

Phase I Environmental Site Assessment

Former Liberty Street School

10 Liberty Street
Warren, RI

May 2009



FUSS & O'NEILL
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317 Iron Horse Way
Suite 204
Providence RI 02908



FUSS & O'NEILL
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May 7, 2009

Ms. Kathy Bazinet
East Bay Community Development Corporation
150 Franklin Street
Bristol, Rhode Island 02809

RE: Phase I Environmental Site Assessment
Former Liberty Street School
10 Liberty Street
Warren, Rhode Island

Dear Ms. Bazinet:

We are pleased to submit the enclosed report of a Phase I Environmental Site Assessment (ESA) for the above-referenced site. The site assessment was conducted using the Standard Practice E 1527-05 for Environmental Site Assessments published by the American Society for Testing and Materials (ASTM, 2005). The results of our assessment are summarized in the attached report. We have identified one recognized environmental condition for the subject site.

Note that ASTM E 1527-05 requires that certain elements of a Phase I ESA be updated if the data for the report is more than six months old. Therefore, if this report is to be relied upon after October 14, 2009, we recommend you contact us to discuss your options.

In accordance with the requirements of the ASTM E 1527-05 Standard, 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 and 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 appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

317 Iron Horse Way
Suite 204
Providence, RI 02908

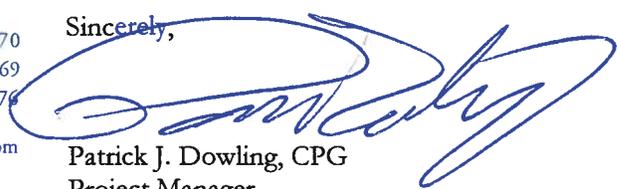
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Thank you for the opportunity to conduct this work. Please contact the undersigned if we can be of further assistance.

Sincerely,


Patrick J. Dowling, CPG
Project Manager



John A. Chambers, PG, LSP
Vice President

Enclosure Phase I ESA

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1 Introduction

Fuss & O'Neill, Inc. (Fuss & O'Neill) was retained by the East Bay Community Development Corporation (EBCDC) to conduct a Phase I Environmental Site Assessment (Phase I ESA) of the property located at 10 Liberty Street in Warren, Rhode Island (subject site). We understand that EBCDC has requested the completion of this Phase I ESA in anticipation of redeveloping the site as an affordable senior housing development.

1.1 Objective

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 1527-05 developed by the American Society for Testing and Materials (ASTM, 2005), REC means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

1.2 Scope of Services

This Phase I ESA was performed using Standard Practice E 1527-05 for Environmental Site Assessments by the American Society for Testing and Materials (ASTM, 2005).

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. A listing of the state database records searched for this assessment is provided in *Appendix B*.

2 Site Overview

2.1 Site Information

2.1.1 Property Location, Size of Parcel and Site Plan

The subject site was located on the south side of Liberty Street in a R6 residential zone of Warren, Rhode Island (Bristol County). A portion of a United States Geological Survey (USGS) topographic map showing the subject site location is provided as *Figure 1*.

According to Town of Warren (the Town) records, the subject site was a 0.61-acre irregular-shaped parcel owned by the Town and identified as Town Tax Assessor's Plat 3 Lot 12. Structures located on the subject site included a 7,784-square foot former school building with a 3,892-square foot basement and a detached shed. The subject site was unoccupied at the time of the inspection performed for this Phase I ESA. A site plan is provided as *Figure 2*. Copies of the property description cards maintained by the Town Tax Assessor's office are attached as *Appendix C*. A description of the subject site developed during the site inspection is presented in *Section 6.0*.

2.1.2 Site Utilities

According to personnel at the Town Public Works Department, the subject site reportedly received municipal sewer service since development in 1847. The site was serviced by municipal water at the time of the inspection.

The residential building at the subject site was historically heated by coal. At some point in the building's history, the heating source was switched to fuel oil. The fuel oil was historically stored in an underground storage tank (UST) located just outside the south side of the building. According to information documented in RIDEM records, the UST was installed in 1930. Aboveground storage tanks (AST) were installed at the site in the late 1990s to replace the UST for fuel oil storage. Based on information obtained during this Phase I ESA, the UST was not removed from the site.

Electric, cable, and telephone services entered the subject site via overhead wires located along Liberty Street.

2.1.3 Adjoining Land Use

Based on observations made during the site inspection and available mapping, properties adjoining the subject site include:

Address	Description	Direction from Subject Site
11 Liberty St	Residential property	north
15 Liberty St	Residential property	north
21 Liberty St	Residential property	north
375 Main St	Dunkin Donuts	south
15 Miller St	Residential property	south
21 Miller St	Residential property	south
347 Main St	East Bay Mental Health Center	east
353 Main St	James King Garage	east
22 Liberty St	Residential property	west
90 Union St	Residential property	west

Address	Description	Direction from Subject Site
33 Miller St	Residential property	west

2.2 Physical Setting of Site

2.2.1 Geologic and Physiographic Setting

The topography of the subject site is generally flat (USGS, 1955). The regional topography generally slopes down radially, toward the Palmer River to the north, Belcher Cove to the east, and the Warren River to the west.

Surficial material at the subject site was mapped as the Merrimack-Urban Land Complex, which consists of well-drained Merrimack soils and areas of urban land. Merrimack soil consists of dark brown sandy loam overlying yellowish brown to dark yellowish brown sandy loam. Urban land includes areas covered by streets, parking lots, and buildings (USDA, 1981).

Bedrock beneath the subject site was mapped as the Rhode Island Formation of the Narragansett Bay Group. This formation consists of sandstone, shale, and conglomerate with minor coal layers (Hermes, et al, 1994). Depth to bedrock was not documented in records reviewed as part of this Phase I ESA.

2.2.2 Groundwater

The quality of groundwater beneath the subject site was classified by the Rhode Island Department of Environmental Management as GB (RIDEM, 2005b). GB groundwater is designated to be not suitable for public or private drinking water use. GB groundwater areas are typically located beneath highly urbanized areas, permanent waste disposal areas and the area immediately surrounding the permanent waste disposal areas (RIDEM, 2005a).

Based on USGS mapping and field observations of the local topography and adjacent surface water features, the inferred groundwater flow direction is to the west towards the Warren River. Depth to groundwater at the site was not documented in records reviewed as part of this investigation. No field sampling, piezometric mapping, or water level gauging was conducted by Fuss & O'Neill to confirm the inferred groundwater flow direction.

2.2.3 Surface Water

The nearest surface water body, the Warren River, is located approximately 900 feet west of the site. This water body was classified by RIDEM as SB1 (RIDEM, 2006a).

Class SB1 waters are designated for primary and secondary contact recreational activities and fish and wildlife habitat. They should be suitable for aquacultural uses, navigation, and industrial cooling. These waters should have good aesthetic value. Primary contact recreational activities may be impacted due to pathogens from approved wastewater discharges.

2.2.4 Location of Public Water Supply Sources

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

2.3 Previous Environmental Investigations

According to the key site manager, Mr. John Massed of the Town Public Works Department, no previous environmental investigations have been performed on the subject site.

3 Site History

The following sources were used to develop the history of the subject site and, to the extent required by ASTM Practice E 1527-05, the nearby sites:

Source Reference Number	Information Source
1	Sanborn Fire Insurance Maps (obtained from The Sanborn Library, LLC) for the years 1887, 1892, 1898, 1903, 1911, 1920, and 1931.
2	Aerial photographs (available from the Rhode Island Geographic Information System) for the years 1939, 1951, 1962, 1972, 1976, 1981, 1988, and 1992.
3	Historical USGS Topographic Maps for the years 1892, 1939, and 1943 available from the Documents Department and Data Center of the University of New Hampshire.
4	Key site manager, Mr. John Massed. Mr. Massed is the Public Works Director for the Town, which has owned the site since development in 1847.
5	Files and personnel at the Town of Warren offices of the Town Clerk, Building Department, Planning and Zoning Department, Public Works Department, and Fire Department.

Source Reference Number	<u>Information Source</u>
6	Street Directories provided by Environmental FirstSearch Corporation for the years 1963, 1968, 1973, 1978, 1983, 1987, 1993, 1998, 2003, and 2008.

The following table summarizes the history of the subject site and nearby properties as determined from the above sources.

SITE HISTORY			
Date(s)	Site	Nearby Sites	Source Reference Number
1847	The subject site was purchased by the Town. The building currently at the subject site was constructed.	No information available.	5
1887	No information available.	Residential tenements were present along Warren Ave. Commercial and residential properties were present northwest of the site. The Warren Manufacturing facility and Cotton Mill was present northwest of the site, adjacent to the Warren River. The E.M. Martin Coal & Lumber Yard was located west of the site adjacent to the Warren River.	1
1892	A public school is depicted at the site. The school is labeled "1847".	Structures surrounding the site along Liberty St, Union St, Miller St, and Main St include residential structures, commercial structures, a barn, glass hot house, store house, grocery market, and tin shop.	1, 3
1898	No significant changes.	No significant changes.	1
1903	The site building is labeled "Liberty St School" and the first floor is a grammar school and second floor is a high school. Heat for the building was hot air.	No significant changes.	1
1911	Heat for the site building was steam, lights were gas.	No significant changes.	1

SITE HISTORY			
Date(s)	Site	Nearby Sites	Source Reference Number
1920	Lights for the site building were electric.	The Main Street Garage was located at the property abutting the site to the east. One 550-gallon buried gasoline tank was present at this property.	1
1931	No significant changes.	Two gasoline tanks were located at the property abutting the site to the southeast.	1
1939	Area within the site boundary and south and southeast of the building appeared to be paved.	The area surrounding the site, from the Warren River, to Belcher Cove, to the Palmer River, was significantly developed.	2, 3
1943	No significant changes.	No significant changes.	3
1951	No significant changes.	No significant changes.	3
1962	No significant changes.	No significant changes.	3
1963	No information available.	Surrounding properties included residential and commercial listings.	6
1968	No information available.	Surrounding properties included residential and commercial listings and vacant properties.	6
1972	No significant changes.	No significant changes.	3
1973	No information available.	No significant changes.	6
1975	Subject site was occupied by the Bristol County Day Care Center. The time period since occupation by the day care center was not documented in records reviewed as part of the Phase I ESA.	No information available.	5
1976	Subject site was being utilized as meeting place for senior citizens group. Bristol County Head Start Self-Help and Day Care Center occupied the first floor and basement. The second floor was occupied by the Liberty St School Kindergarten.	No significant changes.	3, 5
1978	No information available.	No significant changes.	6

SITE HISTORY			
Date(s)	Site	Nearby Sites	Source Reference Number
1981	No significant changes.	No significant changes.	3
1982	A doctor was listed as an additional occupant of the site building.	No information available.	5
1983	No information available.	No significant changes.	6
1987	No significant changes.	No significant changes.	6
1988	No significant changes.	No significant changes.	3
1989	A steam boiler was installed in the site building.	No information available.	5
1991	The Rhode Island Department of Health (RIDOH) issued a correspondence to Bristol County Head Start indicating that they had received “no violations or complaints pertaining to its operation”. RIDOH further indicated that Bristol County Head Start was properly registered and considered acceptable for licensing.	No information available.	5
1992	No significant changes.	No significant changes.	3
1993	No information available.	No significant changes.	6
1998	The Town submitted an application for closure of a 1,000-gallon No. 2 fuel oil UST at the site to RIDEM. The UST was located just outside the south wall of the building.	No significant changes.	5, 6
2002	The Town Fire Chief submitted a correspondence to the Town requesting that funds be allocated for removal of the UST at the site.	No information available.	4
2003	No significant changes.	No significant changes.	6
2006	Use of the site building as a day care center ceased and the site became unoccupied.	No information available.	4
2007	The Town put the subject site up for sale.	No information available.	4
2008	No information available.	No significant changes.	6

The following record of ownership for the subject site was obtained from records maintained by the Town Clerk and Tax Assessor’s office:

A.P. 3 Lot 12

Date	Volume/Page	Grantor	Grantee
April 7, 1847	13/221	Ephraim Burr	Town of Warren

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 subject site specified by ASTM Practice E 1527-05.

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	0.25 mile
Federal Institutional / Engineered Control List	0.5 mile
Emergency Response and Notification List (ERNS) list	0.25 mile
State Files	
Hazardous waste site list (State sites equivalent to NPL)	1 mile
Hazardous waste site list (State sites equivalent CERCLIS)	0.5 mile
Landfill and solid waste site list	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	0.25 mile
Registered Underground Storage Tank (UST) list	0.25 mile
State Institutional / Engineered Control List	0.5 mile
State permits	0.25 mile

*Fuss & O'Neill used FirstSearch, an environmental database search service, to obtain the information referenced in the above table. FirstSearch provides access to publicly available environmental databases maintained by various Federal, State, and local agencies. A copy of the information provided by

FirstSearch 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 FirstSearch report.

