	Norrell Birdwell # 765-6612 Paul N Laprade 62 762-0823
703	Paul N Laprade 62 762-0823
705	Robert J Laprade 60 769-8282
713	M Cunningham 78 766-8867
715	Moise Laforest 55 769-3450
727	NP
736	Geo Beauchemin 762-1076
737	Craig L Lajoie 84 769-1707
753	C Bernard Dery 75 769-2882
	C Verfaille

VILLAGE RD 1988

	LLAGE RD Opp 499		02895
Mond	on Rd Easterly		
	Dead End		
IO A	1- 499 CT	184	SC A19
26			VGA10
41	D Cardin	95	766 4626
41	Theo U Inhronne	75	766 2120
	Theo H Labrecque .	/J	766 0200
	Tammy Menear William Mineau		766 6746
	T Pace	2/	766 6525
	Bruno W Parenteau .	89	769 6153
	L M Sutula	38	765 - 1330
	Kevin H Whittaker .	uu H	765-7286
	Mark K Zariczny	RA	769-2469
43			703-2403
45	Megumi Bazinet '	п	765-7257
10	Armand Bousquet .	86	766-1602
	Jos P Ciavarini	д	765-7602
	Jos P Ciavarini S Fugere	80	766-4917
	Sandra Ramsey	84	769 - 1240
	Aline Raymond Deborah Roccabello	85	765-4331
	Deborah Roccabello	85	765-5193
	Jeanne Sylvestre	82	766-2951
75			765-2706
(19197)	J Chasse	д	766 - 7331
	M B Fields	84	766 - 8956
	N Gauvin	82	766 - 1696
	N Gauvin	86	762 – 0227
	J Sheffer	81	762 – 6575
	Jeannine Westgate		
104		85	766-4482
	Gerard A Chaput		
	Diane Couture		765 – 7395
	Brian T Dicks		769-6349
	Roland C Gauvin		
	Richard B Mosher .	5 1760 Bi	
	M T Ohanley		766 - 5353
	Donna L Tempest	86	766-4424
	J Viveiros		762-4612
136	Yoshimi Anders		766 - 9831
		1000	766-0931
	F T Concannon	82	
	J D Dechristofaro		
	Richard V Dugas		766-9486
	J M Gallagher BE KEY PUNCHED ENT		765 – 3356

Cross Street

<u>Source</u>

Cole Criss-Cross Directory

	Safa F Wagdi74	766-6800
	★Woonsocket Srgical	762-2712
	Assmbly God First	769-1316
400	J N Fontaine	769-9545
411	V J B Pierdominici62	
467	P Sorel	766-1722
471	Gary Jones	765-1561
476	Zbigniew Kazik	762-0621
499	Evio Delmedico 62	769-7597
519	Leo V Cotnoir63	769-3419
522	Aime A Dubois Jr 82	765-2671
	Alphonse J Dubois74	769-0707
540	Francis M Dubois61	767-2764
543	Roscoe Bartlett 80	765-1126
560	Odianna A Hubert 81	766-2442
	Ronald B Hubert	766-6216
573	Edgar Baillargeon57	769-7057
583	Norman L Grant Jr 80	762-1269
	Beverly Smith 80	762-4389
586	R Carr	767-3054
	J Phillips	766-9479
	Robert P Phillips	766-5393
607	Richard E Malo	766-9839
608	Albert T Lucchetti75	765-0459
615	P Hazebrouck	
629	Robert E Auger	
632		769-7019
646	Leno Brunetti	
651	K A Vermette	
0.05	Walter L Vermette	
665	Orient A Robert	769-4061
667		762-4570
674	Frederick J Page57	
675		
676	Vincent A Forte55	
689	Waldo B Landry	769-1535
EU J	es withouther Mi	r in the Called MC /

VILLAGE RD 1984

VILLAG	E RD 015450	02895	
41		766-8106	
41		766-7135	
		766-2139	
		766-5057	
		766-6746	
		762-5296	
		762-0067	
43			
45	John Charpentier 82	766-2153	
	S Fugere	766-4917	
	Paula Letendre	765-3306	
	John Losoya	766-9434	
	Jeanne Sylvestre 82	766-2951	
75	Andre R Auclair	765-2121	
		766-1696	
	Gerard Millette		
	G E Pereira		1
	C Sengsourya		
	J Sheffer	762 6575	
104			
104	Cecile Adams		
	Gerard A Chaput	766-4517	
	Normand L Croteau	766-6232	
	D L Dichristofero	766-4424	
	Roland C Gauvin80	766-4982	
	Robert Slack	769-6516	
	J Viveiros	762-4612	
136	V Barry	769-0783	
	F T Concannon82	762-4916	
	D E Coppinger 81	762-3813	
	Jean Deschamps 80	765-2752	
	R A Pateneaude 81		
	Shery A Taylor		
	Antonio C Terra	766-8336	
156			
156	Joseph A Bourdeau 80	762-6471	
	Glenn Coolbrith	765-3514	
	J A Girard	766-4795	
	Paulette Poirier	767-2025	
	Kimberly Roberts 82	766-4905	
	K M Stabile	766-9533	
	C R Sylvestre81	769-6475	
	G L Watson	766-5936	
160		766-6107	
100	Sharon A Gagnon	765-3448	
	Michael J Lagar 80	766-3815	
	Fernando Meschino	766-6450	
	Michael Oliver	762-0227	
180	★Plaza Village Apts	765-1315	
200	NP		
216		766-5699	
2.0	Theresa A Blanchet 81	766-6041	
	Ralph E Earle75		
	maiph L Lane	100-1103	

MENDON RD 1978

Scarpaci Francis L phys 762-2712 MORIN ST ENDS

411 Pierdominici Vincent J © 767-2204 DUNLAP ENDS

467 Alikpala Eleuterio G phys © 769-3388 Sorel Romeo 766-1722

471 Lariviere Norma E Mrs © 766-1217

476 Auclair Louis A © 762-9262 VILLAGE RD BEGINS

499 Delmedico Evio G @ 769-7597

519 Cotnoir Leo V @ 769-3419

522 Dubois Aime A 769-8838 Dubois Alphonse J © 769-0707

540 Dubois Francis M ⊚ 767-2764

543★Bousquet Anne E Mrs © 766-7134

Rear Bartlett Roscoe A @ 765-1126

560 Hubert Ronald B ⊚ 766-6216

573 Baillargeon Edgar L © 769-7057 Baillargeon Bertha Mrs

583 Dupre Raymond E @ 766-3384 Fuller Germaine

HOOVER STREET BEGINS

586 Phillips Robt P @ 766-5393

Rear Carr Ruth D Mrs @ 767-3054

607 Belisle Rene L @ 762-3545

608 Lucchetti Albert T 785-0459

615 Hazebrouck Pauline D Mrs © 769-1193

629 Auger Robt E @ 762-0219

632 Dufresne Armand V @ 769-7019

646 Brunetti Leno @ 769-4409

651 Vermette Walter L © 769-6962 Allen Robt L 769-2217

665 Robert Orient A @ 769-4061

667 Beaudoin Conrad 762-1845

Polk's City Directory

VILLAGE RD 1978

19

VILLAGE RD —FROM 499 MENDON RD EASTERLY TO A DEAD END

ZIP CODE 02895

41 Plaza Village Apartments

BUILDING 1

1 Lawrence Henry R

2*Drainville Bruce G 765-2170

3 Bailey Deborah E Mrs 766-4020

4±Jessie Douglas M 765-0468

5*Pitt Eva Mrs 762-2486

6 Gordon Terry J 766-9613

7 Labrecque Theo H 766-2139

8 Bergeron Roland H 767-0518

9#Germain Linda M Mrs 762-5053

10★Masnyk Waclaw 762-2473

11 Vacant

12 No Return

STREET CONTINUED

45 Plaza Village Apts

BUILDING 2

13★Boiteau Arth C

14 Renaud Lionel E

15 Vacant

16 Leevey G Linnea 769-1658

17*St-Germain Geo L 769-8160

18 Mc Crae Tod C 765-2264

19★Fonte Barbara 767-2643

20 Menard Maurice E 765-0358

21*Phongsavanh Thongsavanh 766-4603

22*Bernier James J 765-0235

23 Vacant

24 Tancrede Evelyn A Mrs 766-9846

STREET CONTINUED

75 Plaza Village Apts

BUILDING 3

1 Ross Michl R 762-1604

2 Bilodeau Constance A Mrs nurse 766-5407

3 Pelletier Ilene V Mrs 766-8045

4 Vacant

5 Picard Richd A 769-1699

6 Vacant

7 Hammond

8*Sengsourya Chang Deng 767-2969

9 Marcotte Donald R 769-2396

10★Caron Louis J 769-3075

11★Costa Lorraine Mrs 762-2725

12 Daniels John H

STREET CONTINUED

104 Plaza Village Apts

BUILDING 20

1 Vacant

Source
Polk's City Directory

MENDON RD 1973

Scarpaci Francis L phys 762-2712
MARTINEAU ST BEGINS
MORIN ST ENDS

400 Vacant

411 Pierdominici Vincent J ◎ 767-2204 DUNLAP ENDS

467 ★ Alikpala Eleuterio G phys 769-3388

471 Lariviere Robt W ◎ 766-1217

476 Auclair Louis A [⊙] 762-9262

499 Delmedico Evio G ◎ 769-7597

506 Vacant

519 Cotnoir Leo ◎ 769-3419

522 Dubois Aime A 769-8838 Biasino August 766-0375

540 Dubois Francis M ◎ 767-2764

543 Bosquet Felix J ⊚ 766-7134 Vacant

560 Lesieur Cordelia C Mrs © 769-6353

573 Baillargeon Edgar L © 769-7057 Baillargeon Alf

583 Dupre Raymond E ◎ 766-3384

★Fuller Germaine

HOOVER STREET BEGINS

586 Phillips Robt P ⊚ 766-5393

Rear Carr Ruth D Mrs @

607 No Return

· na / I manif

608 Salbego Bruno © 769-8387

615 Hazebrouck Pauline D Mrs © 769-1193

629 Auger Robt E ◎ 762-0219

632 Dufresne Armand V ◎ 769-7019

646 Brunetti Leno © 769-4409

651 Vermette Walter L ◎ 769-6962 Allen Robt B 769-2217

665 Robert Orient A ◎ 769-4061

667 Beaudoin Conrad 762-1845

674 Page Fredk J ◎ 769-3496

675 Dumas James E @ 762-4286

Source
Polk's City Directory

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101-6607
--- DUNLAP ENDS
467 VACANT
471 LARIVIERE ROBT W • 766-1217
476 AUCLAIR LOUIS A 762-9262
499 DELMEDICO EVIO G • 769-7597
506 VACANT
519 COTNOIR LEO • 769-3419
522 DUBOIS AIME A 769-8838
    BOUDREAU PHILIAS A 769-8680
540 DUBOIS FRANCIS M • 767-2764
543 BOSQUET FELIX J • 766-1890
REAR BARTLETT HERMAN L . 762-0720
560 LESIEUR LEO • 769-6353
573 BAILLARGEON EDGAR L .
     769-7057
    BAILLARGEON ALF
583 DUPRE RAYMOND E .
    DUPRE AMELIA MRS 769-9008
--- HOGVER STREET BEGINS
586 LUCCHESI VINCENT J → 766-0363
REAR CARR RUTH • 769-3401
607 BELISLE RENE L ● 762-3545
608 SALBEGO BRUNO • 769-8387
615 HAZEBROUCK PAULINE D MRS .
    769-1193
629 AUGER ROBT E • 762-0219
632 DUFRESNE ARMAND V . 769-7019
646 BRUNETTI LENG • 769-4409
651 VERMETTE WALTER L . 769-6962
    ALLEN ROBT B 769-2217
665 ROBERT ORIENT A • 769-4061
667 BEAUDOIN CONRAD 762-1845
674 PAGE FREDK J • 769-3496
675 DUMAS JAMES E . 762-4286
676 FORTE VINCENT A . 762-2628
689 LANDRY WALDO B • 769-1535
692 LA BARRE WILBARD J . 762-0270
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Source
Polk's City Directory

MENDON RD 1964

400 COOK ALBERTUS S • 411 PIERDOMENICI VINCENT J • 767-2204 476 DONAT'S MOTOR SALES (STORAGE) 471 LARIVIERE ROBT W • 769-1217 499 DELMEDICO EVIO G ● 769-7597 519 COTNOIR LEO V ● 769-3419 522 DUBOIS AIME A 769-8838 BOUDREAU PHILAS A 769-8680 540 DUBOIS FRANCIS M 543 NORMANDIN ROBT J 762-2890 REAR BARTLETT HERMAN L . 762-0720 HOOVER ST BEGINS 573 BAILLARGEON EDGAR L • 769-7057 BAILLARGEON ALF 583 LACHANCE LAVAL N • 769-0233 RADIGAN HAZEL L MRS 769-0233 586 LUCCHESI VINCENT J • 769-0363

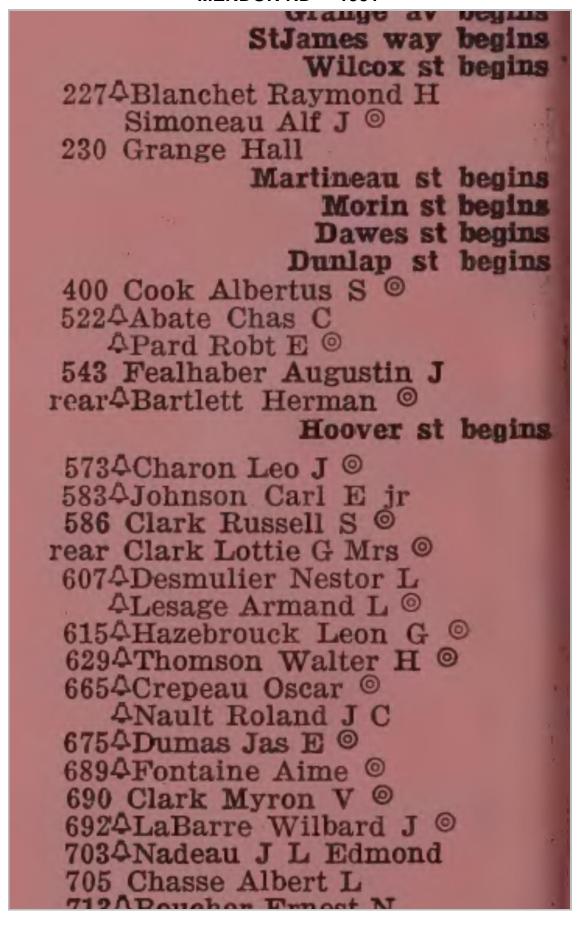
MENDON RDCONTD
REAR CARR RUTH • 769-3401
607 BELISLE RENE L .
762-3545
608 SALBEGO BRUNO ●
769-8387
615 HAZELBROUCK LEON G .
629 AUGER ROBT E •
762-0219
632 DUFRESNE ARMAND V •
769-7019
646 BRUNETTI LENO E ●
769-4409
651 VERMETTE WALTER L •
769-6962
ALLEN ROBT B 769-2217
665 ROBERT ORIENT A •
769-4061
667 BEAUDOIN CONRAD
762-1845
674 PAGE FREDK J •
769-3496
675 DUMAS JAMES E •
762-4286
676 FORTE VINCENT A •

MENDON RD 1960

400 Cook Albertus S florist © 467 Donat's Motor Sales used cars 506 Carey Thos F Inc ins and real est 522 Dubois Aime A aluminum windows and doors 4Boudreau Philias A 543 Lapierre Eug R rear ABartlett Herman L ⊙ Hoover st begins 5734Baillargeon Edgar L ◎ 5834 Lachance Laval N ◎ ARadigan Hazel L Mrs 1 5864Clark Russell S ◎ rear Vacant 6074Belisle Rene I ◎ 6084Salbego Bruno © 615 △ Hazebrouck Leon G © 6294Auger Robt E 6324Dufresne Armand V © 646⊅Brunetti Leno E © 651 4 Vermette Walter L © Allen Robt B 665\$Robert Orient A ◎ Beaudoin Conrad 674 Page Fredk J © 675⊅Dumas Jas E ⊚ 676⊈Forte Vincent A 6894Landry Waldo B © 692¢LaBarre Wilbard J ◎ 7034Laprade Paul N © 705 Laprade Robt J

MENDON RD 1957

Mendon Rd-Con 230 Grange Hall Martineau st begins Morin st begins Dawes st begins Dunlap st begins 400 Cook Albertus S @ 4674Donat's Motor Sales used cars 506 ← Carey Thos F jr real estate and ins 522 Rabitaille Maurice J Pelletier Geo A △Pard Robt E ⊚ 543 Lapierre Eug R rear Bartlett Herman Hoover st begins 573\(\Partial \text{Baillargon Edgar L \(\text{O} \) 5834Auger Paul A 4Briggs Susan B Mrs 5864Clark Russell S ◎ rear Clark Lottie G Mrs © 6074Belisle Rene I ◎ 608⊈Salbego Bruno © 6154Hazebrouck Leon G ir ◎ 629 Auger Robt E ◎ 6324 Dufresne Armand V © 6464Brunetti Leno E © 6514Vermette Walter L @ 665♠Robert Orient A © 6744Clark Myron V © 675△Dumas Jas E © 676△Forte Vincent A © 6894Landry Waldo B @ 6924LaBarre Wilbard J ◎



Polk's City Directory

MENDON RD 1947

MENDON ROAD fr Bellingham line southerly to Cumberland line wd 5 284Palmer Andrew Potter © 82 Hazebrouck Leo G 4Hoag Laura E @ Diamond Hill rd intersects 00 Grange Hall Grange av begins StJames way begins Wilcox st begins 227 Blanchet Raymond Simoneau Alf J @ . Martineau st begins Morin st begins Dawes st begins Dunlap st begins 5224Cook Albertus S florist h ⊚ 543 Fealhaber Augustin J rear Bartlett Herman o Hoover st begins 586 Clark Russell S @ rear Clark Lottie G Mrs @ 600 Vacant 627 Vacant 6294Thomson Walter H ◎ 671 Vacant 6754Dumas Jas E @ 690 Clark Myron V @ 694 Vacant 7034Nadeau J L Edmond 7054Chasse Albert L 7134Boucher Ernest N 715 Devuyst Henri ® 7534 Desquenne Marie Mrs © 7834Cote Augustin J Elder Ballou Meeting House rd begins

MENDON RD 1943

MENDON ROAD fr Bellingham line southerly to Cumberland line wd 5 28△Palmer Andrew Potter © 82 Whipple Minnie L 4Hoag Laura E @ Diamond Hill rd intersects 00 Grange Hall Grange av begins StJames way begins Wilcox st begins 227 Beaudreault Leo Lamontagne Edmond Martineau st begins Morin st begins Dawes st begins Dunlap st begins 5224Cook Albertus S florist h @ 543 Fealhaber Augustin J rear Bartlett Minnie Mrs 10 Hoover st begins 586 Clark Fred S © rear Clark Russell S @ 6754Dumas Jas E ◎ 7034Nadeau J L Edmond 7054Chasse Albert L 7134Boucher Ernest N 715 Devuyst Henri © 753⊅Desquenne Marie Mrs ⊚ 7834Cote Augustin J Elder Ballou Meeting House rd begins

<u>Source</u>

Polk's City Directory

MENDON RD 1938

MENDON ROAD fr Bellingham line southerly to city line
wd 5

82 Whipple Minnie L
Hoag Laura E ©
Diamond Hill rd crosses

00 Grange Hall
Grange av begins
StJames way
Wilcox st begins

<u>Source</u>

Polk's City Directory

MENDON RD 1938

ONS	OCKET HOUSE DIRECTOR
227	Martineau Louis ©
71000	Martineau st begins
	Dawes st begins
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	Devuyst Henri ©
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Mendon Road

586 Mendon Road Woonsocket, RI 02895

Inquiry Number: 7251301.8

February 13, 2023

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

02/13/23

Site Name: Client Name:

Mendon Road Fuss & O'Neill
586 Mendon Road 317 Iron Horse Way
Woonsocket, RI 02895 Providence, RI 02908
EDR Inquiry # 7251301.8 Contact: Chris Flannery



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2018	1"=500'	Flight Year: 2018	USDA/NAIP
2014	1"=500'	Flight Year: 2014	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1995	1"=500'	Acquisition Date: March 29, 1995	USGS/DOQQ
1985	1"=500'	Flight Date: March 16, 1985	USDA
1981	1"=500'	Flight Date: April 13, 1981	RIGIS
1975	1"=500'	Flight Date: April 30, 1975	USGS
1970	1"=500'	Flight Date: October 19, 1970	USDA
1967	1"=500'	Flight Date: December 01, 1967	USGS
1962	1"=500'	Flight Date: April 27, 1962	RIGIS
1952	1"=500'	Flight Date: September 05, 1952	USDA
1941	1"=500'	Flight Date: October 20, 1941	USGS
1939	1"=500'	Flight Date: May 10, 1939	RIGIS

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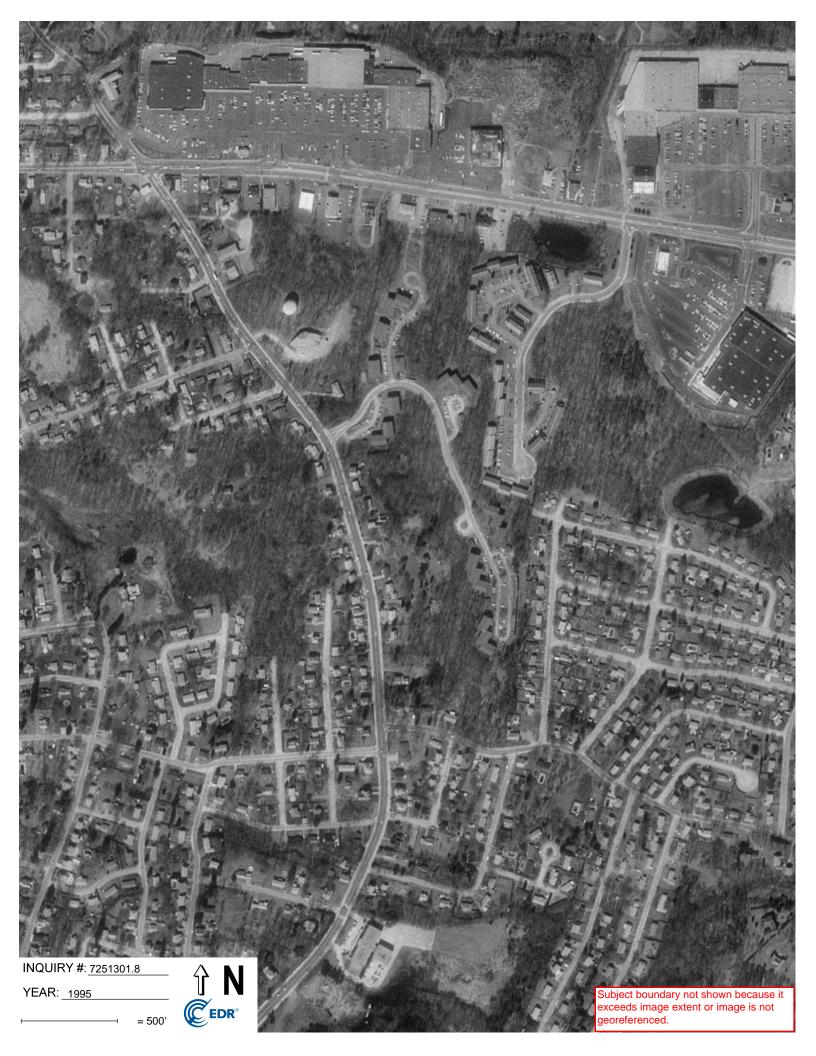
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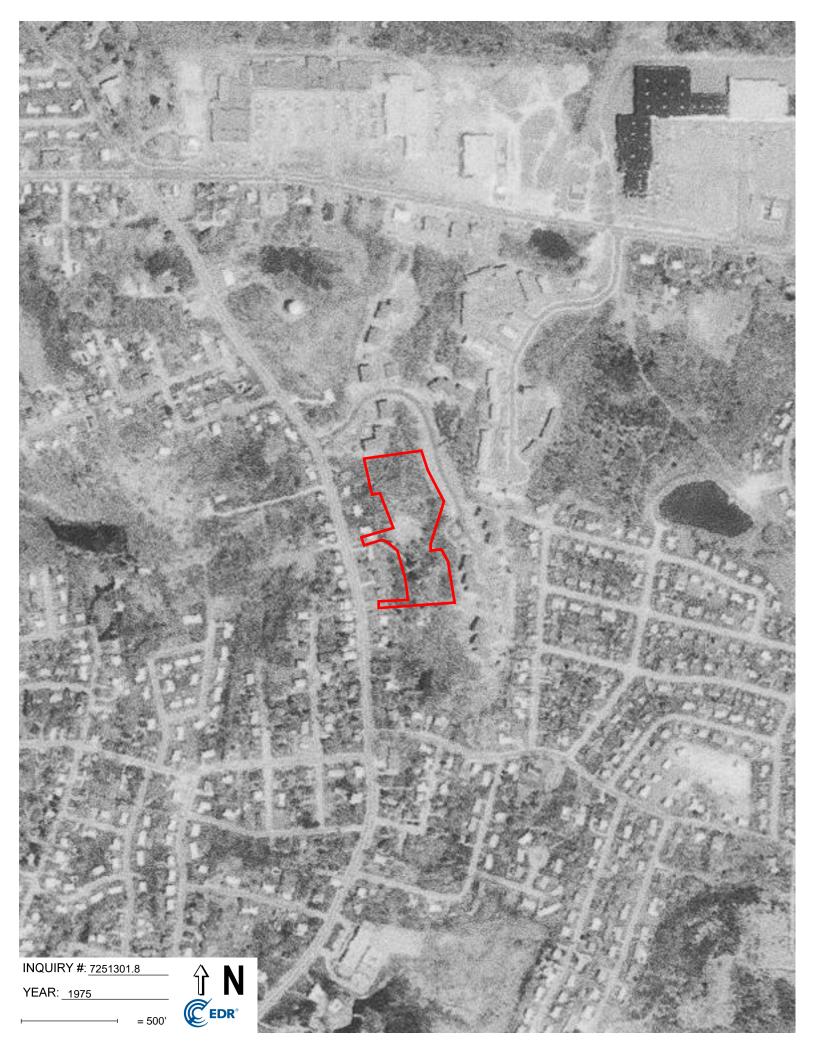




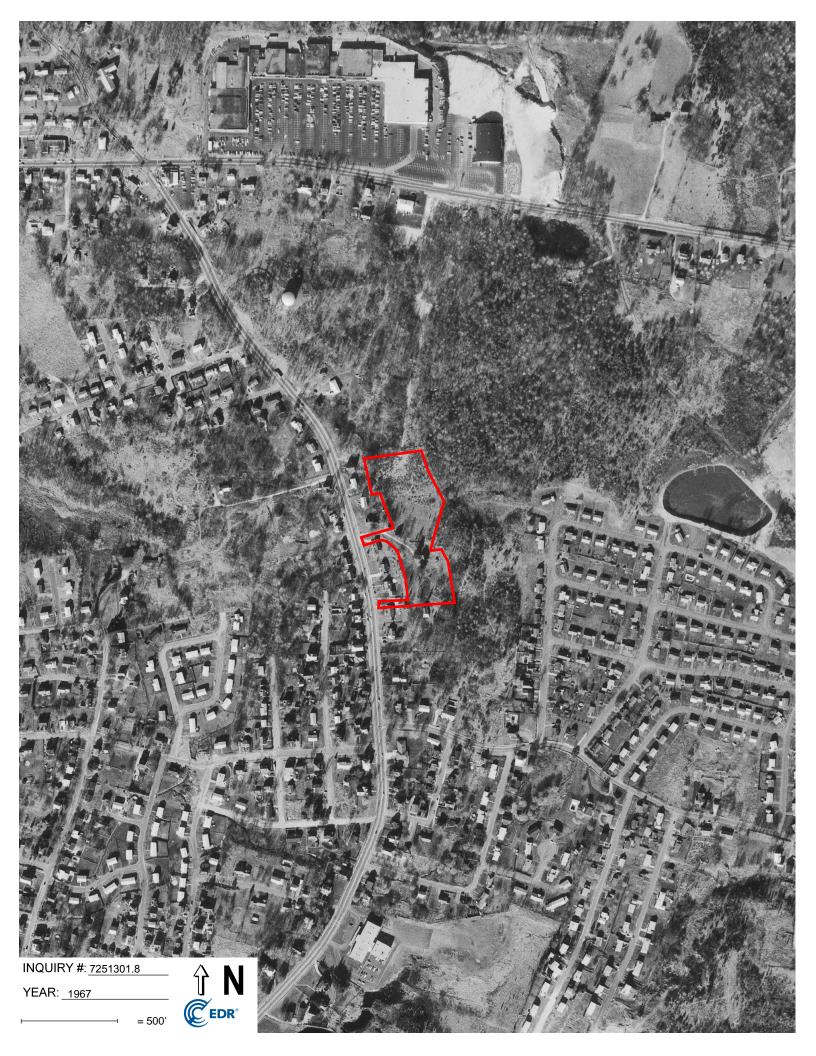


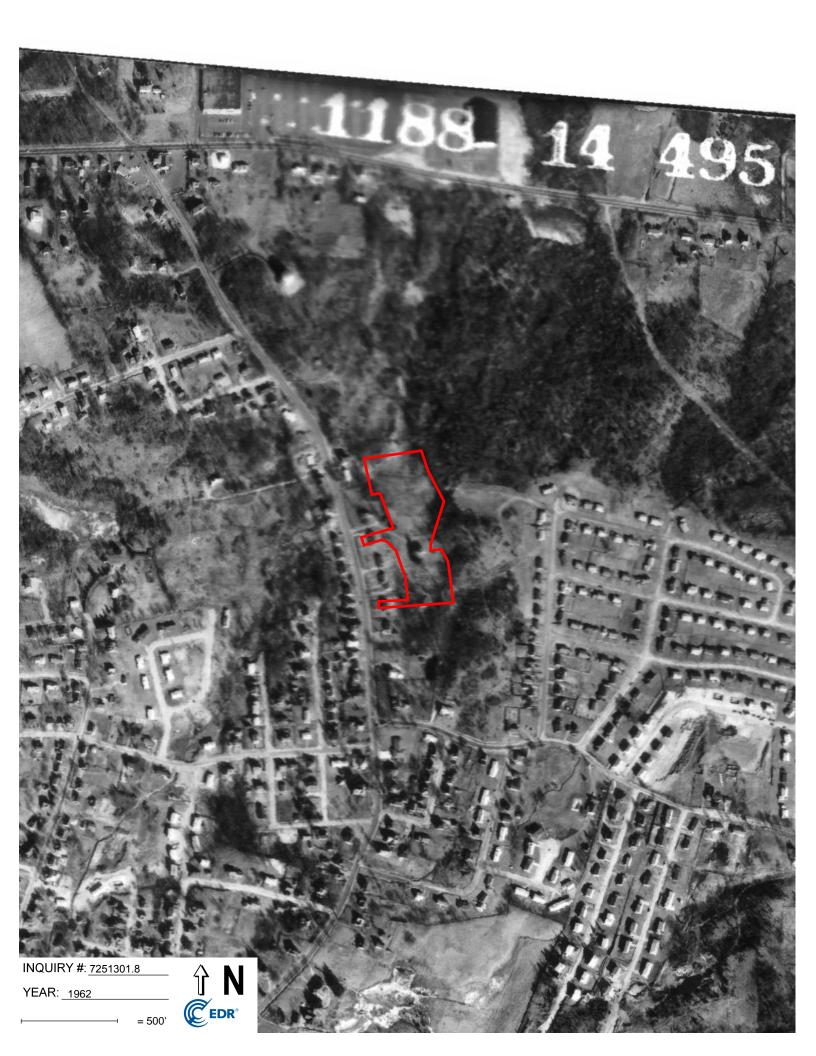


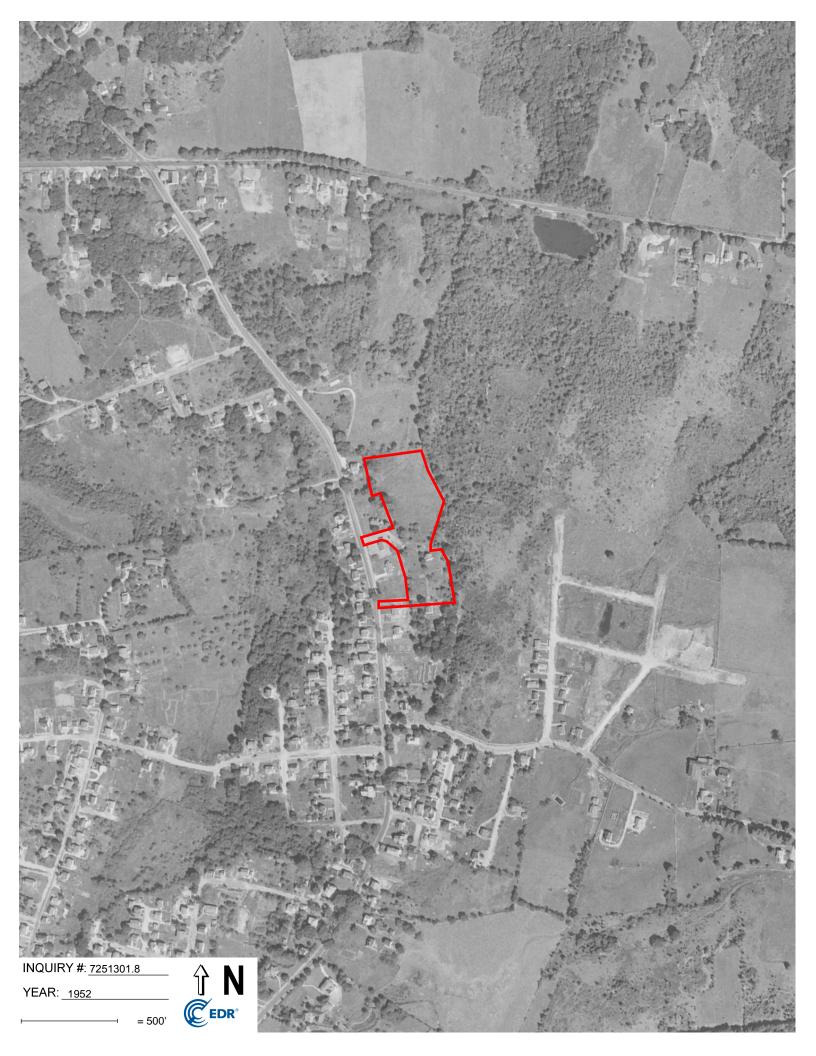


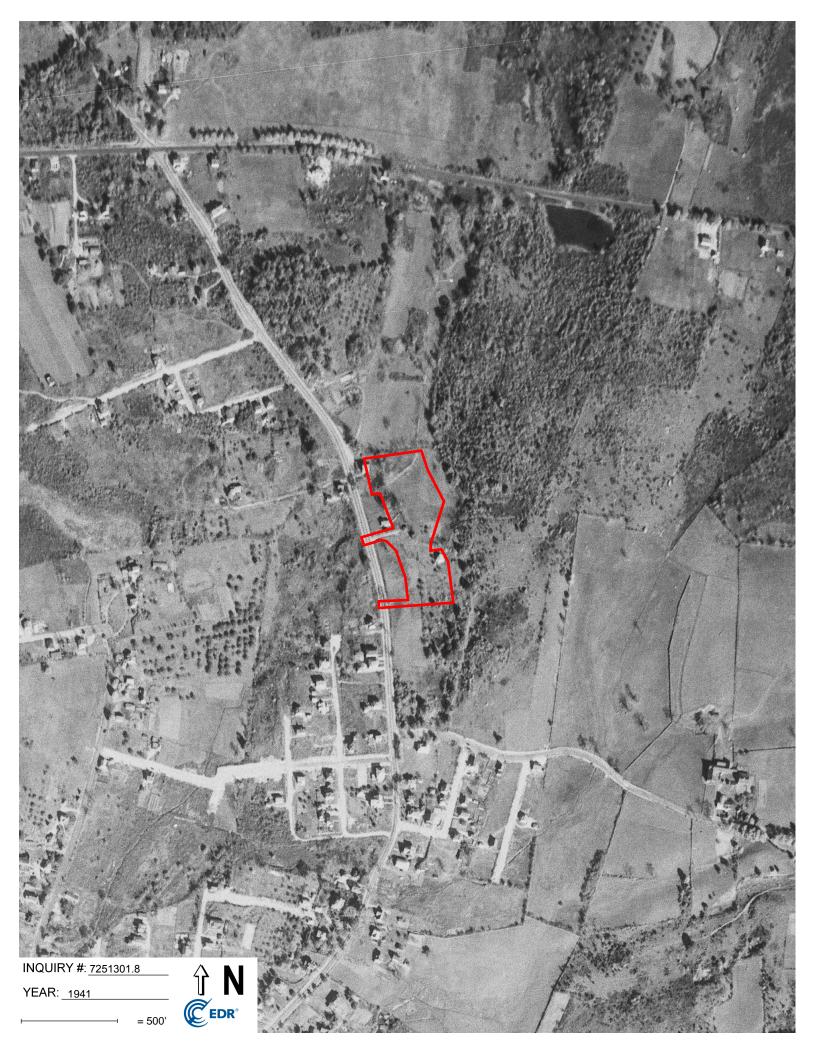


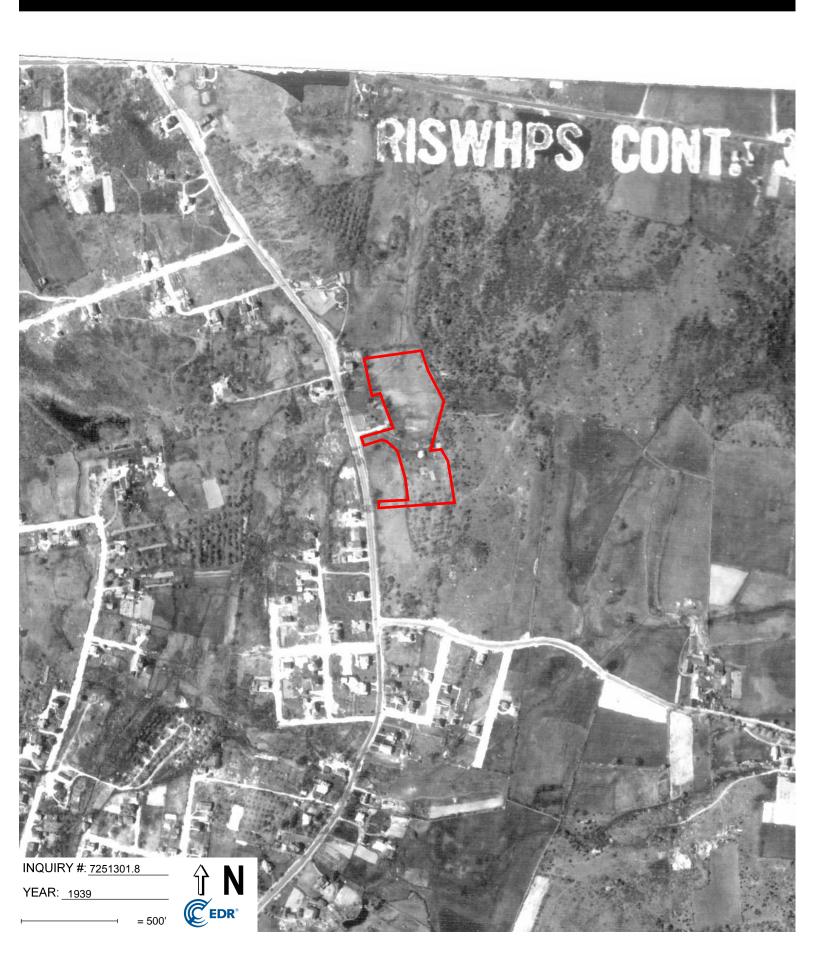












Mendon Road 586 Mendon Road Woonsocket, RI 02895

Inquiry Number: 7251301.4

February 13, 2023

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

02/13/23

Site Name: Client Name:

Mendon Road Fuss & O'Neill
586 Mendon Road 317 Iron Horse Way
Woonsocket, RI 02895 Providence, RI 02908
EDR Inquiry # 7251301.4 Contact: Chris Flannery



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Search Results	s:	Coordinates:	
P.O.#	20200914.B70	Latitude:	42.011163 42° 0' 40" North
Project:	586 Mendon Road, Woonsocke	Longitude:	-71.476914 -71° 28' 37" West
•	•	UTM Zone:	Zone 19 North
		UTM X Meters:	294896.96
		UTM Y Meters:	4653983.74
		Elevation:	250.01' above sea level
Maps Provided	d:		
2018	1945, 1949	1889	
2015	1944, 1946		
2012	1943, 1947, 1948		
1987	1940, 1942, 1943		
1985	1938, 1939		
1979	1919		
1977	1915, 1918		
1964, 1969	1893, 1894		

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This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2018 Source Sheets



Franklin 2018 7.5-minute, 24000



Pawtucket 2018 7.5-minute, 24000



Blackstone 2018 7.5-minute, 24000



Georgiaville 2018 7.5-minute, 24000

2015 Source Sheets



Franklin 2015 7.5-minute, 24000



Pawtucket 2015 7.5-minute, 24000



Blackstone 2015 7.5-minute, 24000



Georgiaville 2015 7.5-minute, 24000

2012 Source Sheets



Franklin 2012 7.5-minute, 24000



Pawtucket 2012 7.5-minute, 24000



Blackstone 2012 7.5-minute, 24000



Georgiaville 2012 7.5-minute, 24000

1987 Source Sheets



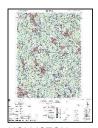
Franklin 1987 7.5-minute, 25000 Aerial Photo Revised 1981



Attleboro 1987 7.5-minute, 25000 Aerial Photo Revised 1981

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1985 Source Sheets



HOLLISTON 1985 15-minute, 50000

1979 Source Sheets



Blackstone 1979 7.5-minute, 24000 Aerial Photo Revised 1977



Franklin 1979 7.5-minute, 24000 Aerial Photo Revised 1975

1977 Source Sheets



Blackstone 1977 7.5-minute, 25000 Aerial Photo Revised 1977



Franklin 1977 7.5-minute, 25000 Aerial Photo Revised 1977

1964, 1969 Source Sheets



Franklin 1964 7.5-minute, 24000



Blackstone 1969 7.5-minute, 24000 Aerial Photo Revised 1967

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1945, 1949 Source Sheets



Franklin 1945 7.5-minute, 24000

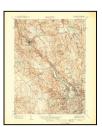


Pawtucket 1949 7.5-minute, 24000

1944, 1946 Source Sheets



Blackstone 1944 7.5-minute, 31680



Pawtucket 1944 7.5-minute, 31680



Franklin 1946 7.5-minute, 31680

1943, 1947, 1948 Source Sheets



GEORGIAVILLE 1943 7.5-minute, 25000



FRANKLIN 1947 7.5-minute, 25000



Blackstone 1948 7.5-minute, 25000

1940, 1942, 1943 Source Sheets



Franklin 1940 7.5-minute, 31680



Pawtucket 1942 7.5-minute, 31680



Georgiaville 1943 7.5-minute, 31680

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1938, 1939 Source Sheets



Pawtucket 1938 7.5-minute, 31680



Franklin 1939 7.5-minute, 31680

1919 Source Sheets

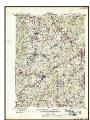


Franklin 1919 15-minute, 62500



Blackstone 1919 15-minute, 62500

1915, 1918 Source Sheets



FRANKLIN 1915 15-minute, 62500



PROVIDENCE 1915 15-minute, 62500



BLACKSTONE 1918 15-minute, 62500

1893, 1894 Source Sheets



Franklin 1893 15-minute, 62500



Blackstone 1893 15-minute, 62500



Providence 1894 15-minute, 62500



Burrillville 1894 15-minute, 62500

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1889 Source Sheets



Blackstone 1889 15-minute, 62500



Franklin 1889 15-minute, 62500



Providence 1889 15-minute, 62500



Burrillville 1889 15-minute, 62500

S

SE

S

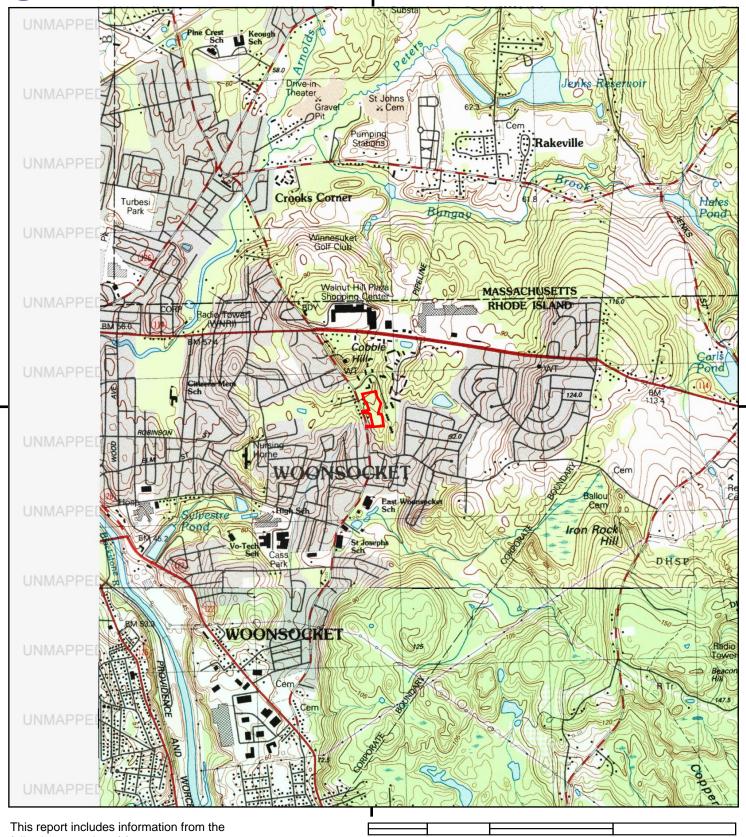
SE

Fuss & O'Neill

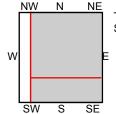
CLIENT:

S

SE



following map sheet(s).



TP, Franklin, 1987, 7.5-minute SE, Attleboro, 1987, 7.5-minute SITE NAME: Mendon Road 586 Mendon Road ADDRESS:

0.5

0.25

0 Miles

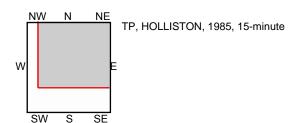
Woonsocket, RI 02895

Fuss & O'Neill CLIENT:



1.5

This report includes information from the following map sheet(s).



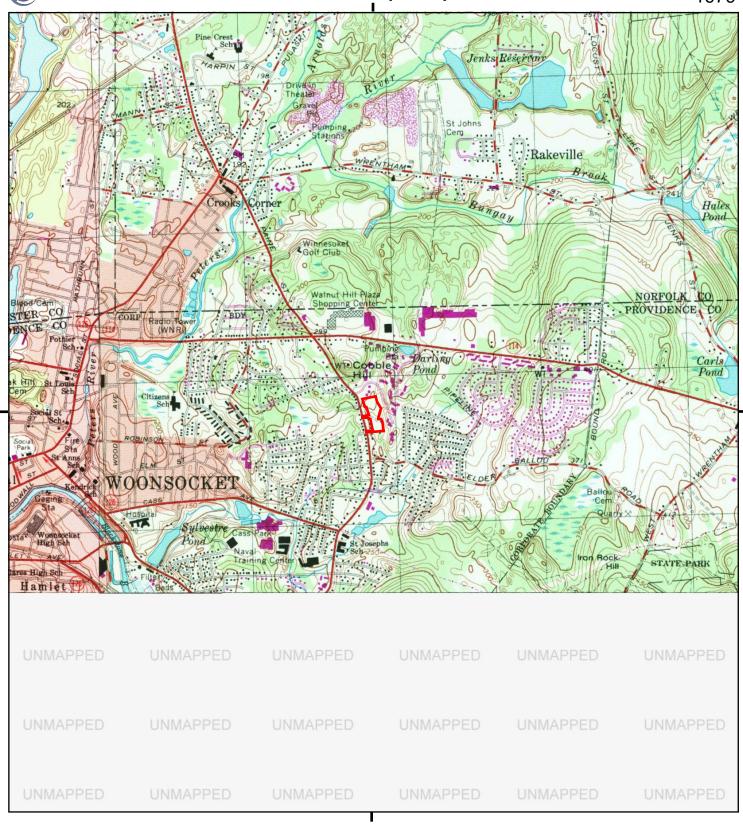


SITE NAME: Mendon Road ADDRESS: 586 Mendon Road

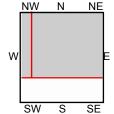
Woonsocket, RI 02895

CLIENT: Fuss & O'Neill





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TP, Franklin, 1979, 7.5-minute NW, Blackstone, 1979, 7.5-minute

0 Miles 0.25 0.5 1 1.5

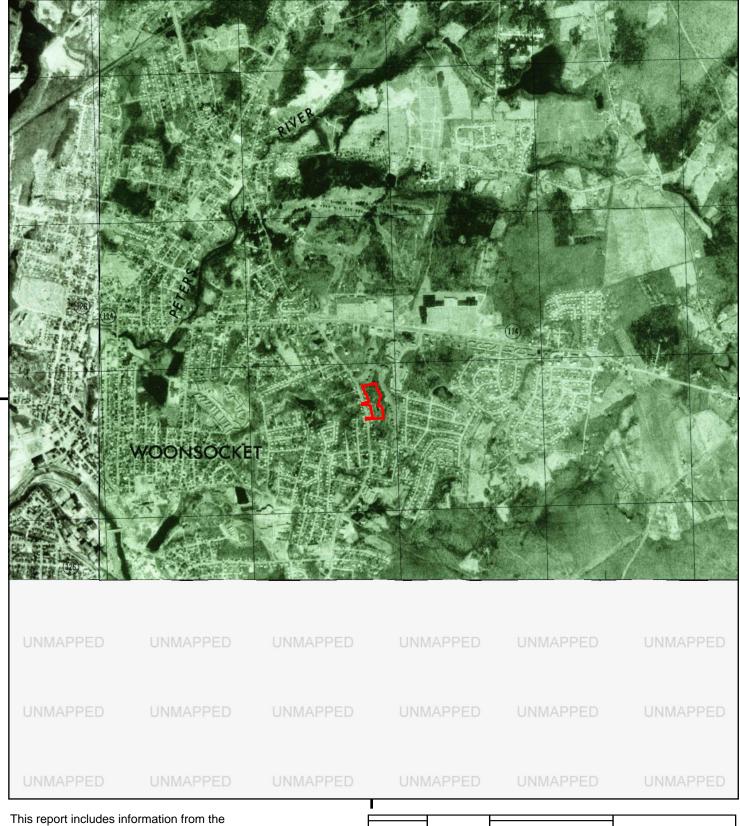
SITE NAME: Mendon Road ADDRESS: 586 Mendon Road

Woonsocket, RI 02895

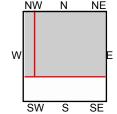
CLIENT: Fuss & O'Neill



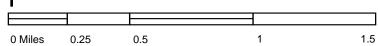




following map sheet(s).



TP, Franklin, 1977, 7.5-minute NW, Blackstone, 1977, 7.5-minute



SITE NAME: Mendon Road 586 Mendon Road ADDRESS:

Woonsocket, RI 02895

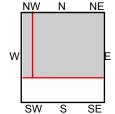
Fuss & O'Neill CLIENT:



UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

0 Miles

This report includes information from the following map sheet(s).



TP, Franklin, 1964, 7.5-minute NW, Blackstone, 1969, 7.5-minute

SITE NAME: Mendon Road ADDRESS: 586 Mendon Road

0.5

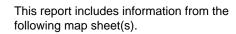
Woonsocket, RI 02895

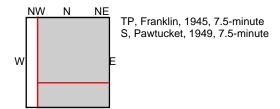
CLIENT: Fuss & O'Neill

0.25



1.5



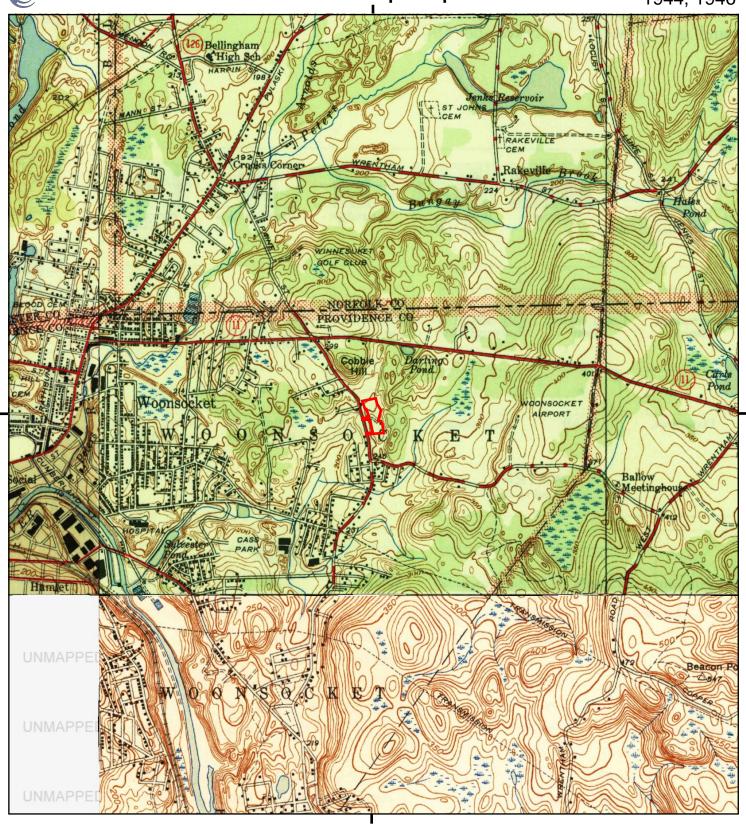


0 Miles 0.25 0.5 1 1.5

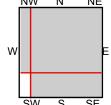
SITE NAME: Mendon Road ADDRESS: 586 Mendon Road

Woonsocket, RI 02895

CLIENT: Fuss & O'Neill



This report includes information from the following map sheet(s).



TP, Franklin, 1946, 7.5-minute S, Pawtucket, 1944, 7.5-minute NW, Blackstone, 1944, 7.5-minute SITE NAME: Mendon Road ADDRESS: 586 Mendon Roa

0.5

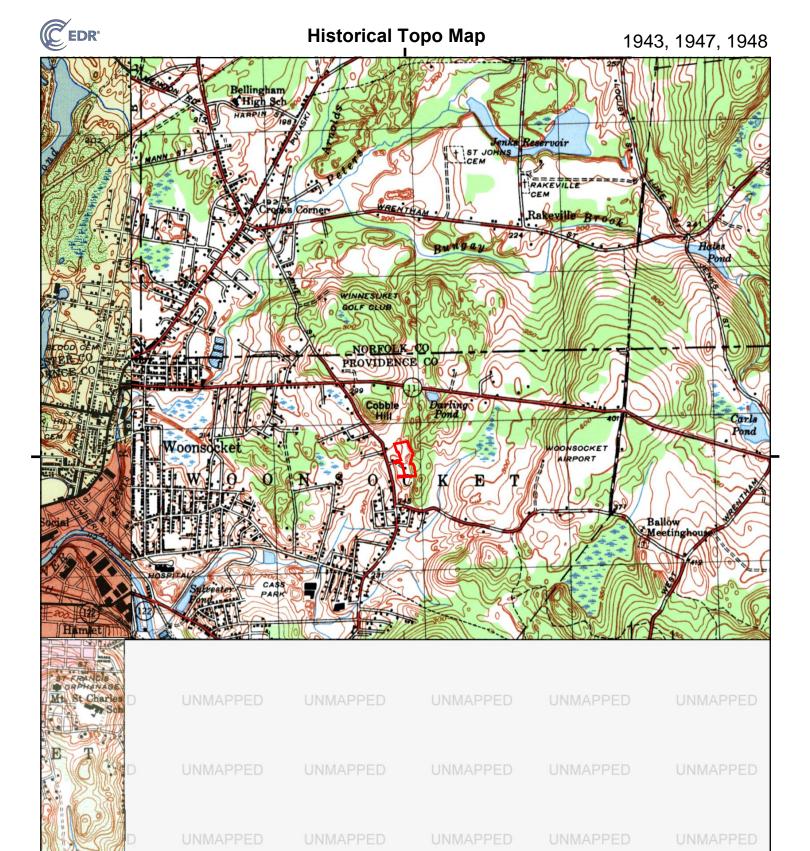
0.25

0 Miles

586 Mendon Road Woonsocket, RI 02895

CLIENT: Fuss & O'Neill

1.5



W N NE

TP, FRANKLIN, 1947, 7.5-minute SW, GEORGIAVILLE, 1943, 7.5-minute NW, Blackstone, 1948, 7.5-minute 0 Miles 0.25 0.5 1 1.5

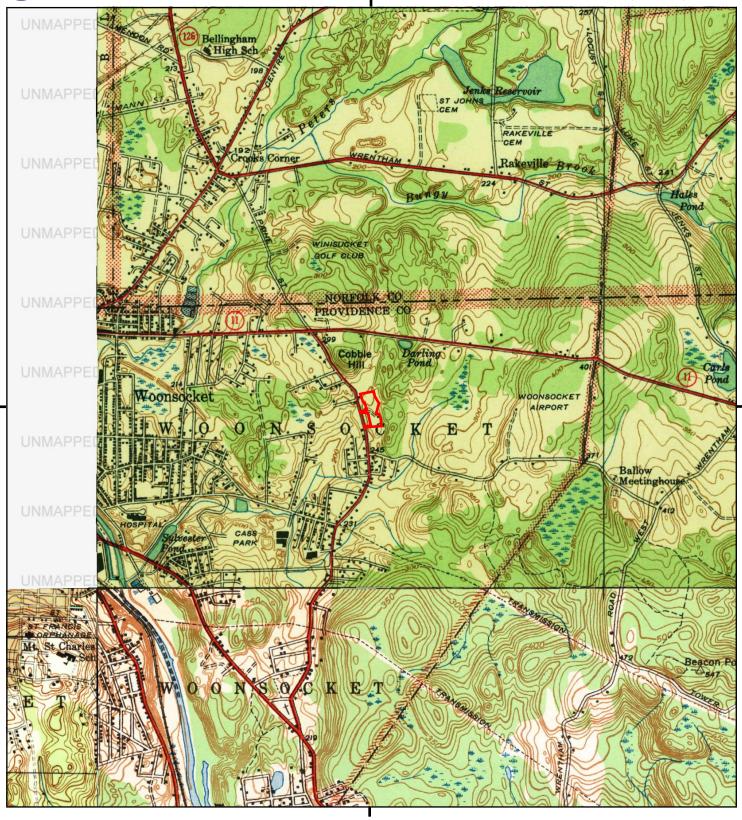
SITE NAME: Mendon Road ADDRESS: 586 Mendon Road

Woonsocket, RI 02895

CLIENT: Fuss & O'Neill







NW N NE

TP, Franklin, 1940, 7.5-minute S, Pawtucket, 1942, 7.5-minute SW, Georgiaville, 1943, 7.5-minute SITE NAME: Mendon Road

0.25

0 Miles

ADDRESS: 586 Mendon Road Woonsocket, RI 02895

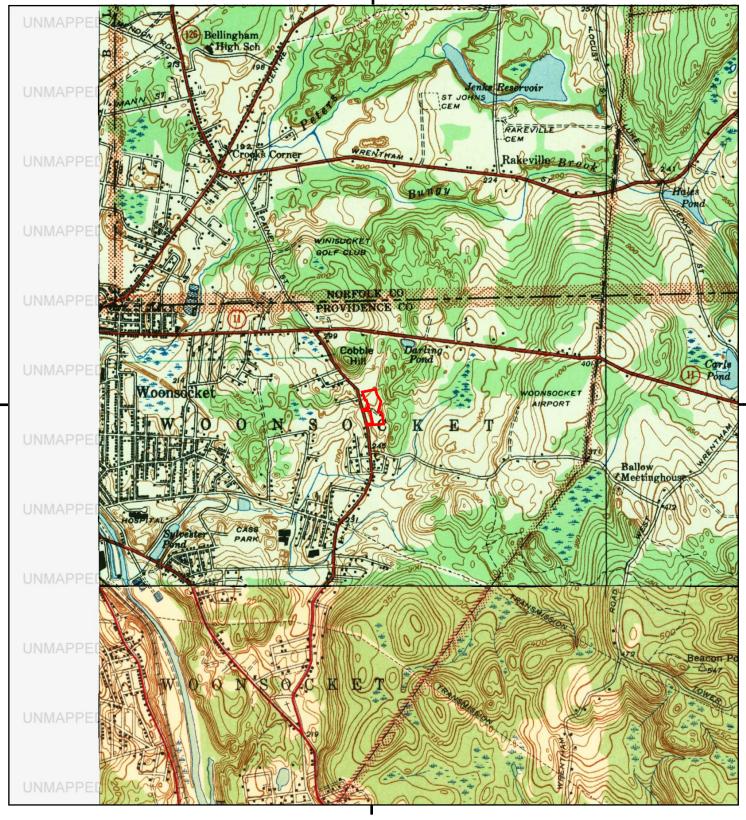
0.5

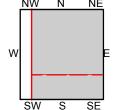
CLIENT: Fuss & O'Neill



1.5







TP, Franklin, 1939, 7.5-minute S, Pawtucket, 1938, 7.5-minute

0 Miles 0.25 0.5 1

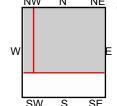
SITE NAME: Mendon Road ADDRESS: 586 Mendon Road

Woonsocket, RI 02895

CLIENT: Fuss & O'Neill



1.5



TP, Franklin, 1919, 15-minute NW, Blackstone, 1919, 15-minute 0 Miles 0.25 0.5 1 1.5

SITE NAME: Mendon Road ADDRESS: 586 Mendon Road

Woonsocket, RI 02895

CLIENT: Fuss & O'Neill



W N NE

TP, FRANKLIN, 1915, 15-minute SE, PROVIDENCE, 1915, 15-minute NW, BLACKSTONE, 1918, 15-minute 0 Miles 0.25 0.5 1

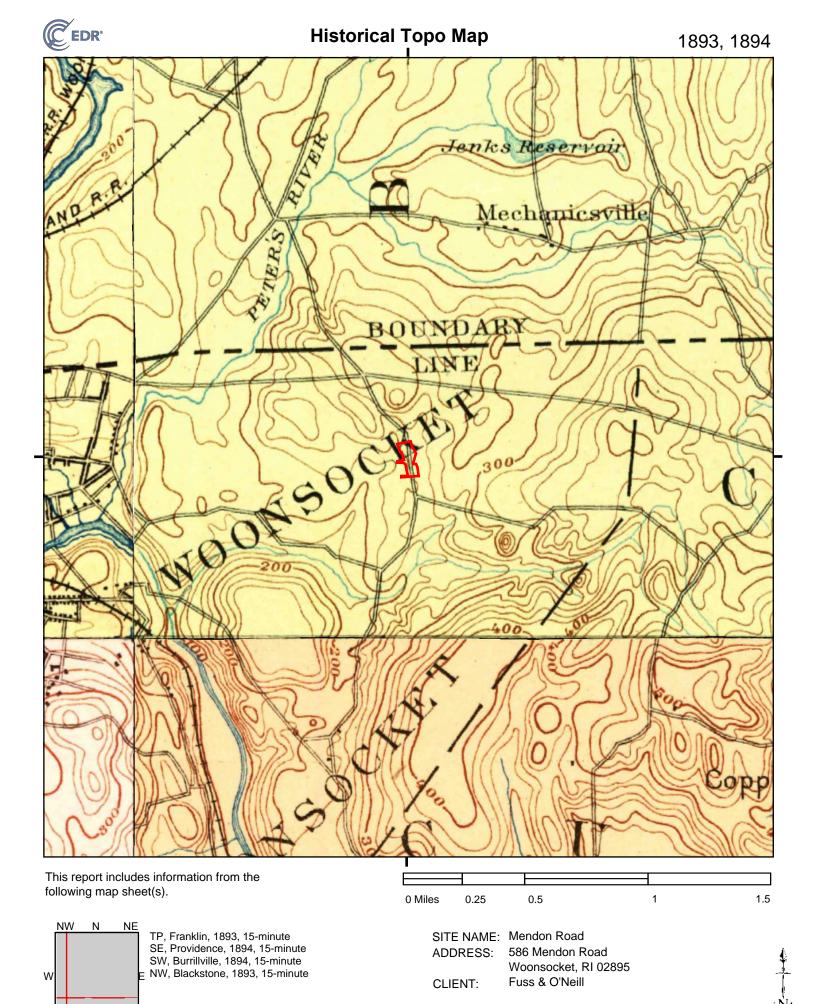
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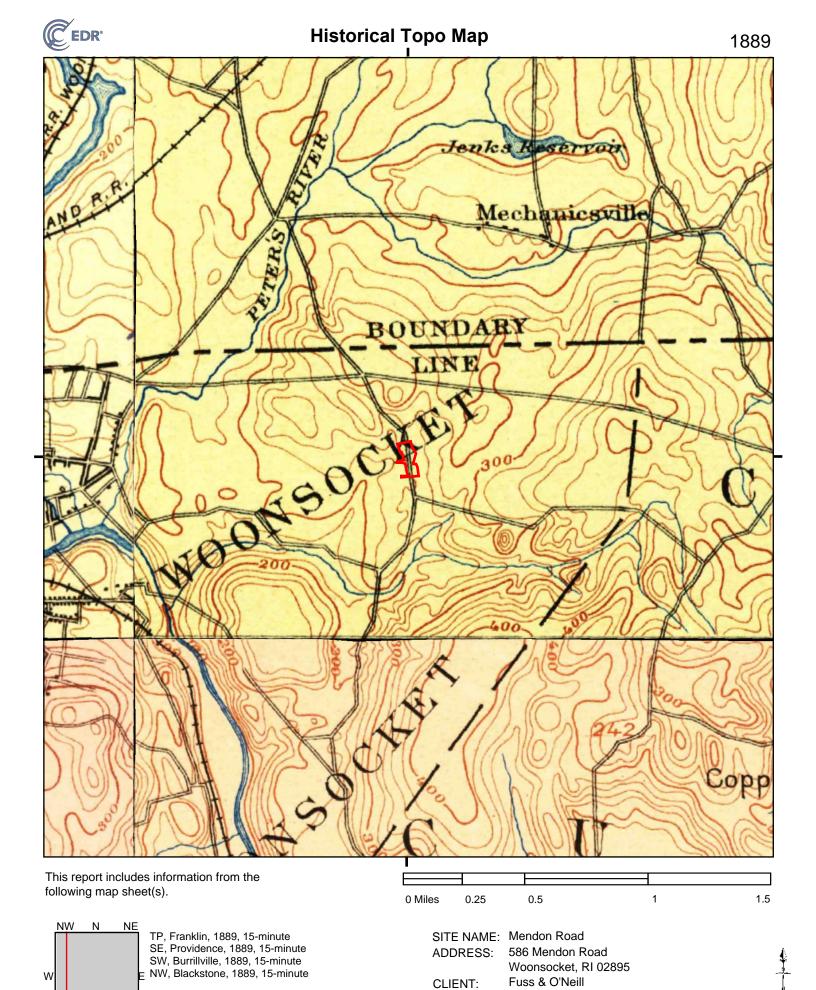
Woonsocket, RI 02895

CLIENT: Fuss & O'Neill



1.5





7251301 - 4 page 24

Mendon Road 586 Mendon Road Woonsocket, RI 02895

Inquiry Number: 7251301.3

February 13, 2023

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

02/13/23

Site Name: Client Name:

Mendon Road Fuss & O'Neill
586 Mendon Road 317 Iron Horse Way
Woonsocket, RI 02895 Providence, RI 02908
EDR Inquiry # 7251301.3 Contact: Chris Flannery



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Certified Sanborn Results:

Certification # 994F-422F-B6B2 **PO #** 20200914.B70

Project 586 Mendon Road, Woonsocket

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 994F-422F-B6B2

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✓ Library of Congress

✓ University Publications of America

▼ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Appendix E

RIDEM File Information



RELEASE RESPONSE REPORT AND
REMEDIAL ACTION WORK PLAN
NO-PCB MINERAL OIL DIELECTRIC FLUID RELEASE
PAD-MOUNTED ELECTRICAL TRANSFORMER
PLAZA VILLAGE APARTMENTS, 180 VILLAGE ROAD
WOONSOCKET, RHODE ISLAND
CASE NO. 2016-592

SUBMITTED TO:

Mr. Jeffrey Crawford
Principal Environmental Scientist
Rhode Island Department of Environmental Management
Office of Waste Management
235 Promenade Street, Suite 380
Providence, Rhode Island 02908-5767

ON BEHALF OF:

The Narragansett Electric Company
Mr. William Howard
Manager, Environmental
280 Melrose Street
Providence, Rhode Island 02907

PREPARED BY:

C O N E C O

Engineers & Scientists

May 23, 2017 Coneco Project No. 9468

4 First Street, Bridgewater, MA 02324 (508) 697-3191 (800) 548-3355

ENVIRONMENTAL
ECOLOGICAL
ENERGY
SURVEY
CIVIL

May 23, 2017 Coneco Project No. 9468

Mr. Jeffrey Crawford Principal Environmental Scientist Rhode Island Department of Environmental Management Office of Waste Management 235 Promenade Street, Suite 380 Providence, Rhode Island 02908-5767

RE: Release Response Report and Remedial Action Work Plan

No-PCB Mineral Oil Dielectric Fluid Release Pad-Mounted Electrical Transformer Plaza Village Apartments, 180 Village Road Woonsocket, Rhode Island Case No. 2016-592

Dear Mr. Crawford:

On behalf of The Narragansett Electric Company d/b/a National Grid (TNEC), Coneco Engineers & Scientists, Incorporated (Coneco) has provided oversight of remedial actions pertaining to a sudden release of approximately 20 gallons of no-polychlorinated biphenyl (no-PCB) mineral oil dielectric fluid (MODF). The release occurred from a 150 kVA pad-mounted electrical transformer formerly located at 180 Village Road in Woonsocket, Rhode Island, hereinafter the "Site." TNEC personnel identified the release on October 31, 2016. The release was the result of a private motor vehicle impacting the pad-mounted electrical transformer, which lifted the transformer off of the concrete pad. Consequently, a primary bushing associated with the transformer was damaged, resulting in a sudden release of no-PCB MODF. The following submittal is intended to summarize assessment activities that were performed to evaluate conditions at the Site, document remedial activities conducted to date. and provide information on proposed future response actions in relation to the release. The information contained in this report supplements the initial documentation submitted by TNEC to the Rhode Island Department of Environmental Management (RIDEM) Office of Emergency Response on November 9, 2016. The remedial actions and assessment activities completed as a result of this release were performed in accordance with the requirements of RIDEM's Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases (Remediation Regulations) and the Oil Pollution Control Regulations (OPC Regulations).