4.1 Summary of Regulatory Database Information

The environmental databases provide the following information for the subject site:

- **UST File 02799:** A registered UST is located at the site. According to the FirstSearch Report, the owner of the UST is registered as the Bristol County Head Start. The FirstSearch Report indicates that the UST is 2,000 gallons in capacity and used to store kerosene. However, this information is not consistent with municipal records.

As reported in the FirstSearch Report in *Appendix D*, numerous properties where documented releases of oil and/or hazardous materials have occurred were identified in the environmental databases within the minimum search radii required by ASTM Practice E 1527-05. These properties included the following:

- 2 Emergency Release Notification System (ERNS) properties
- 21 state-regulated hazardous waste management properties
- 3 state-regulated spills properties
- 20 state-regulated leaking UST properties
- 7 state and/or federally-regulated Brownfield properties

Based on their distance from the site and the inferred local hydrogeology, releases associated with most of these properties were not anticipated to have a negative affect on the subject site. However, due to the proximity and direction from the subject site, releases at the following properties have the potential to migrate to and affect the environmental conditions at the site:

- **Cumberland Farms, 66 Market St, Warren (approximately 0.17 miles southeast of the site):** Three 8,000 gallon gasoline USTs were permanently closed at this property. Three 8,000 gallon gasoline USTs were also reportedly in use at this property. Releases associated with leaking USTs were reported in 1993 and 1998. This property is classified by RIDEM as an inactive leaking UST property.
- **New England Gas Company, Brown St, Warren (approximately 0.18 miles northeast of the site):** This property has reportedly been classified by the RIDEM Office of Waste Management (OWM) as an active hazardous waste management property since May 2004. This property is also classified as an active Brownfield property. Response actions associated with the Brownfield designation were reportedly completed between October 2004 and September 2005.

- **Avila property, 512 Main St, Warren (approximately 0.21 miles southeast of the site):** A release associated with a leaking UST was reported at this property in 1992. This property was reportedly classified by RIDEM as an active leaking UST property.
- **Algonquin Gas Meter Station, Brown St, Warren (approximately 0.21 miles northeast of the site):** This property has reportedly been classified by the RIDEM OWM as an active hazardous waste management property since April 1993.
- **Warren Armory, 104 Market St, Warren (approximately 0.23 miles southeast of the site):** This property has reportedly been classified by the RIDEM OWM as an active hazardous waste management property since May 2003. This property was also classified as an active Brownfield property.
- **Rhode Island National Guard, Croade St, Warren (approximately 0.26 miles southeast of the site):** This property has been classified by the RIDEM OWM as a hazardous waste management property since April 1994. A status of “inactive” has reportedly been achieved at this property. A release associated with a leaking UST was reported in 1997. Soil removal was reportedly conducted in response to this release.
- **Crestwood Nursing Home/Columbus Credit Union, 560 Main St, Warren (approximately 0.28 miles southeast of the site):** Releases associated with leaking USTs were reported in 1996 and 1997. This property was reportedly classified by RIDEM as an active leaking UST property as a result of the 1996 release. The designation associated with the 1997 release was inactive.
- **Windsor property, 79 Joyce St, Warren (approximately 0.29 miles southeast of the site):** A release associated with a leaking UST was reported at this property in 1997. This property was reportedly classified by RIDEM as an inactive leaking UST property.
- **Asselin Realty property, 137 Child St, Warren (approximately 0.29 miles southeast of the site):** A release associated with a leaking UST was reported at this property in 2004. This property was reportedly classified by RIDEM as an active leaking UST property. This property has reportedly been classified by the RIDEM OWM as an active hazardous waste management property since November 2003. This property was also classified as an active Brownfield property. An Environmental Land Usage Restriction was implemented at this property and response actions associated with the Brownfield designation have reportedly not been completed.

Based on their proximity to the site and the inferred local hydrogeology, historical releases of oil and/or hazardous materials at the above-referenced properties may have

the potential to migrate to and degrade the environmental quality of the site. However, releases that migrate to the subject site from off-site sources may not be the responsibility of the subject site owner solely due to site ownership.

4.1 RIDEM File Review

As part of our records review, correspondence files for the following former or current entities that have operated at the subject site were requested on April 22, 2009 from the RIDEM Office of Technical and Customer Assistance. The documents were requested in order to further evaluate the potential for potential releases of oil and/or hazardous materials to have degraded the environmental quality of the site.

- **Bristol County Head Start – UST File 02799**

Documentation observed in this file included a *Notice of Intent to Enforce* (NOI) for noncompliance with UST upgrade requirements issued to the Warren School Department on January 14, 1999 by RIDEM. The NOI indicated that, because the UST and piping were comprised of steel, the School Department was required to provide corrosion protection for the tank and piping by December 22, 1998. However, a hand-written note included in the UST file and dated February 11, 1999 indicated that a UST used to store heating oil that is consumed on-site is exempt from the 1998 deadline to provide corrosion protection and thus the NOI did not need to be issued.

No documentation indicating that the UST had been closed-in place, removed, or provided with corrosion protection was observed in the file. Aside from documenting the presence of a UST at the site, no additional environmental concerns were identified during the RIDEM file review. Copies of the documents provided in the UST file and summarized herein are provided in *Appendix E*.

4.2 Local File Review

Files and personnel at the Town of Warren offices of the Town Clerk, Tax Assessor, Building Department, Planning and Zoning Department, and Fire Department were queried regarding environmental concerns at the subject site and surrounding sites. As introduced previously, the Fire Department had records regarding the presence of a UST at the site.

As part of this assessment, Mr. Timothy Clinton of Fuss & O'Neill interviewed Chief Al Galinelli of the Warren Fire Department. Mr. Galinelli indicated that the Fire Department was aware of the presence of a UST at the site and, to his knowledge, the UST has not been removed from the site. Based on records maintained by the Fire Department, the UST was steel, 1,000 gallons in capacity, and used to store heating fuel. Mr. Galinelli stated that the Town had planned on replacing the UST with ASTs and removing the UST from the site. He provided Mr. Clinton with a copy of a UST Closure Application submitted by the Town to RIDEM for removal of the UST. The Closure Application was dated November 10, 1998 and is provided in *Appendix C*. Mr.

Galinelli mentioned that, in 2002, he notified the Town that the UST still needed to be removed from the site. A correspondence documenting this recommendation is included in *Appendix C*. Aside from the UST, Mr. Galinelli stated that the Fire Department had no record of historical releases of hazardous materials or other environmentally pertinent information regarding the site.

5 User-Provided Information

ASTM Practice E 1527-05 describes certain tasks to be performed by the user of this assessment that will help to identify RECs at the subject site if they exist. As part of our agreement to conduct this work, we provided Mr. Scott Charpentier of EBCDC 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

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 (AULs, such as environmental land use restrictions in the State of Rhode Island).

Mr. Charpentier reported that EBCDC has no actual knowledge of an environmental lien or ELURs recorded against the property.

5.2 Specialized Knowledge or Experience of the User

Mr. Charpentier reported that EBCDC has no specialized knowledge with respect to the site or activities conducted at the site.

5.3 Commonly Known or Reasonably Ascertainable Knowledge

Mr. Charpentier reported that EBCDC was 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

Mr. Charpentier reported that he was unsure of the fair market value of the site but that, to the best of his knowledge, the price has not been adjusted for any real or perceived environmental condition.

6 Site Reconnaissance and Interviews

6.1 Site Reconnaissance

The site reconnaissance was conducted by Mr. Timothy Clinton, of Fuss & O'Neill, accompanied by Mr. John Massed, Town of Warren Public Works Director and Ms. Caroline Wells, Town of Warren Director of Planning and Community Development, on April 15, 2009. The inspection included the physical observation of the interior of the site building and the site grounds. The upper portion of the attic of the site building was not inspected during the site reconnaissance. Photographs taken during the site inspection are presented in *Appendix G*.

General Site Description

The site generally consisted of a 0.61-acre parcel improved with one 11,676-square foot building and asphalt-paved parking areas and access ways. Chain-linked fencing divided the site into several different areas. An unpaved section of land was present at the far southeast portion of the site. Refer to *Figure 2* for a site plan.

Building

The site building was a two-story, former school house which included a basement, attic, and brick exterior. Floors throughout the upper stories were comprised of tile or hardwood. The upper stories were generally comprised of classrooms, restrooms, and storage rooms and closets. These areas of the building were generally empty at the time of the inspection, with the exception of a few items left by the previous occupants. A kitchen was observed at the southern portion of the first floor. A stairwell connected the second floor to the attic. The attic was comprised of a small room with wooden floors which was previously used for storage space. Items stored in the attic at the time of the inspection included plastic shelves and furniture. An upper section accessed via an elevated doorway was observed in the attic. The upper section of the attic could not be accessed during the inspection and was not observed. No hazardous materials, or evidence of historical storage of hazardous materials, were observed in the upper stories or attic during the inspection.

The basement was comprised of several rooms separated by walls comprised of brick or wood and sheet rock. The rooms throughout the basement were generally empty at the time of the inspection. The basement floor was comprised of concrete with some areas of the floor covered by carpet. Where exposed, the concrete basement floor was generally in good condition with only minor cracks or staining. Several small stairwells along the perimeter of the basement provided access to the site grounds.

A bathroom was observed at northern portion of the basement. A drain was observed in the concrete floor of the bathroom. This floor drain appeared to have been filled with sand. Mr. Massed suspected that the drain once discharged to the municipal sewer.

A square cut-out was observed in the concrete floor of the basement bathroom, in the vicinity of the floor drain. Mr. Massed and Ms. Wells had no information regarding this opening, which was approximately six inches square and ten inches deep. The composition of the bottom of the cut-out was not confirmed. No staining or other evidence of historical releases of OHM were observed on the floor in the vicinity of the cut-out and floor drain. Also, no additional floor drains or other potential migration pathways were observed in the basement floor.

A utility room was observed at the southern portion of the basement. The utility room included two boilers, one of which appeared to be significantly older than the other. The newer boiler was suspected to be used for burning of fuel oil. Copper feed lines, which were observed to be partially buried in the concrete floor, connected this boiler to two nearby ASTs. The ASTs appeared to be relatively new, were in good condition, and were each approximately 275 gallons in capacity. Some staining was observed on the outside of one of the ASTs in the vicinity of the junction of the fill pipe and the tank. However, no staining was observed on the concrete floor beneath the ASTs.

Abandoned feed line fittings were observed protruding from the southern wall of the building in the utility room. These fittings were suspected to have once been connected to feed lines that had been cut off from the fittings. Feed lines were observed protruding from the concrete floor at the oil-fired boiler and below the fittings protruding from the wall. No significant staining indicative of previous leaks or releases was observed on the walls or floor of the utility room.

With the exception of UST and ASTs, no hazardous materials, or evidence of historical storage of hazardous materials, were observed in the basement during the inspection.

Grounds

The majority of the site grounds were covered by asphalt. The asphalt areas were previously used for parking or access. An asphalt-paved recreation area was also observed at the southeastern portion of the site grounds. The asphalt was in good condition with some cracking and staining typical of parking lots.

A small wooden shed was observed at the far southern portion of the site. The shed was empty with the exception of a few items left by previous occupants. An unpaved area was observed just east of the shed. A layer of mulch was observed on the ground surface throughout this area. The edge of this area was characterized by the presence of a concrete berm approximately four inches high. The purpose of this berm was unknown; however, this portion of the site appeared to have once been paved, as evidenced in historical aerial photographs of the site. The berm may have been the edge of the pavement that may have previously covered this portion of the site.

Several metal staircases were observed on the exterior walls of the building. A natural gas meter was observed at the southeastern corner of the building. Mr. Massed stated that natural gas service was never activated at the subject site. Fill and vent pipes for

both the UST and ASTs were observed adjacent to the southern exterior wall. The fill pipe for the UST was flush with the surrounding asphalt.

With the exception of UST and ASTs, no hazardous materials, or evidence of historical storage of hazardous materials, were observed at the site grounds during the inspection. Minor amounts of scattered litter were observed on the ground surface throughout the site. No evidence of trespassing or significant illegal dumping activities was observed at the site during the inspection.

Adjoining Properties

The subject site was abutted by residential or commercial properties to the north, south, east, and west. An automobile service station abutted the site to the southeast.

According to historical Sanborn Fire Insurance maps depicting this area, gasoline USTs were once used at this property. No additional environmental concerns were identified at the surrounding properties.

6.2 Interviews

This assessment included interviews with both Mr. Massed and Ms. Wells during the site inspection. Prior to conducting the interview, Fuss & O'Neill forwarded an Owner / Key Site Manager Questionnaire to Mr. Massed. Mr. Massed provided his responses to this questionnaire to Mr. Clinton during the site inspection. A copy of the questionnaire with the responses provided by Mr. Massed is included in *Appendix F*. Information provided by Mr. Massed and Ms. Wells is presented below and in previous sections of this report.

Mr. Massed indicated that the only uses of the site building have been as a school or day care. The most recent occupant, Bristol County Head Start, reportedly occupied the entire building as a day care. The site has reportedly been unoccupied for approximately 2.5 years. The Town has had the site up for sale for approximately one year.