If there are any questions regarding this submittal, please contact the undersigned.

Respectfully Submitted,

Coneco Engineers & Scientists, Incorporated

Scott J. Flaherty
Environmental Scientist

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Principal Geologist

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cc: Mr. Willia

Mr. William Howard, The Narragansett Electric Company Ms. Lynne DeBritto, Office of Emergency Response, RIDEM Aevazelis

Principal Environmental Scientist

John D/

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1.0 SITE OVERVIEW

1.1 Introduction

On October 31, 2016, personnel of The Narragansett Electric Company d/b/a National Grid (TNEC) identified a release of approximately 20 gallons of no-polychlorinated biphenyl (no-PCB) mineral oil dielectric fluid (MODF) which occurred from a 150 kVA pad-mounted electrical transformer formerly located at 180 Village Road (Plaza Village Apartments complex) in Woonsocket, Rhode Island, hereinafter the "Site." Following identification of the release, TNEC contracted Coneco Engineers & Scientists, Incorporated (Coneco) to assess release conditions and oversee response actions. In accordance with the Rhode Island Department of Environmental Management (RIDEM) Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases (Remediation Regulations) and Oil Pollution Control Regulations (OPC Regulations), on behalf of TNEC, Coneco personnel notified the RIDEM Office of Emergency Response of the release at approximately 2:19 p.m. on October 31, 2016. The initial remedial actions performed on this date were not successful in reducing concentrations of oil and/or hazardous material (OHM) below the applicable RIDEM standards; therefore, additional remedial efforts are warranted in relation to the no-PCB MODF release at the Site.

The purpose of initial remedial actions and investigation activities was to remediate impacted media to the extent feasible, assess release conditions, determine whether this release represents a significant risk to human or environmental receptors, and evaluate and present a remedial alternative to achieve regulatory compliance. Based on the identified concentrations of OHM remaining following the performance of initial response actions, additional subsurface investigation activities are warranted to delineate the extent of non-PCB MODF-impacted media. Coneco evaluated potential remedial alternatives and selected a preferred remedial method to achieve regulatory closure at the Site, as summarized in the following submittal. Pursuant to Section 9.00 of the Remediation Regulations, a Remedial Action Work Plan (RAWP) has been prepared and is submitted to RIDEM concurrently with this report for approval prior to the commencement of additional response actions. Site photographs are included as Appendix 1. A Site Locus Map, Aerial Image, and Site Plan are included as Figures 1, 2, and 3, respectively.

1.2 Site Parameters

The contact information for the Responsible Party and party conducting response actions in relation to the no-PCB MODF release at the Site is as follows:

The Narragansett Electric Company

Mr. William Howard Manager, Environmental 280 Melrose Street

Providence, Rhode Island 02907

Tel: (401) 784-7490

Email: William. Howard@nationalgrid.com

Coordinates:

Latitude 42.01348°

Longitude -71.47757°

UTM 4,654,242 Meters N

294,850 Meters E (Zone 19)

Location:

The release area is located approximately 11 feet north of Building No. 180 associated with the residential apartment complex identified as Plaza Village Apartments and approximately 520 feet northeast of the intersection of Village Road and Mendon Road. The Plaza Village Apartments complex is identified by the Woonsocket Assessor's Office as 41 Village Road. The release area is located entirely within the residential apartment complex within a mixed-use residential and commercial portion of Woonsocket, Rhode Island.

Release Source:

The source of the release was a 150 kVA pad-mounted electrical transformer manufactured by Cooper Power Systems in September 1996 with serial number 969006729. Original manufacturer's nameplate information present on the damaged transformer indicated that the MODF within the transformer did not contain concentrations of PCBs in excess of 1 part per million (ppm) at the time of manufacture. As such, MODF associated with the transformer was characterized as "non-PCB" pursuant to 40 CFR 761.3, and as the MODF associated with the transformer contained no concentrations of PCBs in excess of 2 ppm, the released MODF is also considered to be "no-PCB."

Release Volume:

Based on the initial capacity of the transformer (150 gallons per manufacturer's nameplate) and the volume of no-PCB MODF remaining within the transformer (approximately 130 gallons), Coneco personnel estimated that approximately 20 gallons of no-PCB MODF were released.

Cause of Release:

The release was the result of a private motor vehicle impacting the padmounted electrical transformer, which lifted the transformer off of the concrete pad. Consequently, a primary bushing associated with the transformer was damaged, resulting in a sudden release of no-PCB MODF.

Impacted Media:

Surficial staining was noted over an approximately 40 square-foot area of the concrete transformer pad, leaf litter, landscaped grass, and underlying trap rock and soil in the immediate vicinity of the pad-

mounted electrical transformer. The approximate limits of the release

can be referenced in the Site Plan included as Figure 3.

Vegetation: A limited area of landscaped grass was impacted by the release.

Utilities: Underground electrical lines associated with the transformer and

underground telecommunication lines are located within the immediate vicinity of the release area. No stormwater catch basins or additional utilities were observed in the vicinity of the release area. Approximate

known utility locations are depicted in Figure 3.

Ownership: The pad-mounted electrical transformer associated with the release of

no-PCB MODF is owned by TNEC. The residential property impacted by the release, identified as the Plaza Village Apartments complex located at 41 Village Road, is owned by the Plaza Village Group, with a mailing address of 558 Smithfield Avenue in Pawtucket, Rhode Island

02860.

1.3 Sensitive Receptors

The RIDEM Environmental Resource Map (http://www.dem.ri.gov/maps/), reviewed online for the Site and surrounding area on November 29, 2016, did not depict the release area within the boundaries of a groundwater resource area or groundwater recharge zone. Coniferous forested wetlands are located approximately 330 feet southeast of the Site. No additional environmentally sensitive areas, as defined in Section 3.21 of the RIDEM Remediation Regulations, were noted within a 500-foot radius of the release area. No impact to surface water, public or private potable water supply wells, sewer systems, stormwater catch basins, stormwater drainage structures or additional sensitive receptors were noted by Coneco personnel during remedial actions and investigation activities associated with the release.

2.0 FIELD ACTIVITIES

2.1 Remedial Actions

Upon arrival at the Site on October 31, 2016, TNEC personnel deployed granular absorbent material throughout the release area to absorb and mitigate migration of the released no-PCB MODF. TNEC personnel then de-energized electrical equipment in the area and removed the damaged transformer; thereby eliminating the source of the release and stabilizing environmental conditions at the Site. TNEC personnel placed the transformer in a transformer containment bag and transported it to the TNEC facility located at 642 George Washington Highway in Lincoln, Rhode Island for further evaluation and subsequent disposal.

Following the removal of the damaged transformer, Clean Harbors Environmental Services, Incorporated (CHESI) personnel, with oversight provided by Coneco, performed response

actions at the Site. Weather conditions at the time of the release and during the performance of response actions were clear, with temperatures in the 50s, Fahrenheit. CHESI personnel utilized a Guzzler® vacuum truck to remove the previously-deployed granular absorbent material. CHESI personnel then utilized oil-emulsifying soap and clean rinse water to wash impacted portions of the concrete transformer pad. Rinse and wash water were collected using additional granular absorbent material and contained within the Guzzler® vacuum truck.

Coneco personnel noted that the released no-PCB MODF had migrated beneath the concrete transformer pad via the conduit cutout window associated with the pad. As impacted soil was identified beneath the concrete transformer pad, Coneco determined that it would be necessary to remove the concrete pad to facilitate access to impacted underlying media. As such, following solid surface cleaning activities, CHESI personnel utilized hand tools and the Guzzler® vacuum truck to remove impacted leaf litter, landscaped grass, and underlying soil located around the perimeter of the concrete pad. Personnel of Universal Construction Company (Universal) then utilized an excavator to remove the concrete transformer pad. The remediated concrete pad was removed from the Site and disposed of as general construction debris by Universal.

Following the removal of the concrete transformer pad, CHESI personnel utilized hand tools and the Guzzler[®] vacuum truck to excavate impacted underlying trap rock and soil to the extent feasible. Excavation activities were continued in an effort to remove soil with visual or olfactory indications of MODF. Soil samples were collected from the excavation and periodically field screened for TPH concentrations using a Dexsil PetroFlagTM hydrocarbon analyzer, as discussed in Section 2.2. If elevated TPH readings were identified, additional soil from the area represented by said soil samples was excavated to the extent feasible and soil sampling and field screening was performed.

Based on visual and olfactory observations and field screening of the soil during remedial actions, it was determined that soil located in the southern portion of the base of the excavation and the lower portions of the sidewalls (greater than 3 feet below grade along the eastern, southern, and southwestern excavation sidewalls) contained elevated PetroFlagTM TPH concentrations (in excess of the instrument maximum quantifiable range of 2,000 ppm). However, due to the extent of the impacted material, customer electrical demands, and safety concerns related to the depth of the excavation, soil excavation activities were discontinued prior to achieving PetroFlagTM field screening values approaching background conditions, as discussed in Section 2.2.

Following soil removal activities, the majority of the excavation area measured approximately 10 feet long by 8 feet wide by 6 feet deep at the deepest point of excavation. An area in the northwestern portion of the excavation was advanced to 3 feet below grade. In addition, an area along the eastern portion of the excavation measured approximately 5 feet long by 2.5 feet wide by 3 inches deep at the deepest point of excavation. The approximate dimensions of the excavation area including the depth ranges are depicted in the Site Plan included as Figure 3. Overburden stratigraphy comprised landscaped grass and organic topsoil from grade to approximately 4 inches below grade, underlain by medium sand and trap rock (fill) to approximately 2 feet below grade, underlain by silty gravelly sand to

approximately 6 feet below grade, the maximum depth of excavation. Bedrock was not observed during excavation activities. Groundwater was not encountered during excavation activities.

As a result of remedial activities, approximately 9 cubic yards of remediation waste were contained within the Guzzler[®] vacuum truck and transported off-Site for proper disposal, as discussed in Section 2.3.

2.2 PetroFlag® Field Screening and Confirmatory Soil Sampling

The extent to which impacted soil was excavated was determined by visual assessment, olfactory observation, and periodic field screening of total petroleum hydrocarbon (TPH) concentrations in soil samples collected from the excavation area using a PetroFlag® hydrocarbon analyzer. This method allows for determination of approximate TPH concentrations in the field using a methanol extraction and developing solution and has been approved as United States Environmental Protection Agency (EPA) SW-846 Method 9074 for analysis of petroleum hydrocarbons. The PetroFlag® analyzer was calibrated to the transformer oil response factor. The standard operating procedures for sample collection, screening, and equipment decontamination are provided in Appendix 2.

Results of PetroFlag® screening and visual and olfactory observations indicated that elevated TPH concentrations were present in the southern portion of the base of the excavation and the lower portions of the sidewalls (greater than 3 feet below grade along the eastern, southern, and southwestern excavation sidewalls) at the conclusion of remedial actions on October 31, 2016. However, due to the extent of the impacted material, customer electrical demands, and safety concerns related to the depth of the excavation, remedial activities were discontinued prior to achieving background conditions in relation to the release of MODF.

In order to evaluate *in-situ* soil conditions following the completion of excavation activities, Coneco personnel composited discrete soil samples from within the excavation area into ten (10) confirmatory soil samples, designated CS-01 through CS-10. The sample locations can be referenced in Figure 3. The confirmatory soil samples were placed in 8-ounce amber glass jars, cooled to 4 degrees Celsius, and submitted to Eurofins Spectrum Analytical, Incorporated (ESAI), an independent, Rhode Island and National Environmental Laboratory Accreditation Program (NELAP)-certified analytical laboratory located in Agawam, Massachusetts for analysis of TPH by EPA Method 8100M. Laboratory analytical results are discussed in Section 3.2.

2.3 Remediation Waste

On October 31, 2016, approximately 9 cubic yards of remediation waste, consisting of granular absorbent material, oil-absorbent pads, leaf litter, grass, trap rock, and soil, were contained within the Guzzler® vacuum truck. The remediation waste, categorized as non-Department of Transportation (DOT)-regulated material (oil, speedy dri), was transported on October 31, 2016 under Uniform Hazardous Waste Manifest (009518996 FLE) to the Clean Harbors of Braintree, Incorporated facility in Braintree, Massachusetts for proper disposal. A copy of the Uniform Hazardous Waste Manifest is included as Appendix 3.

3.0 SITE CLASSIFICATION AND ANALYTICAL RESULTS

3.1 Soil and Groundwater Classification

The soil objectives for TPH, established in Rule 8.02(A)(iv) of the Remediation Regulations, present the TPH standards associated with identified oil and/or hazardous material releases. The current and foreseeable future uses of the Site are residential; in accordance with Rule 8.02(A)(i)(2) of the Remediation Regulations, the detected concentrations at the Site are compared to the Residential Direct Exposure Criteria (RDEC) to determine whether a condition of risk to human health and environment exists at the Site for any current or potential future uses or activities. According to the RIDEM Groundwater Classification Overlay Map, the groundwater underlying the Site has been designated as Category GA, defined as groundwater resources known or presumed to be of drinking water quality but not assigned GAA. In accordance with Rule 8.02(A)(i) of the Remediation Regulations, soil conditions at the Site are compared to the applicable GA Leachability Criteria (GALC). TPH concentrations, if any, detected in the submitted confirmatory soil samples and applicable RDEC and GALC soil objectives are presented in Table 1 within Section 3.2.

3.2 Soil Analytical Results

The confirmatory post-excavation soil samples, designated CS-01 through CS-10, were submitted to ESAI for analysis of TPH by EPA Method 8100M. Laboratory data, methods, narratives, laboratory quality assurance and quality control (QA/QC), and the chain of custody form are included in Appendix 4. Analytical results are summarized in Table 1.

Sample Identification	ТРН
CS-01 (0-2') ⁽¹⁾	43.3 ⁽²⁾
CS-02 (0-3')	295
CS-03 (0-3')	< 29.9 ⁽³⁾
CS-04 (0-3')	< 30.4
CS-05 (0-3')	< 27.0
CS-06 (3-6')	12,600 ⁽⁴⁾
CS-07 (3-6')	50,000
CS-08 (3-6')	47,900
CS-09 (3-6')	13,300
CS-10 (6')	1,260
RDEC ⁽⁵⁾	500
GALC ⁽⁵⁾	500
Upper Concentration Limit (UCL) ⁽⁶⁾	30,000

- 3) < indicates analyte not detected above the specified laboratory detection limit.
- 4) Bold indicates an exceedance of applicable RIDEM Method 1 soil objectives.
- 5) Method 1 soil objectives obtained from Section 8.02 of Remediation Regulations and derived in Section 3.1.
- 6) UCL obtained from Section 8.07 of Remediation Regulations.

Laboratory analysis of select confirmatory soil samples collected from within the excavation area exhibited TPH concentrations exceeding the applicable RIDEM RDEC and GALC Method 1 soil objectives. In addition, the soil samples identified as CS-07 (3-6') and CS-08 (3-6') exhibit TPH concentrations in excess of the TPH UCL in soil, pursuant to Rule 8.07 of the Remediation Regulations.

3.3 Data Evaluation

Following the receipt of analytical results for confirmatory soil samples collected at the conclusion of excavation activities on October 31, 2016, Coneco conducted a data validation review to ensure that all laboratory data is of defensible analytical quality. Procedures employed were consistent with EPA Region I Data Validation Functional Guidelines for Evaluating Environmental Analyses.

Coneco's review of laboratory documentation, including analytical results, narratives, and chains-of-custody provided by ESAI for the samples collected from the Site, identified no departure from the requirements specified by the EPA. An evaluation of information provided by ESAI concerning sample integrity, chain-of-custody procedures, QA/QC, and necessary report components, identified no issues of concern. It is the opinion of Coneco that the presented laboratory data is in compliance with the applicable EPA and RIDEM

standards and laboratory QC requirements. As such, laboratory data produced for the above samples are considered valid and do not require adjustment.

4.0 REGULATORY OVERVIEW

Pursuant to RIDEM regulations, remedial objectives for hazardous substances in impacted media at a property shall be evaluated to manage the actual or potential risks to human health and the environment. As presented in Section 8.02 in the <u>Remediation Regulations</u>, soil contaminated as a result of a release of oil and/or hazardous material shall be remediated in a manner which meets the Direct Exposure and Leachability Criteria for each hazardous substance established in Rule 8.02.

Based on a review of laboratory data for the confirmatory soil samples collected at the completion of response actions at the Site on October 31, 2016, initial remedial efforts have not reduced oil and/or hazardous materials concentrations related to the release of no-PCB MODF below the applicable RIDEM Method 1 RDEC and GALC Soil Objectives for TPH as presented in Section 8.02(A)(iv) of the <u>Remediation Regulations</u>. As such, additional remedial response actions are necessary at the Site to achieve these objectives, and are proposed in the following RAWP.

5.0 REMEDIAL ACTION WORK PLAN

Following the completion of the above-described response actions, additional remediation of remaining impacted soil is required at the Site to reduce concentrations of TPH to below the RIDEM Method 1 RDEC and GALC Soil Objectives and achieve regulatory closure for the subject no-PCB MODF release.

5.1 Objective and Proposed Remedial Actions

The focus of the proposed RAWP is to reduce concentrations of TPH in soil at the Site to eliminate any significant risk to human or environmental receptors. Pursuant to RIDEM regulations, remedial objectives for hazardous substances in impacted media at a property shall be evaluated to manage the actual or potential risks to human health and the environment. As presented in Section 8.02 in the <u>Remediation Regulations</u>, soil contaminated as a result of a release of oil and/or hazardous material shall be remediated in a manner which meets the Direct Exposure and Leachability Criteria for each hazardous substance established in Rule 8.02.

In order to accomplish this goal, Coneco proposes the initiation of subsurface investigation activities to delineate the extent of MODF-impacted soil and determine whether groundwater has been impacted by the release. Following the completion of subsurface investigation activities, accessible impacted soil will be vacuum excavated and removed for proper off-Site disposal. Due to customer electrical demands, the transformer will remain energized during excavation activities, preventing the removal of impacted soil from beneath the concrete

transformer pad. As such, inaccessible impacted media (located beneath the concrete transformer pad) will then be addressed using In Situ Chemical Oxidation (ISCO). ISCO of residually impacted soil located beneath the transformer pad and in areas that cannot be excavated without removal of the transformer is considered the most logistically feasible and cost and time-effective approach to removing residual TPH concentrations from below the transformer pad. Proposed activities are detailed herein.

5.2 Vacuum Pre-Clearance and Geoprobe® Soil Boring Installation

In the spring of 2017, Coneco will provide oversight for the advancement of Geoprobe[™] test borings at the Site. The test boring locations will be selected to evaluate soil conditions beneath the excavation area and beyond the limits of the excavation advanced on October 31, 2016 in an attempt to delineate the horizontal and vertical extent of the release and to further characterize subsurface conditions at the Site. CHESI personnel will utilize a Guzzler[®] vacuum truck and an air lance to pre-clear each location for the presence of subsurface utilities to depths of approximately 4 feet below grade at each location. Investigation-derived waste will be collected and contained within the Guzzler[®] vacuum truck and subsequently transported off-Site. Following utility clearance, the test borings will be advanced by personnel of New England Geotech (NEG) of Jamestown, Rhode Island. Geoprobe[™] test borings will be advanced using a track-mounted Geoprobe[™] 7822DT sampling system until groundwater is encountered or refusal is encountered. Soil samples will be collected continuously from grade to the maximum depth of each boring utilizing a 5-foot long, 2-inch inner diameter MacroCore[™] sampler.

Representative soil samples will be collected from the Geoprobe[™] test borings and field screened for TPH concentrations using a PetroFlag[®] hydrocarbon analyzer. Soil samples collected from depths and locations of known or suspected remaining MODF impact (i.e. soils at the extent of, below, and outside of the previous excavated area) will be selected for field screening. Soil samples from each boring location will be submitted to ESAI for laboratory analysis of TPH by EPA Method 8100M.

Investigation-derived waste (excess soil from vacuum pre-clearance and soil boring installation) generated during subsurface activities will be collected and contained within a Guzzler® vacuum truck and transported off-Site by CHESI personnel on the date of generation under Uniform Hazardous Waste manifest for proper disposal. Clean backfill will be deployed immediately following the completion of sampling at each location so as not to intersperse potentially-impacted soil with non-impacted media.

5.3 Additional Excavation Activities

Following soil boring installation activities, and subsequent to the receipt of laboratory analytical results, Coneco will assess the data to determine the extent of the remaining TPH concentrations in soil in excess of the RIDEM Method 1 Soil objectives. Based on the known TPH concentrations associated with the confirmatory soil samples collected on October 31, 2016, limited soil excavation activities can be performed to achieve the RIDEM Method 1 Soil objectives in areas deemed safe for excavation. As such, CHESI personnel, with oversight provided by Coneco, will utilize a Guzzler® vacuum truck to remove accessible impacted soil for proper off-Site disposal. Due to customer electrical demands, the

transformer will remain energized during excavation activities, preventing the removal of impacted soil from beneath the concrete transformer pad. Excavation activities will focus on the perimeter of the former excavation limits in the areas with the highest identified TPH concentrations. The extent to which impacted soil is excavated will be determined based on visual assessment, olfactory observation, and periodic field screening of TPH concentrations using a PetroFlag® hydrocarbon analyzer. Soil samples will be collected from the base and sidewalls of the excavation following the completion of soil removal activities and submitted to ESAI for analysis of TPH by EPA Method 8100M.

Following the receipt of laboratory analytical results for the post-excavation soil samples collected upon completion of secondary remedial activities conducted at the Site, Coneco will assess further remedial activities that may be required to reduce concentrations of TPH to below the RIDEM Method 1 RDEC and GALC Soil Objectives and achieve regulatory closure for the subject no-PCB MODF release. ISCO will subsequently be implemented at the Site to address inaccessible MODF-impacted soil located beneath the concrete transformer pad following excavation activities.

5.4 Groundwater Monitoring Well and Remedial Additive Application Point Installation

Following the completion of soil excavation and review of analytical results, groundwater monitoring wells and ISCO remedial additive application points will be installed at the Site. Groundwater monitoring wells will be installed by personnel of New England Geotech (NEG) of Jamestown, Rhode Island in the presumed hydraulically upgradient, downgradient, and crossgradient directions of the release area to evaluate groundwater conditions in the vicinity of the release area.

CHESI personnel will utilize a Guzzler® vacuum truck and an air lance to pre-clear each location for the presence of subsurface utilities to depths of approximately 4 feet below grade at each location. Monitoring wells will be installed in accordance with RIDEM Monitoring Well Installation Policy WM-13. The monitoring wells will be constructed of 2-inch ID, schedule 40, slotted PVC well screen, such that 10 feet of slotted well screen intersects the water table (if feasible), with solid PVC riser pipe from the top of the slotted screen to grade. Following monitoring well installation, No. 2 sand will be placed in the annulus surrounding the screened portion of each well. A layer of bentonite will then be placed atop the No. 2 sand, and native materials installed from above the bentonite to just below surface grade.

CHESI personnel, with oversight provided by Coneco, will install ISCO remedial additive application points at the Site. CHESI personnel will utilize a Guzzler® vacuum truck and an air lance to pre-clear each location for the presence of subsurface utilities to depths of approximately 4 feet below grade at each ISCO application point. Following the completion of utility clearance, CHESI will utilize the Guzzler® vacuum truck for the limited excavation of soil test pits within the release area to facilitate the installation of 8-inch diameter remedial additive application points. The depth of the application points will be determined by the inferred depth of residual TPH concentrations located beneath the concrete transformer pad, as determined by laboratory analytical results associated with test boring advancement. These locations will be selected to target remediation of remaining MODF-impacted soil.

5.5 Baseline Groundwater Gauging, Elevation Survey, and Sampling

Following the installation of groundwater monitoring wells and remedial additive application points, Coneco personnel will perform a groundwater sampling event at the Site to establish baseline groundwater conditions for both TPH and ISCO remedial additive parameters prior to the application of remedial additives at the Site. Prior to the collection of groundwater samples, Coneco will gauge the monitoring wells and record presence of non-aqueous phase liquid (NAPL), if any, and depth to groundwater measurements at these monitoring wells. Depth to groundwater measurements will be made at each groundwater monitoring well to the nearest 0.01-foot using a Solinst water-level indicator from the reference point located at the top of the PVC well casing.

Additionally, a Site survey will be conducted by Coneco personnel to determine the elevation of on-Site groundwater monitoring wells. A reference elevation for each monitoring well will be established at a specific point on the top of the PVC riser pipe, relative to an arbitrary on-Site benchmark.

Groundwater surface elevation contours will be computer-generated using Surfer[©] version 11 by Golden Software, Incorporated. Using data from the gauging event for the monitoring wells, groundwater flow direction will be calculated to establish which monitoring wells are located cross-gradient, downgradient, and upgradient of the release area, respectively.

In addition, Coneco personnel will collect groundwater samples from the on-Site monitoring wells. The groundwater samples will be submitted to ESAI for analysis of TPH by EPA Method 8100M, dissolved iron, and/or sulfate. The groundwater samples will be preserved as follows: TPH samples in 1-liter amber glass jars preserved with hydrochloric acid (HCl); dissolved iron samples in 500-milliliter (mL) plastic jars with nitric acid (HNO₃), and sulfate samples in 250-mL unpreserved plastic jars according to the standard field collection and preservation techniques. All samples will be kept on ice in a cooler or in a refrigerator cooled to 4 degrees Celsius during transport from the field to the laboratory. Pending receipt of groundwater laboratory analytical data, Coneco will assess the soil and groundwater data to-date and determine appropriate ISCO implementation.

5.6 Chemical Oxidation Remedial Additive Application

Coneco will implement ISCO to address residual concentrations of TPH in soil located beneath the concrete transformer pad and/or groundwater in the release area at the Site. Coneco will inject hydrogen peroxide and a ferrous sulfate catalyst directly to the impacted soil via the previously installed application points. Excavation of impacted soil located beneath the concrete transformer pad is not feasible due to customer electrical demands. ISCO of residually impacted soil located beneath the transformer pad is considered the most logistically feasible and cost and time-effective approach.

5.7 Schedule of Remedial Actions

Pending RIDEM approval of the proposed scope of work, implementation and completion of subsurface investigation and remedial activities at the Site is tentatively scheduled for spring and summer of 2017. Upon receipt of additional soil and groundwater data for the Site, a summary letter will be provided to RIDEM detailing the proposed remedial additive

application program and updated schedule. Following RIDEM approval, Coneco will implement ISCO at the Site.

The proposed remedial activities, including soil boring installation, secondary excavation activities, groundwater monitoring well installation, remedial additive application point installation, and ISCO implementation, are expected to be completed by Fall/Winter 2017, pending approval and favorable laboratory analytical results. These remedial activities are expected to achieve regulatory closure for the subject release, and a closure report is expected to be prepared and submitted to RIDEM within one month following the completion of remedial activities. A detailed schedule cannot be provided at this time due to the limited data available; however, as assessment findings are evaluated, additional updates will be provided.

6.0 CONCLUSIONS

On October 31, 2016, personnel of TNEC identified a release of approximately 20 gallons of no-PCB MODF which occurred from a 150 kVA pad-mounted electrical transformer formerly located at 180 Village Road in Woonsocket, Rhode Island. The release was the result of a private motor vehicle impacting the pad-mounted electrical transformer, which lifted the transformer off of the concrete pad. Consequently, a primary bushing associated with the transformer was damaged, resulting in a sudden release of no-PCB MODF. The release impacted an approximately 40 square-foot surficial area comprising a concrete transformer pad, leaf litter, landscaped grass, as well as underlying trap rock and soil in the immediate vicinity of the transformer. The following is a summary of activities completed in relation to the release of MODF at the Site.

- Upon arrival at the Site on October 31, 2016, TNEC personnel deployed granular absorbent material throughout the release area to absorb and mitigate migration of the released no-PCB MODF. TNEC personnel then de-energized electrical equipment in the area and removed the damaged 150 kVA pad-mounted electrical transformer; thereby eliminating the source of the release and stabilizing environmental conditions at the Site.
- Original manufacturer's nameplate information present on the damaged transformer indicated that the MODF contained within the transformer did not contain concentrations of PCBs in excess of 1 ppm at the time of manufacture. As such, MODF associated with the leaking transformer is characterized as "non-PCB" in accordance with 40 CFR 761.3, and is considered to be "no-PCB" as the MODF associated with the transformer contained no concentrations of PCBs in excess of 2 ppm.
- Based on the initial capacity of the transformer (150 gallons per manufacturer's nameplate) and the volume of no-PCB MODF remaining within the transformer (approximately 130 gallons), Coneco personnel estimated that approximately 20 gallons of no-PCB MODF were released.

- Initial response actions consisted of the washing and removing of the impacted concrete transformer pad, the excavation of impacted underlying media, and the proper off-Site disposal of remediation waste. No impact to surface water, public or private potable water supply wells, sewer systems, stormwater catch basins and stormwater drainage structures, the residential structure or additional sensitive receptors were noted by Coneco personnel during assessment activities associated with the release.
- A total of approximately 9 cubic yards of remediation waste, comprising granular absorbent material, oil-absorbent pads, leaf litter, landscaped grass, trap rock, and soil, was contained within the Guzzler® and transported on October 31, 2016 under Uniform Hazardous Waste Manifest to the Clean Harbors of Braintree facility for proper disposal.
- At the conclusion of soil excavation activities on October 31, 2016, Coneco personnel collected ten (10) confirmatory soil samples, designated CS-01 through CS-10. The confirmatory soil samples were submitted to ESAI for analysis of TPH by EPA Method 8100M.
- Laboratory analytical results from five (5) of the ten (10) submitted soil samples indicated concentrations of TPH in excess of the applicable RIDEM Method 1 RDEC and GALC soil objectives. In addition, two (2) of the submitted soil samples indicated concentrations of TPH in excess of the TPH UCL.
- Based on laboratory analytical results and current Site conditions, additional remediation
 of impacted soil is required at the Site to address concentrations of TPH to below the
 RIDEM Method 1 RDEC and GALC Soil Objectives and achieve regulatory closure for
 the subject no-PCB MODF release.
- In the spring of 2017, Coneco proposes to provide oversight for the advancement of GeoprobeTM test borings at the Site. The test boring locations will be selected to evaluate soil conditions beyond the limits of the excavation advanced on October 31, 2016 in an attempt to further delineate the horizontal and vertical extent of the release and to further characterize subsurface conditions at the Site. Select samples will be collected from each boring and submitted to ESAI for laboratory analysis of TPH by EPA Method 8100M.
- Following the performance of subsurface investigation activities, and subsequent to the receipt of laboratory analytical results, Coneco proposes additional soil excavation activities. Excavation activities will focus on the perimeter of the former excavation limits in the areas with the highest identified TPH concentrations. Following the completion of excavation activities, select soil samples will be submitted to ESAI for analysis of TPH by EPA Method 8100M.
- Subsequent to soil excavation activities, Coneco will provide oversight for the installation of groundwater monitoring wells at the Site. Groundwater monitoring wells will be installed in the presumed upgradient, downgradient, and crossgradient directions of the release area to evaluate groundwater conditions in the vicinity of the release area. Following the installation of groundwater monitoring wells, Coneco personnel will gauge

the monitoring wells and record presence of NAPL, if any, and record depth to groundwater measurements. Coneco personnel will conduct baseline groundwater sampling and collect groundwater samples from the on-Site monitoring wells. The groundwater samples will be submitted to ESAI for analysis of TPH by EPA Method 8100M, dissolved iron, and sulfate.

- Due to customer electrical demands, the transformer will remain energized during excavation activities, preventing the removal of impacted soil from beneath the concrete transformer pad. As such, upon RIDEM approval, Coneco will implement ISCO to remediate inaccessible TPH-impacted soil located beneath the concrete transformer pad. ISCO of residually impacted soil is considered the most logistically feasible and cost and time-effective approach to contaminant abatement at the Site. Coneco will provide oversight for the installation of ISCO remedial additive application points at the Site. The depth of the ISCO application points will be determined by the inferred depth of residual TPH concentrations beneath the concrete transformer pad, as determined by laboratory analytical results associated with test boring advancement.
- As determined by the above investigations, the conditions of the Site have been evaluated within the scope and meaning of the RIDEM's <u>Remediation Regulations</u> and <u>OPC</u> Regulations.
- The proposed remedial activities, including soil boring installation, secondary excavation activities, groundwater monitoring well installation, remedial additive application point installation, and ISCO implementation, are expected to be completed by Fall/Winter 2017, pending approval and favorable laboratory analytical results.

Remedial activities completed at the Site have eliminated the source of the release. Based on the information detailed herein, it is the opinion of Coneco that further action is warranted in relation to this release of no-PCB MODF. Pursuant to Section 9.00 of the <u>Remediation Regulations</u>, a Remedial Action Work Plan has been prepared and is submitted to RIDEM concurrently with this report for approval prior to the commencement of additional response actions. A copy of the application fee of \$1,000 for Remedial Action Approval as required per Rule 10.02 in the <u>Remediation Regulations</u>, payable to the State of Rhode Island General Treasurer, is included in Appendix 5. Information pertaining to the costs of the response actions is available upon request. As this release was not feasibly avoidable, measures to prevent future occurrences of this type of release are not being actively sought out. Release documentation provided by TNEC to RIDEM is included as Appendix 6.

7.0 CERTIFICATIONS

The below designees of Coneco Engineers & Scientists, Incorporated, the preparer, certify the accuracy of the information contained in this report to the best of their knowledge.

Scott J. Flaherty

Environmental Scientist

John I. Aevazelis

Principal Environmental Scientist

Brian F. Klingler, P.G., L.S.P.

Principal Geologist

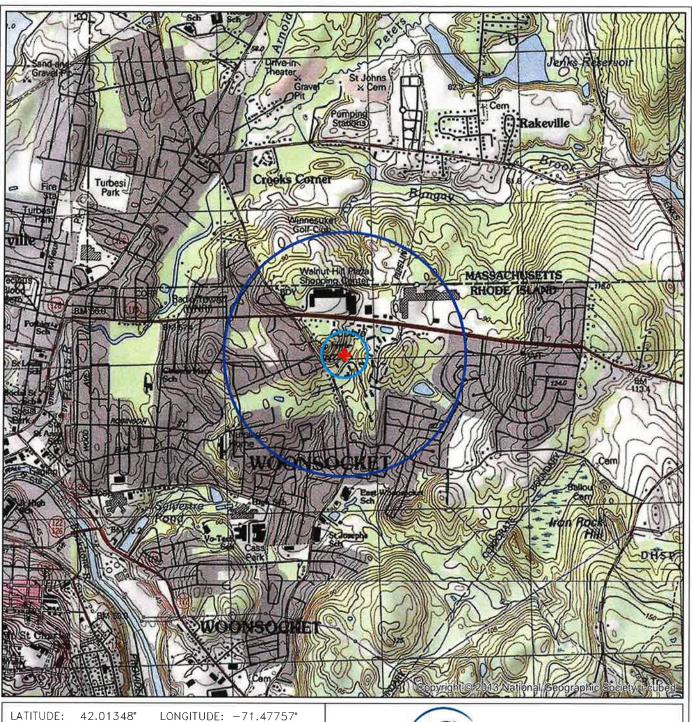
The below designee of The Narragansett Electric Company, the party responsible for the submittal of this Remedial Action Work Plan, certify that the report is a complete and accurate representation of the circumstances known about the release and the subsequent response activities to the best of their knowledge.

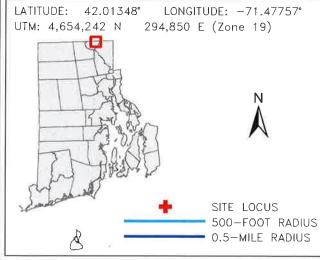
William R. Howard, Jr., CHMM Lead Environmental Scientist

8.0 LIMITATIONS

The conclusions expressed by Coneco in this report are based solely on the references cited. Observations were made under the conditions stated. Information provided by subcontractors and federal, state, and local agencies contacted was relied upon as complete. This report represents Coneco's opinion relative to such evidence. The purpose of response actions at the Site was to assess release conditions, remediate impacted media and surfaces, and determine whether the release of oil and/or hazardous material represents a significant risk to human or environmental receptors. Unless otherwise specified in the scope of work, Coneco accepts no responsibility for client performance of recommendations as may be offered in this report.

Should additional information become available concerning this Site or neighboring properties in the future, that information should be made available to Coneco for review so that the conclusions presented in this report may be modified as necessary. With specific regard to limited remedial actions, data obtained from sampling activities may not be wholly representative of the nature and extent of subsurface conditions at locations other than the actual sample locations on the date the samples were obtained. Variable conditions may only become evident upon further sampling, analysis, or exploration. If variations become apparent in the future, it may be necessary to re-evaluate the conclusions and recommendations offered in this report.





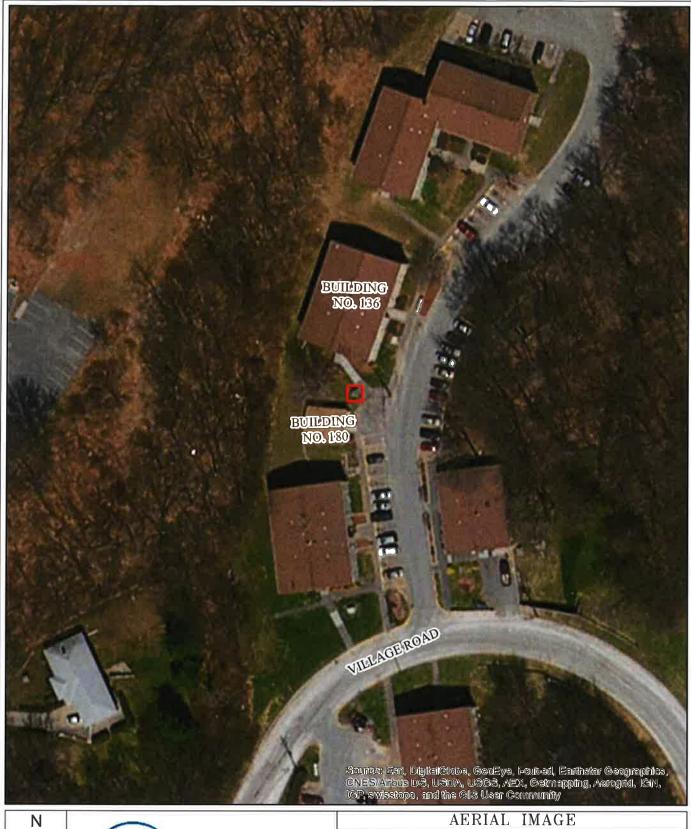


OFFICES THROUGHOUT NEW ENGLAND (800) 548-3355

SITE LOCUS MAP

NO-PCB MODF RELEASE
PAD-MOUNTED ELECTRICAL TRANSFORMER
PLAZA VILLAGE APARTMENTS
180 VILLAGE ROAD
WOONSOCKET, RHODE ISLAND

SCALE	PROJECT NO.	DRAWING NUMBER
1:25,000	9468	FIGURE 1





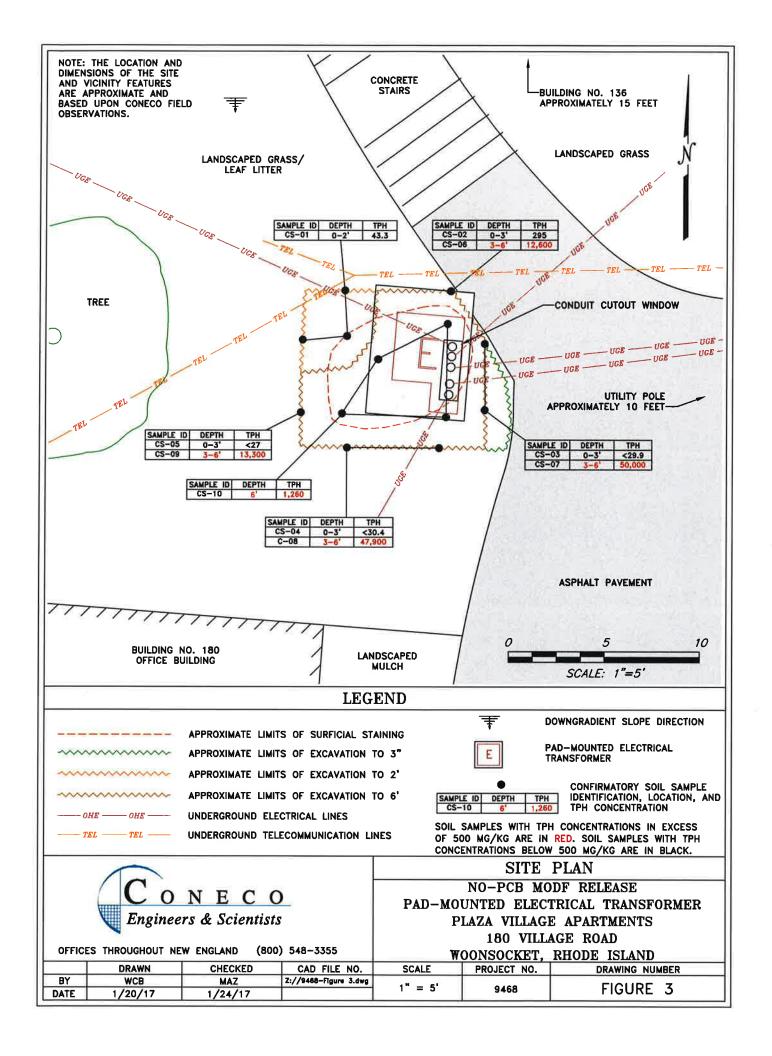


OFFICES THROUGHOUT NEW ENGLAND (800) 548-3355

DRAWN FILE NO. **APPROXIMATE** RELEASE AREA DATE

NO-PCB MODF RELEASE PAD-MOUNTED ELECTRICAL TRANSFORMER PLAZA VILLAGE APARTMENTS 180 VILLAGE ROAD WOONSOCKET, RHODE ISLAND

DRAWING NUMBER SCALE PROJECT NO. 1" = 75' FIGURE 2 9468



SITE PHOTOGRAPHS



Photo 1Overview of Site conditions upon Coneco's arrival, as viewed from the east.



Photo 2
Site conditions during the performance of response actions, as viewed from the west.



Photo 3Site conditions during the performance of response actions, as viewed from the east.



Photo 4Site conditions subsequent to the completion of response actions, as viewed from the southeast.



OFFICES THROUGHOUT NEW ENGEAND (800) 348-3333			
PHOTOGRAPHER	DATE	CHECKED	
SJF/EMW	10/31/2016	MAZ	

SITE PHOTOGRAPHS

NO-PCB MODF RELEASE
PAD-MOUNTED ELECTRICAL TRANSFORMER
PLAZA VILLAGE APARTMENTS
180 VILLAGE ROAD
WOONSOCKET, RHODE ISLAND

CONECO PROJECT No. 9468



Photo 5
Photo depicting the configuration of the new transformer and concrete pad, as viewed from the east.



Photo 6
Photo depicting the configuration of the new transformer and concrete pad, as viewed from the west.



OFFICES THROUGHOUT NEW ENGLAND (800) 548-3355

PHOTOGRAPHER	DATE	CHECKED
SJF	3/1/2017	MAZ

SITE PHOTOGRAPHS

No-PCB MODF RELEASE
PAD-MOUNTED ELECTRICAL TRANSFORMER
PLAZA VILLAGE APARTMENTS
180 VILLAGE ROAD
WOONSOCKET, RHODE ISLAND

CONECO PROJECT No. 9468

STANDARD OPERATING PROCEDURES

Discussion:

The simplest, most direct method of collecting soil samples for subsequent laboratory analysis or field screening is the use of a spade and/or scoop. A normal lawn or garden spade is utilized to remove the top cover of soil to the required depth and then a smaller stainless steel scoop is used to collect the sample.

This method can be used in most soil types but is limited somewhat to sampling near the surface. Samples from depths greater than 2 feet become labor intensive in most soil types. Very accurate, representative samples can be collected using this procedure depending on the care and precision demonstrated by the technician. The use of a flat, pointed mason trowel to cut a block of the desired soil will be of aid when undisturbed profiles are required. A stainless steel scoop or laboratory spoon will suffice in most other applications. Care should be exercised to avoid the use of devices plated with chrome or other materials, as metallic plating can affect ionic concentrations in the sample. Plating is particularly common with garden implements such as potting trowels.

Procedure:

- 1) Prior to initiating any work, the Health and Safety Plan developed for the specific site activities should be reviewed by the Field Technician and the Project Manager. The indicated precautions on the Plan should be enacted prior to initiation of the sampling activities. Any concerns not addressed in the Health and Safety Plan document are to be brought to the attention of the Health and Safety Officer.
- 2) Carefully remove the top layer of soil to the desired sample depth with a precleaned spade.
- 3) Using a precleaned stainless steel scoop or trowel, remove and discard a thin layer of soil from the area which comes in contact with the shovel.
- 4) Transfer the sample into an appropriate sample container with a clean stainless steel laboratory spoon or similar instrument.
- 5) Secure the cap tightly. Label the sample bottle with the appropriate sample tag. The chemical preservation of solids is generally not recommended. Be sure to label the tag carefully and clearly, addressing all the categories and parameters. Refrigerate sample until shipment to the laboratory.
- 6) Complete all chain-of-custody documents and record in the field log book.
- 7) Decontaminate equipment after use and between sample locations using applicable standard operating procedures.

updated: 3/94

bfk/c13

Discussion:

The PetroFlagTM Hydrocarbon Analyzer provides a method of measuring total petroleum hydrocarbons (TPH) in soil in the field, and can provide real-time TPH data that approximates results which would be detected through laboratory analysis. The PetroFlag Kit consists of a series of reagents, which when added to soil, and detected with the PetroFlag hand-held analyzer, gives an approximate TPH soil concentration in parts per million. The PetroFlag system was designed as a broad-spectrum screening tool, and is suitable for any kind of hydrocarbon contamination in soil. Different Response Factors can be set on the Analyzer, corresponding to different sources of hydrocarbon contamination (e.g., gasoline, No. 2 fuel oil, hydraulic oil, or transformer oil).

Each instrument is cleaned and calibrated on a regular basis in accordance with the manufacturer's specifications. CONECO maintains individual maintenance and calibration logs for the PetroFlag Analyzer. Prior to use in the field, the analyzer is calibrated using the manufacturer's calibration solution supplied with each set of reagents.

The following are recommended procedures for conducting total petroleum hydrocarbon (TPH) screening of contaminated soils utilizing the PetroFLAG™ test procedures.

Procedure:

- 1) Prior to use in the field, the Analyzer should be calibrated in accordance with manufacturer's specifications.
- 2) Set the Response Factor for the Analyzer to correspond with the expected source of the hydrocarbon contamination, using the table provided in the Users' Manual.
- 3) Prepare soil extraction tubes (plastic tubes with yellow caps) and developer vials (small glass vials filled approximately half way with liquid) by clearly labeling each with the appropriate sample ID. Do not write in the center 1/3 of the developer vial, as this may obscure the optical path when the readings are taken. Label the bottom of the vial and/or label the cap using the self-adhesive labels supplied with the reagents.
- 4) Weigh 10 grams (± 0.1 gram) of all unknown soils into labeled yellow capped polypropylene tubes.
- 5) Set timer for 5 minutes. Add one break-top vial of extraction solvent (blue polypropylene top) to the first tube. Start 5 minute timer and shake tube for 15 seconds. Add extraction solvent to each of the remaining tubes, shaking each for 15 seconds (all soil should be fully wet). Shake tubes intermittently for a total of 4 minutes, then let stand for remaining 1 minute.
- 6) Remove the plunger from a filter-syringe assembly (verify that the filter disk is firmly attached to the syringe barrel) and remove the cap from the first labeled 6 mL glass vial containing developer. Pour free liquid from polypropylene soil tube into syringe barrel (do not add excess

Standard Operating Procedure: of Soil

PetroFlagTM Screening

soil to syringe as this may plug the filter). Discard the first few drops from filter to waste container, then filter extraction solvent into 6 mL vial. Add extraction solvent drop-wise to developer solution until meniscus just enters the neck (see figure at right), shake for 10 seconds, start 10 minute timer and proceed to next sample. After ten minutes from the start of the first sample, begin reading the developer vials. (Do not let developer vials stand longer than 20 minutes before reading, as this my result in under-reported values.)

- 7) If meter is off, turn it on by pressing "READ/ON" and calibrate (optional).
- 8) To read, place sample vial into reader and press "READ/ON." Be sure that the outside of the vial is clean before reading. Record result on work sheet. Read vials in the same order as they were prepared in.

updated: 4/96

Standard Operating Procedure: Decontamination of Sampling Equipment

Discussion:

In most cases sampling equipment will either be dedicated on-Site or disposed of following use in a specific well, eliminating the need for decontamination of sampling equipment. In those cases where decontamination of sampling equipment is required, the method chosen will be one that removes Site contaminants from the equipment without interference with the chemical analyses to be performed. The general decontamination methodology for in-lab and field decontamination procedures is as follows:

Procedure:

- 1) Wash equipment with a non-phosphate detergent solution (e.g. Alconox, Liqui-nox).
- 2) Rinse thoroughly with de-ionized water.
- 3) Rinse thoroughly with methanol.
- 4) Rinse thoroughly with de-ionized water.
- 5) Repeat procedure between each sampling location.
- 6) If sampling for dissolved metals is being conducted, an additional rinse with a weak hydrochloric acid solution and de-ionized water should be performed.
- 7) If sampling for PCBs is being performed, an additional rinse with a weak hexane solution and de-ionized water should be conducted.
- 8) Care should be taken to ensure that no rinse waters runoff to environmentally sensitive area.

DISPOSAL DOCUMENTATION

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LABORATORY ANALYTICAL DOCUMENTATION



W	Final Report
	Re-Issued Repor
	Revised Report
Re	port Date:
08	Nov-16 14:04

Laboratory Report

Coneco Environmental

4 First Street

Bridgewater, MA 02324

Attn: Mark Zoller

Project: 180 Village Road, Apt 136 - Woonsocket, RI

Project #: 9468

<u>Laboratory ID</u>	Client Sample ID	<u>Matrix</u>	Date Sampled	Date Received
SC27894-01	CS-01	Soil	31-Oct-16 16:51	02-Nov-16 16:30
SC27894-02	CS-02	Soil	31-Oct-16 16:56	02-Nov-16 16:30
SC27894-03	CS-03	Soil	31-Oct-16 16:40	02-Nov-16 16:30
SC27894-04	CS-04	Soil	31-Oct-16 16:45	02-Nov-16 16:30
SC27894-05	CS-05	Soil	31-Oct-16 16:49	02-Nov-16 16:30
SC27894-06	CS-06	Soil	31-Oct-16 20:52	02-Nov-16 16:30
SC27894-07	CS-07	Soil	31-Oct-16 20:40	02-Nov-16 16:30
SC27894-08	CS-08	Soil	31-Oct-16 20:45	02-Nov-16 16:30
SC27894-09	CS-09	Soil	31-Oct-16 20:50	02-Nov-16 16:30
SC27894-10	CS-10	Soil	31-Oct-16 19:47	02-Nov-16 16:30

I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the sample(s) as received.

All applicable NELAC requirements have been met.

Massachusetts # M-MA138/MA1110

Connecticut # PH-0777

Florida # E87936

Maine # MA138

New Hampshire # 2972/2538

New Jersey # MA011

New York # 11393

Pennsylvania # 68-04426/68-02924

Rhode Island # LAO00348

USDA # P330-15-00375

Vermont # VT-11393

Authorized by:

June O'Connor Laboratory Director

Eurofins Spectrum Analytical holds primary NELAC certification in the State of New York for the analytes as indicated with an X in the "Cert." column within this report. Please note that the State of New York does not offer certification for all analytes. Please refer to our website for specific certification holdings in each state.

Please note that this report contains 19 pages of analytical data plus Chain of Custody document(s). When the Laboratory Report is indicated as revised, this report supersedes any previously dated reports for the laboratory ID(s) referenced above. Where this report identifies subcontracted analyses, copies of the subcontractor's test report are available upon request. This report may not be reproduced, except in full, without written approval from Eurofins Spectrum Analytical, Inc.

Eurofins Spectrum Analytical, Inc. is a NELAC accredited laboratory organization and meets NELAC testing standards. Use of the NELAC logo however does not insure that Eurofins Spectrum Analytical, Inc. is currently accredited for the specific method or analyte indicated. Please refer to our Quality'web page at www.spectrum-analytical.com for a full listing of our current certifications and fields of accreditation. States in which Eurofins Spectrum Analytical, Inc. holds NELAC certification are New York, New Hampshire, New Jersey, Pennsylvania and Florida. All analytical work for Volatile Organic and Air analysis are transferred to and conducted at our 830 Silver Street location (PA-68-04426).

Please contact the Laboratory or Technical Director at 800-789-9115 with any questions regarding the data contained in this laboratory report.

CASE NARRATIVE:

Data has been reported to the RDL. This report excludes estimated concentrations detected below the RDL and above the MDL (J-Flag).

All non-detects and all results below the reporting limit are reported as "<" (less than) the reporting limit in this report.

The samples were received 0.8 degrees Celsius, please refer to the Chain of Custody for details specific to temperature upon receipt. An infrared thermometer with a tolerance of +/- 1.0 degrees Celsius was used immediately upon receipt of the samples.

If a Matrix Spike (MS), Matrix Spike Duplicate (MSD) or Duplicate (DUP) was not requested on the Chain of Custody, method criteria may have been fulfilled with a source sample not of this Sample Delivery Group.

See below for any non-conformances and issues relating to quality control samples and/or sample analysis/matrix.

SW846 8100Mod.

Laboratory Control Samples:

1619289 BSD

Fuel Oil #2 RPD 32% (30%) is outside individual acceptance criteria.

Samples:

SC27894-02

CS-02

Transformer Oil

Dielectric Fluid

SC27894-06

CS-06

Sample dilution required for high concentration of target analytes to be within the instrument calibration range.

Transformer Oil

Dielectric Fluid

SC27894-07

CS-07

Sample dilution required for high concentration of target analytes to be within the instrument calibration range.

The surrogate recovery for this sample is not available due to sample dilution required from high analyte concentration and/or matrix interference's.

1-Chlorooctadecane

Transformer Oil

Dielectric Fluid

SC27894-08

CS-08

Sample dilution required for high concentration of target analytes to be within the instrument calibration range.

The surrogate recovery for this sample is not available due to sample dilution required from high analyte concentration and/or matrix interference's.

1-Chlorooctadecane

Transformer Oil

Dielectric Fluid

SC27894-09

CS-09

SW846 8100Mod.

Samples:

SC27894-09

CS-09

Sample dilution required for high concentration of target analytes to be within the instrument calibration range.

The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample extract.

1-Chlorooctadecane

Transformer Oil

Dielectric Fluid

SC27894-10

CS-10

The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample extract.

1-Chlorooctadecane

Transformer Oil

Dielectric Fluid

Sample Acceptance Check Form

Client:	Coneco Environmental - Bridgewater, MA			
Project:	180 Village Road, Apt 136 - Woonsocket, RI / 9468			
Work Order:	SC27894			
Sample(s) received on:	11/2/2016			
The following outlines the	e condition of samples for the attached Chain of Custody upon receipt.			
		<u>Yes</u>	No	N/A
Were custody sea	ls present?		\checkmark	
Were custody sea	Is intact?			
Were samples rec	eived at a temperature of ≤ 6°C?	\checkmark		
Were samples refi	rigerated upon transfer to laboratory representative?	\checkmark		
Were sample cont	ainers received intact?	✓		
	perly labeled (labels affixed to sample containers and include sample ID, site roject number and the collection date)?	\checkmark		
Were samples acc	ompanied by a Chain of Custody document?	✓		
include sample ID	stody document include proper, full, and complete documentation, which shall b, site location, and/or project number, date and time of collection, collector's name, sample matrix and any special remarks concerning the sample?			
Did sample contain	ner labels agree with Chain of Custody document?	✓		
Were samples rece	eived within method-specific holding times?	$\overline{\mathbf{V}}$		

Summary of Hits

Lab ID: SC27894-01			Client ID: CS-01		
Parameter	Result	Flag	Reporting Limit	Units	Analytical Method
Other Oil	Calculated as		30.1	mg/kg	SW846 8100Mod.
Total Petroleum Hydrocarbons	43.3		30.1	mg/kg	SW846 8100Mod.
Unidentified	43.3		30.1	mg/kg	SW846 8100Mod.
Lab ID: SC27894-02			Client ID: CS-02		
Parameter	Result	Flag	Reporting Limit	Units	Analytical Method
Dielectric Fluid	Calculated as	Z-2	30.9	mg/kg	SW846 8100Mod.
Total Petroleum Hydrocarbons	295		30.9	mg/kg	SW846 8100Mod.
Unidentified	295		30.9	mg/kg	SW846 8100Mod.
Lab ID: SC27894-06			Client ID: CS-06		
Parameter	Result	Flag	Reporting Limit	Units	Analytical Method
Dielectric Fluid	Calculated as	Z-2	327	mg/kg	SW846 8100Mod.
Total Petroleum Hydrocarbons	12600	D	327	mg/kg	SW846 8100Mod.
Unidentified	12600	D	327	mg/kg	SW846 8100Mod.
Lab ID: SC27894-07			Client ID: CS-07		
Parameter	Result	Flag	Reporting Limit	Units	Analytical Method
Dielectric Fluid	Calculated as	Z-2	3000	mg/kg	SW846 8100Mod.
Total Petroleum Hydrocarbons	50000	D	3000	mg/kg	SW846 8100Mod.
Unidentified	50000	D	3000	mg/kg	SW846 8100Mod.
Lab ID: SC27894-08			Client ID: CS-08		
Parameter	Result	Flag	Reporting Limit	Units	Analytical Method
Dielectric Fluid	Calculated as	Z-2	3270	mg/kg	SW846 8100Mod.
Total Petroleum Hydrocarbons	47900	D	3270	mg/kg	SW846 8100Mod.
Unidentified	47900	D	3270	mg/kg	SW846 8100Mod.
Lab ID: SC27894-09			Client ID: CS-09		
Parameter	Result	Flag	Reporting Limit	Units	Analytical Method
Dielectric Fluid	Calculated as	Z-2	310	mg/kg	SW846 8100Mod.
Total Petroleum Hydrocarbons	13300	D	310	mg/kg	SW846 8100Mod.
Unidentified	13300	D	310	mg/kg	SW846 8100Mod.
Lab ID: SC27894-10			Client ID: CS-10		
Parameter	Result	Flag	Reporting Limit	Units	Analytical Method
Dielectric Fluid	Calculated as	Z-2	30.5	mg/kg	SW846 8100Mod.
Total Petroleum Hydrocarbons	1260		30.5	mg/kg	SW846 8100Mod.
Unidentified	1260		30.5	mg/kg	SW846 8100Mod.

Please note that because there are no reporting limits associated with hazardous waste characterizations or micro analyses, this summary does not include hits from these analyses if included in this work order.

Client Project # 9468

Matrix Soil Collection Date/Time 31-Oct-16 16:51

SC27894-01 CAS No. Analyte(s)				9468		Soil	3	1-Oct-16 16:51		02-	Nov-16		
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cer
Extractabl	le Petroleum Hydrocarbon	S											
	nting by GC by method SW846 3546												
8006-61-9	Gasoline	< 30.1		mg/kg dry	30.1	12.2	1	SW846 8100Mod.	04-Nov-16	07-Nov-16	NLE	1619289	
68476-30-2	Fuel Oil #2	< 30.1		mg/kg dry	30.1	10.2	1		**	(647)	76	*	
68476-31-3	Fuel Oil #4	< 30.1		mg/kg dry	30.1	3.0	1	₩.	•			*	
68553-00-4	Fuel Oil #6	< 30.1		mg/kg dry	30.1	11.2	1	w	300	196	3	*	
M09800000	Motor Oil	< 30.1		mg/kg dry	30.1	9.6	1			1961	.**	*	
8032-32-4	Ligroin	< 30.1		mg/kg dry	30.1	7.5	1	•	•		X		
J00100000	Aviation Fuel	< 30.1		mg/kg dry	30.1	7.5	1	**	((4))	900	*	**	
	Hydraulic Oil	< 30.1		mg/kg dry	30.1	3.0	1	**			*	(4)	
	Dielectric Fluid	< 30.1		mg/kg dry	30.1	7.5	1	**	22000	(m))	.**		
	Unidentified	43.3		mg/kg dry	30.1	7.5	1	W	1990	•	×	M	
	Other Oil	Calculated as		mg/kg dry	30.1	3.0	*10	#	240	19801	w	**	
	Total Petroleum Hydrocarbons	43.3		mg/kg dry	30.1	3.0	76	**)	((44)	(M(()	ü		
Surrogate r	ecoveries:												
3386-33-2	1-Chlorooctadecane	118			40-14	0 %		**	iw.	360	*	w	
General Cl	hemistry Parameters												
	% Solids	86.5		%			1	SM2540 G (11) Mod.	03-Nov-16	03-Nov-16	EEM	1619242	

Sample Identificati	on
CS-02	
SC27894-02	

Client Project # 9468

Matrix Soil Collection Date/Time 31-Oct-16 16:56

SC27894	-02												
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert
Extractab	le Petroleum Hydrocarbons												
	nting by GC by method SW846 3546												
8006-61-9	Gasoline	< 30.9		mg/kg dry	30.9	12.6	Ť.	SW846 8100Mod.	04-Nov-16	07-Nov-16	NLE	1619289	
68476-30-2	Fuel Oil #2	< 30.9		mg/kg dry	30.9	10.5	1	**.	**	((**))	200	300	
68476-31-3	Fuel Oil #4	< 30.9		mg/kg dry	30.9	3.1	1	*	**	(#))••	
68553-00-4	Fuel Oil #6	< 30.9		mg/kg dry	30.9	11.5	1	**	**	(141)	30	30	
M09800000	Motor Oil	< 30.9		mg/kg dry	30.9	9.9	1	*	#:		79		
8032-32-4	Ligroin	< 30.9		mg/kg dry	30.9	7.7	1	ж	**	660	30	*	
J00100000	Aviation Fuel	< 30.9		mg/kg dry	30.9	7.7	1		•		79	39.	
	Hydraulic Oil	< 30.9		mg/kg dry	30.9	3.1	1	**	W	Sir S			
	Dielectric Fluid	Calculated as	Z-2	mg/kg dry	30.9	7.7	1		**	3007	**		
	Unidentified	295		mg/kg dry	30.9	7.7	1				75		
	Other Oil	< 30.9		mg/kg dry	30.9	3.1	1	40	*	7 6 77	*		
	Total Petroleum Hydrocarbons	295		mg/kg dry	30.9	3.1	-1	*	(19)	(#2)	n	**	
Surrogate r	recoveries:												
3386-33-2	1-Chlorooctadecane	120			40-14	0 %		w;	8998	n :	н	w	
General Cl	hemistry Parameters												
	% Solids	84.3		%			4	SM2540 G (11) Mod.	03-Nov-16	03-Nov-16	EEM	1619242	

Sample Identificatio	n
CS-03	

SC27894-03

Client Project # 9468

Matrix Soil Collection Date/Time 31-Oct-16 16:40

CAS No.	Analyte(s)	Result	Flag Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	C
Extractab	le Petroleum Hydrocarbo	ns										
	nting by GC by method SW846 3546	i										
3006-61-9	Gasoline	< 29.9	mg/kg dry	29.9	12.2	1	SW846 8100Mod.	04-Nov-16	07-Nov-16	NLE	1619289	
8476-30-2	Fuel Oil #2	< 29.9	mg/kg dry	29.9	10.1	1	**	((w)	900	*	**	
8476-31-3	Fuel Oil #4	< 29.9	mg/kg dry	29.9	3.0	1	¥			*	X.	
88553-00-4	Fuel Oil #6	< 29.9	mg/kg dry	29.9	11.2	1	**	35460		w	**	
00000860v	Motor Oil	< 29.9	mg/kg dry	29.9	9.6	1	w					
1032-32-4	Ligroin	< 29.9	mg/kg dry	29.9	7.5	1		200				
00100000	Aviation Fuel	< 29.9	mg/kg dry	29.9	7.5	4	#0	0.90	29	*	**	
	Hydraulic Oil	< 29.9	mg/kg dry	29.9	3.0	1	*	•		*	*	
	Dielectric Fluid	< 29.9	mg/kg dry	29.9	7.5	1	w;	8902	*	**.	ж	
	Unidentified	< 29.9	mg/kg dry	29.9	7.5	1	•			*		
	Other Oil	< 29.9	mg/kg dry	29.9	3.0	1	•	(/44)	30	ж	*	
	Total Petroleum Hydrocarbons	< 29.9	mg/kg dry	29.9	3.0	1		•	•		iii.	
Surrogate i	recoveries:											
386-33-2	1-Chlorooctadecane	115		40-14	0 %					•	**	
General C	hemistry Parameters											
	% Solids	87.2	%			1	SM2540 G (11) Mod.	03-Nov-16	03-Nov-16	EEM	1619242	

Sample Identification
CS-04
SC27894-04

Client Project # 9468

Matrix Soil

Collection Date/Time 31-Oct-16 16:45

CAS No.	Analyte(s)	Result	Flag Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	-
Extractab	le Petroleum Hydrocarbo	ns										
	nting by GC by method SW846 3546	i										
006-61-9	Gasoline	< 30.4	mg/kg dry	30.4	12,3	1	SW846 8100Mod.	04-Nov-16	07-Nov-16	NLE	1619289	1
8476-30-2	Fuel Oil #2	< 30.4	mg/kg dry	30.4	10.3	1		•			**	
8476-31-3	Fuel Oil #4	< 30.4	mg/kg dry	30.4	3.0	1	*	w	*	*	*	
8553-00-4	Fuel Oil #6	< 30.4	mg/kg dry	30.4	11.3	1		025	189	*	*	
00000860	Motor Oil	< 30.4	mg/kg dry	30.4	9.7	1	*				*	
032-32-4	Ligroin	< 30.4	mg/kg dry	30.4	7.6	1	•6	1.990	39	**	ж.	
00100000	Aviation Fuel	< 30.4	mg/kg dry	30.4	7.6	1				*	*	
	Hydraulic Oil	< 30.4	mg/kg dry	30.4	3.0	1	00		34	ж	10	
	Dielectric Fluid	< 30.4	mg/kg dry	30.4	7.6	1	•	•		*	*	
	Unidentified	< 30.4	mg/kg dry	30,4	7.6	1	#:	(94)	**	W	•	
	Other Oil	< 30.4	mg/kg dry	30.4	3.0	1		in				
	Total Petroleum Hydrocarbons	< 30.4	mg/kg dry	30.4	3.0	1	: 162	XeX	**	*	w:	
Surrogate i	recoveries:											
386-33-2	1-Chlorooctadecane	101		40-14	0 %		u		*			
eneral C	hemistry Parameters											
	% Solids	83.6	%			1	SM2540 G (11) Mod.	03-Nov-16	03-Nov-16	EEM	1619242	

Sample Identification	
CS-05	

SC27894-05

Client Project # 9468

Matrix Soil Collection Date/Time 31-Oct-16 16:49

CAS No.	Analyte(s)	Result	Flag Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	_
Extractab	le Petroleum Hydrocarbo	ns										
	nting by GC by method SW846 3546	<u>i</u>										
3006-61-9	Gasoline	< 27.0	mg/kg dry	27.0	11.0	1	SW846 8100Mod	04-Nov-16	07-Nov-16	NLE	1619289	ı
58476-30-2	Fuel Oil #2	< 27.0	mg/kg dry	27.0	9.1	1	6 ()	TW:	*	*	**	
i8476-31-3	Fuel Oil #4	< 27.0	mg/kg dry	27.0	2.7	1	**	1.991			W .:	
8553-00-4	Fuel Oil #6	< 27.0	mg/kg dry	27.0	10.1	1			*		•	
109800000	Motor Oil	< 27.0	mg/kg dry	27.0	8.6	1	H:	300	39	*	**	
032-32-4	Ligroin	< 27.0	mg/kg dry	27.0	6.8	1			*		*	
00100000	Aviation Fuel	< 27.0	mg/kg dry	27.0	6.8	1		[[**]]	34	*	(02	
	Hydraulic Oil	< 27.0	rng/kg dry	27.0	2.7	1	•	•	*	*		
	Dielectric Fluid	< 27.0	mg/kg dry	27.0	6.8	1	1000	(46)		*		
	Unidentified	< 27.0	mg/kg dry	27.0	6.8	1	**				1.90	
	Other Oil	< 27.0	mg/kg dry	27.0	2.7	1	5000	(#3)	W 27			
	Total Petroleum Hydrocarbons	< 27.0	mg/kg dry	27.0	2.7	1	9.00	•	*	*	0.00	
Surrogate r	recoveries:											
386-33-2	1-Chlorooctadecane	103		40-14	0 %		1.00	30%	**	10	(190)	
eneral C	hemistry Parameters											
	% Solids	94.7	%			1	SM2540 G (11) Mod.	03-Nov-16	03-Nov-16	EEM	1619242	