Mr. Massed stated that, to the best of his knowledge, the UST was still at the site and the Town had no plans to remove the UST. Mr. Massed confirmed that the tank was a 1,000-gallon heating oil UST but was unsure when the UST was installed and was not aware of any leaks or releases associated with the UST.

Both Mr. Massed and Ms. Wells stated that they were not aware of any historical releases of oil and/or hazardous materials at the site. They also indicated that they not aware of any incidents of trespassing or illegal dumping at the site.

7 Data Gaps, Findings and Conclusions

7.1 Data Gaps

Standard Practice E 1527-05 requires the identification and evaluation of data gaps, 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 that significantly affected our ability to identify RECs at the subject site were identified during the completion of this investigation.

7.2 Findings and Conclusions

Fuss & O'Neill, Inc. prepared this Phase I ESA report in general conformance with the scope and limitations of ASTM Practice E 1527-05. Any exceptions to, or deletions from, this practice are described in *Appendix A* of this report.

This assessment has revealed the following evidence of RECs in connection with the subject site:

- **REC No. 1 – UST:** One abandoned 1,000-gallon heating oil UST was suspected to be present at the site, just outside the southern exterior wall of the site building. According to information documented in RIDEM records, the UST was installed in 1930. Potential historical releases from this UST may have degraded the environmental quality of the site. Fuss & O'Neill recommends that the 1,000-gallon heating oil UST be removed, and that during removal, soil and groundwater in the area of the UST be inspected for evidence of a release of petroleum to the subsurface. If soil or groundwater containing petroleum is documented during closure activities, additional characterization of subsurface conditions and response actions may be necessary.

While not specifically identified as an REC, we identified the additional following concern which has the potential to impact current and future uses at the subject site:

- Releases of oil and/or hazardous materials have been documented at off-site properties located in close proximity to and potentially hydraulically upgradient of the subject site. Releases from off-site properties may have the potential to migrate to the subject site and degrade the environmental quality of the site. Off-site releases that migrate to the subject site may not be the responsibility of the subject site owner solely as a result of ownership, but may affect proposed development plans.

As part of this assessment, we did not conduct evaluations for the presence of asbestos containing materials, lead-based paint or plumbing materials, radon gas, or mold in the

existing structures. Furthermore, we did not specifically investigate the potential for the site to contain wetlands, endangered species, ecological resources, or historic/cultural resources. These items would likely present little risk to subsurface conditions and would not result in the identification of RECs; however, could be liabilities especially during construction, renovation, or demolition projects. Additionally, environmental compliance or permitting issues were not considered during this investigation.

Fuss & O'Neill has followed the guidelines described in ASTM E1527-05 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."

8 References

American Society for Testing and Materials, 2005, Standard Practice for Environmental Site Assessments; Phase I Environmental Site Assessment Process: ASTM Practice E 1527-05.

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 Systems, Historic aerial photographs of Rhode Island, via <http://www.edc.uri.edu/rigis/data/imageryBaseMapsEarthCover.html>, accessed April 2009.

Rhode Island Department of Environmental Management, 2005a, Rules and Regulations for Groundwater Quality; RIDEM, Division of Water Resources.

Rhode Island Department of Environmental Management, 2005b, Groundwater Classification & Wellhead Protection Area Maps; via <http://www.dem.ri.gov/maps/gw.htm>, accessed April 2009.

Rhode Island Department of Environmental Management, 2006a, Water Quality Regulations; RIDEM, Division of Water Resources.

Rhode Island Department of Environmental Management, 2008, State of Rhode Island 2008 303(d) List of Impaired Waters, April 2008.

United States Department of Agriculture Soil Conservation Service in Cooperation with Rhode Island Agricultural Experiment, 1981, Soil Survey of Rhode Island.

United States Geological Survey, 1970, Bristol, Rhode Island-Massachusetts Quadrangle, 7.5 Minute Series Topographic Map; United States Department of the Interior, U.S. Geological Survey, 1970.

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 April 2009.

9 Limitations of Work Product

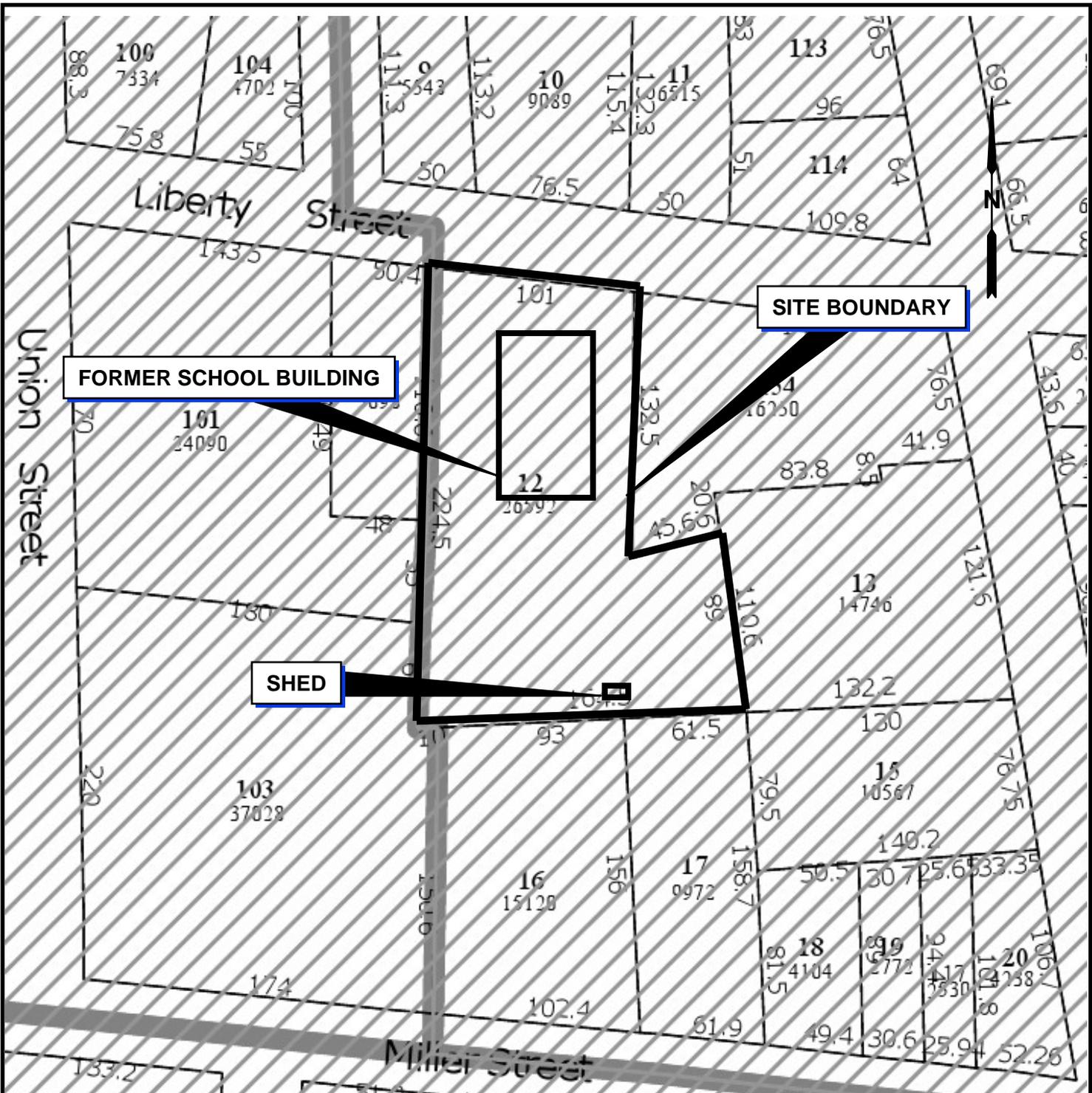
This document was prepared for the sole use of the East Bay Community Development Corporation, the only intended beneficiaries of our work. Those who may use or rely upon the report and the services (hereafter “work product”) performed by Fuss & O'Neill, Inc. and/or its subsidiaries or independent professional 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 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 defect 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 effect 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. These data (if obtained) have 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



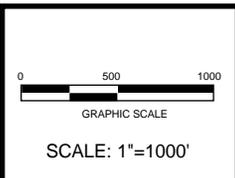


MAP REFERENCE:
 THIS MAP WAS PREPARED FROM THE TOWN OF WARREN TAX ASSESSOR'S PLAT 3.

NOTE:
 DIMENSIONS OF STRUCTURES ARE NOT TO SCALE.
 LOCATIONS OF STRUCTURES ARE APPROXIMATE.



F:\P2008\1593A\10\Phase I ESA\figure_2.ppt



317 IRON HORSE WAY, SUITE 204
 PROVIDENCE, RHODE ISLAND 02908

401-861-3070

www.FandO.com

EAST BAY COMMUNITY DEVELOPMENT CORP.

SITE PLAN

10 LIBERTY STREET

WARREN

RHODE ISLAND

PROJ. No: 20081593.A10
 DATE: MAY 2009

FIGURE 2

Appendix A

Scope of Work and Restrictions



ALL APPROPRIATE INQUIRY PHASE I ESA SCOPE OF WORK

Fuss & O'Neill uses Standard Practice E 1527-05 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 1527-05, 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 1527-05 Phase I ESA:

- Asbestos, Lead (paint/plumbing), Radon, Mold, Fluorescent Light Ballasts
- 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

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 1527-05 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

Site Assessment Checklist





FUSS & O'NEILL
 317 IRON HORSE WAY, SUITE 204
 PROVIDENCE, RHODE ISLAND, 02908
 401-861-3070

Project Number: 20081593.A10 Date: May 2009
 Site Name: Former Liberty Street School
 Site Address: 10 Liberty Street, Warren, RI
 Client: East Bay Community Development Corporation
 Key Site Manager: Mr. John Massed Public Works Director

REGULATORY DATABASE REVIEW

<u>Federal Files</u>	<u>Date Reviewed</u>
National Priority List	<u>April 15, 2009</u>
RCRA TSDf List	<u>April 15, 2009</u>
CERCLIS List	<u>April 15, 2009</u>
RCRA Generators List	<u>April 15, 2009</u>
ERNS List	<u>April 15, 2009</u>

RIDEM Files

Office of Hazardous Waste Management	
Hazardous Waste Sites List	<u>April 15, 2009</u>
Orders	<u>April 15, 2009</u>
Notices of Violation	<u>April 15, 2009</u>
Office of Emergency Response:	
Spills Files	<u>April 15, 2009</u>
Solid Waste Program:	
Landfill and Solid Waste Site List	<u>April 15, 2009</u>
Orders	<u>April 15, 2009</u>
Notices of Violation	<u>April 15, 2009</u>
Underground Storage Tank Section:	
Leaking UST List	<u>April 15, 2009</u>
UST List	<u>April 15, 2009</u>



FUSS & O'NEILL
 317 IRON HORSE WAY, SUITE 204
 PROVIDENCE, RHODE ISLAND, 02908
 401-861-3070

Project Number: 20081593.A10 Date: May 2009
 Site Name: Former Liberty Street School

SITE INSPECTION

General Information

Drinking Water Source:	<u>Municipal</u>	Private Well Testing Results (if available):	<u>None</u>
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Sanitary Waste Disposal:	<u>municipal</u>	Type of Heating:	<u>Heating oil</u>
--------------------------	------------------	------------------	--------------------

Surface Conditions

Number of Buildings:	<u>Two</u>	Sheds or other:	<u>One</u>
Type of Structures:	<u>Former school, shed</u>	Square Footage:	<u>11,676</u>
Number of Floors:	<u>Two plus basement and attic</u>	Bldg. Condition:	<u>Good</u>
Aboveground Tanks:	<u>Two</u>	Floor Drains:	<u>One, filled with sand</u>
Haz-Mat Storage:	<u>AST's and UST</u>	Drums:	<u>None</u>
Debris:	<u>Minor litter</u>	Other:	<u></u>

Subsurface Conditions

Underground Storage Tanks:	<u>One</u>		
Water Supply Wells:	<u>None</u>	Monitoring Wells:	<u>None</u>
Sewer:	<u>Connected</u>	Septic:	<u>None</u>
Storm Drains:	<u>none</u>	Other:	<u></u>

Potential Sources

Petroleum Products:	<u>Heating oil</u>	Transformers:	<u>None</u>
Cleaners/Solvents:	<u>None</u>	Pesticides/Herbicides:	<u>None</u>
Effluents:	<u>none</u>	Odors:	<u>none</u>
Other:	<u></u>		



FUSS & O'NEILL
317 IRON HORSE WAY, SUITE 204
PROVIDENCE, RHODE ISLAND, 02908
401-861-3070

Project Number: 20081593.A10 Date: May 2009

Site Name: Former Liberty Street School

SITE INSPECTION (Continued)

Waste Disposal

Liquid Wastes: None Biomedical Wastes: None

Solid Wastes: none Recycling: None

Disposal Contractor(s): None

Other: _____

Appendix C

Town of Warren File Information





Town of Warren, RI



Parcel Identification

Map/Lot	0003-0012-0-E
State Code	7800

Assessment

Land	164200
Building	875000
Total	1072600



Next

Previous

Search

Home

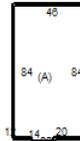
Location & Owner of Record

Location	10 LIBERTY ST
Owner	TOWN OF WARREN
CoOwner or Address	LIBERTY STREET SCHOOL
Address	10 LIBERTY ST
Town	WARREN
State	RI
ZipCode	02885

Building Information

Design	
Year Built	1847
Heat	
Fireplaces	
Fixtures	1
Rooms	
Bedrooms	
Bathrooms	BASE
Living Area	7784
Basement Area	3892
Basement Area Finished	
Other:	ASPH PAVING

(A) A68 1, A68 1, GBA:7784 SF



Sale Information

Sale Price	0.0000
Sale Date	
Book	
Page	
Account No.	213

Land Information

Land Area	0.61047 AC
Zoning	01
View	
Neighborhood	



Alexander R. Galinelli
Chief

WARREN FIRE DEPARTMENT

514 MAIN STREET
WARREN, RHODE ISLAND 02885
TEL. (401) 245-7600
FAX: (401) 247-7735

DATE: June 11, 2002
TO: Michael Abbuzzi
FROM: Al Galinelli *A.R.G.*
RE: Liberty Street School

Liberty Street School – Head Start still has an underground storage tank. In the past I have notified other Town Managers of this situation and requested they allocate budget funds to have the tank removed. There is room in the boiler room for oil tanks.