Sample Identification CS-06

Client Project # 9468

Matrix Soil Collection Date/Time 31-Oct-16 20:52

SC27894-	-06			940	68		Soil	3	1-Oct-16 20):52	02-	Nov-16	
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert
Extractabl	le Petroleum Hydrocarbons												
	nting by GC by method SW846 3546		GS1										
8006-61-9	Gasoline	< 327	D	mg/kg dry	327	133	10	SW846 8100Mod.	04-Nov-16	07-Nov-16	NLE	1619289	
68476-30-2	Fuel Oil #2	< 327	D	mg/kg dry	327	111	10	*	**.	0.00	289	300	
68476-31-3	Fuel Oil #4	< 327	D	mg/kg dry	327	32.7	10	*	6		*		
68553-00-4	Fuel Oil #6	< 327	D	mg/kg dry	327	122	10	*	10	((**))	in.	90	
M09800000	Motor Oil	< 327	D	mg/kg dry	327	105	10	*	•		*	9	
8032-32-4	Ligroin	< 327	D	mg/kg dry	327	81.7	10	**		0,400	**	*	
J00100000	Aviation Fuel	< 327	D	mg/kg dry	327	81.7	10	*	w			œ.	
	Hydraulic Oil	< 327	D	mg/kg dry	327	32.7	10		: •	(0)	W	**	
	Dielectric Fluid	Calculated as	Z-2	mg/kg dry	327	81.7	10	•	•	•	.,	*	
	Unidentified	12,600	D	mg/kg dry	327	81.7	10	**	(0)	(*)	•		
	Other Oil	< 327	D	mg/kg dry	327	32.7	10	W	(140)	(#01	*	w	
	Total Petroleum Hydrocarbons	12,600	D	mg/kg dry	327	32.7	10	m.			*	**	
Surrogate r	ecoveries:												
3386-33-2	1-Chlorooctadecane	133			40-14	0 %		*.	20 4 2	380	**		
General Cl	hemistry Parameters												
	% Solids	80.6		%			1	SM2540 G (11) Mod.	03-Nov-16	03-Nov-16	EEM	1619242	

Sample Identification

CS-07 SC27894-07 Client Project # 9468

Matrix Soil Collection Date/Time
31-Oct-16 20:40

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	
Extractab	le Petroleum Hydrocarbons												
	nting by GC by method SW846 3546		GS1										
3006-61-9	Gasoline	< 3000	D	mg/kg dry	3000	1220	100	SW846 8100Mod.	04-Nov-16	07-Nov-16	NLE	1619289	ı
8476-30-2	Fuel Oil #2	< 3000	D	mg/kg dry	3000	1010	100	**	*	· w	**		
8476-31-3	Fuel Oil #4	< 3000	D	mg/kg dry	3000	300	100	*	**	387	190	187	
88553-00-4	Fuel Oil #6	< 3000	D	mg/kg dry	3000	1120	100		*				
000008e0N	Motor Oil	< 3000	D	mg/kg dry	3000	960	100		**	(1,00)	.00	30	
032-32-4	Ligroin	< 3000	D	mg/kg dry	3000	749	100	Ü					
00100000	Aviation Fuel	< 3000	D	mg/kg dry	3000	749	100	*	•	(00)	30	30	
	Hydraulic Oil	< 3000	D	mg/kg dry	3000	300	100	(4)	*			•	
	Dielectric Fluid	Calculated as	Z-2	mg/kg dry	3000	749	100	*	u.	(40)	**	:#	
	Unidentified	50,000	D	mg/kg dry	3000	749	100	**	••		*		
	Other Oil	< 3000	D	mg/kg dry	3000	300	100	*	•	**	*	•	
	Total Petroleum Hydrocarbons	50,000	D	mg/kg dry	3000	300	100	N.	(6)	(00)	**	*	
Surrogate r	recoveries:												
386-33-2	1-Chlorooctadecane	0	S01		40-14	0 %		*	: 11		*		
General C	hemistry Parameters												
	% Solids	85.8		%			1	SM2540 G (11) Mod.	03-Nov-16	03-Nov-16	EEM	1619242	

Client Project # 9468

Matrix Soil Collection Date/Time 31-Oct-16 20:45

SC27894-	-08			946	58		Soil	3	I-Oct-16 20):45	02-	Nov-16	
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert
Extractabl	le Petroleum Hydrocarbons												
	nting by GC by method SW846 3546		GS1										
8006-61-9	Gasoline	< 3270	D	mg/kg dry	3270	1330	100	SW846 8100Mod.	04-Nov-16	07-Nov-16	NLE	1619289	
68476-30-2	Fuel Oil #2	< 3270	D	mg/kg dry	3270	1110	100	**	340	(60)	34	30	
68476-31-3	Fuel Oil #4	< 3270	D	mg/kg dry	3270	327	100	•		•	*	2	
68553-00-4	Fuel Oil #6	< 3270	D	mg/kg dry	3270	1220	100		200	340	*	*	
M09800000	Motor Oil	< 3270	D	mg/kg dry	3270	1050	100			989	.**	.*	
8032-32-4	Ligroin	< 3270	D	mg/kg dry	3270	817	100	*	16			ű	
J00100000	Aviation Fuel	< 3270	D	mg/kg dry	3270	817	100	*	1000	2000	**	28	
	Hydraulic Oil	< 3270	D	mg/kg dry	3270	327	100	**			*	**	
	Dielectric Fluid	Calculated as	Z-2	mg/kg dry	3270	817	100	*	(10)	(*)	**	**	
	Unidentified	47,900	D	mg/kg dry	3270	817	100	**	88 9 8	3.00 ()		*	
	Other Oil	< 3270	D	mg/kg dry	3270	327	100	16		**		*	
	Total Petroleum Hydrocarbons	47,900	D	mg/kg dry	3270	327	100	n:	(v e 0);	*	*	×	
Surrogate r	recoveries:												
3386-33-2	1-Chlorooctadecane	0	S01		40-14	0 %		u:	23066	**	w	*	
General Cl	hemistry Parameters												
	% Solids	81.4		%			1	SM2540 G (11) Mod.	03-Nov-16	03-Nov-16	EEM	1619242	

Sample Identification

CS-09 SC27894-09 Client Project # 9468

Matrix Soil Collection Date/Time
31-Oct-16 20:50

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	C
Extractab	le Petroleum Hydrocarbon	S											
	nting by GC by method SW846 3546		GS1										
006-61-9	Gasoline	< 310	D	mg/kg dry	310	126	10	SW846 8100Mod	04-Nov-16	07-Nov-16	NLE	1619289	
8476-30-2	Fuel Oil #2	< 310	D	mg/kg dry	310	105	10	**	(144)	•	94.0	*	
8476-31-3	Fuel Oil #4	< 310	D	mg/kg dry	310	31.0	10	×	(10)			***	
8553-00-4	Fuel Oil #6	< 310	D	mg/kg dry	310	116	10	¥	0000	0 4 0.	iii	*	
109800000	Motor Oil	< 310	D	mg/kg dry	310	99.3	10	*				#	
032-32-4	Ligroin	< 310	D	mg/kg dry	310	77.5	10	**	5746				
00100000	Aviation Fuel	< 310	D	mg/kg dry	310	77.5	10	**	10#0	: !! !?	200	**	
	Hydraulic Oil	< 310	D	mg/kg dry	310	31.0	10	*			*	*	
	Dielectric Fluid	Calculated as	Z-2	mg/kg dry	310	77.5	10	*	8000	100		*	
	Unidentified	13,300	D	mg/kg dry	310	77.5	10		(99)	W. I		*	
	Other Oil	< 310	D	mg/kg dry	310	31.0	10	•	•	*	*	*	
	Total Petroleum Hydrocarbons	13,300	D	mg/kg dry	310	31.0	10	**	300	:99	"		
Surrogate r	recoveries:				_								
386-33-2	1-Chlorooctadecane	165	S02		40-14	0 %			((66))	30	**		
eneral C	hemistry Parameters												
	% Solids	83.5		%			1	SM2540 G (11) Mod.	03-Nov-16	03-Nov-16	EEM	1619242	

Client Project # 9468

Matrix Soil Collection Date/Time 31-Oct-16 19:47

SC27894	-10			940	68		Soil	3	1-Oct-16 19	0:47	02-	Nov-16	
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert.
Extractab	le Petroleum Hydrocarbons												
	nting by GC by method SW846 3546												
8006-61-9	Gasoline	< 30.5		mg/kg dry	30.5	12.4	1	SW846 8100Mod.	04-Nov-16	07-Nov-16	NLE	1619289	I
68476-30-2	Fuel Oil #2	< 30.5		mg/kg dry	30.5	10.3	1	w	(00)	3.00	**	**	
68476-31-3	Fuel Oil #4	< 30.5		mg/kg dry	30.5	3.1	1	*	(**)	<u>@</u>		*	
68553-00-4	Fuel Oil #6	< 30.5		mg/kg dry	30.5	11.4	1	•	((44))	500	**	40	
M09800000	Motor Oil	< 30.5		mg/kg dry	30.5	9.8	1	*		()	*	**	
8032-32-4	Ligroin	< 30.5		mg/kg dry	30.5	7.6	1	#:	(%)	5 9	*	60	
J00100000	Aviation Fuel	< 30.5		mg/kg dry	30.5	7.6	1	•	•	·#	**		
	Hydraulic Oil	< 30.5		mg/kg dry	30.5	3.1	1			94	*		
	Dielectric Fluid	Calculated as	Z-2	mg/kg dry	30.5	7.6	1		;#S	*	*	. 100	
	Unidentified	1,260		mg/kg dry	30.5	7.6	1		(90)	3.5			
	Other Oil	< 30.5		mg/kg dry	30.5	3.1	1	(14)		**	*	•	
	Total Petroleum Hydrocarbons	1,260		mg/kg dry	30.5	3.1	1	7(10)	0. 9 10	186	*	540	
Surrogate i	recoveries:												
3386-33-2	1-Chlorooctadecane	143	S02		40-14	0 %		((*)	(96)	*		(100)	
General C	hemistry Parameters												
	% Solids	86.8		%			1	SM2540 G (11) Mod.	03-Nov-16	03-Nov-16	EEM	1619242	

Extractable Petroleum Hydrocarbons - Quality Control

. 1. ()	- ·	-71			Spike	Source		%REC		RPD
nalyte(s)	Result	Flag	Units	*RDL	Level	Result	%REC	Limits	RPD	Limi
atch 1619289 - SW846 3546										
Blank (1619289-BLK1)					Pre	epared: 04-N	Nov-16 An	alyzed: 07-N	ov-16	
Gasoline	< 26.1		mg/kg wet	26.1						
Fuel Oil #2	< 26.1		mg/kg wet	26.1						
Fuel Oil #4	< 26.1		mg/kg wet	26.1						
Fuel Oil #6	< 26.1		mg/kg wet	26.1						
Motor Oil	< 26.1		mg/kg wet	26.1						
Ligroin	< 26.1		mg/kg wet	26.1						
Aviation Fuel	< 26.1		mg/kg wet	26.1						
Hydraulic Oil	< 26.1		mg/kg wet	26.1						
Dielectric Fluid	< 26.1		mg/kg wet	26.1						
Unidentified	< 26.1		mg/kg wet	26.1						
Other Oil	< 26.1		mg/kg wet	26.1						
Total Petroleum Hydrocarbons	< 26.1		mg/kg wet	26.1						
Surrogate: 1-Chlorooctadecane	3.96		mg/kg wet		3.27		121	40-140		
LCS (1619289-BS2)					Pre	pared: 04-N	Nov-16 An	alyzed: 07-N	ov-16	
Fuel Oil #2	75.8		mg/kg wet	25.9	130		58	40-140		
Surrogate: 1-Chlorooctadecane	3.26		mg/kg wet		3.24		100	40-140		
LCS Dup (1619289-BSD2)					Pre	pared: 04-N	Nov-16 An	alyzed: 07-N	ov-16	
Fuel Oil #2	104	QR5	mg/kg wet	26.3	132		79	40-140	32	30
Surrogate: 1-Chlorooctadecane	3.86		mg/kg wet		3.30		117	40-140		

General Chemistry Parameters - Quality Control

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1619242 - General Preparation										
<u>Duplicate (1619242-DUP1)</u>			Source: SC	27894-01	Pro	epared & A	nalyzed: 03-	Nov-16		
% Solids	87.7		%			86.5			1	5

Notes and Definitions

D	Data reported from a dilution
GS1	Sample dilution required for high concentration of target analytes to be within the instrument calibration range.
QR5	RPD out of acceptance range.
S01	The surrogate recovery for this sample is not available due to sample dilution required from high analyte concentration and/or matrix interference's.
S02	The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample extract.
Z- 2	Transformer Oil
dry	Sample results reported on a dry weight basis
NR	Not Reported
RPD	Relative Percent Difference

Interpretation of Total Petroleum Hydrocarbon Report

Petroleum identification is determined by comparing the GC fingerprint obtained from the sample with a library of GC fingerprints obtained from analyses of various petroleum products. Possible match categories are as follows:

Gasoline - includes regular, unleaded, premium, etc.

Fuel Oil #2 - includes home heating oil, #2 fuel oil, and diesel

Fuel Oil #4 - includes #4 fuel oil

Fuel Oil #6 - includes #6 fuel oil and bunker "C" oil

Motor Oil - includes virgin and waste automobile oil

Ligroin - includes mineral spirits, petroleum naphtha, vm&p naphtha

Aviation Fuel - includes kerosene, Jet A and JP-4

Other Oil - includes lubricating and cutting oil, and silicon oil

At times, the unidentified petroleum product is quantified using a calibration that most closely approximates the distribution of compounds in the sample. When this occurs, the result is qualified as Calculated as.

<u>Laboratory Control Sample (LCS)</u>: A known matrix spiked with compound(s) representative of the target analytes, which is used to document laboratory performance.

Matrix Duplicate: An intra-laboratory split sample which is used to document the precision of a method in a given sample matrix.

Matrix Spike: An aliquot of a sample spiked with a known concentration of target analyte(s). The spiking occurs prior to sample preparation and analysis. A matrix spike is used to document the bias of a method in a given sample matrix.

Method Blank: An analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank should be carried through the complete sample preparation and analytical procedure. The method blank is used to document contamination resulting from the analytical process.

Method Detection Limit (MDL): The minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from analysis of a sample in a given matrix type containing the analyte.

Reportable Detection Limit (RDL): The lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions. For many analytes the RDL analyte concentration is selected as the lowest non-zero standard in the calibration curve. While the RDL is approximately 5 to 10 times the MDL, the RDL for each sample takes into account the sample volume/weight, extract/digestate volume, cleanup procedures and, if applicable, dry weight correction. Sample RDLs are highly matrix-dependent.

<u>Surrogate</u>: An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. These compounds are spiked into all blanks, standards, and samples prior to analysis. Percent recoveries are calculated for each surrogate.

<u>Continuing Calibration Verification:</u> The calibration relationship established during the initial calibration must be verified at periodic intervals. Concentrations, intervals, and criteria are method specific.

Special Handling:

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CHAIN OF CUSTODY RECORD

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Telephone #: Project Mgr:	508-697-319 Mark Zoller		P.O No.: >	9469	3		Quote #:			Location: Sampler(s)	A	insocki	P+ State: RI
	1=Na ₂ S2O ₃	H ₂ SO ₄ 4=HNO ₃ H ₃ PO ₄ 11:	5=NaOH 6=As	scorbic Ad					L	ist Preservative (Code below:		QA/QC Reporting Notes: * additional charges may appply
	GW=Groundwater SW SL=Sludge A=Indoor/A X2=	Ambient Air SG=So			Vials		Contain		Ot:4	Analysi	is	Check if chlorinated	MA DEP MCP CAM Report? Yes NC CT DPH RCP Report? Yes NC Standard No QC DQA* ASP A* ASP B* NJ Reduced* NJ Full*
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COPY OF THE REMEDIAL ACTION APPLICATION FEE



4 First Street, Bridgewater, MA 02324

Civil Engineering Surveying Ecological Services Environmental Consulting 017258

CHECK DATE

May 23, 2017 ROCKLAND TRUST

53-447/113

AMOUNT 1,000.00

PAY One Thousand and 00/100 Dollars

TO State of Rhode Island, General Treasurer
235 Promenade Street
Providence, RI 02908

Security Check feeture included.

"O17258" (O11304478)

2950009049#

AUTHORIZED SIGNATURE

CONECO

Engineers & Scientists

4 First Street, Bridgewater, MA 192324

017258

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TNEC RELEASE DOCUMENTATION

nationalgrid

November 9, 2016

Ms. Lynne DeBritto
Rhode Island Department of Environmental Management
Office of Emergency Response
235 Promenade Street, Suite 438
Providence, Rhode Island 02908-5767

RE: Release Notification

The Narragansett Electric Company d/b/a National Grid (TNEC) Pad-Mounted Electrical Transformer Plaza Village Apartments 180 Village Road Woonsocket, Rhode Island Case No. 2016-592

Dear Ms. DeBritto:

Please find enclosed a completed *Release Summary Report* for a sudden release of approximately 20 gallons of no-polychlorinated biphenyl (no-PCB) mineral oil dielectric fluid (MODF), which occurred from a 150 kVA pad-mounted electrical transformer formerly situated at 180 Village Road in Woonsocket, Rhode Island, hereinafter the "Site." The release was identified on October 31, 2016, and was the result of a private motor vehicle impacting the pad-mounted electrical transformer, which lifted the transformer off of the concrete pad. Consequently, a primary bushing associated with the transformer was damaged, resulting in a sudden release of no-PCB MODF. The release impacted an approximately 40 square-foot surficial area consisting of the concrete transformer pad, leaf litter, landscaped grass, and underlying trap rock and soil in the immediate vicinity of the transformer.

The pad-mounted electrical transformer from which the release occurred was removed by TNEC personnel in order to eliminate the source of the release. Additionally, personnel of Clean Harbors Environmental Services, Incorporated (CHESI), with oversight provided by Coneco Engineers & Scientists, Incorporated (Coneco), conducted response actions at the Site. Response actions conducted in relation to the above release are detailed in the attached *Release Summary Report*.

As this release was not feasibly avoidable, measures to prevent future occurrences of this type of release are not being actively sought out. Information pertaining to the costs of the response and cleanup actions is available upon request.

.If you have any questions pertaining to this notification, please do not hesitate to contact me at 401-784-7490. Thank you for your attention to this matter.

Sincerely,

Manager, Environmental

Enclosures:

Release Summary Report

Uniform Hazardous Waste Manifest

RELEASE SUMMARY REPORT

1. Notifier Information

Name: Coneco Engineers & Scientists, Incorporated (Coneco) Contact: Emily Wassmer - Project Environmental Scientist Address: 4 First Street, Bridgewater, Massachusetts 02324

Phone: (508) 697-3191 Ext. 139

Status: Representative for Potentially Responsible Party (Generator)

2. Release Information

Date of Discovery: 10/31/16

Source: 150 kVA pad-mounted electrical transformer, manufactured by Cooper Power Systems in September 1996 with serial number 969006729

Site Address: Plaza Village Apartments, 180 Village Road, Woonsocket, Rhode Island Release Media: Concrete transformer pad, leaf litter, landscaped grass, and underlying trap rock and soil

Hazardous Materials and Concentrations: Approximately 20 gallons of no-polychlorinated biphenyl (no-PCB) mineral oil dielectric fluid (MODF) (less than 1 part per million [ppm] at the time of manufacture per certified manufacturer's nameplate)

Location of Release: The release area is located approximately 25 feet south of Building No. 136 associated with the residential apartment complex identified as Plaza Village, located at 180 Village Road, and approximately 520 feet northeast of the intersection of Village Road and Mendon Road.

Extent of Contamination: The release impacted an approximately 40 square-foot surficial area consisting of the concrete transformer pad, leaf litter, landscaped grass, and underlying trap rock and soil in the immediate vicinity of the transformer.

3. Resource Information

Site Land Usage: Residential

Adjacent Land Usage: Commercial/Residential

Site Groundwater Class: GA Adjacent Groundwater Class: GA

Nearest Surface Water or Wetland: Coniferous forested wetlands are located approximately

330 feet southeast of the release area.

Potential for Adverse Impact: No

4. Potentially Responsible Parties

Name: The Narragansett Electric Company d/b/a National Grid (TNEC)

Contact: Mr. William Howard, Manager, Environmental

Address: 280 Melrose Street, Providence, Rhode Island 02907

Phone: (401) 784-7490

Status: Generator

RELEASE SUMMARY REPORT

5. Measures Taken or Proposed to be Taken in Response to Release

Activities conducted to date include the following:

- a) Upon arrival at the Site on October 31, 2016, TNEC personnel deployed granular absorbent material to absorb and mitigate migration of the released no-PCB MODF. TNEC personnel de-energized electrical equipment in the area and removed the damaged transformer; thereby eliminating the source of the release and stabilizing environmental conditions at the Site. TNEC personnel placed the transformer in a transformer containment bag and transported it to the TNEC facility located at 642 George Washington Highway in Lincoln, Rhode Island for further evaluation and subsequent disposal.
- b) Original manufacturer's nameplate information present on the damaged 150 kVA padmounted electrical transformer, manufactured by Cooper Power Systems in September 1996 with serial number 969006729, indicated that the MODF within the transformer did not contain concentrations of PCBs in excess of 1 ppm at the time of manufacture. As such, MODF associated with the damaged transformer was characterized as "non-PCB" in accordance with 40 CFR 761.3, and as MODF associated with the transformer contained no concentrations of PCBs in excess of 2 ppm, the released MODF is also considered to be "no-PCB."
- c) Following the removal of the damaged transformer, Coneco personnel deployed additional granular absorbent material and oil-absorbent pads throughout the release area to absorb and mitigate further migration of the released no-PCB MODF. Upon arrival at the Site on October 31, 2016, Clean Harbors Environmental Services, Incorporated (CHESI) personnel, with oversight provided by Coneco, utilized a Guzzler® vacuum truck to remove the previously deployed granular absorbent material and oil-absorbent pads. CHESI personnel then utilized oil-emulsifying soap and clean rinse water to wash impacted portions of the concrete pad. Rinse and wash water were collected using additional granular absorbent material and contained within the Guzzler® vacuum truck.
- d) Following the washing of the impacted concrete pad, CHESI personnel utilized hand tools and the Guzzler® vacuum truck to remove impacted leaf litter, landscaped grass, and underlying soil located around the perimeter of the concrete pad. Universal Construction Company (Universal) personnel then utilized an excavator to remove the concrete transformer pad to facilitate access to impacted underlying media. CHESI personnel then utilized the Guzzler® vacuum truck and hand tools to excavate impacted underlying trap rock and soil. At the conclusion of remedial actions on October 31, 2016, field screening results indicated that soil located beneath the electrical conduits in the northern portion of the excavation contained residual TPH concentrations in excess of the applicable RIDEM Method 1 Residential Direct Exposure and GA Leachability Criteria soil objectives (i.e. in excess of 500 ppm). At that time, the excavation area measured approximately 10 feet long by 8 feet wide by 6 feet deep at the deepest point of excavation.

RELEASE SUMMARY REPORT

- e) Soil samples were collected from within the excavation areas, field screening was performed, and ten (10) confirmatory soil samples were submitted for certified laboratory analysis of total petroleum hydrocarbons (TPH) by United States Environmental Protection Agency (EPA) Method 8100M. Analytical results for the samples are pending.
- f) Approximately 9 cubic yards of remediation waste, consisting of granular absorbent material, oil-absorbent pads, leaf litter, grass, trap rock, and soil, were contained within the Guzzler® vacuum truck. The remediation waste, categorized as non-Department of Transportation (DOT)-regulated material (oil, speedy dri), was transported on October 31, 2016 under Uniform Hazardous Waste Manifest (009518996 FLE) to the Clean Harbors of Braintree, Incorporated facility in Braintree, Massachusetts for proper disposal. A copy of the Uniform Hazardous Waste Manifest is appended.

Proposed activities:

a) Response actions at the Site were performed to assess release conditions, remediate impacted media to the extent feasible, and determine whether this release of oil and/or hazardous materials represents a significant risk to human or environmental receptors. Site conditions were stabilized and the source of the release eliminated. Remedial activities at the Site were terminated on October 31, 2016 due to the customer's electrical needs and equipment and personnel limitations. Based on field screening results, additional remedial activities may be warranted to achieve regulatory closure. Background conditions (i.e. other releases that may have comingled with the October 31, 2016 no-PCB release) for the Site and surrounding area will be reviewed, analytical results will be evaluated, and if additional remediation is warranted, RIDEM will be contacted prior to implementation.

SC PPW 10/19/2016 Form Approved. OMB No. 2050-0039 NI 1603563899-001 Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Wenter Tracking Number 996 1. Generator ID Number 2. Page 1 of 3. Emergency Response Phone UNIFORM HAZARDOUS **WASTE MANIFEST** (800) 483-3718 R109999999999 Generator's Name and Mailing Address Generator's Site Address (if different than mailing address) Plantedenson Electric Congravy 40 Sylvan Road Alen:Susan Broch 180 Village Road Waithms. t/A 02464 s Phone: 1781) 907-3647 Woonsochet,RI 02895 Generator's Phone: ATTH Susan Brown 6. Transporter 1 Company Name U.S. EPA ID Number Ciean Harburs Engineenental Service, Inc. MAD039322250 U.S. EPA ID Number 7. Transporter 2 Company Name 8. Designated Facility Name and Site Address U.S. EPA ID Number Clean Harbors of Braintree Inc MAD053452637 1 Hill Avenue Braintree, WA 02164 Facility's Phone: 1784) 380-7100 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, 10. Containers 11. Total 12. Unit 9a. 13. Waste Codes and Packing Group (if any)) НМ Quantity Wt./Vol. No. Туре MON DOT REGULATED MATERIAL, (OIL, SPEEDY DRU) BEGA LOADS 09 GENERATOR XXI14. Special Handling Instructions and Additional Information 1.18000000 GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exportent certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. f dertify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Printed/lyped Names 1215 AGENT FOR Year 11: MARKAGARES FLECT MANTAGAMENT 16 International Shioments Port of entry/exit: Export from U.S. Date leaving U.S. Transporter signature (for exports only): 17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Signature In at Warn 11 F. & H so C Transporter 2 Printed/Typed Name Year 18. Discrepancy 18a. Discrepancy Indication Space Птуре Residue Full Rejection Quantity Partial Rejection Manifest Reference Number: U.S. EPA ID Number 18b. Alternate Facility (or Generator) Facility's Phone: DESIGNATED 18c. Signature of Alternate Facility (or Generator) Month Day Year 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 11141 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Signature Month Day Year

LETTER OF RESPONSIBILITY / PROGRAM LETTER

May 26, 2017

File No. SR-39-1842 EMR Case # 2016-592

CERTIFIED MAIL

Mr. William Howard Lead Environmental Engineer Narragansett Electric Company d/b/a National Grid 280 Melrose Street Providence, RI 02907

RE: Release Response Report and Remedial Action Work Plan

Pad Mounted Electrical Transformer Plaza Village Apartments 180 Village Road Woonsocket, R.I.

Dear Mr. Howard:

On November 9, 2011, the Rhode Island Department of Environmental Management (the Department) enacted the amended Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases (the Remediation Regulations). The purpose of these regulations is to create an integrated program requiring reporting, investigation and remediation of contaminated sites in order to eliminate and/or control threats to human health and the environment in an efficient manner. A Letter of Responsibility (LOR) / Program Letter is a preliminary document used by the Department to codify and define the relationship between the Department and a Performing Party and signifies that a Site Investigation has been completed and that a Performing Party must conduct public notice in accordance with Rules 7.07(A)(ii) and 7.09 of the Remediation Regulations concerning the findings of the investigation and the proposed remedial alternatives.

Please be advised of the following facts:

- 1. The above referenced property is located at 180 Village Road, Woonsocket, Rhode Island. The Non-PCB pad mounted transformer (the Site), is owned by National Grid and is located on the property. The property is further identified by the City of Woonsocket Tax Assessor's Office as Plat Map 53 / Lot 3.
- 2. The Department is in receipt of the following documents:
 - a. <u>Release Response Report</u> and <u>Remedial Action Work Plan</u>, received by the Department on May 23, 2017, and prepared by Coneco Engineers and Scientists.

- 3. The above referenced documents identifies concentrations of Total Petroleum Hydrocarbons (TPH) (Non-PCB MODF oil) in Site soils that exceed the Department's Method 1 Direct Exposure Criteria, as referenced in the <u>Remediation Regulations</u>.
- 4. Based on the presence and nature of the TPH concentrations, the Department concurs that a Release of Hazardous Materials has occurred as defined by Rules 3.33, 3.34, 3.59 and 3.63 of the Remediation Regulations.
- 5. The Narragansett Electric Company (TNEC) d.b.a. National Grid, is identified as the current owner of the Pad-Mounted Transformer and as such is a Responsible Party as defined by Rule 3.70 of the Remediation Regulations. The property affected is 41 Village Road and is owned by Plaza Village Group (558 Smithfield Road, Pawtucket R.I.).

The Department regards the information provided in the above listed reports as meeting the requirements pursuant to Rule 7.08 of the <u>Remediation Regulations</u>. The preferred remedial alternative proposes the following remedy:

Conduct further Geo-probe investigation activities to define the extent of impact from the release. Conduct removal of the TPH impacted soils which are accessible to meet the RDEC and GALC soil objectives. Perform ISCO Chemical Oxidation of soils beneath the Transformer Pad using Hydrogen Peroxide and Ferrous Sulfate catalyst to address residual contamination to meet unrestricted remedial objectives.

The Department acknowledges that the site investigation activities are complete. The Department is not yet able to formally approve the SIR, however, due to the necessity to first allow the public to comment on the technical feasibility of the preferred remedial alternative. Rules 7.07(A)(ii) and 7.09 of the Remediation Regulations outline the requirements for public notice after the SIR is deemed complete to all abutting property owners, tenants, easement holders, and the municipality regarding the substantive findings of the completed investigation and the opportunity for public review and comment on the technical feasibility of the preferred remedial alternative. Please submit a draft notification to the Department via E-mail for review and approval prior to distribution. A boilerplate notification distributed be found online can http://www.dem.ri.gov/programs/wastemanagement/site-remediation/index.php. The Department will require a copy of the approved public notice letter and a list of all recipients upon issuance.

The Department will formally approve the Release Response Report and the Remedial Action Work Plan in the form of a Remedial Decision Letter (RDL)/Remedial Approval Letter (RAL) once Public Notice is completed and upon Department approval of all final responses to relevant public comments. The Remedial Action Approval Application Fee of one thousand dollars (\$1,000.00) in check form made payable to General Treasurer-State of Rhode Island and was submitted to the Office of Management Services was received on May 25, 2017.

If you have any questions regarding this letter or would like the opportunity to meet with Department personnel, please contact me by telephone at (401) 222-2797, ext. 7102, or by E-mail at jeff.crawford@dem.ri.gov.

Sincerely,

Jeffrey Crawford, Project Manager Principal Environmental Scientist Office of Waste Management

cc: Kelly Owens, Supervising Engineer

June 20, 2017

REMEDIAL DECISION LETTER / REMEDIAL APPROVAL LETTER File No. SR-39-1842

CERTIFIED MAIL

Mr. William Howard Manager, Environmental Narragansett Electric Company d/b/a National Grid 280 Melrose Street Providence, RI 02907

RE: The Narragansett Electric Company d/b/a National Grid (TNEC-NG)
Release Response Report and Remedial Action Work Plan
Pad Mounted Electrical Transformer
Plaza Village Apartments
180 Village Road
Woonsocket, R.I.

Dear Mr. Howard:

On November 9, 2011, the Rhode Island Department of Environmental Management's (the Department) Office of Waste Management (OWM) amended the Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases (the Remediation Regulations). The purpose of these regulations is to create an integrated program requiring reporting, investigation and remediation of contaminated sites in order to eliminate and/or control threats to human health and the environment in a timely and cost-effective manner. A Remedial Decision Letter / Remedial Approval Letter (RDL/RAL) is a formal, written communication from the Department that approves a site investigation, identifies the preferred remedial alternative, and approves the remedial action at a contaminated site that does not involve the use of complex engineered systems or techniques (e.g. groundwater pump and treat systems, soil vapor extraction systems, etc.), as further outlined in the submitted Remedial Action Work Plan (RAWP).

In the matter of the above-referenced property (the Site), the Department's OWM is in receipt of the following documentation submitted pursuant to the <u>Remediation Regulations</u> in response to the reported release at the Site:

- a. Release Response Report and Remedial Action Work Plan, received by the Department on May 23, 2017, and prepared by Coneco Engineers and Scientists; and
- b. Public Notice to Abutters dated June 5, 2017.

Collectively, these documents define "Existing contamination" at the Site, and fulfill the requirements of a Site Investigation Report (SIR) as described in Rule 7.08 of the Remediation Regulations. In addition, according to our records, public notice was conducted to all abutting property owners, tenants, easement holders, and the municipality regarding the substantive findings of the completed investigation in accordance with Rules 7.07(A)(ii) and 7.09 of the Remediation Regulations. The opportunity for public review and comment on the technical feasibility of the proposed remedial alternatives commenced on June 5, 2017 and the period closed on June 19, 2017. No comments were received.

The preferred remedial alternative, as stated in the SIR and the RAWP, consists of the following conceptual measures:

Conduct further Geo-probe investigation activities to define the extent of impact from the release. Conduct removal of the TPH impacted soils which are accessible to meet the RDEC and GALC soil objectives. Perform ISCO Chemical Oxidation of soils beneath the Transformer Pad using Hydrogen Peroxide and Ferrous Sulfate catalyst to address residual contamination to meet unrestricted remedial objectives.

Based upon review and consideration of the above referenced documents, the Department approves the RAWP through this RDL/RAL provided that:

- 1. All work must be performed in accordance with all applicable regulations and the Department approved RAWP.
- 2. Start of the work described in the Department approved RAWP must be initiated within sixty (60) days of issuance of this RAL.
- 3. Prior to initiating any remedial activities, the Department shall be provided with a list of all contractors, and their respective contact information, that will be used on Site to complete the remedial work described in the Department approved RAWP. The Department shall be notified, when feasible, a minimum of five (5) working days in advance of any changes in contractors and/or consultants involved with the remedial work on this Site. The notification must be promptly supplied in writing with complete contact information for each new contractor or consultant (including but not limited to company name and address, contact name and address, contact telephone number and e-mail address).
- 4. All excavated regulated soil, if not approved for encapsulation onsite, shall be disposed of off-site at an appropriately licensed disposal facility in accordance with all local, State, and Federal laws. Copies of the material shipping records and manifests associated with the disposal of the material shall be included along with the Closure Report.
- 5. Areas of the site where contaminated soils are to be excavated must be staged and temporarily stored in a designated area, as proposed in the RAWP, of the site with proper polyethylene covers. Any stockpiled materials, including clean fill, must be underlain and covered with polyethylene sheeting and be secured at the end of each day with all appropriate erosion and

sediment controls to limit the loss of the cover and protect against storm-water and wind erosion (i.e. hay bales, rocks, silt fencing). These appropriate sedimentation and erosion controls must be in place and in proper working order at all times until all disturbed areas are stabilized and capped as proposed. Within reason, the storage location will be selected to limit the unauthorized access to the materials (i.e. away from public roadways/walkways). No regulated soil will be stockpiled on-site for greater than thirty (30) days. In the event that stockpiled soils pose a risk or threat of leaching hazardous materials, a proper leak-proof container (i.e. drum or lined roll-off) or secondary containment will be required and utilized.

- 6. The OWM no longer requires the submittal of analytical data prior to clean fill being brought to a Site. It is the sole responsibility of the Performing Party and their consultant to analyze the material, certify that the material meets the Department's Residential Direct Exposure Criteria (RDEC), as defined by the <u>Remediation Regulations</u>, for all constituents, and is suitable for use on the Site. The OWM strongly suggests that enough representative samples of the clean fill are collected prior to moving the material to the Site to satisfy the Performing Party and their consultant that the material meets the RDEC. Please note that the OWM reserves its rights to sample the fill, if suspect, to confirm compliance with the RDEC.
- 7. All regulated soil remaining onsite shall be encapsulated by an engineered control consistent with those described in the Department approved RAWP.
- 8. Dust suppression techniques (i.e. watering) must be employed at all times during all soil disturbing/handling activities at the site in order to minimize the generation of fugitive dust.
- 9. Compliance sampling for the excavation in the location of excavation shall be laboratory analyzed for TPH. Please note that if soil exceeding the Department's Residential Direct Exposure Criteria (RDEC) is to remain onsite then a draft Environmental Land Usage Restriction (ELUR) and Soil Management Plan (SMP) must be submitted to the OWM for review and approval prior to recording.
- 10. Based upon the results of groundwater monitoring, the Department reserves its rights to require additional remedial actions or monitoring at the Property to achieve final compliance at the Site, if warranted.
- 11. Within sixty (60) days of completion of the work described in the Department approved RAWP, a Closure Report detailing the remedial action and including any disposal documentation shall be submitted to the OWM.
- 12. Within sixty (60) days of completion of the work described in the Department approved RAWP, the final Department approved ELUR shall be recorded in the City of Woonsocket Land Evidence Records for the property and a stamped, certified copy returned to the Department within fifteen (15) days of recording. Upon receipt of a copy of the recorded (stamped) ELUR, the OWM will issue a Letter of Compliance.

- 13. Following recording of the ELUR, the site shall be maintained and annually inspected to evaluate the compliance status of the site with the ELUR. Within thirty (30) days of each annual inspection, an evaluation report shall be prepared and submitted to the OWM detailing the findings of the inspection and noting any compliance violations at the site.
- 14. Any changes in the activities detailed in the RAWP shall be reported to the OWM by telephone within one (1) working day and in writing within five (5) business days.
- 15. The OWM shall be notified forty-eight (48) hours prior to initiating the remedial activities at the site associated with the Department approved RAWP.
- 16. The OWM shall be immediately notified of any site or operation condition that results in non-compliance with this RAL.

The Department hereby approves the SIR, and also approves the RAWP, with the above identified preferred remedial alternative to achieve the objectives of the environmental clean-up provided that all activities and procedures detailed in the RAWP are strictly adhered to. Furthermore, this letter continues to place primary responsibility for the construction, operation, maintenance, and monitoring of the approved RAWP and its associated implementation on TNEC - NG. As the Responsible Party and Performing Party, TNEC-NG is expected to implement the RAWP in an expeditious and professional manner that prevents non-compliance with this RAL and said RAWP, and is protective of human health and the environment.

Please be advised that the Department reserves the right to require additional actions under the aforementioned <u>Remediation Regulations</u> at the Property should any of the following occur:

- Conditions at the Site previously unknown to the Department are discovered;
- Information previously unknown to the Department becomes available;
- Policy and/or regulatory requirements change; and/or
- Failure by TNEC-NG or any future holder of any interest in the Property to adhere to the terms and conditions of the Department approved RAWP, schedule, ELUR and/or SMP for the Property.

Please note that at this time the Department does not approve the ELUR for recording in the Land Evidence Records with the City of Woonsocket. Please forward an electronic version of the draft ELUR and the post-construction SMP in red line / strikeout format for Department review and approval. The approved ELUR and SMP shall be reviewed and approved by the Department, followed by recording, at the completion of all remedial work.

This RDL/RAL does not remove your obligation to obtain any other necessary permits from other local, State, or Federal agencies.

If you have any questions regarding this letter or would like the opportunity to meet with Department personnel, please contact me by telephone at (401) 222-2797, ext. 7102, or by E-mail at jeff.crawford@dem.ri.gov.

Sincerely,

Jeffrey Crawford, Project Manager Principal Environmental Scientist Office of Waste Management

Cc: John Aevazalis, Coneco

Authorized by,

Kelly Owens

Supervising Engineer

Office of Waste Management

DEPARIMENT OF ENVIRONMENTAL MANAGEMENT DIVISION OF GROUNDWATER AND FRESHWATER WETLANDS 291 Promenade Street

Providence, Rhode Island 02908 (401) 277-2234

FACILITY ID 1562

CERTIFICATE OF CLOSURE FOR UNDERGROUND STORAGE FACILITIES

In compliance with Chapter 46-12 of the Rhode Island General Laws, as amended, and the Regulations for Underground Storage Facilities Used for Petroleum Products and Hazardous Materials,

PLAZA VILLAGE

owner/operator of an underground storage facility located at

100 Village Rd Noonsocket

is issued this Certificate of Closure indicating that the storage tanks described below have been taken out of service permanently, in compliance with the Regulations for Underground Storage Facilities Used for Petroleum Products and Hazardous Materials.

TANK ID NUMBER VOLÜ	STORED ME MATERIAL	DATE LAST USED	STATUS OF TANK F=Filled R=Removed
001? 2000	#2 fixe oil		R
<u> </u>			
			
			
Signed this	30 th day of A	tuoust	_, 19 <u>90</u>
Reviewed by:	Mary Toti		
Approved:	for S. Morin		
F	ef, Division of Groundwater and reshwater Wetlands	CLOSE1	
Depa	artment of Environmental Managemen	nt CLOSE2	
		സ്രാന	

DEPARTM OF ENVIRONMENTAL MANAGEMENT UNDERGROUND STORAGE TANK SECTION

235 Promenade Street Providence, Rhode Island 02908 (401) 277-2797

UST FACILITY ID	#1562
LUST FACILITY ID	

CLOSURE CERTIFICATE FOR UNDERGROUND STORAGE FACILITIES

In compliance with Chapter 46-12 of the Rhode Island General Laws, as amended, and the Regulations for Underground Storage Facilities Used for Petroleum Products and Hazardous Materials,

Plaza Village Apartments

owner/operator of an underground storage facility located at

180 Village Road Woonsocket, RI

is issued this Certificate of Closure indicating that the storage tanks described below have been taken out of service permanently, in compliance with the Regulations for Underground Storage Facilities Used for Petroleum Products and Hazardous Materials.

, TANK ID	VOLUME	STORED MATER	RIAL I	DATE LAST	USED	STATUS OF F=Filled R=Removed	TANK
001	5000 gal.	#2 fuel oil	_			R	
002	2000 gal.	#2 fuel oil	-	· · · · · · · · · · · · · · · · · · ·		R	
003	2000 gal.	#2 fuel oil	_			F	
004	2000 gal.	#2 fuel oil	_	-		F	
005	2000 gal.	#2 fuel oil	_		•	R	
Signed this		23rd	_ day of	Novemb	er	, 19 <u>_99</u>	
	•	Bruck 1 Drage Tank Section Invironmental Manage		rall			

NOTE: This is not a document to approve or certify that tanks are/were safe or clean to transport.



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Colour John Colons 235 Promenade Street, Providence, RI 02908-5767

TDD 401-831-5508

November 5, 1999

William Thornley Plaza Village Group co Ferland Property Management 30 Monticello Road Pawtucket, RI 02861

Underground Storage Tank Removal

Plaza Village Apartments

180 Village Road

Woonsocket, RI

RI DEM Facility I.D. #1562

Dear Mr. Thornley:

The Office of Waste Management has received the core sample results and the concrete slurry fill slips for the above-referenced facility.

Based on the results of the laboratory analytical results submitted by the contractor and our inspector's observations at the time of removal, no further action is presently required by this Office. However, the D.E.M. reserves the right to order future corrective measures should any significant contamination in groundwater or soil become apparent.

Enclosed for your records is a Certificate of Closure for the closed underground storage tank(s).

Sincerely,

Bruce T. Catterall

Supervising Sanitary Engineer

Donal & Cattleau

Underground Storage Tank Management

BTC/ltd

CC:

Raymond Simoneau, Clean Environment Services Co.

UST Facility File



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

NAGEMENT #1568

235 Promenade Street, Providence, RI 02908-5767

TDD 401-831-5508

August 16, 1999

Dennis Fortier Plaza Village Apartments 180 Village Road Woonsocket, RI 02895

RE: Plaza Village Apartments, 180 Village Road, Woonsocket, RI (1582) 1512

Dear Mr. Fortier:

The Office of Waste Management has reviewed the <u>Permanent Closure Application For Underground Storage Tank(s)</u> for the above referenced property. The following UST(s) are approved to be closed on August 16, 1999 thru August 20, 1999.

UST ID#	VOLUME	STORED MATERIAL	REMOVED/ FILLED
1 2 3 4 5 6	2000 2000 2000 2000 2000	#2 #2 #2 #2 #2 #2	REMOVED REMOVED REMOVED REMOVED REMOVED REMOVED REMOVED REMOVED
8	4000 4000 4000	#2 #2 #2	REMOVED STILLS INC.

This letter and a copy of the UST closure application are an approved replacement for the Closure Inspection Sheet ("pink slip"). All USTs are to be removed and handled as described in the closure application. Your contractor is required to contact me on the day of the UST closure for verification.

I can be reached at (401) 222-2797, ext 7118.

Sincerely,

Michael J. Cote

Senior Environmental Scientist

UST CLOSURE INSPECTION CHECKLIST

	UST#:
Site/Street: Plaza Village Apartment	3, 180 Village Rd., Woonsocket, RI
	ce Co., 2131 Plainfield file Thiston, RJ
	., P.O. Box 40934, Poriderce, RI
Contact: Ray Siner real Clean	
Condition of Tank/Piping: Bldg 8 - 4,0	
Condition of Soils:	
Other Observations: **E0 VILLAGE ROAD **Woonspoket, RI 02885	······································
Free Product Visible:YESNO Measu	Supervising Sandary Engineer, Office of Waste Management
Site Sketch: effective 01 Jul 1997 and street recognitions continue as more recognitions and the recognition of the continue as more recognitions as the continue as the conti	
Site Sketch: effective 01 Jul 1997 and process. This conditions can not be transferred to any other person. The semicinate can not be transferred to any other person. The semicinate contribution between the semicinate of the	UIRED Will receive are sample results
Site Sketch: RESULTS OF INSPECTION/ACTION REQ	UIRED
Site Sketch: RESULTS OF INSPECTION/ACTION REQ _ Minor Staining, Soils Removed _ Soils Required Excavation, contained, disposed of in accordance with	UIRED Will receive core sample results and concrete slips Additional Tanks Found/Fees Owed:
Site Sketch: RESULTS OF INSPECTION/ACTION REQ Minor Staining, Soils Removed Soils Required Excavation, contained, disposed of in accordance with state regulations Site Investigation Report Required w/ groundwater	UIRED Will receive core sample results and concrete slips Additional Tanks Found/Fees Owed: Closure Assessment Required Leak/release observed, notification to
Site Sketch: RESULTS OF INSPECTION/ACTION REQ Minor Staining, Soils Removed Soils Required Excavation, contained, disposed of in accordance with state regulations Site Investigation Report Required w/ groundwater monitoring wells	UIRED Will receive core sample results and concrete slips Additional Tanks Found/Fees Owed: Closure Assessment Required Leak/release observed, notification to LUST Program Issue Certificate of Closure

DEPARTM OF ENVIRONMENTAL MANAGETENT UNDERGROUND STORAGE TANK SECTION

235 Promenade Street Providence, Rhode Island 02908 (401) 277-2797

UST FACILITY ID	#1562
LUST FACILITY ID	

CLOSURE CERTIFICATE FOR UNDERGROUND STORAGE FACILITIES

In compliance with Chapter 46-12 of the Rhode Island General Laws, as amended, and the Regulations for Underground Storage Facilities Used for Petroleum Products and Hazardous Materials,

Plaza Village Apartments

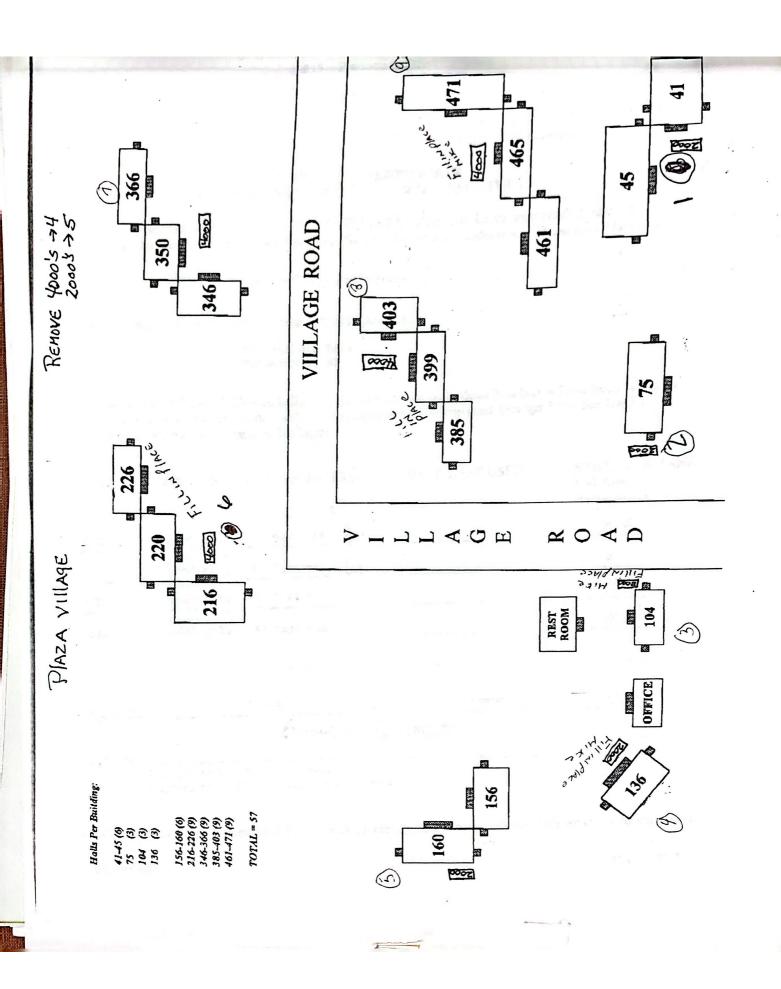
owner/operator of an underground storage facility located at

180 Village Road Woonsocket, RI

is issued this Certificate of Closure indicating that the storage tanks described below have been taken out of service permanently, in compliance with the Regulations for Underground Storage Facilities Used for Petroleum Products and Hazardous Materials.

TANK ID	VOLUME	STORED MATERIA	L DATE LAST USED	STATUS OF TANK F=Filled R=Removed
006	2000 gal.	#2 fuel oil		F
007	5000 gal.	#2 fuel oil		R
800	5000 gal.	#2 fuel oil		F
009	5000 gal.	#2 fuel oil		F
				
Signed this		23rd da	ay of <u>November</u>	, 19 <u>99</u>
	nderground Sto	Bruse Tank Section nvironmental Managem		

NOTE: This is not a document to approve or certify that tanks are/were safe or clean to transport.





RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-831-5508

November 23, 1999

William Thornley
Plaza Village Group
c/o Ferland Property Management
30 Monticello Road
Pawtucket, RI 02861

Re:

Underground Storage Tank Removal

Plaza Village Apartments

180 Village Road Woonsocket, RI

RI DEM Facility I.D. #1562

Dear Mr. Thornley:

The Office of Waste Management has received the core sample results and the concrete slurry fill slips for the above-referenced facility.

Based on the results of the laboratory analytical results submitted by the contractor and our inspector's observations at the time of removal, no further action is presently required by this Office. However, the D.E.M. reserves the right to order future corrective measures should any significant contamination in groundwater or soil become apparent.

Enclosed for your records is a Certificate of Closure for the closed underground storage tank(s).

Sincerely,

Bruce T. Catterall

Supervising Sanitary Engineer

Brul I Catterall

Underground Storage Tank Management

BTC/Itd

CC:

Raymond Simoneau, Clean Environment Services Co.

UST Facility File

UNDERGROUND STORAGE TANK CLOSURE ASSESSMENT REPORT

Rock Ridge Apartments Rock Ridge Drive Woonsocket, Rhode Island

May 30, 2001

Prepared For

Ms. Gina Martinez 2 Oliver Street Boston, Massachusetts 02109

Prepared By

ATC Associates Inc. 1970 Pawtucket Avenue East Providence, Rhode Island 02914



RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-831-5508

July 19, 2001

Mr. William Bransky Beacon Residential Management 2 Oliver Street Boston, MA 02109

RE: Rock Ridege Home, 271 Rock Ridge, Woonsocket, RI (ST 3950)

Dear Mr. Bransky:

Between March 27, 2001 and April 3, 2001, representatives of this office witnessed underground storage tank removals at the above-referenced property. This office has reviewed the Underground Storage Tank Closure Assessment, submitted on June 1, 2001.

The Department is in concurrence with your consultant and is not going to require further investigation or corrective action at this time.

Please contact me at (401) 222-2797, ext 7118 with any questions.

Sincerely,

Michael Cote

Senior Environmental Scientist Division of Waste Management

Underground Storage Tank Closure Assessment Rock Ridge Apartments Rock Ridge Drive Woonsocket, Rhode Island

1.0 INTRODUCTION

ATC Associates Inc. ("ATC") presents this Underground Storage Tank Closure Assessment report pertaining to the removal of thirteen underground storage tanks (USTs) at the Rock Ridge Apartments located along Rock Ridge Drive in Woonsocket, Rhode Island ("Site" or "Subject Property"). Indresano Energy Company of Wellesley Hills, Massachusetts removed the tanks in March and April of 2001. Clean Environment of Johnston, Rhode Island removed residual petroleum-impacted soil from one tank grave in May 2001. ATC observed the tank removals and the impacted soil removal.

ATC presents this report in a format consistent with Section 15.10 of the Regulations for Underground Storage Tank Facilities Used for Petroleum Products and Hazardous Materials (Regulation DEM-UST05-93). Appendix A contains figures that depict the site area and the UST systems locations on the site.

2.0 DESCRIPTION OF CLOSURE ACTIONS

The Rock Ridge Apartment Complex operated 13 underground storage tanks at the site -each UST contained No. 2 Fuel oil for residential heating purposes. For the purposes of this report and to provide consistency with previous identifiers, ATC has identified each tank according to the building number for which the tank supplies oil.

Table 1 Underground Storage Tank Identification

Building Number	Tank Volume in Gallons	Appurtenances	Tank Material
79	2000	None	Steel
113	2000	None	Steel
214	4000	None	Steel
266	2000	None	Steel
240	4000	None	Steel
169	4000	None	Steel
181	4000	None	Steel
163	4000	None	Steel
129	4000	None	Steel
217	8000	None	Steel
271	4000	None	Steel
133	8000	None	Steel
293	8000	None	Steel

Indresano Energy Co.'s specific closure actions consisted of the following:

- Soil covering the USTs was excavated, exposing each UST and its manways;
- The tanks were excavated from the ground, inspected, and hauled to The James G. Grant Company in Rockville Massachusetts;
- Petroleum-impacted soil related to minor spillage associated with Tank No. 266 (no significant petroleum impact was observed within the excavations of the other 12 underground storage tanks) was excavated, stockpiled on site and later disposed of at D'Ambra Construction in Warwick, Rhode Island; and
- Clean fill was brought in to backfill the excavation.

Murphy's Waste Oil Service, Inc. of Woburn, Massachusetts received 1,450 gallons of waste oil removed from the tanks. Manifests pertaining to the oil and sludge, and tank disposal are presented in **Appendix B**.

2.10 Physical Description of All USTs Removed or Otherwise Closed

Refer to Table 1

2.20 UST Condition

ATC visually assessed the integrity of each of the removed tanks. Each tank was observed to be in good condition. Additionally, prior to removal each tank was pressure tested to determine integrity. Each tank passed the pressure testing. Refer to **Appendix C** for Certificates of Tightness.

2.30 Soil Conditions in the Excavation Zone

ATC used an HNu Photoionization Detector (PID) to detect the presence, if any, of organic vapors in soil samples collected from the excavation. Generally, impacted soil was not identified within the excavations except for limited areas where minor spillage may have occurred. Based on field screening measurements, these areas did not appear to be extensive or particularly concentrated. To confirm the results of the field screening ATC collected a minimum of two soil samples from each excavation to confirm the results of the field screening. The samples were analyzed for total petroleum hydrocarbons using EPA Method 8100 Modified. The results of the sampling are provided in Table 2 below.

Table 2
Confirmatory Soil Sample Results

Tank Number	Date Removed	Samples Collected	Results Total Petroleum Hydrocarbons in milligrams per kilogram (mg/kg)
79	3/21/01	79 B	ND
		79 S	ND
		79 Excavated	ND
113	3/21/01	113 B	ND
		113 S	78.3
		113 Excavated	ND
214	3/27/01	214 B	ND
		214 S	ND
266	3/27/01	266 B	14,200
		266 S	ND
240	3/28/01	240 B	ND
		240 S	ND
169	3/29/01	169 B	ND
		169 S	ND
181	4/2/01	181 B	ND
		181 S	ND
163	4/2/01	163 B	ND
		163 S	ND
129	4/3/01	129 B	ND
		129 S	ND
217	4/9/01	217 B	ND
		217 S	, ND
271	4/9/01	271 B	ND
		271 S	ND
133	4/12/01	133 B	ND
		133 S	68.4
293	4/13/01	293 B	ND
		293 S	ND

With the exception of the sample collected from the excavation bottom after Tank No. 266 was removed, each of the samples contained petroleum hydrocarbons at a concentration less than the Residential Direct Exposure Criterion. Based on the concentration detected in the sample collected from the bottom of the Tank 266 excavation, ATC directed the removal and recycling of impacted soil from this tank grave. **Appendix D** contains Certificates of Analysis pertaining to the confirmatory tank sampling.

On May 7, 2001, ATC observed Clean Environment of Johnston, Rhode Island remove impacted soil from the tank grave near Building 266. Based on the sidewall confirmatory sample results and the presence of bedrock in the excavation, ATC anticipated that the extent of the impacted soil in the excavation was minimal. Clean Environment removed the upper four feet of the excavation. The upper four feet consisted of the clean backfill brought onto the site after Tank 266 was removed. Soil beneath this upper layer of clean fill was excavated to a depth corresponding to the bedrock surface. The lateral extent of the excavation was limited because of existing utility lines. However, field screening indicated the sidewall soil was not impacted, which was consistent with prior confirmatory sample results obtained during the tank removal.

The bedrock surface was scrapped to the extent practicable to remove potentially impacted soil from the bottom of the excavation. ATC then collected seven samples. Each sample was analyzed for total petroleum hydrocarbons by EPA Method 8100 Modified. The sample locations and results are summarized in Table 3.

Table 3
Confirmatory Sample Results from Tank 266 Excavation
Post-Removal

Sample Identification	Sample Location	Result
S-1	North Sidewall	ND
S-2	South Sidewall	ND
S-3	East Sidewall	67.5
S-4	West Sidewall	97.9
S-5	Bottom North	179
S-6	Bottom Middle	ND
S-7	Bottom South	34.7

The concentrations detected in samples S-3, S-4, S-5 and S-7 are less than the Method 1 Residential Direct Exposure Criterion for total petroleum hydrocarbons. Based on these results no further action is warranted in connection with the impacted soil detected in the Tank 266 grave. Appendix E contains the post-removal Certificates of Analysis.

On May 7, 2001, ATC collected a soil sample from the stockpiled soil created from the Tank 266 excavation. The sample was analyzed for total petroleum hydrocarbons (EPA Method 8100 Modified), volatile organic compounds (EPA Method 8260B), and flashpoint. These samples were sent to ESS Laboratory in Cranston, Rhode Island. The results of the analysis were presented to D'Ambra Construction of Warwick, Rhode Island. Based on the results, D'Ambra accepted the soil at their recycling facility in Warwick, Rhode Island. Bills of Lading from D'Ambra Construction are included in **Appendix F.**

2.40 Observations of Groundwater Encountered in the Excavation Zone

Groundwater was not encountered in the excavation.

2.50 Description of Analytical Methods Used to Evaluate Site Conditions

Subsurface soil was evaluated through field screening with a PID. A minimum of two confirmatory soil samples was collected for analysis for total petroleum hydrocarbons (EPA Method 8100 Modified). Refer to prior sections of this report for results.

3.0 FINDINGS AND CONCLUSIONS

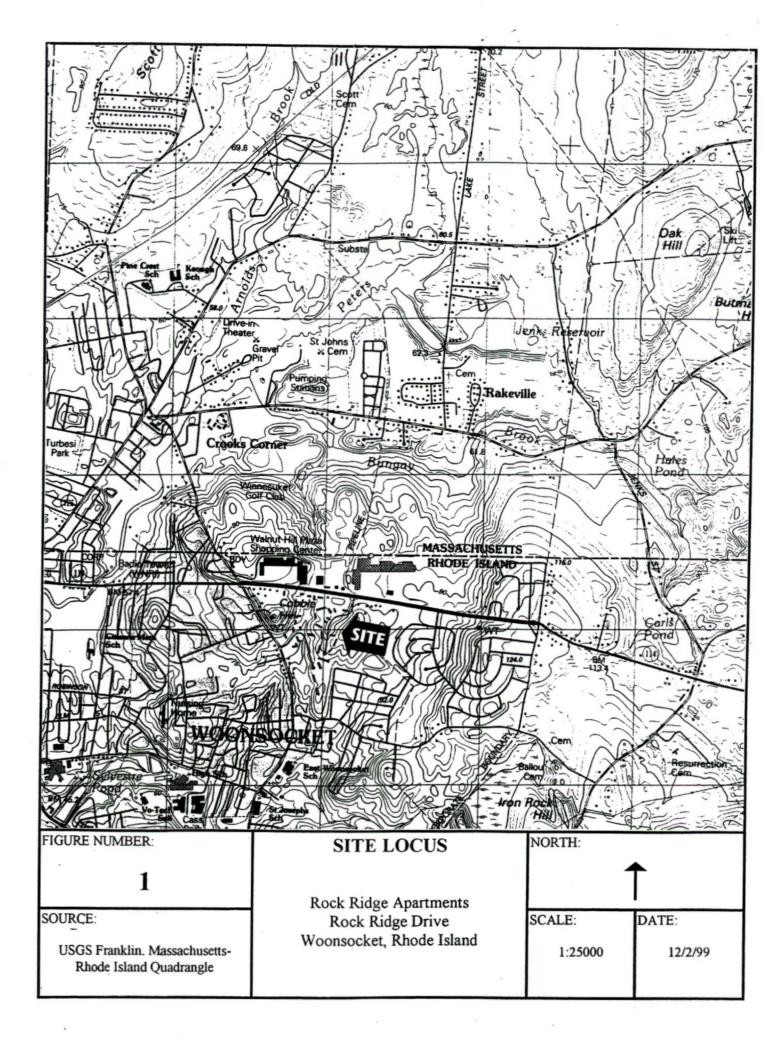
In March and April of 2001, Indresano Energy Co. removed thirteen underground storage tanks from the site. The 13 tanks were observed to be in good condition, which was consistent with pressure test results performed prior to the tank removal. Confirmatory soil samples collected from each excavation indicated that the soil quality meets the Method 1 Residential Direct Exposure Criteria with one exception: a bottom sample collected from the Tank 266 excavation contained total petroleum hydrocarbons at a concentration of 14,200 milligrams per kilogram.

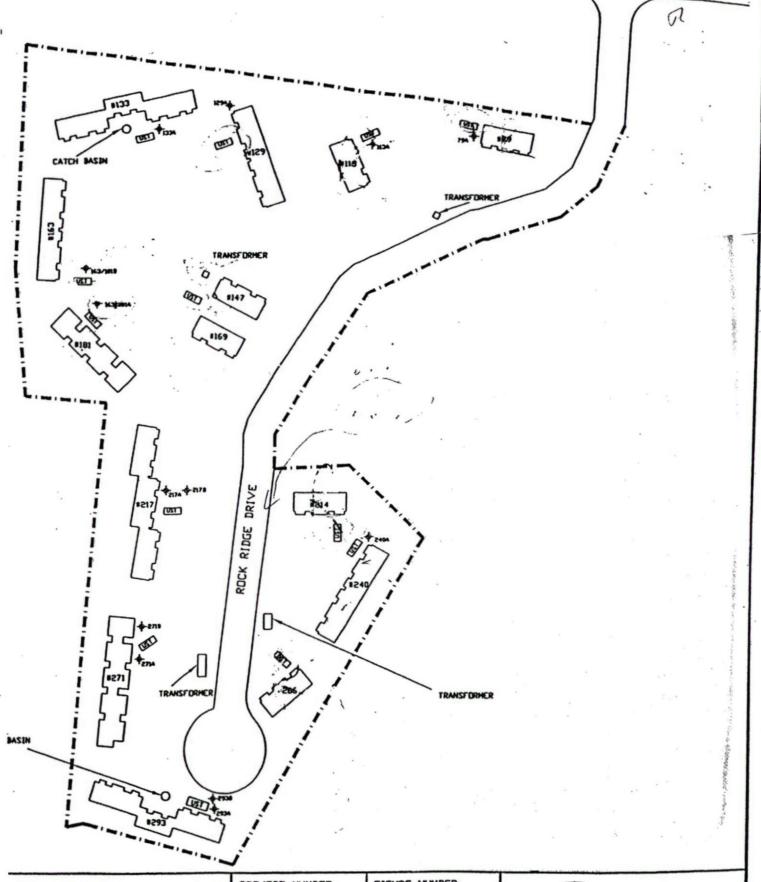
The soil from Tank 266 was re-excavated on May 7, 2001. At that time, ATC collected seven soil samples from the bottom and sidewalls of the excavation. Each sample was analyzed for total petroleum hydrocarbons. Based on the results of the sampling, the soil within the tank grave meets the Method 1 Residential Direct Exposure Criterion for total petroleum hydrocarbons.

Based on the results from the soil sampling conducted in conjunction with the removal of the thirteen underground storage tanks, no further investigation is warranted at the site. Accordingly, a Site Investigation Report is not needed for this site because the soil quality meets the Method 1 Residential Direct Exposure Criteria.

APPENDIX A

FIGURES





S. TE LOCATION MAP

ROCK RIDGE APARTMENTS ROCK RIDGE DRIVE YOONSOCKET, RHODE ISLAND

PROJECT NUMBER:	FIGURE NUMBER:
01162.0001	2
SCALE:	CHECKED BY:
DRAVN BY:	REVISED BY:



2 Richmond SQ Tech Ctr 206 Providence, RI 02906 Tel.(401)274-3955 APPENDIX B

MANIFESTS

Indresano Energy Co.

Fuel Oli & Natural Gas • Heating & Cooling Installation & Service • Tank Removal

May 23, 2001

P.O. Box 73 Wellesley Hills, MA 02481 TEL_781-448-0623 • 781-235-0633 FAX 781-449-7355

OFFICES AT: 29 Kearney Road Needham Heights, MA 02494

Keith Construction Attn: Chuck K 532 Page St Stoughton, Ma 02072

Dear Chuck:

I spoke with Elise Ramos today. She works for the Dept. of Environmental Management. She told me that she will issue you the stamped closure reports once she receives the final two tank reports from your environmental company. Please call her with all your questions as she is very helpful (Tel. 1-404-831-5508). Attached you will find an open permit dated 3/23/01 which they were kind enough to issue. This gave us the option of which tanks to remove on any given day. Also attached is a closure inspection sheet this tells you that the tanks were brought to a certified waste removal site and that they were disposed of properly (signed and stamped by James Grant Co.).

Also attached is the manifest for pumping out the oil at the different locations at Rock Ridge. Please remember that someone else pumped out most of the usable oil at all but two locations when we arrived but left tank bottoms (sludge & water) at these sites. The change order on the contract was due to the tank sizes not being what was listed in your proposal. Attached you will find an oil tank readings chart that you supplied. Note at the bottom the two tanks that were not the right size. Your L.S.P and the Rhode Island Inspector plus Grants disposal yard noted the changes in size. I also sent a detailed letter to Bob Bradley dated May 2, 2001 stating the changes plus the additional cost according to our original proposal.

If you need further information regarding this please do not hesitate to call me

Im Hanlon President

Sincerel

Indresano Energy Co.

765-2500 Fine Chert



CITY OF WOONSOCKET

No.....

DEPARTMENT OF PUBLIC SAFETY

3/1	2/2001	10
	******************	**************************************

PERMIT

This re	THIS That INDRESANO ENERGY CO.
	wner, or duly authorized agent, is hereby granted permission to
	Remove Fuel Oil Tanks
	ocated at Rockridge Dr. Apt. PLAT # LOT #
a	aid installations, storage, handling, manufacturing and operations to be in accordance with a application on file in this case and subject further to all provisions of the Fire Prevention
C	ode of the City of Woodsker, Section 2, Chapter 1813.

Chief of Deportment

Chief Inspector
Fire Prevention Section

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT UNDERGROUND STORAGE TANK SECTION

235 Promenade Street Providence, Rhode Island 02908 (401) 277-2797

UST	ID
TIST	m

CLOSURE INSPECTION SHEET FOR UNDERGROUND STORAGE FACILITIES

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(owner	(operator)						
and located at							
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A closure asses	ssment must	e submitted to	the Division of	Site Reme	ediation, Leaking	g Undergroun	d Storage
Tank Section w	vithin 30 worl	cing days.					

NOTE:

This is not a document to approve or certify that tanks are safe or clean to transport.



DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF HAZARDOUS MATERIALS
OR
ONE Winter Street Boston, Massachusetts 02108
IN.STATE VECC.

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APPENDIX C CERTIFICATES OF TIGHTNESS

Whitco Testing Inc.

Data Chart for Tank System Tightness Test

PLEASE PRINT	Facility IDS N/A		JOB NO.	Ol Continue	ed Date 9-	·J-60			
1. OWNER Property	Rock Ridge	e Apts.	Adam	Sullivan	40-27				
Tark(s) 🛛	271 Bock	Ridge Dr	Woonsocks	et, RI 02	1895	Telephone			
	SAA	<u> </u>		-		Zle			
2. OPERATOR	Home		Méress ·	Zp		Telephone			
3. REASON FOR TEST (Explain Fully)	TO TEST INTEGRITY OF UNDERGROUND FUEL STORAGE TANKS SO A TO COMPLY WITH STATE AND ROCALEREGULATIONS								
4. WHO REQUESTED	Ahm Su	llivan	ATC AS	SOC.		7/00			
TEST AND WHEN	1 Richn		Souare Pr	rov. RI OZ	3900 27-	1-3455 Telephone			
5. TANK INVOLVED	Identify by Direction	Capacity	BrandSupplier	Grade	Approx. Age	Steel/Fiberglass Double Wall			
	Apt. 129	# 004 4K		#2011	Unknown	Steel			
Use additional lines for manifold tanks	APT. 147	#005 4k	-	#2011	Unknown	Ste			
6. INSTALLATION	H OOH	Earth	H"	Vents 2"	Siphones	Props			
DATA	# SAA # 605 Saa	Earth	4"	2"	No No	Suction			
	North inside driveway, Rear of station, etc.	Concrete, Black Top, Earth, etc.	Size, Tirfill make, Drop tubes, Remote Fill	Size Manifolded	Which tanks?	Suction Submersible			
7. UNDERGROUND WATER	Depth of the water table from	ngrada. before tes. []	NW 150"+	after test N	1W 150 "+	is the water over the tich?			
8. LAST PRODUCT DROP	Date N/A hr Amount gal.								
	Terminal or other contact								
	for notice or inquiry _		Company	Name		Telephone			
9. CONTRACTOR,	None					·			
MECHANICS, any other contractor involved									
10. OTHER			T ONLY THE						
INFORMATION			AND THAT N			TURE			
OR REMARKS	Additional information on a	any items above Officials	ORAUN FROM or others to bed when testing	is in progress or completed	L Visitors or observers prese	ent during test, etc.			
11. TEST METHOD	PETRO TITE	1000 underfill	PETRO TITE	4000 underfill	PETRO TITE	1050 E ullage			
12. TEST RESULTS			dance with test procedures protects Ullage Net Volume						
12 ILOI NEGOLIO	April 129	Undertill Viete Cr	VS + 03		Date Tes	7-00			
·	APT. 147	Ves !	JB +.63		19-	7-00			
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	4		Whitco	Testing. In	~ Xbiall				
HeathTech	Certification 4			Testing Contracto	or or Company. By: Signa	sture U			
	2 Raymond (Cothrum	31 Bris	tol Rd. Na	rragansett Address	RI 02882			
HestTech Document So. 4509030						~			
O 1995 Hook Countrate Incorporated	Ceroncetion #	77001033							

Whitco Testing Inc.

Data Chart for Tank System Tightness Test

PLEASE PRINT	Facility IDS N/A		JOB NO. C	02	Date 9-	I-∞			
1. OWNER Property	Rock Ridg	e tots.		Sullivar	274-	3955			
Tarrik(s)	271 ROCK	Ridge P	WOODS	ocket, RI	02895	Telephone			
	Address	J				Пр			
2. OPERATOR	SAA	himo Address Dp Telephone							
3. REASON FOR TEST		TO TEST INTEGRITY OF INDERGROUND PHEL STORAGE TANKS SO AS							
(Explain Fully)	TO CORPLE WITH STATE AND BUCKERREGULATIONS								
4. WHO REQUESTED	Jan Su	ulima	ATC AS	3SOC		9/00			
TEST AND WHEN	1 Richm	nond Say	yare Pro	V. RT O	70% 274	-3935 Telephone			
	Identify by Direction	Capacity	Brand/Supplier	Orade	Apprex. Age	Steel/Fiberglass			
5. TANK INVOLVED	tal 0=1	1		1.0	1	Double Wall			
	APT-271	#051 4K	-	#2011	Unknown	Steel			
Use additional lines for manifold tanks	Apt. 211	#002-756	· · · · · · · · · · · · · · · · · · ·	#2011	unknown	Steel			
6. INSTALLATION DATA	Location LCO SAA	Earth	1111	Vents 2"	Siphones NO	Sudian			
DATA	#osz Saa	tarth	4"	2"	NO	Suction			
	North Inside driveway, Rear of station, etc.	Concrete, Black Top, Earth, etc.	Size, Tirfil make, Drop tubes, Romote Fill	Size Manifelded	Which tanks?	Suction Submersible			
7. UNDERGROUND WATER	Depth of the water table from	grade. before tes.	nw 150 ∓	after test <u>N</u>	<u>1V 150"+</u>	is the water over the tich?			
8. LAST PRODUCT DROP	Date N/A	hr	Amount		gal.				
	Terminal or other contact								
	for nodice or inquiry		Company	Name		Telephone			
9. CONTRACTOR,	None								
MECHANICS, any other contractor involved									
	TEST RESUL	TS REFLEC	T ONLY THE	CONDITION	OF THE SY	CTEM			
10. OTHER INFORMATION					ONS FOR PU				
OR REMARKS	CONDITIONS	CAN BE I	RAUN FROM	THESE TEST	RESULTS	est during least att			
11. TEST METHOD	PETRO TITE	1000 underfill	☐ PETRO TITE	4000 underfill	PETRO TITE	1050 ullage			
	Tests were made on the abo		dance with test procedures p		attached test cherts with res				
12. TEST RESULTS	Tank Identification		riteria Ullage Net Volum		Date Tes				
· · · · ·	APT. 271	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	Yes +.03		Name and Address of the Owner, where the Person of the Owner, where the Person of the Owner, where the Owner, which the Owner, where the Owner, which the Owner	11-00			
	APt. 217	yes	yes +.03	X0	1.038 9-	11-00			
		1							
1	1		Whitco	Testing, In	o Khiall	Will -			
HeathTech	Certification &				or or Company. By: Signs				
	2Raymond (Cothrum	31 Bris	tol Rd. Na	arragansett Address	KI 02882			
Head Tech Document No. 4509030			-			~			
© 1995 Hook Countrain Incorporated	Certification # 0330	37001033							

Whitco Testing Inc. Data Chart for Tank System Tightness Test

PLEASE PRINT	Facility ID# N/A		JOB NO.	02 Contin	ued Date 9.	-11-00			
1. OWNER Property 🔼	Bock Ric	0	Restautativ	m Sullivo	n 401- a	74-3955 Telephone			
2. OPERATOR	SAA	3				Σφ			
2. OPERATOR	Hame		Aldress ·	Dy		Telephone			
3. REASON FOR TEST (在中央的 Fully)		STORAGE TARKS SO AS							
4. WHO REQUESTED	Adam Su	llivan	ATC .	A550c.		9/00			
TEST AND WHEN	-1 Rich		Source Pr		ago6 a7	4-3955 Telephene			
5. TANK INVOLVED	Mentify by Direction	Capacity	Brand/Supplier	Grade	Approx. Age	Steel/fiberglass Double Wall			
	Apt-214	#603-2K		#2011	Unknown	Steel			
Use additional lines for manifold tanks	Apt. 293	#004-7500		#a oil	Unknown	Strel			
6. INSTALLATION	Location # 60.3 SAA	Earth	Fills	Yents 2 "	Siphones NO	Suction			
DATA	#004	Earth	4"	2"	NO	suction			
	North inside driveway, Rear of station, etc.	Concrete, Black Top, Earth, etc.	Size, Tirfill make, Drop tubes, Remote Fill	Size Manifelded	Which tanks?	Suction Submersible			
7. UNDERGROUND WATER	Depth of the water table free	n grada. before tes. 🖊	NW 1507	after test <u>N</u>	nw 1507	h the water over the Ec12 Yes X23 No			
8. LAST PRODUCT DROP	Date N/A	hr	Amount		gal.				
	Terminal or other contact for notice or inquiry		Company	Name		Telephone			
	None					1 eseptione			
CONTRACTOR, MECHANICS, any other contractor involved									
10. OTHER					OF THE SY				
INFORMATION					ONS FOR FU	TURE			
OR REMARKS	Additional information on	any items above Officials	RAUN FROM or others to bed when testing	is in progress or completed	L Visitors or observers prese	ent during test, etc.			
11. TEST METHOD	PETRO TITE	1000 underfill	PETRO TITE	4000 underfill	PETRO TITE	1050 E ullage			
12. TEST RESULTS	Tests were made on the above tank systems in accordance with test procedures prescribed for as detailed on attached test charts with results as follows: Tank Identification Underfill Visets Criteria Uflage Net Volume Change Per Hour Date Tested								
	Tank Identification		V65 +164		Date Te	-11:60			
	Apt 293		yes +.0.3		1 9	11-00			
	-	+ +	-						
		1							
1	1		Whitco	Testing, In	-Xhiald	mild-			
HeathTech	Certification #		_31 Bris		rragansett				
	2 Raymond				Address				
HoshToch Document Bo. 4509030 © 1995 Hosh Countries Incorporated 1075	0	09601033							

Whitco Testing Inc. Data Chart for Tank System Tightness Test

PLEASE PRINT	Facility IDS N/A		JOB NO.	23	Date 9-	11-00
1. OWNER Property	Rock Ridg	e Apts.	Adam		n 274	-3955
Tarak(s)		Ridge D	r. Woonso	cket, RI	02895	Telephone
	Address					Zip .
2. OPERATOR	SAA		Address :	Dø.		Telephone
3. REASON FOR	TO TEST INT	EGRITY OF	IINDERGROII	ND FUEL ST	ORAGE TANK	2A 02 2
TEST (Explain Fully)	TO COMPLY W	ITH STATE	AND ROCAL	REGULATIO	NS	
4. WHO REQUESTED	Ahm Su	llivan	ATC. A	SSOC.	9	100
TEST AND WHEN	1 Richm		unce Pro	- 0	906 274	-3955
			Brand/Supplier	ii)		Telephone
5. TANK INVOLVED	Identify by Direction	Capacity	BrandSupptor	Orade	Approx. Age	SteeliFibergisss Double Wall
	Apt. 133	tal 4k		#2011	Unknown	Steel
Use additional lines for manifold tanks	Apt. 11.3	#002 2K	-	#2011	Unknown	Strel
6. INSTALLATION	Location # OAA	Earth	4"	Vents 2"	Slphones	suction
DATA	#002 Saa	Earth	4"	2"	NX	suction
	North inside driveway.	Concrete, Black Top,	Size, Tirfil make, Drep			Suction Submersible
7. UNDERGROUND	Rear of station, etc.	Earth, etc.	tubes, Remote Fill	Size Manifelded	Which tanks?	is the water over the tock?
WATER	Depth of the water table from	grade. before tes.	<u>nw 150</u> +	after test M	<u>w 150"</u> +	□ Yes X 23 No
8. LAST PRODUCT DROP	Date N/A	hr	Amount		gal.	
	Terminal or other contact for notice or inquiry					
	rer neace w inquiry		Company	Name		Telephone
9. CONTRACTOR,	None	-				,
MECHANICS, any other contractor involved						
10. OTHER	TEST RESUL				OF THE SY	
INFORMATION OR REMARKS					ONS FOR FU RESULTS	
· · · · · · · · · · · · · · · · · · ·	Additional information on a		or others to bed when testing		L Visitors or observers prese	
11. TEST METHOD	PETRO TITE	1000 underfill	PETRO TITE	4000 underfill	PETRO TITE	1050 uffage
12. TEST RESULTS	Tests were made on the above		. —			
12 TEST RESOLTS	Apt 133	VCS	VES + 6		Date Ter	11-00
·	Apt. 113			32 7.03	The state of the s	11-00
		-	-			
N	1		Whitco	Testing, In	or or Company. By: Signa	mig
HeathTech	Certification #		31 Rris	_	rragansett	
W. A. S. A. Dermand Co.	2 Raymond C				Address	
HeathTech Document No. 4509030 O 1995 Heath Consultants Incurporated	Certification # 0530	096U1033				

Whitco Testing Inc.

Data Chart for Tank System Tightness Test

PLEASE PRINT	Facility ID# N/A		JOB NO.	_		-7-00
1. OWNER Property	Rock Ridg			Sullivan		
Tark(s)	271 Rock	Ridge Dr.	Woonsock	et, B.I.	02895	Telephone
	SAA					4
2. OPERATOR	Hame		Mires ·	Zij		Telephone
3. REASON FOR TEST (Explain Fully)			INDERGROU		ORAGE TANK	2A 02 2
	Adam Sul	livan	ATC. ASS	~	9/	M
4. WHO REQUESTED TEST AND WHEN	1 Richm	A O Jide		nce RT		-3155
			ires	N C	700 9 11	Telephone
5. TANK INVOLVED	Identify by Direction	Capacity	Brand/Supplier	Orade	Approx. Age	Steel/Fiberglass Double Wall
	Apt-181	#4014K		#2 Oil	Unknown	Stel
Use additional lines for manifold tanks	Apt. 163	#002 4 K		#26il	Unknown	Stel
	Apt. 79	#603 2K		#20il	Unknown	Steel
6. INSTALLATION	# 001-#003	Cover	F#1 4"	Vents 7"	Siphones	Props
DATA	SAA	Earth	4"	2"	NO	Suction
	#002	Earth	4"		120	Suction
	North Inside driveway.	Concrete, Black Top, Earth, etc.	Size, Tirfil make, Drop tubes, Remote Fill	2" Size Manifolded	Which tanks?	Suction Submersible
7. UNDERGROUND WATER	Depth of the water table from	grade. before tes.	w 150 4	after test 🎦	w 150"+	h the water over the tick
8. LAST PRODUCT DROP	Date N/A	hr	Amount		_ gal.	
	Terminal or other contact for notice or inquiry	,				
			Company	Name		Telephone
9. CONTRACTOR,	None					
MECHANICS, any other contractor involved						
10. OTHER	TEST RESUL				OF THE ST	
INFORMATION					CONS FOR PU	TURE
OR REMARKS	Additional information on	arry items above Officials of	RAUN FROM r others to bed when testing	is in progress or complets	d Visitors or observers pres	ent during test, etc.
11. TEST METHOD	PETRO TITE	1000 underfill	PETRO TITE	4000 underfill	PETRO TIT	E ullage
	Tests were made on the abo		ence with test procedures p		attached test charts with re	
12. TEST RESULTS	Tank Identification		teria Ullage Net Volum		Date To	
	Apt 181		es + 034	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	THE R. LEWIS CO., LANSING, MICH.	1-00
	Apt 163		163 + 03.	$\frac{3}{5} + 0.31$		1-00
-	MPT - 17	70	1.0.3.	5 1.0 5 1		1 00
				:		
	1		Whitco	Testing, In	c. Khial	mig _
HeathTech	Certification &			Testing Contract	tor or Company. By: Sign	
	Raymond	Cothrum	31 Bris	tol Rd. Na	Address	. KI UZ00Z
NeedTech Document Bo. 4509030					1	*
O 1995 Hooth Countries Incurporate 1095	Coronication 8 0 0 0					

Whitco Testing Inc.

Data Chart for Tank System Tightness Test

PLEASE PRINT	Facility ID# N/A		JOB NO.	502	Date 9	-11-00
1. OWNER Property	Bock Bid	ge Apts.		in Sullive		74-3955
Tarak(s) 🛛	A71 Rock	Ridge D	r. Woons	ocket, RI	02895	Telephone Zip
2. OPERATOR	SAA		Address :	D ₁		Telephone
3. REASON FOR TEST (Explain Fully)	TO TEST INTEGRITY OF UNDERGROUND FUEL STORAGE TANKS SO AS TO COMPLY WITH STATE AND ROCALEREGULATIONS					
4. WHO REQUESTED TEST AND WHEN	Adam Su 1 Bichm	and Sau			1900 27	1/00 1-3955
5. TANK INVOLVED	Identify by Direction	Capacity	Brand/Supplier	Grade Grade	Approx. Age	Steelifiberglass Double Wall
Use additional lines for manifold tanks	Apt 240	#601 2K #602 4K		#2 Oil	Unknown	stel
6. INSTALLATION DATA	Location # SAA # SAA	Earth Earth	Fils 2" 4"	Vents 2".	Siphones NO NO	Suction Suction
	North Inside driveway, Rear of station, etc.	Concrete, Black Top, Earth, etc.	z, Tirfil make, Drop tubes, Remote Fill	Size Manifolded	Which tanks?	Suction Submersible
7. UNDERGROUND WATER	Depth of the water table from	grada. before tes.[]	nw 150"+	after test	501+.	h de water over the 8:: 67
8. LAST PRODUCT DROP	Date N/A hr Amount gal.					
	Terminal or other contact for notice or inquiry		Company	Name		Telephone
9. CONTRACTOR, MECHANICS, any other contractor involved	None					
10. OTHER INFORMATION OR REMARKS	ON THE DAT	E TESTED		O CONCLUS	OF THE SY ONS FOR FU PESULTS	TURE
11. TEST METHOD	PETRO TITE	1000 underfill	PETRO TITE	underfill	PETRO TITI	umage
12 TEST RESULTS	Tests were made on the above Tank identification		dence with test procedures p riteria Ullage Net Yolum		attached test cherts with re- Date Te	
	Apt 266		xes 1.03			II-∞ II-60
	40+· 240	Yes	1es + 03	7 +03	1 4-	1-80
	-		-			
	4		Whitco	Testing.Ir	Khial !	While -
HeathTech	Certification &			Testing Contract	or or Company. By: Sign	
	2Raymond (Cothrum	31 Bris	tol Rd. Na	rragansett Address	.KI U2882
HoshToch Document No. 4509031 O 1995 Hosh Consultants Herale	Certification # USS)96U1033				
10/95						

APPENDIX D CERTIFICATES OF ANALYSIS

Division of Thielsch Engineering, Inc.

March 30, 2001

Adam Sullivan ATC Associates 1 Richmond Square Providence, RI 02906

Dear Adam Sullivan:

We appreciate this opportunity to provide you with our analytical services. ESS Laboratory is committed to providing the highest quality service. Our dedication to each client includes responsiveness to emergencies, dependable, well-written reports, and client services, which include the availability of all analysts to answer your inquiries.

Enclosed is your data report. The invoice for this project is being forwarded to your Accounts Payable Department unless other arrangements have previously been made with the laboratory. Samples will be disposed of thirty days after the final report has been mailed. If you have any questions or concerns, please feel free to call our Customer Service Department. We value our continued relationship and look forward to hearing from you in the future.

Sincerely,

ESS LABORATORY

Laurel Stoddard Laboratory Director

Enclosure

VZ

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

PROJECT NARRATIVE

CLIENT: ATC Associates

CLIENT PROJECT ID: Rock Ridge

ESS PROJECT ID: 01030278

Sample Receipt

6 Soil samples were received on March 26, 2001 for the analysis specified on the enclosed Chain of Custody Record.

Analytical Summary

The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan.

No unusual observations noted.

This signed Certificate of Analysis is our approved release of your analytical results. Beginning with this Project Narrative, the entire report has been paginated. The Chain of Custody is the final report page. This report should not be copied except in full without the approval of the laboratory.

End of project narrative.

Laurel Støddard/Eric Baanante

Laboratory Director/Operations Manager

VZ

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Bldg 79 Bottom

Date Sampled: 3/21/01

Analyst: AP

Date Analyzed: 3/27/01 Date Prepped: 3/27/01 ESS Project ID: 01030278 ESS Sample ID: 01030278-01 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 83

Sample Amount: 30.1 g

Test Name Result MRL

Total Petroleum Hydrocarbons

ND

30

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Surrogate	% Recovery	Limits
O-Terphenyl	101	41-136

Approved By: _______ Date: ______03/28/0]

MDP

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Bldg 79 Sidewall

Date Sampled: 3/21/01

Analyst: AP

Date Analyzed: 3/27/01 Date Prepped: 3/27/01 ESS Project ID: 01030278 ESS Sample ID: 01030278-02 Units: mg/Kg dry weight

Dilution: 1 Percent Solid: 89

Sample Amount: 30.2 g

Test Name Result MRL

Total Petroleum Hydrocarbons ND 27.9

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Surrogate	% Recovery	Limits
O-Terphenyl	106	41-136

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

81	00M	Total	Petroleum	Hydrocarb	on
----	-----	-------	-----------	-----------	----

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Bldg 79 Excavated

Date Sampled: 3/21/01

Analyst: AP

Date Analyzed: 3/27/01 Date Prepped: 3/27/01

ESS Project ID: 01030278 ESS Sample ID: 01030278-03 Units: mg/Kg dry weight

Dilution: 1 Percent Solid: 89

Sample Amount: 30.1 g

Test Name	Result	MRL
Total Petroleum Hydrocarbons	ND	28

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Surrogate	% Recovery	Limits
O-Terphenyl	100	41-136
	.,	

Date: Approved By:

MDP

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Bldg 113 Bottom

Date Sampled: 3/21/01

Analyst: AP

Date Analyzed: 3/27/01 Date Prepped: 3/27/01

ESS Project ID: 01030278 ESS Sample ID: 01030278-04

Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 91

Sample Amount: 30 g

Test Name Result MRL ND Total Petroleum Hydrocarbons 27.5

MRL = Method Reporting Limit.

185 Frances Avenue, Cranston, RI 02910-2211

ND = Not Detected above MRL.

% Recovery	Limits
102	41-136

Date: Approved By: MDP

Page 1 of 1

Division of Thielsch Engineering, Inc.

CERTI	FICA	TE	OF	ANA	LYSL	ς

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Bldg 113 Sidewall

Date Sampled: 3/21/01

Analyst: AP

Date Analyzed: 3/27/01 Date Prepped: 3/27/01

ESS Project ID: 01030278 ESS Sample ID: 01030278-05 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 93 Sample Amount: 30 g

Result MRL Test Name 78.3 Total Petroleum Hydrocarbons 26.9

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

% Recovery	Limits
102	41-136

Date: Approved By: MDP

Page 1 of 1

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Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: Bldg 113 Excavated

185 Frances Avenue, Cranston, RI 02910-2211

Date Sampled: 3/21/01

Analyst: AP

Date Analyzed: 3/27/01 Date Prepped: 3/27/01

ESS Project ID: 01030278 ESS Sample ID: 01030278-06 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 92

Sample Amount: 29.8 g

Test Name	Result	MRL
Total Petroleum Hydrocarbons	ND	27.4

MRL = Method Reporting Limit. ND = Not Detected above MRL.

Surrogate	% Recovery	Limits
O-Terphenyl	103	41-136

AX Date: Approved By: MDP

Page 1 of 1

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Fax: 401-461-4486

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QUALITY CONTROL SECTION

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Method Blank

Date Sampled: N/A

Analyst: AP

Date Analyzed: 3/27/01

Date Prepped: 3/27/01

ESS Project ID: 01030278 ESS Sample ID: GC032701B1 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 100 Sample Amount: 30 g

Test Name Result MRL ND Total Petroleum Hydrocarbons 25

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

% Recovery	Limits
98	41-136

Approved By: Page 1 of 1

MDP

ESS Laboratory Division of Thicksch Engineering Cranston, RI

Quality Assurance Statement

Project ID	 10302	7	8
Project ID	 10000) ()

The data and information contained in this report has been submitted with the intent to satisfy the standards set forth by Good Laboratory Practices (GLPs), current Good Manufacturing Practices (cGMPs), ISO, EPA and the National Environmental Laboratory Accreditation Conference (NELAC).

This is to certify that ESS Laboratory's Quality Assurance/Quality Control Department has reviewed the documentation enclosed herein. The examination of data and its supporting documentation has been reviewed for completeness, good documentation, precision and accuracy.

Quality Assurance / Quality Control Department

Reviewed by:

QA/QC Manager (or designee)

Date

ESS LABORATORY CERTIFICATIONS

U.S. Army Corps of Engineers Soil and Water

Rhode Island: 179

Connecticut: PH-0750

Maine: RI002

Massachusetts: M-RI002

New Hampshire: Drinking Water: 242400-A Wastewater: 242400-B

New York
Potable Water
Non Potable Water
Solid and Hazardous Waste

ESS Laboratory	CHAIN OF CU	STOPY Pa	ge of
Division of Thielsch Engineering, Inc. 185 Frances Avenue, Cranston, RI 02910-2211	Turn TimeStandard (2 Weeks) Other 2 do	Electronic Deliverables	ESS LAB PROJECT ID
Tel. (401) 461-7181 Fax (401) 461-4486	If faster than 5 days, prior approval by laboratory is required #	YesNo	Special Detection Limits
www.thielsch.com	State where samples were collected from: MA RI CT NH NJ NY ME USACE Other	Formats	— Special Detection Limits
Co. Name Project Project	Project Name (20 Char. or less) Rock Ridge	Analysis	s Required
Contact Person Nam Address	5 ne fidmand Savore	12	
Telephone # 421-0894	Email Address Sal Ac-envisor Contraction C		
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ESS _a ora ory

Division of Thielsch Engineering, Inc.

April 09, 2001

Adam Sullivan ATC Associates 1 Richmond Square Providence, RI 02906

Dear Adam Sullivan:

We appreciate this opportunity to provide you with our analytical services. ESS Laboratory is committed to providing the highest quality service. Our dedication to each client includes responsiveness to emergencies, dependable, well-written reports, and client services, which include the availability of all analysts to answer your inquiries.

Enclosed is your data report. The invoice for this project is being forwarded to your Accounts Payable Department unless other arrangements have previously been made with the laboratory. Samples will be disposed of thirty days after the final report has been mailed. If you have any questions or concerns, please feel free to call our Customer Service Department. We value our continued relationship and look forward to hearing from you in the future.

Sincerely,

ESS LABORATORY

Laurel Stoddard Laboratory Director

Enclosure

MLP

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

PROJECT NARRATIVE

CLIENT: ATC Associates

CLIENT PROJECT ID: Rock Ridge

ESS PROJECT ID: 01030338

Sample Receipt

6 Soil samples were received on March 29, 2001 for the analysis specified on the enclosed Chain of Custody Record.

Analytical Summary

The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan.

TPH/8100M Analysis

Surrogate was diluted outside of the calibration range for sample 01030338-03, and therefore could not be accurately quantitated.

No other observations noted.

This signed Certificate of Analysis is our approved release of your analytical results. Beginning with this Project Narrative, the entire report has been paginated. The Chain of Custody is the final report page. This report should not be copied except in full without the approval of the laboratory.

End of project narrative.

Laurel Stoddard/Eric Baanante

Laboratory Director/Operations Manager

HJL

ESS La poratory

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 214 Bottom

Date Sampled: 3/27/01

Analyst: CH

Date Analyzed: 3/30/01 Date Prepped: 3/29/01

Date Prepped: 3/29/

ESS Project ID: 01030338 ESS Sample ID: 01030338-01 Units: mg/Kg dry weight

Dilution: 1 Percent Solid: 92

Sample Amount: 30.2 g

Test Name	Result	MRL
Total Petroleum Hydrocarbons	ND	27

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Limit
41-13

Approved By: Ct Date: 4.3.0

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: 214 Side Composite

Date Sampled: 3/27/01

Analyst: CH

Date Analyzed: 3/30/01

Date Prepped: 3/29/01

ESS Project ID: 01030338 ESS Sample ID: 01030338-02

Units: mg/Kg dry weight

Dilution: 1 Percent Solid: 90

Sample Amount: 29.8 g

Result	MRL
ND	28

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

% Recovery	Limits
106	41-136

CH 4.3.01 Date: Approved By: MDP

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 266 Bottom

Date Sampled: 3/27/01

Analyst: CH

Date Analyzed: 3/30/01 Date Prepped: 3/29/01

ESS Project ID: 01030338 ESS Sample ID: 01030338-03 Units: mg/Kg dry weight

Dilution: 20 Percent Solid: 80

Sample Amount: 29.2 g

Test Name Result MRL Total Petroleum Hydrocarbons 14200 642

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Surrogate	% Recovery	Limits
O-Terphenyl	DL	41-136
DL = Diluted out of sample.		
Approved By: C \	Page 1 of 1	MDP

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: 266 Side Composite

Date Sampled: 3/27/01

Analyst: CH

Date Analyzed: 3/30/01

Date Prepped: 3/29/01

ESS Project ID: 01030338 ESS Sample ID: 01030338-04 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 87

Sample Amount: 29.8 g

MRL
28.9

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

% Recovery	Limits
98	41-136

4.3.01 CH Approved By: MDP Page 1 of 1

ESS La poratory

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: 181 Bottom Date Sampled: 3/28/01 340 H 44 101 Analyst: CH

Date Analyzed: 3/30/01

Date Prepped: 3/29/01

ESS Project ID: 01030338 ESS Sample ID: 01030338-05 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 93

Sample Amount: 30.2 g

Test Name	Result	MRL
Total Petroleum Hydrocarbons	ND	26.7

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

% Recovery	Limits
99	41-136

4.3.01 CH Date: Approved By: MDP

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 181 Sidewall

Date Sampled: 3/28/01 240

Analyst: CH

Date Analyzed: 3/30/01

Date Prepped: 3/29/01

ESS Project ID: 01030338 ESS Sample ID: 01030338-06 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 95

Sample Amount: 29.3 g

Test Name	Result	MRL
Total Petroleum Hydrocarbons	ND	26.9

MRL = Method Reporting Limit. ND = Not Detected above MRL.

Surrogate	% Recovery	Limits
O-Terphenyl	103	41-136

Approved By: CH Date: Y-3 'O\
Page 1 of 1

Page 1 of 1 Tel.: 401-461-7181

Fax: 401-461-4486

http://www.thielsch.com

QUALITY CONTROL SECTION

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Method Blank

Date Sampled: N/A

Analyst: CH
Date Analyzed: 3/29/01

Date Prepped: 3/29/01

ESS Project ID: 01030338 ESS Sample ID: GC032901-B7

Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 100 Sample Amount: 30 g

Test NameResultMRLTotal Petroleum HydrocarbonsND25

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Surrogate	% Recovery	Limits
O-Terphenyl	106	41-136
O-Terphenyl	100	41

Approved By: CH Date: 4.3.01

Page 1 of 1

Fax: 401-461-4486

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MDP

ESS LABORATORY CERTIFICATIONS

U.S. Army Corps of Engineers Soil and Water

Rhode Island: 179

Connecticut: PH-0750

Maine: RI002

Massachusetts: M-RI002

New Hampshire: Drinking Water: 242400-A Wastewater: 242400-B

New York
Potable Water
Non Potable Water
Solid and Hazardous Waste

ESS Laboratory Division of Thielsch Engineering, Inc. 105 France Avenue Cranston BI 02910-2211

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Division of Thielsch Engineering, Inc.

April 19, 2001

Adam Sullivan ATC Associates 1 Richmond Square Providence, RI 02906

Dear Adam Sullivan:

We appreciate this opportunity to provide you with our analytical services. ESS Laboratory is committed to providing the highest quality service. Our dedication to each client includes responsiveness to emergencies, dependable, well-written reports, and client services, which include the availability of all analysts to answer your inquiries.

Enclosed is your data report. The invoice for this project is being forwarded to your Accounts Payable Department unless other arrangements have previously been made with the laboratory. Samples will be disposed of thirty days after the final report has been mailed. If you have any questions or concerns, please feel free to call our Customer Service Department. We value our continued relationship and look forward to hearing from you in the future.

Sincerely,

ESS LABORATORY

Laurel Stoddard Laboratory Director

Enclosure

HJL

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

PROJECT NARRATIVE

CLIENT: ATC Associates

CLIENT PROJECT ID: Rock Ridge

ESS PROJECT ID: 01040137

Sample Receipt

10 Soil samples were received on April 10, 2001 for the analysis specified on the enclosed Chain of Custody Record.

Analytical Summary

The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan.

No unusual observations noted.

This signed Certificate of Analysis is our approved release of your analytical results. Beginning with this Project Narrative, the entire report has been paginated. The Chain of Custody is the final report page. This report should not be copied except in full without the approval of the laboratory.

End of project narrative.

Laurel Stoddard Eric Baanante

Laboratory Director/Operations Manager

Date

HJL

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 129 B Date Sampled: 4/3/01

Analyst: AP

Date Analyzed: 4/12/01

Date Prepped: 4/10/01

ESS Project ID: 01040137 ESS Sample ID: 01040137-01 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 88 Sample Amount: 30 g

Test Name Result **MRL** Total Petroleum Hydrocarbons ND 28.4

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Surrogate	e % Recovery			
O-Terphenyl	121	41-136		

Date: Approved By: MDP Page 1 of 1

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 129 S

Date Sampled: 4/3/01 Analyst: AP

Date Analyzed: 4/12/01 Date Prepped: 4/10/01

Dilution: 1 Percent Solid: 90 Sample Amount: 30 g

ESS Project ID: 01040137

Units: mg/Kg dry weight

ESS Sample ID: 01040137-02

Test Name

Total Petroleum Hydrocarbons

MRL = Method Reporting Limit.

Result

ND

MRL 27.8

ND = Not Detected above MRL.

Surrogate	% Recovery	Limits
O-Terphenyl	120	41-136

Approved By:

Date:

MDP

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 169 Bottom

Date Sampled: 3/29/01

Analyst: AP

Test Name

Date Analyzed: 4/12/01

Date Prepped: 4/10/01

ESS Project ID: 01040137 ESS Sample ID: 01040137-03 Units: mg/Kg dry weight

Dilution: 1 Percent Solid: 89 Sample Amount: 30 g

MRL

Total Petroleum Hydrocarbons

ND

Result

28.1

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Surrogate	% Recovery	Limits
O-Terphenyl	119	41-136

Date: Approved By: MDP Page 1 of 1

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 169 SW Date Sampled: 3/29/01

Analyst: AP

Date Analyzed: 4/12/01

Date Prepped: 4/10/01

ESS Project ID: 01040137 ESS Sample ID: 01040137-04 Units: mg/Kg dry weight

Dilution: 1 Percent Solid: 88

Sample Amount: 30.1 g

Test Name Result MRL Total Petroleum Hydrocarbons ND 28.3

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Surrogate	% Recovery	Limits
O-Terphenyl	119	41-136

Date: Approved By: MDP

Page 1 of 1

Fax: 401-461-4486

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 181 SW Date Sampled: 4/2/01

Analyst: AP

Date Analyzed: 4/12/01

Date Prepped: 4/10/01 Test Name ESS Project ID: 01040137 ESS Sample ID: 01040137-05 Units: mg/Kg dry weight

Dilution: 1 Percent Solid: 90 Sample Amount: 30 g

MRL

Total Petroleum Hydrocarbons

ND

Result

27.8

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Recovery	Limits
119	41-136
	119

Approved By:

01/3/01

MDP

An Equal Opportunity Employer

Date:

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 181 B Date Sampled: 4/2/01

Analyst: AP

Date Analyzed: 4/12/01 Date Prepped: 4/10/01

ESS Project ID: 01040137 ESS Sample ID: 01040137-06 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 86

Sample Amount: 30.2 g

Test Name	Result	MRL
Total Petroleum Hydrocarbons	ND	28.9
•		

MRL = Method Reporting Limit. ND = Not Detected above MRL.