Since the town still owns the building, I am making you aware of this so that when you begin preparations for the next budget year, funds can be allocated for removal of the tank.

Please contact me if you have any questions concerning this.

ARG:co



STATE OF RHODE ISLAND
DIVISION OF WASTE MANAGEMENT
PERMANENT CLOSURE APPLICATION
FOR UNDERGROUND STORAGE TANK(S)

DEM USE ONLY

Approved: _____
Date Scheduled: _____
Total \$ Received: _____
Date Received: _____
Check Number: _____
Received by: _____

I. FEES

Closure: Number of Tank(s): _____ X \$75.00 Per Tank = _____
Registration: Number of Tank(s): _____ X \$50.00 Per Tank = _____
* Payment for all unregistered tank(s) and tank(s) with outstanding registration fees, must accompany this application.

II. FACILITY INFORMATION

Date of Application: <u>November 10, 1998</u>		UST Facility Identification #: _____	
Proposed Date of Tank Closure: <u>To be scheduled</u>		(This date is subject to change pending availability and confirmation by the UST Section.)	
Facility Name: <u>Liberty Street Head Start Facility</u>			
Facility Address: <u>Liberty Street</u>			
City: <u>Warren</u>	State: <u>RI</u>	Zip: <u>02885</u>	Phone: <u>(401) 245-0200</u>
Contact Person: <u>John Massed</u>		Title: <u>Director, Department of Public Works</u>	

III. TANK OWNER INFORMATION

Tank Owner Name: <u>Town of Warren</u>			
Mailing Address: <u>Town Hall, 514 Main Street</u>			
City: <u>Warren</u>	State: <u>RI</u>	Zip: <u>02885</u>	Phone: <u>(401) 245-0200</u>
Contact Person: <u>John Massed</u>		Title: <u>Department of Public Works</u>	

IV. PROPERTY OWNER INFORMATION

Property Owner Name: <u>Town of Warren</u>			
Mailing Address: <u>Town Hall, 514 Main Street</u>			
City: <u>Warren</u>	State: <u>RI</u>	Zip: <u>02885</u>	Phone: <u>(401) 245-0200</u>
Contact Person: <u>John Massed</u>		Title: <u>Director, Department of Public Works</u>	

V. FIRM/CONTRACTOR TO PERFORM TANK CLOSURE

Name of Contractor/Firm: <u>Doyle Enterprises, Inc.</u>			
Mailing Address: <u>67 Montgomery Drive</u>			
City: <u>Lakeville</u>	State: <u>MA</u>	Zip: <u>02347</u>	Phone: <u>(508) 946-2174</u>
Contact Person: <u>Adam Doyle</u>		Title: <u>Vice President</u>	

X. WASTE HAULER INFORMATION (if applicable)

Firms transporting tank sludge and waste or tank(s) which require further cleaning must be permitted by DEM, Division of Waste Management, RCRA Section as Hazardous Waste Transporters.

Specify method for disposing of tank sludges or wastes generated by the cleaning process: _____

Name of Waste Hauler: _____

Address: _____ City: _____ State: _____ Zip: _____

DEM Waste Hauler Permit #: _____

XI. NOTIFICATION OF LOCAL FIRE DEPARTMENT

The authorized signature of the local fire department below indicates that the local fire officials have been notified that you are planning to close an underground storage tank(s) at the above location. **You must also notify the local fire department of the exact closure date after you have confirmed this date with DEM.**

Alexander R. Gelonelli

Authorized Local Fire Department Representative
(Original Signature is Required)

11-13-98
Date

Warren R.I.

Name of Local Fire Department

401-245-7600
Phone Number

This signature however, does not serve as notice to the city/town, does not guarantee city/town approval, and does not relieve you of your obligations to other applicable city/town officials. Any violation, deficiency or requirement which may have been overlooked is also subject to correction under the provision of any applicable code.

XII. CERTIFICATION BY TANK OWNER (This section MUST be completed by tank owner)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. I further certify that records pertaining to the closure will be kept on file by me indicating final destination of residues, etc. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name of Owner: (please print) John Massed, Town of Warren Title: Director, Department of Public Works

Address: Town Hall, 514 Main Street City: Warren State: MA Zip: 02885

Telephone: (401) 245-0200

Signature: _____ Date: _____
(Original Signature is Required)

Who should be contacted for questions regarding this application and for scheduling the UST Closure?

John Aevazelis-CONECO Project Manager (401) 464-4100
Name Title Telephone

VI. FIRM/CONSULTANT TO PERFORM CLOSURE ASSESSMENT

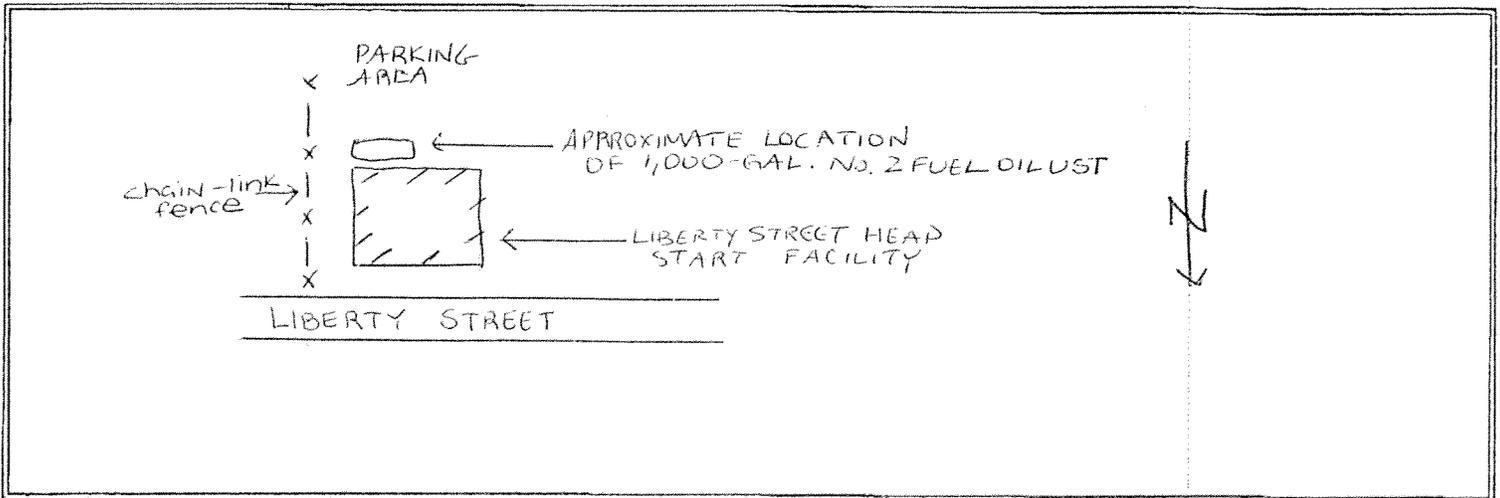
Is a Closure Assessment required for this facility? (See Section 15.00)				<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
If not, do you choose to obtain one?				<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
Please check one of the following:					
<input type="checkbox"/> Professional Engineer		<input checked="" type="checkbox"/> Certified Professional Geologist			
<input type="checkbox"/> Other (Equivalent Professional Certification) "Subject to DEM Approval"		* A statement of qualifications must be submitted with this application.)			
Name of Consultant/Firm: <u>CONECO Engineers and Scientists</u>					
Mailing Address: <u>4 First Street</u>					
City: <u>Bridgewater</u>		State: <u>MA</u>	Zip: <u>02324</u>	Phone: <u>(401) 464-4100</u>	
Contact Person: <u>John Aevazelis</u>			Title: <u>Project Manager</u>		

VII. DESCRIPTION OF TANK(S) TO BE CLOSED

Tank No.	Age	Date Last Used	Volume	Construction Materials	Stored Material
NA	Unknown	Unknown	1,000 gallons	Steel	No. 2 fuel oil

* If there are more tanks being closed please list on an attachment.

VIII. LOCATION OF TANK(S) (Sketch diagram)



IX. CLOSURE INFORMATION

Will tank(s) be excavated, cleaned and disposed of (Section 15.11)? Specify method of tank cleaning: _____ or,	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
If circumstances exist which inhibit excavation, you may request a UST Closure in Place. <i>This request is subject to DEM approval.</i> Are you requesting to close tank(s) in place? Owner must submit supporting documentation providing specific details on the necessity to close in place and a detailed diagram must be attached to this application. <i>Please note: There are additional requirements for determining tank integrity as detailed in the Closure in Place guidelines.</i>	
Specify whether cleaning will take place: If OFF-SITE, indicate location of final tank(s) cleaning (Name & Address): _____	<input checked="" type="checkbox"/> ON-SITE <input type="checkbox"/> OFF-SITE
Will tank(s) be rendered unfit for use and disposed of? If YES, location for final tank(s) disposal: _____	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Will tank(s) be reused? <i>Please note: Reuse of a tank in the ground requires compliance with Section 12.03 of UST Regulations.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
If tank(s) is to be reused, specify: Proposed use: _____ Name & Address of intended user: _____	
Describe the method to be used to empty the tank(s) prior to excavation: <u>Vac-truck</u>	
Describe the method to be used to remove the tank(s) from excavation: <u>Hoist</u>	
Describe the method(s) to be used to properly and safely vent the tank(s) and properly make openings in the tank(s): _____	
<i>Please note: Appropriate venting must be carried out both before the cutting of any tank and before off-site transport of any tank which has not been completely cleaned per Rule 15.11(c) of the UST Regulations.</i>	
Describe the instruments used to verify that the tank(s) have been properly vented: <u>LEL</u>	
Describe how any residues remaining in the tank(s) will be managed: <u>Uniform Hazardous Waste Manifest</u>	
Have these tank(s) ever held non-petroleum, hazardous materials? If yes, please list materials: _____	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Have any of the tank(s) ever contained a product <u>other</u> than that listed in Section VII above? If yes, please list tank # and material stored: _____	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
After the closure(s) have been completed on the aforementioned tank(s), will there be any underground storage tank(s) remaining in existence at this facility?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Will any new UST(s) be installed on the site? If YES, please note: Prior written approval by DEM is required.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

Appendix D

Environmental Database Search
FirstSearch Technology Corporation



FirstSearch Technology Corporation

Environmental FirstSearch™ Report

Target Property: LIBERTY ST

10 LIBERTY ST

WARREN RI 02885

Job Number: 20081593.A10

PREPARED FOR:

Fuss & O'Neill

317 Iron Horse Way, Suite 204

Providence, Rhode Island 02908

04-15-09



Tel: (781) 551-0470

Fax: (781) 551-0471

Environmental FirstSearch Search Summary Report

Target Site: 10 LIBERTY ST
WARREN RI 02885

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	01-12-09	1.00	0	0	0	0	0	0	0
NPL Delisted	Y	01-12-09	0.50	0	0	0	0	-	0	0
CERCLIS	Y	01-09-09	0.50	0	0	0	0	-	1	1
NFRAP	Y	01-09-09	0.50	0	0	0	0	-	0	0
RCRA COR ACT	Y	11-13-08	1.00	0	0	0	0	0	0	0
RCRA TSD	Y	11-13-08	0.50	0	0	0	0	-	0	0
RCRA GEN	Y	11-13-08	0.25	0	3	3	-	-	0	6
Federal IC / EC	Y	03-31-09	0.50	0	0	0	0	-	0	0
ERNS	Y	03-03-09	0.25	0	1	1	-	-	2	4
Tribal Lands	Y	12-01-05	1.00	0	0	0	0	0	1	1
State/Tribal Sites	Y	12-29-08	1.00	0	0	5	11	5	3	24
State Spills 90	Y	01-04-01	0.25	0	0	3	-	-	14	17
State/Tribal SWL	Y	03-17-09	0.50	0	0	0	0	-	1	1
State/Tribal LUST	Y	12-29-08	0.50	0	1	4	15	-	0	20
State/Tribal UST/AST	Y	03-31-09	0.25	0	4	14	-	-	1	19
State/Tribal EC	Y	NA	0.50	0	0	0	0	-	0	0
State/Tribal IC	Y	10-01-08	0.25	0	0	0	-	-	2	2
State/Tribal VCP	Y	NA	0.50	0	0	0	0	-	0	0
State/Tribal Brownfields	Y	10-01-08	0.50	0	0	3	4	-	0	7
State Other	Y	01-01-07	0.25	0	0	0	-	-	0	0
- TOTALS -				0	9	33	30	5	25	102

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to FirstSearch Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in FirstSearch Technology Corp.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although FirstSearch Technology Corp. uses its best efforts to research the actual location of each site, FirstSearch Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of FirstSearch Technology Corp.'s services proceeding are signifying an understanding of FirstSearch Technology Corp.'s searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

***Environmental FirstSearch
Site Information Report***

Request Date: 04-15-09
Requestor Name: Tim Clinton
Standard: AAI

Search Type: COORD
Job Number: 20081593.A10

Target Site: 10 LIBERTY ST
 WARREN RI 02885

Demographics

Sites: 102	Non-Geocoded: 25	Population: NA
Radon: 1.5 - 2.7 PCI/L		

Site Location

	<u>Degrees (Decimal)</u>	<u>Degrees (Min/Sec)</u>		<u>UTMs</u>
Longitude:	-71.283552	-71:17:1	Easting:	310079.365
Latitude:	41.732064	41:43:55	Northing:	4622335.15
Elevation:	26		Zone:	19

Comment

Comment:FIRSTSEARCH

Additional Requests/Services

Adjacent ZIP Codes: 0 Mile(s)					Services:																																				
<table border="1"> <thead> <tr> <th>ZIP Code</th> <th>City Name</th> <th>ST</th> <th>Dist/Dir</th> <th>Sel</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>					ZIP Code	City Name	ST	Dist/Dir	Sel						<table border="1"> <thead> <tr> <th></th> <th>Requested?</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>Fire Insurance Maps</td> <td>No</td> <td></td> </tr> <tr> <td>Aerial Photographs</td> <td>No</td> <td></td> </tr> <tr> <td>Historical Topos</td> <td>No</td> <td></td> </tr> <tr> <td>City Directories</td> <td>Yes</td> <td>04-15-09</td> </tr> <tr> <td>Title Search/Env Liens</td> <td>No</td> <td></td> </tr> <tr> <td>Municipal Reports</td> <td>No</td> <td></td> </tr> <tr> <td>Online Topos</td> <td>No</td> <td></td> </tr> </tbody> </table>				Requested?	Date	Fire Insurance Maps	No		Aerial Photographs	No		Historical Topos	No		City Directories	Yes	04-15-09	Title Search/Env Liens	No		Municipal Reports	No		Online Topos	No	
ZIP Code	City Name	ST	Dist/Dir	Sel																																					
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Environmental FirstSearch Sites Summary Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

TOTAL: 102 **GEOCODED:** 77 **NON GEOCODED:** 25 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
1	UST	BRISTOL COUNTY HEAD START 02799/IN USE	LIBERTY ST WARREN RI 02885	0.01 NW	+ 5	1
2	ERNS	NRC-626242/FIXED	228 WATER ST WARREN RI 02885	0.11 SW	+ 2	2
3	UST	ANDERSON S 15713/PERM CLOSED	475 WARREN AVE WARREN RI 02885	0.11 NW	+ 12	5
4	UST	THE ANCHORAGE INC. 16289/PERM CLOSED	57 MILLER ST WARREN RI 02885	0.11 SW	+ 7	6
4	RCRAGN	ANCHORAGE INC THE RID063896914/SGN	57 MILLER ST WARREN RI 02885	0.11 SW	+ 7	7
5	RCRAGN	MOGAYZEL PETER J DR RID987479375/SGN	421 MAIN ST WARREN RI 02885	0.11 SE	+ 19	8
6	UST	COMMERCIAL BUILDING (VACANT) 18317/PERM CLOSED	59 BAKER ST WARREN RI 02885	0.12 SW	+ 10	9
6	RCRAGN	COLUMBUS FAN and MACHINE CORP RIR000501999/SGN	59 BAKER ST WARREN RI 02885	0.12 SW	+ 10	10
6	LUST	MARINE STAR 3431-LS/SRO - SOIL REMOVAL O	59 BAKER ST WARREN RI 02885	0.12 SW	+ 10	11
7	UST	ERNEST G. MAYO 16601/PERM CLOSED	19 MARKET ST WARREN RI 02885	0.13 SE	+ 10	11
8	UST	WARREN METHODIST CHURCH 17216/PERM CLOSED	25 CHURCH ST WARREN RI 02885	0.14 SW	+ 16	12
9	SPILLS	WHARF TVN 93-005	PALMER RIVER WARREN RI 02885	0.14 SW	+ 7	12
10	UST	MECHANIC FIRE DEPARTMENT 17459/PERM CLOSED	104 WATER ST WARREN RI 02885	0.16 NW	+ 9	13
11	LUST	CUMBERLAND FARMS 3416-LS/I - INACTIVE	66 MARKET ST WARREN RI 02885	0.17 SE	+ 5	13
11	UST	CUMBERLAND FARMS, INC. 00740/IN USE	66 MARKET ST WARREN RI 02885	0.17 SE	+ 5	14
11	LUST	CUMBERLAND FARMS 3433-LS/I - INACTIVE	66 MARKET ST WARREN RI 02885	0.17 SE	+ 5	15
12	SPILLS	276 WATER ST 97-441	276 WATER ST WARREN RI 02885	0.17 SW	+ 2	15
13	ERNS	NRC-592603/STORAGE TANK	101 WATER ST WARREN RI 02885	0.17 NW	+ 8	16
14	UST	EASTERN YACHT SALES and SERVICE, I 19099/PERM CLOSED	259 WATER ST WARREN RI 02885	0.17 SW	+ 4	19
15	BROWNFIELD	NEW ENGLAND GAS COMPANY RIBF-0106-068/ACTIVE	BROWN ST WARREN RI 02885	0.18 NE	- 1	19
15	STATE	NEW ENGLAND GAS COMPANY NEWG-HWM/INACTIVE	BROWN ST WARREN RI 02885	0.18 NE	- 1	20

Environmental FirstSearch Sites Summary Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

TOTAL: 102 **GEOCODED:** 77 **NON GEOCODED:** 25 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
15	STATE	NEW ENGLAND GAS COMPANY NEWG-HW/ACTIVE	BROWN ST WARREN RI 02885	0.18 NE	- 1	20
16	RCRAGN	BAKER JAMES DR RID987468998/SGN	38 STATE ST WARREN RI 02885	0.18 SW	+ 13	21
17	RCRAGN	EAST BAY PRINTING and COPYING RID987478492/SGN	458 MAIN ST WARREN RI 02885	0.18 SE	+ 17	22
18	UST	HARBOR CONSTRUCTION CORP. OF RI 03676/PERM CLOSED	279 WATER ST WARREN RI 02885	0.18 SW	- 0	23
18	STATE	HARBOR MARINE PROPERTY HAMP-HWM/ACTIVE	279 WATER ST WARREN RI 02885	0.18 SW	- 0	23
18	BROWNFIELD	HARBOR MARINE PROPERTY RIBF-126/ACTIVE	279 WATER ST WARREN RI 02885	0.18 SW	- 0	24
19	UST	JESSE M. TAVARES, INC. 01239/IN USE	478 MAIN ST WARREN RI 02885	0.18 SE	+ 16	25
20	UST	WARREN POST 02233/PERM CLOSED	53 CHILD ST WARREN RI 02885	0.18 SE	+ 3	26
21	UST	BARBA S OIL CO. 00385/PERM CLOSED	52 STATE ST WARREN RI 02885	0.19 SW	+ 7	27
21	LUST	BARBA S OIL COMPANY 3422-ST/I - INACTIVE	52 STATE ST WARREN RI 02885	0.19 SW	+ 7	28
22	UST	ST. ALEXANDER CHURCH 17299/PERM CLOSED	221 MAIN ST WARREN RI 02885	0.19 NW	+ 4	28
23	UST	JOYCE STREET SCHOOL 00841/PERM CLOSED	JOYCE ST WARREN RI 02885	0.21 SE	+ 10	29
24	LUST	AVILA S 3411-LS/A - ACTIVE	512 MAIN ST WARREN RI 02885	0.21 SE	+ 15	29
25	STATE	ALGONQUIN GAS METER STATION AGWM-HWM/ACTIVE	BROWN ST WARREN RI 02885	0.21 NE	- 13	30
26	RCRAGN	ENRIGHT THOMAS P RID987491669/SGN	19 WASHINGTON ST WARREN RI 02885	0.23 SE	+ 12	31
27	UST	WARREN TOWN HALL 00840/PERM CLOSED	516 MAIN ST WARREN RI 02885	0.23 SE	+ 14	32
28	STATE	WARREN ARMORY WARA-HWM/ACTIVE	104 MARKET ST WARREN RI 02885	0.23 SE	- 9	32
28	BROWNFIELD	WARREN ARMORY RIBF-128/ACTIVE	104 MARKET ST WARREN RI 02885	0.23 SE	- 9	33
29	SPILLS	29 RAILROAD STREET 99-377	29 RAILROAD ST WARREN RI 02885	0.24 SE	- 0	33
30	UST	RHODE ISLAND NATIONAL GUARD 16846/PERM CLOSED	MARKET ST WARREN RI 02885	0.24 SE	- 11	34

Environmental FirstSearch Sites Summary Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

TOTAL: 102 **GEOCODED:** 77 **NON GEOCODED:** 25 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
31	UST	LILLY M. JAMIEL 02311/IN USE	14 WASHINGTON ST WARREN RI 02885	0.25 SE	+ 17	34
32	STATE	RI NATIONAL GUARD WNG-HWM/INACTIVE	CROADE ST WARREN RI 02885	0.26 SE	+ 15	36
32	LUST	RI NATIONAL GUARD 3428-ST/SRO - SOIL REMOVAL O	45 CROADE ST WARREN RI 02885	0.26 SE	+ 15	36
33	LUST	CRESTWOOD NURSING HOME 3427-ST/I - INACTIVE	560 MAIN ST WARREN RI 02885	0.28 SE	+ 8	36
33	LUST	COLUMBUS CREDIT UNION 3424-ST/A - ACTIVE	560 MAIN ST WARREN RI 02885	0.28 SE	+ 8	36
34	LUST	WINDSOR PROPERTY 3430-LS/I - INACTIVE	79 JOYCE ST WARREN RI 02885	0.29 SE	- 8	36
35	STATE	ASSELIN REALTY, INC ASSE-HWM/ACTIVE	137 CHILD ST WARREN RI 02885	0.29 SE	- 7	37
35	LUST	ASSELIN REALTY 3439-LS/A - ACTIVE	137 CHILD ST WARREN RI 02885	0.29 SE	- 7	37
35	BROWNFIELD	ASSELIN REALTY, INC. ELUR-0307-060/ELUR	137 CHILD ST WARREN RI 02885	0.29 SE	- 7	38
35	BROWNFIELD	ASSELIN REALTY, INC. RIBF-125/ACTIVE	137 CHILD ST WARREN RI 02885	0.29 SE	- 7	38
36	STATE	JAMIEL PARK LANDFILL HAMI-HWM/ACTIVE	MARKET ST WARREN RI 02885	0.31 SE	- 14	39
36	STATE	JAMIEL PARK LANDFILL JAMI-SUBC/ACTIVE	MARKET ST WARREN RI 02885	0.31 SE	- 14	39
36	BROWNFIELD	JAMIEL PARK - FORMER LANDFILL RIBF-0908-062/ACTIVE	MARKET ST WARREN RI 02885	0.31 SE	- 14	40
36	STATE	JAMIEL PARK - FORMER LANDFILL JAM-SUBC/ACTIVE	MARKET ST WARREN RI 02885	0.31 SE	- 14	40
36	STATE	JAMIEL PARK LANDFILL JAMI-HWM/ACTIVE	MARKET ST WARREN RI 02885	0.31 SE	- 14	41
37	LUST	WARREN SUNOCO (FORMER VARGAS) 3403A-LS/A - ACTIVE	100 N MAIN ST WARREN RI 02885	0.32 NW	+ 10	42
37	LUST	VARGAS 3403-LS/SRO - SOIL REMOVAL O	100 N MAIN ST WARREN RI 02885	0.32 NW	+ 10	42
38	LUST	BLOUNT SEAFOOD 3409-LS/I - INACTIVE	383 WATER ST WARREN RI 02885	0.33 SW	+ 9	42
38	STATE	BLOUNT SEAFOOD BLS-HWM/INACTIVE	383 WATER ST WARREN RI 02885	0.33 SW	+ 9	43
39	LUST	CUTLER PROPERTIES-WARREN CHAIR 3421-ST/SRO - SOIL REMOVAL O	30 CUTLER ST WARREN RI 02885	0.34 SE	+ 14	43