Surrogate	% Recovery	Limits
O-Terphenyl	121	41-136

Date: Approved By: MDP

Page 1 of 1

Fax: 401-461-4486

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 163 S Date Sampled: 4/2/01

Analyst: AP Date Analyzed: 4/12/01

Date Prepped: 4/10/01

ESS Project ID: 01040137 ESS Sample ID: 01040137-07 Units: mg/Kg dry weight

Dilution: 1 Percent Solid: 80 Sample Amount: 29.8 g

 Test Name
 Result
 MRL

 Total Petroleum Hydrocarbons
 ND
 31.5

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Surrogate	% Recovery	Limits
O-Terphenyl	117	41-136

Approved By: Date: $\delta \sqrt{3/\delta}$

Page 1 of 1
185 Frances Avenue, Cranston, RI 02910-2211 Tel.: 401-461-7181

Tel.: 401-461-7181 Fax: 401
An Equal Opportunity Employer

Fax: 401-461-4486

http://www.thielsch.com

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 163 B Date Sampled: 4/2/01

Analyst: AP

Date Analyzed: 4/12/01

Date Prepped: 4/10/01

ESS Project ID: 01040137 ESS Sample ID: 01040137-08 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 82

Sample Amount: 29.9 g

Result	MRL
ND	30.6

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Surrogate	% Recovery	Limi	
O-Terphenyl	117	41-136	

Approved By: Date: UT 13/0)

Page 1 of 1

181 Fax: 401-461-4486

http://www.thielsch.com

MDP

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 217 B Date Sampled: 4/9/01

Analyst: AP

Date Analyzed: 4/12/01

Date Prepped: 4/10/01

ESS Project ID: 01040137 ESS Sample ID: 01040137-09 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 84 Sample Amount: 30 g

lt MRL
29.8
D

MRL = Method Reporting Limit. ND = Not Detected above MRL.

Surrogate	% Recovery	Limits	
O-Terphenyl	122	41-136	

Approved By: Date: 01/13/61

Page 1 of 1

An Equal Opportunity Employer

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: 217 SW Date Sampled: 4/9/01

Analyst: AP

Date Analyzed: 4/12/01

Date Prepped: 4/10/01

ESS Project ID: 01040137 ESS Sample ID: 01040137-10 Units: mg/Kg dry weight

Dilution: 1 Percent Solid: 90

Sample Amount: 31.5 g

Test Name Result MRL Total Petroleum Hydrocarbons ND 26.5

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Surrogate	% Recovery	Limits	
O-Terphenyl	110	41-136	

Approved By:

Date:

MDP

QUALITY CONTROL SECTION

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbon

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Method Blank

Date Sampled: N/A

Analyst: ap

Date Analyzed: 4/12/01

Date Prepped: 4/10/01

ESS Project ID: 01040137 ESS Sample ID: GC041001B10

Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 100 Sample Amount: 30 g

 Test Name
 Result
 MRL

 Total Petroleum Hydrocarbons
 ND
 25

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Surrogate	% Recovery	Limits	
O-Terphenyl	130		41-136

Approved By: Date: 04/13/01

MDP

ESS LABORATORY CERTIFICATIONS

U.S. Army Corps of Engineers Soil and Water

Rhode Island: 179

Connecticut: PH-0750

Maine: RI002

Massachusetts: M-RI002

New Hampshire: Drinking Water: 242400-A Wastewater: 242400-B

New York
Potable Water
Non Potable Water
Solid and Hazardous Waste

14/10/2001 IUE 14:48 FAA

ESS Laboratory

Division of Thielsch Engineering, Inc.

185 Frances Avenue, Cranston, RI 02910-221

CHAIN OF CUSTODY

Page _____ of ____

761. (401) 461-7181 Fax (401) 461-4		If faster than 5 days, prior approval			Yes	No	ESS LAB P	_	
vww.thielsch.com		State where samples were collected MA RI CT NH NJ NY	from: ME USACE Other		Formats		Special De	tection Lim	its
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ESS Labo a o y

Division of Thielsch Engineering, Inc.

April 27, 2001

Adam Sullivan ATC Associates 1 Richmond Square Providence, RI 02906

Dear Adam Sullivan:

We appreciate this opportunity to provide you with our analytical services. ESS Laboratory is committed to providing the highest quality service. Our dedication to each client includes responsiveness to emergencies, dependable, well-written reports, and client services, which include the availability of all analysts to answer your inquiries.

Enclosed is your data report. The invoice for this project is being forwarded to your Accounts Payable Department unless other arrangements have previously been made with the laboratory. Samples will be disposed of thirty days after the final report has been mailed. If you have any questions or concerns, please feel free to call our Customer Service Department. We value our continued relationship and look forward to hearing from you in the future.

Sincerely,

ESS LABORATORY

Laurel Stoddard Laboratory Director

Enclosure

JJG

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

PROJECT NARRATIVE

CLIENT: ATC Associates

CLIENT PROJECT ID: Rock Ridge

ESS PROJECT ID: 01040284

Sample Receipt

6 Soil samples were received on April 18, 2001 for the analysis specified on the enclosed Chain of Custody Record.

Analytical Summary

The project as described above has been analyzed in accordance with the ESS Quality Assurance Plan. This plan utilizes the following methodologies: US EPA SW-846, US EPA Methods for Chemical Analysis of Water and Wastes per 40 CFR Part 136, APHA Standard Methods for the Examination of Water and Wastewater, American Society for Testing and Materials (ASTM), and other recognized methodologies. The analyses with these noted observations are in conformance to the Quality Assurance Plan.

No unusual observations noted.

This signed Certificate of Analysis is our approved release of your analytical results. Beginning with this Project Narrative, the entire report has been paginated. The Chain of Custody is the final report page. This report should not be copied except in full without the approval of the laboratory.

End of project narrative.

Laurel Stoddard/Eric Baanante

Laboratory Director/Operations Manager

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Bldg 271 -SW

Date Sampled: 4/9/01

Analyst: AP

Date Analyzed: 4/19/01 Date Prepped: 4/19/01 ESS Project ID: 01040284 ESS Sample ID: 01040284-01 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 91

Sample Amount: 29.5 g

Result	
ND	27.9
	Result ND

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Bldg 271 -Bottom

Date Sampled: 4/9/01

Date Analyzed: 4/19/01

Analyst: AP

Date Prepped: 4/19/01

ESS Project ID: 01040284 ESS Sample ID: 01040284-02 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 95 Sample Amount: 30 g

Test Name Result MRL

Total Petroleum Hydrocarbons

ND

26.3

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Approved By:	94		Date:	04/05/01	
	1,,	- 1 C			MD

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Bldg 133 -SW

Date Sampled: 4/12/01

Analyst: AP

Date Analyzed: 4/19/01 Date Prepped: 4/19/01 ESS Project ID: 01040284 ESS Sample ID: 01040284-03 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 88

Sample Amount: 30.1 g

Result	MRL
68.4	28.3

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Approved By:	AS		Date:	04	25/01	
		Page 1 of 1			,	MDI

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185 Frances Avenue, Cranston, RI 02910-2211 Tel.: 401-461-7181

-7181 Fax: 401-461-4486

http://www.thielsch.com

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Bldg 133 -Bottom

Date Sampled: 4/12/01

Analyst: AP

Date Analyzed: 4/19/01

Date Prepped: 4/19/01

ESS Project ID: 01040284 ESS Sample ID: 01040284-04 Units: mg/Kg dry weight

Dilution: 1 Percent Solid: 90

Sample Amount: 29.7 g

Test Name Result **MRL** ND Total Petroleum Hydrocarbons 28.1

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Approved By:	8A		Date:	04	25/01	
		Page 1 of 1			, , , , , , , , , , , , , , , , , , , ,	MDI

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Bldg 293 -SW

Date Sampled: 4/13/01

Analyst: AP

Date Analyzed: 4/19/01

Date Prepped: 4/19/01

ESS Project ID: 01040284 ESS Sample ID: 01040284-05 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 79 Sample Amount: 30 g

Test Name Result MRL

Total Petroleum Hydrocarbons

ND

31.6

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Approved By: Date: 04/25/01

Page 1 of 1

MDP

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CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Bldg 293 -Bottom

Date Sampled: 4/13/01

Analyst: AP

Date Analyzed: 4/20/01 Date Prepped: 4/19/01 ESS Project ID: 01040284 ESS Sample ID: 01040284-06 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 85

Sample Amount: 30.1 g

Result	MRL
ND	29.3

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Approved By:	AP		Date:	04/25/01	
		Page 1 of 1			MD

QUALITY CONTROL SECTION

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons Surrogate Report

Client Name: ATC Associates

Client Project ID: Rock Ridge

ESS Project ID: 01040284

Lab ID (Dilution Factor)	1-Chlorooctadecane
01040264-01MS (1x)	122
01040264-01MSD (1x)	102
01040284-01 (1x)	79
01040284-02 (1x)	89
01040284-03 (1x)	91
01040284-04 (1x)	90
01040284-05 (1x)	87
01040284-06 (1x)	90
GC041901B1 (1x)	75
GC041901B1BS (1x)	66

Surrogate	Limits
1-Chlorooctadecane	39 - 137

Approved by:	AB	Date:
	D	1 (1

Date: (4/25/8)

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: Method Blank

Date Sampled: N/A

Analyst: AP

Date Analyzed: 4/19/01

Date Prepped: 4/19/01

ESS Project ID: 01040284 ESS Sample ID: GC041901B1 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 100 Sample Amount: 30 g

Result Test Name MRL ND Total Petroleum Hydrocarbons 25

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Date: Approved By:

ESS LABORATORY CERTIFICATIONS

U.S. Army Corps of Engineers Soil and Water

Rhode Island: 179

Connecticut: PH-0750

Maine: RI002

Massachusetts: M-RI002

New Hampshire: Drinking Water: 242400-A Wastewater: 242400-B

Wastewater: 242400-B

New York
Potable Water
Non Potable Water
Solid and Hazardous Waste

CHAIN OF CUSTODY

Page	of	
rage	OI	

Division of Thielsch Engineering, Inc. 185 Frances Avenue, Cranston, RI 02910-2211 ESS LAB PROJECT ID Turn Time Standard (2 Weeks) Other Electronic Deliverables 01040284 Tel. (401) 461-7181 Fax (401) 461-4486 Yes ___ No If faster than 5 days, prior approval by laboratory is required # Special Detection Limits www.thielsch.com State where samples were collected from: MA RI CT NH NJ NY ME USACE Other Formats Project # Project Name (20 Char. or less) Co. Nam Analysis Required Number of Containers Email Address 421-0804 ESS LAB Collection GRAB Sample Identification (20 Char. or less) Sample# Time 6 0 Container Type: P-Poly G-Glass S-Sterile V-VOA Matrix: S-Solid D-Sludge WW-Waste Water GW-Ground Water SW-Surface Water DW-Drinking Water O-Oil W-Wipes F-Filters Internal Use Only Cooler Present No Comments: Pickup Seals Intact Yes ___ No NA: Cooler Temp: 4,2 TC [] Technicians Relinquished by: (Signature) Date/Time Received by: (Signature) Date/Time Relignuished by (Signature) Date/Time Received by: (Signature) Date/Time 4-18-01 1010 Relinguished by: (Signature) Relinquished by: (ignature) Date/Time Received by: (Signature) Date/Time Date/Time Received by: (Signature) Date/Time

APPENDIX E

POST-REMOVAL CERTIFICATES OF ANALYSIS

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Result

ND

Client Name: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: S-1 Date Sampled: 5/7/01

Analyst: AP

Date Analyzed: 5/7/01

Date Prepped: 5/7/01

Test Name

Total Petroleum Hydrocarbons

MRL = Method Reporting Limit.

ESS Project ID: 01050094 ESS Sample ID: 01050094-01 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 87 Sample Amount: 30.1 g

MRL

28.6

ND = Not Detected above MRL.

Approved By:

Date:

5.8.01

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Namc: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: S-2 Date Sampled: 5/7/01

Analyst: AP

Date Analyzed: 5/7/01

Date Prepped: 5/7/01

ESS Project ID: 01050094 ESS Sample ID: 01050094-02

Units: mg/Kg dry weight

Dilution: 1 Percent Solid: 97

Sample Amount: 30.2 g

Test Name Result MRL

Total Petroleum Hydrocarbons ND 25.6

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Approved By:_____ C共

Date:

5.8.01

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27

ESS Laboratory

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: S-3 Date Sampled: 5/7/01

Analyst: AP

Date Analyzed: 5/7/01

Date Propped: 5/7/01

ESS Project ID: 01050094 ESS Sample ID: 01050094-03

Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 91

Sample Amount: 30.5 g

Test Name Result MRL

Total Petroleum Hydrocarbons 67.5

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Approved By:

185 Frances Avenue, Cranston, RI 02910-2211

Date: 5 . 8 - 0 \

ML

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: S-4 Date Sampled: 5/7/01

Analyst: AP

Date Analyzed: 5/7/01

Date Prepped: 5/7/01

ESS Project ID: 01050094 ESS Sample ID: 01050094-04

Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 88

Sample Amount: 30.1 g

Test Name Result MRL

Total Petroleum Hydrocarbons

97.9

28.3

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Approved By:

Date:

5.8.01

Page 1 of 1

Fax: 401-461-4486

MLP

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: S-5 Date Sampled: 5/7/01

Analyst: AP

Date Analyzed: 5/7/01

Date Prepped: 5/7/01
Test Name

ESS Project ID: 01050094 ESS Sample ID: 01050094-05

Units: mg/Kg dry weight

Dilution: 1
Percent Solid: 87

Sample Amount: 30 g

Result

179

28.7

MRL

MRL = Method Reporting Limit.

Total Petroleum Hydrocarbons

ND = Not Detected above MRL.

Approved By:_

CH

Date:

5.8-01

MLP

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: S-6 Date Sampled: 5/7/01

Analyst: AP

Date Analyzed: 5/7/01

Date Prepped: 5/7/01

ESS Project ID: 01050094

ESS Sample ID: 01050094-06

Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 87

Sample Amount: 30 g

Result Test Name... MRL

Total Petroleum Hydrocarbons ND 28.7

ND = Not Detected above MRL. MRL = Method Reporting Limit.

Approved By:

Date:

5-8-01

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: S-7 Date Sampled: 5/7/01

Analyst: AP

Date Analyzed: 5/7/01

Date Prepped: 5/7/01

ESS Project ID: 01050094

ESS Sample ID: 01050094-07 Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 88

Sample Amount: 30.1 g

Test Name Result MRL

Total Petroleum Hydrocarbons

34.7

28.3

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

3.8.01 B J Date: Approved By: MLP ATC Associates, Inc One Richmond Square Providence, RI 02906 (401) 274-3955 (401) 421-0894 (Fax)

Letter of Tra	nsmittal
To: Peter Sullivan RIDEM 3 ROHOST Rm 310	Date: _ b/1/01 Via: hand delivary
Attn:	Project #:
Attached Please Find: <u>V5T Closur</u>	Peports
The attachment(s) is (are):	
Per your request	For your approval
For your information	Other
For your review and/or comments	
Notes: Rock Ridge Apartments	
	MI MI TATELLY
	JUN - 1 2001
Copy: Ging Martiney Beacon Lesiden	Hal Sincerely,
- Properties	ATC Associates, Inc
	Allegal ;

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

8100M Total Petroleum Hydrocarbons

Client Name: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: S-8 Date Sampled: 5/7/01

Analyst: AP

Date Analyzed: 5/8/01

Date Prepped: 5/7/01

ESS Project ID: 01050094 ESS Sample ID: 01050094-08

Units: mg/Kg dry weight

Dilution: 1

Percent Solid: 90

Sample Amount: 30.1 g

Test Name Result. MRL

Total Petroleum Hydrocarbons 148 27.7

MRL - Method Reporting Limit.

ND = Not Detected above MRL.

Approved By:

5-6-01 Date:

MLP

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

EPA Methods 5035/8260B Methanol Extraction

Client Name: ATC Associates Client Project ID: Rock Ridge Client Sample ID: S-8 Date Sampled: 5/7/01

Analyst: MD Date Analyzed: 5/8/01 ESS Project ID: 01050094 ESS Sample ID: 01050094-08 Units: μg/Kg dry weight

Dilution: I Percent Solid: 90 Sample Amount: 15 g

Date Allaryzed. 5/6/01	Sample Afficia	III. 15 g
Test Name	Result	MRL
1,1,1,2-Tetrachloroethane	ND	56
1,1,1-Trichloroethane	Ν̈́D	56
1,1,2,2-Tetrachloroethane	ND	56
1,1,2-Trichloroethane	ND	56
1,1-Dichloroethane	ND	56
1,1-Dichloroethene	ND	56
1,1-Dichloropropenc	ND	56
1,2,3-Trichlorobenzene	ND	56
1,2,3-Trichloropropane	ND	56
1,2,4-Trichlorobenzene	ND	56
1,2,4-Trimethylbenzene	ND	56
1,2-Dibromo-3-Chloropropane	ND	111
1,2-Dibromoethane	ND	56
1,2-Dichlorobenzene	ND	56
1,2-Dichloroethane	ND	55.6
1,2-Dichloropropane	ND	56
1,3,5-Trimethylbenzenc	ND	56
1,3-Dichlorobenzene	ND	56
1,3-Dichloropropane	ND	56
1,4-Dichlorobenzene	ND	56
1-Chlorohexane	ND	56
2,2-Dichloropropane	ND	56
2-Butanone	ND	1110
2-Chlorotoluene	ND	56
2-Hexanone	ND	556
4-Chlorotoluene	ND	56
4-Isopropyltoluene	ND	56
4-Methyl-2-Pentanone	ND	556
Acetone	ND	1110
Benzene	ND	56
Bromobenzene	ND	56
Bromochloromethane	ND	56
Bromodichloromethane	ND	56
Bromoform	ND	56
Bromomethane	ND	111
Carbon Disulfide	ND	56
Carbon Tetrachloride	ND	56

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

Client Project ID: Rock Ridge Client Sample ID: S-8 ESS Project ID: 01050094 ESS Sample ID: 01050094-08

Client Sample ID: S-8	ESS Sample	ID: 01050094-08
Test Name	Result	MRL
Chlorobenzene	ND	56
Chloroethane	ND	111
Chloroform	ND	56
Chloromethane	ND	111
cis-1,2-Dichloroethene	ND	56
cis-1,3-Dichloropropene	ND	56
Dibromochloromethane	ND	56
Dibromomethane	ND	56
Dichlorodifluoromethane	ND	111
Ethylbenzene	ND	56
Hexachlorobutadiene	ND	56
Isopropylbenzene	ND	56
Methyl tert-Butyl Ether	ND	56
Methylene Chloride	ND	278
n-Butylbenzene	ND	56
n-Propylbcnzene	ND	56
Naphthalene	ND	56
sec-Butylbenzene	ND	56
Styrene	ND	56
tert-Butylbenzene	ND	56
Tetrachloroethene	ND	56
Tetrahydrofuran	ND	278
Toluene	ND	56
trans-1,2-Dichloroethene	ND	56
trans-1,3-Dichloropropene	ND	56
Trichloroethene	ND	56
Trichlorofluoromethane	ND	111
Vinyl Chloride	ND	111
Xylenes (Total)	ND	111

MRL = Method Reporting Limit.

ND = Not Detected above MRL.

Approved By:____

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Date:

MDP

Division of Thielsch Engineering, Inc.

CERTIFICATE OF ANALYSIS

Client Name: ATC Associates Client Project ID: Rock Ridge

Client Sample ID: S-8

ESS Project ID: 01050094 ESS Sample ID: 01050094-08

Date Sampled: 5/7/01

Test Name	Result	Units	MRL	Date Analyzed	Method	Analyst	
Flashpoint	ND	°F	200	05/07/01	1010	JP	
ND = Not Detected above MRL			MRL = Metho	d Reportii	ng Limit.		

Approved By:

Page 1 of 1

Fax: 40J-461-4486

MDP

(413) 525-2332 FAX (413) 525-6405

CHAIN OF CUSTODY RECORD 39 SPRUCE ST. • 2ND FLOOR • EAST LONGMEADOW, MA 01.028

Client Name: ATC Attn: Adam Sullivan						Telephone: 401 431-2882								Analysis Required								
Address: 1970 Pawtucket Ave. Elividence RI 02914 Project Site Location: Rack Ridge Apts Sampled: By: CKeatter P.O. # Call Results: Yes No V					ecl #: _ nl #:	* :						(B) 420	8240/2160			Reaching Committee	>					
Field Sample I.D.	Sample Description	Lab#	Start Date/Time Date/	Date/Time O	_	_	WATER WW					(Use code)		Vecs	18 Hd.1	FEBS	Care live	#				
S-2	North sidewall South side wall		5.74	X				X				X		X	X							
S-3 S-4 S-5	East Sidewall West Sidewall Bottom 1											χ X		Ŷ X	Ŷ X							
S-6 S-8 S-7	Bottom 2 Stockpile Bottom 3			J	/							X		X	X							
CONTAINER CODE P: PLASTIC (Size) V = 40 ml vial G = Glass (\$600 size) A = 1000 ml Amber 0 = Other Relinquished by: (Signature) Date Time Received by: (Signature) Belinquished by: (Signature) Date Time Received by: (Signature)					PRESERVATIVE CODE: I = ICED N = HNO ₃ H = HCt S = NaOH T = Na ₂ S ₂ O ₃ O = OTHER Turnaround Requested: 48-Hour Normal Other Date Required Remarks/Comments:																	
Relinquished by: (Signature) Date Time Required by: (Signature)					'MATRIX OTHER																	

APPENDIX F BILLS OF LADING

'Amh	or Negotiable STRAIGHT BILL OF LADIN ora Construction Co., Inc., 800 Jefferson Blvd., Wa			JUVU	Shipper's No.
Aillo	(Name of Carrier)			idge Ar	partments
	ject to the classifications and tariffs in effect on the date of the issue of the Bill of Ladiu MAU 15, 2001	ng. Erom	266 Roc	k Ridg	e Dr., Woonsocket, RI
perty descri- front this con- o said destination of the formed here rail-water st Shipper be id terms and	ribed below, in apparent good order, except as noted (doutents and conditions of contents of package, outract as meaning any person or corporation in possession of the property under the contract), agreer lastion. It is anotually agreed, as to each carrier of all or any of said property over all or any portion of cunder shell be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Ladia, bigment, or (2) in the applicable motor center clearification or traiff if this is a motor carrier subjected relative to the property circlines that he is limitiar with all the terms and conditions of the said bill of ladiag, including d conditions are hereby agreed to by the shipper and accepted for himself and his assigns.	i unknown), marked, consigned, to carry to its usual place of delive f said route to destination, and as ag set forth (1) in Official, South f. (these on the back thereof, set to	and destined as rery at said destir to each party at tern, Western and orth in the classif	indicated belo nation, if on its any time inte i Illinois Freig ication or tark	w, which said carrier (the word carrier being ma own route, otherwise to deliver to another carri- rested in all or any of said property, that every a the Classification in effect on the date thereof, if If which governs the transportation of this shipm
igned to	D'Ambra Construction Co., Inc., 800 Jefferson Bo	oulevard		fail or street o	ddress at consignor – For purposes of notification
nation _	Warwick State RI Zip 0288	7 County Kent	Ad	dress +	lesires and governing tariffs provide for delivery
· · · · · ·					
ering Ca	surfer .	Car or Vehicle Init	ials		No.
fo.	Kind of Packago, Description of Articles, Special Marks, and Exceptions	*WEIGHT (Subject to Correction)	Class or Rate	Check Column	Subject to Section 7 of Conditions of ap bill of Inding, if this shipment is to be defi the consignee without recourse on the co
	Non-hazardous virgin petroleum contaminated soi		TONS		the consigner without recourse on the co- the consignor shall sign the following states. The carrier shall not make delivery shipment without payment of freight and a lawful charges.
	W	,			(Signature of Consignor)
	140				If charges are to be prepaid, write or star "To be Prepaid."
	put. y.	, .			Received \$
_	. 1 10				Agent or Cashier
\top	. (9	1			1 rg
+	<u> </u>	1.			(The signature here acknowledges only the prepaid.)
	moves between two poets by a carrier by water, the law requires that the bill of lading shall state whethere the rate is dependent on value, thippers are required to state specifically in writing the agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding				Charges Advanced: \$
	moves between two poets by a carrier by water, the law requires that the bill of lading shall state whethere the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding per second or this shipment conform to the specifications set forth in the box maker's certificate thereon, and			Classification.	prepaid.)
	PCI				Charges Advanced: \$

ACCO US

aoLanzin

Original I	Not Negotiable	STRAIGHT BILL OF LADING	SHOR	T FOR	\mathbb{M}	Skipper's No
D'Am	ibra Constru	ction Co., Inc., 800 Jefferson Blvd., Warw	rick, RI 02887	7		Carrier's No.
		(Mame of Carrier)			idge Ar	partments
	-	tions and tariffs in effect on the date of the Issue of the Bill of Lading. AU 15, 200.1	From	266 Roc	k Ridg	e Dr., Woonsocket, RI
		is good order, except at moted (contents and conditions of contents of packages unknerson or copporation in possession of the property under the contract), agrees to can preef, as to each carrier of all or any of said property over all or any portion of said o all the terms and conditions of the Uniform Domestic Straight Bill of Lading set policable motor carrier elastification or traiff if this is a motor carrier shipment. I multiar with all the terms and conditions of the said bill of lading, including these agreed to by the shipper and accepted for bisself and his assigns.		, and destined as very at said desting as to each party at hern, Western and orth in the classif	indicated belo nation, if on its any time inte d Illinois Freig ication or tarl	w, which said carrier (the word carrier being understo sown route, otherwise to deliver to another carrier on a rested in all or any of said property, that every service the Classification in effect on the date thereof, if this is if which governs the transportation of this shipment, a
	D'Ambra (Warwick	Construction Co., Inc., 800 Jefferson Boule	countyKent	De Ad	livery dress * _	ddress of consignor – For purposes of notification only losines and governing tariffs provide for delivery
rate						
-elivering (Carrier		_ Car er Vehicle Ini			No
No. Puckages	T	Kind of Package, Description of Articles, Special Marks, and Exceptions	(Subject to Correction)	Class or Rate	Check	Subject to Section 7 of Conditions of applicab bill of Indiag, if this shipment is to be del
1	Non-hazar	dous virgin petroleum contaminated soil	17.20	TONS		Subject to Section 7 of Conditions of applicab bill of lading, if this shipment is to be del the consigner without recousts on the consigner the consigner shall sign the following statement: The carrier shall not make delivery of th shipment without payment of freight and all oth lawful charges.
		•. / s. m				(Signature of Consignor)
and the second		1				If tharges are to be prepaid, write or stamp her "To be Prepaid."
		16/12				Received \$ to apply in prepayment of the charges on th property described hereon.
		- Lowh				Agent or Cashier Per
			· .			(The signature here acknowledges only the s prepaid.) Charges Advanced:
		cts by a carrier by water, the law requires that the bill of lading shall state whether it at on value, shippers are required to state specifically in writing the agreed or declar certy is hereby specifically stated by the shipper to be not exceeding per conform to the specifications set forth in the box maker's certificate thereon, and all of			Classification.	\$ Shipper's imprint in lieu of stamp; not a part of the lading approved by the interstate Common Commission.
		Skipper, Per	•			nt, Per
Permanent per	t office address of shippe	•				1

44-301 • Triplicate



DIVISION OF WATER RESOURCES

75 DAVIS STREET, ROOM 209 PROVIDENCE, RHODE ISLAND 02908 (401) 277-2234



CERTIFICATE NO. _

CERTIFICATE OF CLOSURE FOR UNDERGROUND STORAGE FACILITIES

In compliance with Chapter 46-12 of the Rhode Island General Laws, as amended, and the Regulations for Underground Storage Facilities Used for Petroleum Products and Hazardous Materials, Rick's Car Wash

owner/operator of an underground storage favility located at

is issued this Certificate of Closure indicating that the storage tanks described below have been taken out of service permanently, in compliance with the Regulations for Underground Storage Facililties Used for Petroleum Products and Hazardous Materials.

Remarks:

Signed this

. 1987

Reviewed by:

Approved:

CHIEF, DIVISION OF WATER RESOURCES

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PROVIDENCE, RHODE ISLAND



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT DIVISION OF WATER RESOURCES

75 DAVIS STREET, ROOM 209
PROVIDENCE, RHODE ISLAND 02908
(401) 277-2234

CERTIFICATE NO. _____

CERTIFICATE OF CLOSURE FOR UNDERGROUND STORAGE FACILITIES

In compliance with Chapter 46-12 of the Rhode Island General Laws, as amended, and the
Regulations for Underground Storage Facilities Used for Petroleum Products and Hazardous Materials,
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owner/operator of an underground storage facility located at
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s issued this Certificate of Closure indicating that the storage tanks described below have been
aken out of service permanently, in compliance with the Regulations for Underground Storage
Facililties Used for Petroleum Products and Hazardous Materials.
Remarks: 1-10,000 gas
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Signed this
Reviewed by: Sidney Offen
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Approved: No Melley Hanureway
CHIEF, DIVISION OF WATER RESOURCES DEPARTMENT OF ENVIRONMENTAL MANAGEMENT PROVIDENCE, RHODE ISLAND
TROTIDENCE, MIDDE ISLAND



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT DIVISION OF WATER RESOURCES

75 DAVIS STREET, ROOM 209 PROVIDENCE, RHODE ISLAND 02908 (401) 277-2234

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CERTIFICATE OF CLOSURE FOR UNDERGROUND STORAGE FACILITIES

In compliance with Chapter 46-12 of the Rhode Island General Laws, as amended, and the Regulations for Underground Storage Facilities Used for Petroleum Products and Hazardous Materials, Ruks Car Wash

owner/operator of an underground storage facility located at
1666 Desmond Rel Road Will Road
Goonsocker R. If. 02895
is issued this Certificate of Closure indicating that the storage tanks described below have been
taken out of service permanently, in compliance with the Regulations for Underground Storage
Facililties Used for Petroleum Products and Hazardous Materials.
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Remarks:
154
Signed this day of, 19 8/
Principal Suchagu Ottem
Reviewed by: John Cy Offen
Approved: for Muhael Hickurumo
CHIEF, DIVISION OF WATER RESOURCES
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT PROVIDENCE, RHODE ISLAND



Appendix F

Completed Questionnaires





PHASE I USER QUESTIONNAIRE
PAGE 1 of 2
SITE NAME: Mercon Re
SITE ADDRESS: Map B7 Lots 53-1 + 53-2
Completed By: Vello base Date: 2/2/23
(Please Print)
Signature:

ASTM Questions to Address User Responsibilities:

Representing: Ciry of Wood och Es

To qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must conduct the following inquiries required by 40 C.F.R. §§ 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The user should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

Phone No: 401-767-9237

(1.) Environmental liens that are filed or recorded against the subject property (40 C.F.R. § 312.25). Did a search of land title records (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the subject property under federal, tribal, state, or local law? NOTE 1—In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records shall be searched for environmental liens and AULs.

No

(2.) Activity and use limitations that are in place on the subject property or that have been filed or recorded against the subject property. Did a search of land title records (or judicial records where appropriate, see Note 1 above) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the subject property and/or have been filed or recorded against the subject property under federal, tribal, state or local law?

No

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 C.F.R. § 312.28). Do you have any specialized knowledge or experience related to the subject property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the subject property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

No

- (4.) Relationship of the purchase price to the fair market value of the subject property if it were not contaminated (40 C.F.R. § 312.29). Does the purchase price being paid for this subject property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the subject property?

 Yes/No
- (5.) Commonly known or reasonably ascertainable information about the subject property (40 C.F.R. § 312.30). Are you aware of commonly known or reasonably ascertainable information about the subject property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,

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

- (b.) Do you know of specific chemicals that are present or once were present at the subject property? (c.) Do you know of spills or other chemical releases that have taken place at the subject property? No
- (d.) Do you know of any environmental cleanups that have taken place at the subject property?
- (6.) The degree of obviousness of the presence or likely presence of contamination at the subject property, and the ability to detect the contamination by appropriate investigation (40 C.F.R. § 312.31).



PHASE I USER QUESTIONNAIRE PAGE 2 of 2

Based on your knowledge and experience related to the subject property, are there any obvious indicators that point to the presence or likely presence of releases at the subject property?

Other Questions:

ASTM Practice 1527-21 also requires that the user answer the following questions:

7) As the user of this ESA, are you av	vare of any pending,	threatened, or past	litigation relevant to
hazardous substances or petroleum p	products in, on, or fr	om the property? If	so, explain:

- 8) As the user of this ESA, are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? If yes, explain:
- 9) As the user of this ESA, are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability related to hazardous substances or petroleum products? If yes, explain:

100
10) We are required to ask you as the user if you have any of the following reports in your possession Please place an "X" next to each report that is available:
Environmental site assessment reports or Environmental site investigation reports
Environmental compliance audit reports
Environmental permits
Underground or aboveground storage tank notification forms
Registrations for underground injection systems
Material safety data sheets
Community right to know plans
Safety plans, preparedness and prevention plans, spill prevention, countermeasure and control plans
Reports regarding hydrogeologic conditions on the property or surrounding area
Reports regarding any self-directed or other cleanup activities conducted at the subject property
Notices or other correspondence from any governmental agency relating to past or current violations of environmental laws
Hazardous waste generator notices or reports
Geotechnical studies
Risk assessments
Recorded activity and use limitiations
Please provide Fuss & O'Neill with copies of each report or make these reports available for inspection.



Appendix G

Site Photographs







Photo 1: Access point between 646 and 676 Mendon Road, taken on February 16, 2023, facing east.



Photo 2: Pickup truck parked on the Site between 646 and 676 Mendon Road, taken on February 16, 2023, facing northwest.





Photo 3: Solid waste debris along the site access driveway between 646 and 676 Mendon Road, taken on February 16, 2023, facing west.



Photo 4: An overall view of Lot 1, taken on February 16, 2023, facing north.





Photo 5: Wetland area on the northern portion of Lot 1, taken on February 16, 2023, facing northwest.



Photo 6: An overall view of Lot 32, taken on February 16, 2023, facing south.





Photo 7: Typical solid waste debris found throughout the Site, taken on February 16, 2023, facing east.



Photo 8: Wood chip stockpile on Lot 1, taken on February 16, 2023, facing west.





Photo 9: Rock wall along the eastern edge of Lot 32, taken on February 16, 2023, facing east.



Photo 9: Access corridor between 586 and 608 Mendon Road, taken on February 16, 2023, facing west.