Environmental FirstSearch Sites Summary Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

TOTAL: 102 **GEOCODED:** 77 **NON GEOCODED:** 25 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
39	STATE	CUTLER PROPERTIES, INC. HBIN-HWM/ACTIVE	30 CUTLER ST WARREN RI 02885	0.34 SE	+ 14	44
40	STATE	OLD BRICK PROPERTIES (AMERICAN TOU OBPI-HWM/INACTIVE	91 MAIN ST WARREN RI 02885	0.34 NW	+ 31	44
41	LUST	RI ARMY NATIONAL GUARD - SHOP 2 3419-ST/SRO - SOIL REMOVAL O	CROADE ST WARREN RI 02885	0.34 SE	+ 6	45
42	LUST	NATIONAL GRID - MAIN ST MGP 3401-LS/SRO - SOIL REMOVAL O	31 MAIN ST WARREN RI 02885	0.40 NW	+ 4	45
42	BROWNFIELD	NARR ELECTRIC- MAIN ST MGP RIBF-0106-033/ACTIVE	31 MAIN ST WARREN RI 02885	0.40 NW	+ 4	45
42	STATE	NATIONALGRID - NORBERT ST. SUBSTAT NEWR-HWM/ACTIVE	NORBERT STREET,PL3.LOTS 141 WARREN RI 02885	0.40 NW	+ 4	46
42	STATE	NATIONALGRID - MAIN ST. MGP NECW-HWM/ACTIVE	31 MAIN STREET, WARREN RI 02885	0.40 NW	+ 4	46
43	LUST	GIL S AUTO 3420-LS/I - INACTIVE	50 N MAIN ST WARREN RI 02885	0.41 NW	- 1	47
44	LUST	MAIN STREET SCHOOL 3423-ST/A - ACTIVE	689 MAIN ST WARREN RI 02885	0.45 SE	+ 7	47
45	LUST	STRIPER MARINA 0104-LS/I - INACTIVE	TYLER PT. RD BARRINGTON RI 02806	0.47 NW	- 22	47
46	LUST	BARRINGTON YACHT CLUB 0108-LS/I - INACTIVE	32 BARTON ST BARRINGTON RI 02806	0.49 NW	- 8	48
47	STATE	WHITE MARINE (FORMER)/CORREIA S TO WMCT-HWM/INACTIVE	249 CHILD ST WARREN RI 02885	0.52 SE	+ 2	48
48	STATE	WARREN USED AUTO PARTS WUAP-HWM/INACTIVE	7 PALMER AVE WARREN RI 02885	0.55 NE	- 10	49
49	STATE	LLOYD MANUFACTURING LMA-HWM/ACTIVE	130 FRANKLIN ST WARREN RI 02885	0.64 SE	+ 18	49
50	STATE	CAROL CABLE CARW-HWM/INACTIVE	426 METACOM AVE WARREN RI 02885	0.82 SE	+ 13	50
51	STATE	CHILD STREET SCHOOL CHIL-HWM/INACTIVE	450 CHILD ST WARREN RI 02885	0.95 SE	+ 5	50

Environmental FirstSearch Sites Summary Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

TOTAL: 102 **GEOCODED:** 77 **NON GEOCODED:** 25 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	SWL	WARREN COMPOST FACILITY RISW-0206-1	BIRCH SWAMP ROAD WARREN RI 02885	NON GC	N/A	N/A
	SPILLS	WARREN RIVER 95-198	WATER ST WARREN RI 02885	NON GC	N/A	N/A
	SPILLS	94-227	RTE 114 WARREN RI 02885	NON GC	N/A	N/A
	SPILLS	10741	103 NORBERT ST WARREN RI 02885	NON GC	N/A	N/A
	SPILLS	99-138	UNKNOWN WARREN RI 02885	NON GC	N/A	N/A
	SPILLS	METACOM AVE 96-498	METACOM AVE WARREN RI 02885	NON GC	N/A	N/A
	UST	REDMOND REALTY PROPERTY 04234/ABANDONED	175 N MAIN ST WARREN RI 02885	NON GC	N/A	N/A
	TRIBALLAND	BUREAU OF INDIAN AFFAIRS CONTACT I BIA-02885	UNKNOWN RI 02885	NON GC	N/A	N/A
	INSTCONTROL	AVILA PROPERTY RI-ELUR-122/ELUR	CUTLER ST WARREN RI	NON GC	N/A	N/A
	SPILLS	99-083	UNKNOWN WARREN RI 02885	NON GC	N/A	N/A
	SPILLS	VEHICLE ACCIDENT 94-504	MARKET ST WARREN RI 02885	NON GC	N/A	N/A
	SPILLS	TOWN PROPERTY 95-148	COLE ST WARREN RI 02885	NON GC	N/A	N/A
	SPILLS	RTE 136 (MARKET ST) 96-036	RTE 136 (MARKET ST) WARREN RI 02885	NON GC	N/A	N/A
	SPILLS	POLE 5 95-200	FATIMA DR WARREN RI 02885	NON GC	N/A	N/A
	SPILLS	CUTLER ST 98-117	CUTLER ST WARREN RI 02885	NON GC	N/A	N/A
	SPILLS	CHILD ST 00-060	CHILD ST WARREN RI 02885	NON GC	N/A	N/A
	SPILLS	40 CHARLES ST 00-132	40 CHARLES ST WARREN RI 02885	NON GC	N/A	N/A
	STATE	COLE SCHOOLHOUSE ROAD DUMP CSR-D-HWM/INACTIVE	OFF COLE SCHOOL RD WARREN RI 02885	NON GC	N/A	N/A
	STATE	BIRCH SWAMP ROAD PROPERTY BSRD-SFA/A-ACTIVE	BIRCH SWAMP RD WARREN RI 02885	NON GC	N/A	N/A
	STATE	AVILA PROPERTY AVPR-HWM/ACTIVE	CUTLER ST WARREN RI 02885	NON GC	N/A	N/A

***Environmental FirstSearch
Sites Summary Report***

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

TOTAL: 102 **GEOCODED:** 77 **NON GEOCODED:** 25 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
ERNS		NARRAGANSETT ELECTRIC 354353/FIXED FACILITY	WARREN SUB-STATION WARREN RI 02885	NON GC	N/A	N/A
ERNS		NARRAGANSET ELECTRIC CO 348640/FIXED FACILITY	MARTIN ST WARREN SUBSTATION WARREN RI 02885	NON GC	N/A	N/A
CERCLIS		BIRCH SWAMP ROAD RIN000105871/NOT PROPOSED	BIRCH SWAMP RD WARREN RI 02885	NON GC	N/A	N/A
INSTCONTROL		COLE SCHOOLHOUSE ROAD DUMP RI-ELUR-123/ELUR	OFF COLE SCHOOL RD WARREN RI	NON GC	N/A	N/A
SPILLS		POLE 53 97-364	CHILD ST WARREN RI 02885	NON GC	N/A	N/A

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 35	DIST/DIR: 0.01 NW	ELEVATION: 31	MAP ID: 1
----------------------	--------------------------	----------------------	------------------

NAME: BRISTOL COUNTY HEAD START	REV: 3/31/09
ADDRESS: LIBERTY ST	ID1: 02799
WARREN RI	ID2:
CONTACT:	STATUS: IN USE
	PHONE:

SITE INFORMATION

FACILITY CLASS: EDUCATION - TOWN

TOTAL NUMBER OF TANKS: 1

TANK ID: 1
DATE INSTALLED: 4/25/2001
STATUS: IN USE
CAPACITY (GAL): 2000
PRODUCT STORED: KEROSENE

Environmental FirstSearch Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

ERNS

SEARCH ID: 8 **DIST/DIR:** 0.11 SW **ELEVATION:** 28 **MAP ID:** 2

NAME: ADDRESS: 228 WATER ST WARREN RI BRISTOL CONTACT:	REV: 12/31/02 ID1: NRC-626242 ID2: STATUS: FIXED PHONE:
---	--

SITE INFORMATION

THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER

DATE RECEIVED: 10/15/2002 2:28:12 PM	10/15/2002 2:20:51 PM	DATE COMPLETE:
CALL TAKER:	CALL TYPE:	INC

RESPONSIBLE PARTY:

PHONE 1:
PHONE 2:
PHONE 3:

RESPONSIBLE COMPANY:

ORGANIZATION TYPE: PRIVATE CITIZEN

ADDRESS:

WARREN RI 02885

SOURCE:

TELEPHONE

INCIDENT INFORMATION

INCIDENT DESCRIPTION: CALLER IS REPORTING MATERIAL RELEASED FROM A WET-DRY VACUUM CLEANER DUE TO IMPROPER MAINTENANCE.

INCIDENT TYPE:	FIXED	INCIDENT CAUSE:	OTHER
INCIDENT DATE:	10/15/2002 1:40:00 PM	INCIDENT DATE DESC:	
OCCURRED			

DISTANCE FROM CITY:	DISTANCE UNITS:
DIRECTION FROM CITY:	LOCATION SECTION:
LOCATION TOWNSHIP:	LOCATION RANGE:

AIRCRAFT TYPE:	UNKNOWN	AIRCRAFT MODEL:	
AIRCRAFT ID:		AIRCRAFT FUEL CAPACITY:	
AIRCRAFT FUEL CAPACITY UNITS:		AIRCRAFT FUEL ON BOARD:	
AIRCRAFT FUEL ON BOARD UNITS:		AIRCRAFT SPOT NUMBER:	
AIRCRAFT HANGER:		AIRCRAFT RUNWAY NUM:	
ROAD MILE MARKER:		BUILDING ID:	
TYPE OF FIXED OBJECT:	OTHER	POWER GEN FACILITY:	NO
GENERATING CAPACITY:		TYPE OF FUEL:	
NPDES:		NPDES COMPLIANCE:	UNKNOWN
PIPELINE TYPE:		DOT REGULATED:	UNKNOWN
PIPELINE ABOVE GROUND:	ABOVE	EXPOSED UNDERWATER:	NO
PIPELINE COVERED:	UNKNOWN	GRADE CROSSING:	NO
LOCATION SUBDIVISION:		RAILROAD MILEPOST:	
TYPE VEHICLE INVOLVED:		CROSSING DEVICE TYPE:	
DEVICE OPERATIONAL:	YES		
DOT CROSSING NUMBER:		BRAKE FAILURE:	NO

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

ERNS

SEARCH ID: 8 **DIST/DIR:** 0.11 SW **ELEVATION:** 28 **MAP ID:** 2

NAME:	REV: 12/31/02
ADDRESS: 228 WATER ST	ID1: NRC-626242
WARREN RI	ID2:
BRISTOL	STATUS: FIXED
CONTACT:	PHONE:

TANK ABOVE GROUND:	ABOVE	TRANSPORTABLE CONTAINER:	UNKNOWN
TANK REGULATED:	UNKNOWN	TANK REGULATED BY:	
TANK ID:		CAPACITY OF TANK:	
CAPACITY OF TANK UNITS:		ACTUAL AMOUNT:	
ACTUAL AMOUNT UNITS:		PLATFORM RIG NAME:	
PLATFORM LETTER:		LOCATION AREA ID:	
LOCATION BLOCK ID:			

DESCRIPTION OF TANK:

OCSG NUMBER:		OCSF NUMBER:	
STATE LEASE NUMBER:		PIER DOCK NUMBER:	
BERTH SLIP NUMBER:		CONTIN RELEASE TYPE:	
INITIAL CONT RELEASE NUM:		CONT RELEASE PERMIT:	
ALLISION:	NO	TYPE OF STRUCTURE:	
STRUCTURE NAME:		STRUCT OPERATIONAL:	UNKNOWN
AIRBAG DEPLOYED:		DATE NORMAL SERVICE:	
SERVICE DISRUPT TIME:		SERVICE DISRUPT UNITS:	
TRANSIT BUS FLAG:		CR BEGIN DATE:	
CR END DATE:		CR CHANGE DATE:	
FIRE INVOLVED:	NO	FIRE EXTINGUISHED:	UNKNOWN
ANY EVACUATIONS:	NO	NUMBER EVACUATED:	
WHO EVACUATED:		RADIUS OF EVACUATION:	
ANY INJURIES:	NO	NUMBER INJURED:	
NUMBER HOSPITALIZED:		ANY FATALITIES:	NO
NUMBER FATALITIES:		ANY DAMAGES:	NO
DAMAGE AMOUNT:		AIR CORRIDOR CLOSED:	NO
AIR CORRIDOR DESC:		AIR CLOSURE TIME:	
WATERWAY CLOSED:	NO	WATERWAY DESC:	
WATERWAY CLOSURE TIME:		ROAD CLOSED:	NO
ROAD DESC:		ROAD CLOSURE TIME:	
CLOSURE DIRECTION:		MAJOR ARTERY:	NO
TRACK CLOSED:	NO	TRACK DESC:	
TRACK CLOSURE TIME:		MEDIA INTEREST:	NONE
MEDIUM DESC:	WATER	ADDTL MEDIUM INFO:	BRISTOL HARBOR > MARRAGON
BAY			
BODY OF WATER:	BRISTOL HARBOR	TRIBUTARY OF:	MARRAGON BAY
NEAREST RIVER MILE MARK:		RELEASE SECURED:	YES
EST DUR OF RELEASE:		RELEASE RATE:	
TRACK CLOSE DIR:		ST AGENCY ON SCENE:	
ST AGENCY RPT NUM:	2002612	OTHER AGENCY NOTIFIED:	
WEATHER CONDITIONS:	OVERCAST	AIR TEMPERATURE:	
WIND SPEED:		WIND DIRECTION:	
WATER SUPPLY CONTAM:	NO	SHEEN SIZE:	
SHEEN COLOR:		DIR OF SHEEN TRAVEL:	
SHEEN ODOR DESCRIPTION:		WAVE CONDITION:	
CURRENT SPEED:		CURRENT DIRECTION:	
WATER TEMPERATURE:			
DESC OF REMEDIAL ACTION:	DISSIPATE NATURALLY		

- Continued on next page -

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

ERNS

SEARCH ID: 8 **DIST/DIR:** 0.11 SW **ELEVATION:** 28 **MAP ID:** 2

NAME:		REV:	12/31/02
ADDRESS:	228 WATER ST	ID1:	NRC-626242
	WARREN RI	ID2:	
	BRISTOL	STATUS:	FIXED
CONTACT:		PHONE:	

EMPL FATALITY:		PASS FATALITY:	
COMMUNITY IMPACT:	NO	WIND SPEED UNITS:	
EMPLOYEE INJURIES:		PASSENGER INJURIES:	
OCCUPANT FATALITY:		CURRENT SPEED UNITS:	
ROAD CLOSURE UNITS:		TRACK CLOSURE UNITS:	
SHEEN SIZE UNITS:		STATE AGENCY NOTIFIED:	DEM
FED AGENCY NOTIFIED:	USCG	NEAREST RIVER MILE MARK:	
SHEEN SIZE LENGTH:		SHEEN SIZE LENGTH UNITS:	
SHEEN SIZE WIDTH:		SHEEN SIZE WIDTH UNITS:	
OFFSHORE:	N	DURATION UNIT:	
RELEASE RATE UNIT:		RELEASE RATE RATE:	

ADDITIONAL INFO: CALLER HAD NO SHEEN INFORMATION.

MATERIAL INFORMATION

CHRIS CODE:	OUN	CASE NUMBER:	000000-00-0
UN NUMBER:		REACHED WATER:	YES

NAME OF MATERIAL:	UNKNOWN OIL
AMOUNT OF MATERIAL:	0 UNKNOWN AMOUNT
AMOUNT IN WATER:	0 UNKNOWN AMOUNT

OTHER MATERIAL INFORMATION

MOBILE DETAILS INFORMATION

TRAIN INFORMATION

VESSEL INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 33	DIST/DIR: 0.11 NW	ELEVATION: 38	MAP ID: 3
----------------------	--------------------------	----------------------	------------------

NAME: ANDERSON S ADDRESS: 475 WARREN AVE BARRINGTON RI BRISTOL CONTACT:	REV: 3/31/09 ID1: 15713 ID2: STATUS: PERM CLOSED PHONE:
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SITE INFORMATION

FACILITY CLASS:	COMMERCIALS
TOTAL NUMBER OF TANKS:	1
TANK ID:	1
DATE INSTALLED:	4/25/2001
STATUS:	PERMANENTLY CLOSED
CAPACITY (GAL):	1000
PRODUCT STORED:	GASOLINE

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 47 **DIST/DIR:** 0.11 SW **ELEVATION:** 33 **MAP ID:** 4

NAME: THE ANCHORAGE INC. **REV:** 3/31/09
ADDRESS: 57 MILLER ST **ID1:** 16289
WARREN RI **ID2:**
CONTACT: **STATUS:** PERM CLOSED
 PHONE:

SITE INFORMATION

FACILITY CLASS: COMMERCIALS

TOTAL NUMBER OF TANKS: 2

TANK ID: 1
DATE INSTALLED: 4/25/2001
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 500
PRODUCT STORED: HEATING OIL NO.2

TANK ID: 2
DATE INSTALLED: 4/25/2001
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 500
PRODUCT STORED: HEATING OIL NO.2

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

RCRAGN

SEARCH ID: 1 **DIST/DIR:** 0.11 SW **ELEVATION:** 33 **MAP ID:** 4

NAME: ANCHORAGE INC THE
ADDRESS: 57 MILLER ST
WARREN RI 02885

REV: 11/13/08
ID1: RID063896914
ID2:
STATUS: SGN
PHONE: 4012453300

CONTACT: ANNA JONES

CT MANIFEST INFORMATION

<u>MANIFEST ID</u>	<u>SHIPPED</u>	<u>TSD ID</u>	<u>TRANS ID</u>	<u>QTY</u>	<u>MATERIAL</u>
CTF0923547	04/07/2000	CTD021816889	CTD021816889	0737 P	FLAMMABLE SOLID, ORGANIC NOS
CTF0923547	04/07/2000	CTD021816889	CTD021816889	0110 G	PAINT RELATED MATERIAL, PAINT
CTF0934830	05/16/2000	CTD021816889	CTD021816889	0055 G	RESIN SOLUTION
CTF0934830	05/16/2000	CTD021816889	CTD021816889	0005 G	FLAMMABLE LIQUID N.O.S.
CTF0996636	04/24/2001	CTD021816889	CTD021816889	0500 P	FLAMMABLE SOLID, ORGANIC NOS

***Environmental FirstSearch
Site Detail Report***

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

RCRAGN

SEARCH ID: 6 **DIST/DIR:** 0.11 SE **ELEVATION:** 45 **MAP ID:** 5

NAME: MOGAYZEL PETER J DR
ADDRESS: 421 MAIN ST
WARREN RI 02885

REV: 11/13/08
ID1: RID987479375
ID2:
STATUS: SGN
PHONE: 4012455159

CONTACT: PETER MOGAYZEL

SITE INFORMATION

CONTACT INFORMATION: PETER MOGAYZEL
421 MAIN ST
WARREN RI 02885

PHONE: 4012455159

UNIVERSE INFORMATION:

NAIC INFORMATION

62121 - OFFICES OF DENTISTS

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Mercury
D000
Lead
Silver

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 36 **DIST/DIR:** 0.12 SW **ELEVATION:** 36 **MAP ID:** 6

NAME: COMMERCIAL BUILDING (VACANT)
ADDRESS: 59 BAKER ST
WARREN RI

REV: 3/31/09
ID1: 18317
ID2:
STATUS: PERM CLOSED
PHONE:

CONTACT:

SITE INFORMATION

FACILITY CLASS: COMMERCIALS

TOTAL NUMBER OF TANKS: 1

TANK ID: 1
DATE INSTALLED: 4/25/2001
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 1000
PRODUCT STORED: HEATING OIL NO.2

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

RCRAGN

SEARCH ID: 3 **DIST/DIR:** 0.12 SW **ELEVATION:** 36 **MAP ID:** 6

NAME: COLUMBUS FAN and MACHINE CORP	REV: 11/13/08
ADDRESS: 59 BAKER ST	ID1: RIR000501999
WARREN RI 02885	ID2:
BRISTOL	STATUS: SGN
CONTACT: DAVID CIOE	PHONE: 4012470079

SITE INFORMATION

CONTACT INFORMATION: DAVID CIOE
59 BAKER ST
WARREN RI 02885

PHONE: 4012470079

UNIVERSE INFORMATION:

NAIC INFORMATION

ENFORCEMENT INFORMATION:

AGENCY: S - STATE **DATE:** 10/23/2001
TYPE: 120 - WRITTEN INFORMAL

AGENCY: S - STATE **DATE:** 10/23/2001
TYPE: 120 - WRITTEN INFORMAL

VIOLATION INFORMATION:

VIOLATION NUMBER: 0001 **RESPONSIBLE:** S - STATE
DETERMINED: 9/13/2001 **DETERMINED BY:** S - STATE
CITATION: 5.01, 262.12
RESOLVED: 1/23/2002
TYPE: GENERATOR-GENERAL REQUIREMENTS

VIOLATION NUMBER: 0002 **RESPONSIBLE:** S - STATE
DETERMINED: 9/13/2001 **DETERMINED BY:** S - STATE
CITATION: 5.06, 262.40
RESOLVED: 1/23/2002
TYPE: GENERATOR-RECORDKEEPING REQUIREMENTS

HAZARDOUS WASTE INFORMATION:

Ignitable waste

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

LUST

SEARCH ID: 63 **DIST/DIR:** 0.12 SW **ELEVATION:** 36 **MAP ID:** 6

NAME: MARINE STAR
ADDRESS: 59 BAKER ST
WARREN RI

REV: 12/29/08
ID1: 3431-LS
ID2:
STATUS: SRO - SOIL REMOVAL ONLY
PHONE:

CONTACT:

PROJECT DATE: 8/18/1997

UST

SEARCH ID: 39 **DIST/DIR:** 0.13 SE **ELEVATION:** 36 **MAP ID:** 7

NAME: ERNEST G. MAYO
ADDRESS: 19 MARKET ST
WARREN RI

REV: 3/31/09
ID1: 16601
ID2:
STATUS: PERM CLOSED
PHONE:

CONTACT:

SITE INFORMATION

FACILITY CLASS: COMMERCIALS

TOTAL NUMBER OF TANKS: 1

TANK ID: 1
DATE INSTALLED: 4/25/2001
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 500
PRODUCT STORED: HEATING OIL NO.2

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 48 **DIST/DIR:** 0.14 SW **ELEVATION:** 42 **MAP ID:** 8

NAME: WARREN METHODIST CHURCH	REV: 3/31/09
ADDRESS: 25 CHURCH ST WARREN RI	ID1: 17216
	ID2:
CONTACT:	STATUS: PERM CLOSED
	PHONE:

SITE INFORMATION

FACILITY CLASS:	OTHER
TOTAL NUMBER OF TANKS:	1
TANK ID:	1
DATE INSTALLED:	4/25/2001
STATUS:	PERMANENTLY CLOSED
CAPACITY (GAL):	500
PRODUCT STORED:	HEATING OIL NO.2

SPILLS

SEARCH ID: 32 **DIST/DIR:** 0.14 SW **ELEVATION:** 33 **MAP ID:** 9

NAME: WHARF TVN	REV: 4/10/00
ADDRESS: PALMER RIVER WARREN RI 02885	ID1: 93-005
	ID2:
CONTACT: J LEO	STATUS:
	PHONE:

SPILL DATE:	09-18-93	SPILL NOTIFIER:	WARREN POLICE
STAFF:	J LEO		

MATERIAL SPILLED:	DIESEL ODOR	SOURCE OF SPILL:	
SPILL AMOUNT REPORTED:			
INCIDENT:	NO EVIDENCE		

LUST?:	SOIL CONTAMINATED?:		
PCB LEVEL:			

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 44 **DIST/DIR:** 0.16 NW **ELEVATION:** 35 **MAP ID:** 10

NAME: MECHANIC FIRE DEPARTMENT
ADDRESS: 104 WATER ST
WARREN RI

REV: 3/31/09
ID1: 17459
ID2:
STATUS: PERM CLOSED
PHONE:

CONTACT:

SITE INFORMATION

FACILITY CLASS: CITY/TOWN GOVERNMENT

TOTAL NUMBER OF TANKS: 1

TANK ID: 1
DATE INSTALLED: 4/25/2001
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 500
PRODUCT STORED: HEATING OIL NO.2

LUST

SEARCH ID: 58 **DIST/DIR:** 0.17 SE **ELEVATION:** 31 **MAP ID:** 11

NAME: CUMBERLAND FARMS
ADDRESS: 66 MARKET ST
WARREN RI

REV: 12/29/08
ID1: 3416-LS
ID2:
STATUS: I - INACTIVE
PHONE:

CONTACT:

PROJECT DATE: 10/21/1993

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 37 **DIST/DIR:** 0.17 SE **ELEVATION:** 31 **MAP ID:** 11

NAME: CUMBERLAND FARMS, INC. **REV:** 3/31/09
ADDRESS: 66 MARKET ST **ID1:** 00740
WARREN RI **ID2:**
CONTACT: **STATUS:** IN USE
 PHONE:

SITE INFORMATION

FACILITY CLASS: GASOLINE STATION

TOTAL NUMBER OF TANKS: 6

TANK ID: 1
DATE INSTALLED: 4/1/1973
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 8000
PRODUCT STORED: GASOLINE

TANK ID: 2
DATE INSTALLED: 4/1/1973
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 8000
PRODUCT STORED: GASOLINE

TANK ID: 3
DATE INSTALLED: 4/1/1973
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 8000
PRODUCT STORED: GASOLINE

TANK ID: 4
DATE INSTALLED: 6/22/1998
STATUS: IN USE
CAPACITY (GAL): 8000
PRODUCT STORED: GASOLINE

TANK ID: 5
DATE INSTALLED: 6/22/1998
STATUS: IN USE
CAPACITY (GAL): 8000
PRODUCT STORED: GASOLINE

TANK ID: 6
DATE INSTALLED: 6/22/1998
STATUS: IN USE
CAPACITY (GAL): 8000
PRODUCT STORED: GASOLINE

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

LUST

SEARCH ID: 59 **DIST/DIR:** 0.17 SE **ELEVATION:** 31 **MAP ID:** 11

NAME: CUMBERLAND FARMS
ADDRESS: 66 MARKET ST
WARREN RI

REV: 12/29/08
ID1: 3433-LS
ID2:
STATUS: I - INACTIVE
PHONE:

CONTACT:

PROJECT DATE: 6/1/1998

SPILLS

SEARCH ID: 30 **DIST/DIR:** 0.17 SW **ELEVATION:** 28 **MAP ID:** 12

NAME: 276 WATER ST
ADDRESS: 276 WATER ST
WARREN RI 02885

REV: 4/10/00
ID1: 97-441
ID2:
STATUS:
PHONE:

CONTACT: DONALD SQUIRES

SPILL DATE: 06/22/97
STAFF: DONALD SQUIRES

SPILL NOTIFIER:

MATERIAL SPILLED: DIESEL, TRANS OIL
SPILL AMOUNT REPORTED: <500 GALLONS
INCIDENT:

SOURCE OF SPILL:

LUST?:
PCB LEVEL:

SOIL CONTAMINATED?:

Environmental FirstSearch Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

ERNS

SEARCH ID: 7 **DIST/DIR:** 0.17 NW **ELEVATION:** 34 **MAP ID:** 13

<p>NAME: ADDRESS: 101 WATER ST WARREN RI BRISTOL CONTACT:</p>	<p>REV: 12/31/02 ID1: NRC-592603 ID2: STATUS: STORAGE TANK PHONE:</p>
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SITE INFORMATION

THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER

DATE RECEIVED: 1/30/2002 12:57:05 PM	1/30/2002 12:36:10 PM	DATE COMPLETE:
CALL TAKER:	CALL TYPE:	INC

RESPONSIBLE PARTY:
PHONE 1:
PHONE 2:
PHONE 3:

RESPONSIBLE COMPANY:
ORGANIZATION TYPE: UNKNOWN

ADDRESS:
XX

SOURCE: TELEPHONE

INCIDENT INFORMATION

INCIDENT DESCRIPTION: CALLER REPORTING A RELEASE OF MATERIAL FROM AN ABANDONED HYDRAULIC FUEL TANK .

INCIDENT TYPE:	STORAGE TANK	INCIDENT CAUSE:	UNKNOWN
INCIDENT DATE:	1/30/2002 11:25:00 AM	INCIDENT DATE DESC:	

DISCOVERED	DISTANCE UNITS:
DISTANCE FROM CITY:	LOCATION SECTION:
DIRECTION FROM CITY:	LOCATION RANGE:
LOCATION TOWNSHIP:	

<p>AIRCRAFT TYPE: UNKNOWN AIRCRAFT ID: AIRCRAFT FUEL CAPACITY UNITS: AIRCRAFT FUEL ON BOARD UNITS: AIRCRAFT HANGER: ROAD MILE MARKER: TYPE OF FIXED OBJECT: UNKNOWN GENERATING CAPACITY: NPDES: PIPELINE TYPE: PIPELINE ABOVE GROUND: ABOVE PIPELINE COVERED: UNKNOWN LOCATION SUBDIVISION: TYPE VEHICLE INVOLVED: DEVICE OPERATIONAL: YES</p>	<p>AIRCRAFT MODEL: AIRCRAFT FUEL CAPACITY: AIRCRAFT FUEL ON BOARD: AIRCRAFT SPOT NUMBER: AIRCRAFT RUNWAY NUM: BUILDING ID: POWER GEN FACILITY: UNKNOWN TYPE OF FUEL: NPDES COMPLIANCE: UNKNOWN DOT REGULATED: UNKNOWN EXPOSED UNDERWATER: NO GRADE CROSSING: NO RAILROAD MILEPOST: CROSSING DEVICE TYPE:</p>
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DOT CROSSING NUMBER:	BRAKE FAILURE: NO	
TANK ABOVE GROUND: ABOVE	TRANSPORTABLE CONTAINER: UNKNOWN	

- Continued on next page -

Environmental FirstSearch Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

ERNS

SEARCH ID: 7 **DIST/DIR:** 0.17 NW **ELEVATION:** 34 **MAP ID:** 13

NAME:	REV: 12/31/02
ADDRESS: 101 WATER ST	ID1: NRC-592603
WARREN RI	ID2:
BRISTOL	STATUS: STORAGE TANK
CONTACT:	PHONE:

TANK REGULATED:	UNKNOWN	TANK REGULATED BY:	
TANK ID:		CAPACITY OF TANK:	350
CAPACITY OF TANK UNITS:	GALLON(S)	ACTUAL AMOUNT:	0
ACTUAL AMOUNT UNITS:	UNKNOWN AMOUNT	PLATFORM RIG NAME:	
PLATFORM LETTER:		LOCATION AREA ID:	
LOCATION BLOCK ID:			

DESCRIPTION OF TANK: HYDRAULIC TANK

OCSG NUMBER:	OCSF NUMBER:
STATE LEASE NUMBER:	PIER DOCK NUMBER:
BERTH SLIP NUMBER:	CONTIN RELEASE TYPE:
INITIAL CONT RELEASE NUM:	CONT RELEASE PERMIT:
ALLISION: NO	TYPE OF STRUCTURE:
STRUCTURE NAME:	STRUCT OPERATIONAL: UNKNOWN
AIRBAG DEPLOYED:	DATE NORMAL SERVICE:
SERVICE DISRUPT TIME:	SERVICE DISRUPT UNITS:
TRANSIT BUS FLAG:	CR BEGIN DATE:
CR END DATE:	CR CHANGE DATE:

FIRE INVOLVED: NO	FIRE EXTINGUISHED: UNKNOWN
ANY EVACUATIONS: NO	NUMBER EVACUATED:
WHO EVACUATED:	RADIUS OF EVACUATION:
ANY INJURIES: NO	NUMBER INJURED:
NUMBER HOSPITALIZED:	ANY FATALITIES: NO
NUMBER FATALITIES:	ANY DAMAGES: NO
DAMAGE AMOUNT:	AIR CORRIDOR CLOSED: NO
AIR CORRIDOR DESC:	AIR CLOSURE TIME:
WATERWAY CLOSED: NO	WATERWAY DESC:
WATERWAY CLOSURE TIME:	ROAD CLOSED: NO
ROAD DESC:	ROAD CLOSURE TIME:
CLOSURE DIRECTION:	MAJOR ARTERY: NO

TRACK CLOSED: NO	TRACK DESC:
TRACK CLOSURE TIME:	MEDIA INTEREST: NONE
MEDIUM DESC:	ADDTL MEDIUM INFO: WARREN HARBOR /SOIL
BODY OF WATER: WARREN HARBOR	TRIBUTARY OF: NARRAGANSETT
BAY:	
NEAREST RIVER MILE MARK:	RELEASE SECURED: YES
EST DUR OF RELEASE:	RELEASE RATE:
TRACK CLOSE DIR:	ST AGENCY ON SCENE: DEM
ST AGENCY RPT NUM: NO REPORT	OTHER AGENCY NOTIFIED:
WEATHER CONDITIONS: OVERCAST	AIR TEMPERATURE: 50
WIND SPEED: 9	WIND DIRECTION: NW
WATER SUPPLY CONTAM: NO	SHEEN SIZE:
SHEEN COLOR: UNKNOWN	DIR OF SHEEN TRAVEL:
SHEEN ODOR DESCRIPTION:	WAVE CONDITION: 1 SMOOTH (< 1 FT)
CURRENT SPEED:	CURRENT DIRECTION:
WATER TEMPERATURE:	

DESC OF REMEDIAL ACTION: BOOMS APPLIED, ABSORBENTS APPLIED

EMPL FATALITY: **PASS FATALITY:**

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

ERNS

SEARCH ID: 7 **DIST/DIR:** 0.17 NW **ELEVATION:** 34 **MAP ID:** 13

NAME:		REV:	12/31/02
ADDRESS:	101 WATER ST	ID1:	NRC-592603
	WARREN RI	ID2:	
	BRISTOL	STATUS:	STORAGE TANK
CONTACT:		PHONE:	

COMMUNITY IMPACT:	NO	WIND SPEED UNITS:	MPH
EMPLOYEE INJURIES:		PASSENGER INJURIES:	
OCCUPANT FATALITY:		CURRENT SPEED UNITS:	KNTS
ROAD CLOSURE UNITS:		TRACK CLOSURE UNITS:	
SHEEN SIZE UNITS:		STATE AGENCY NOTIFIED:	FIRE DEPT,DEM
FED AGENCY NOTIFIED:		NEAREST RIVER MILE MARK:	
SHEEN SIZE LENGTH:		SHEEN SIZE LENGTH UNITS:	
SHEEN SIZE WIDTH:		SHEEN SIZE WIDTH UNITS:	
OFFSHORE:	N	DURATION UNIT:	
RELEASE RATE UNIT:		RELEASE RATE RATE:	

ADDITIONAL INFO: CALLER STATED MATERIAL ALSO IN SOIL BUT NOT SURE HOW MUCH.

MATERIAL INFORMATION

CHRIS CODE:	OHY	CASE NUMBER:	000000-00-0
UN NUMBER:		REACHED WATER:	YES

NAME OF MATERIAL:	HYDRAULIC OIL
AMOUNT OF MATERIAL:	0 UNKNOWN AMOUNT
AMOUNT IN WATER:	20 GALLON(S)

OTHER MATERIAL INFORMATION

MOBILE DETAILS INFORMATION

TRAIN INFORMATION

VESSEL INFORMATION

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 38 **DIST/DIR:** 0.17 SW **ELEVATION:** 30 **MAP ID:** 14

NAME: EASTERN YACHT SALES and SERVICE, INC. **REV:** 3/31/09
ADDRESS: 259 WATER ST **ID1:** 19099
WARREN RI **ID2:**
BRISTOL **STATUS:** PERM CLOSED
CONTACT: **PHONE:**

SITE INFORMATION

FACILITY CLASS: COMMERCIALS
TOTAL NUMBER OF TANKS: 1
TANK ID: 1
DATE INSTALLED: null
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 1000
PRODUCT STORED: HEATING OIL NO.2

BROWNFIELD

SEARCH ID: 76 **DIST/DIR:** 0.18 NE **ELEVATION:** 25 **MAP ID:** 15

NAME: NEW ENGLAND GAS COMPANY **REV:** 10/1/08
ADDRESS: BROWN ST **ID1:** RIBF-0106-068
WARREN RI **ID2:**
CONTACT: **STATUS:** ACTIVE
 PHONE:

SITE INFORMATION:

INSTITUTIONAL CONTROLS:
ELUR DATE:
SITE SIZE:
RESPONSE ACTION COMPLETED: BETWEEN 10/1/04 AND 9/30/05
NFA DATE: 10/5/2004
LOC DATE:
SOURCE OF CONTAMINATION: UNKNOWN

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

STATE

SEARCH ID: 24 **DIST/DIR:** 0.18 NE **ELEVATION:** 25 **MAP ID:** 15

NAME: NEW ENGLAND GAS COMPANY
ADDRESS: BROWN ST
WARREN RI

REV: 12/29/08
ID1: NEWG-HWM
ID2:
STATUS: INACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: 5/4/2004

PROJECT CODE: NEWG-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

STATE

SEARCH ID: 23 **DIST/DIR:** 0.18 NE **ELEVATION:** 25 **MAP ID:** 15

NAME: NEW ENGLAND GAS COMPANY
ADDRESS: BROWN ST
WARREN RI

REV: 7/8/04
ID1: NEWG-HW
ID2:
STATUS: ACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: 05/04/2004

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

RCRAGN

SEARCH ID: 2 **DIST/DIR:** 0.18 SW **ELEVATION:** 39 **MAP ID:** 16

NAME: BAKER JAMES DR
ADDRESS: 38 STATE ST
WARREN RI 02885

REV: 11/13/08
ID1: RID987468998
ID2:
STATUS: SGN
PHONE: 4012456131

CONTACT: JAMES BAKER DR

SITE INFORMATION

CONTACT INFORMATION: JAMES BAKER DR
38 STATE ST
WARREN RI 02885

PHONE: 4012456131

UNIVERSE INFORMATION:

NAIC INFORMATION

62121 - OFFICES OF DENTISTS

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

D000
Silver

***Environmental FirstSearch
Site Detail Report***

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

RCRAGN

SEARCH ID: 4 **DIST/DIR:** 0.18 SE **ELEVATION:** 43 **MAP ID:** 17

NAME: EAST BAY PRINTING and COPYING
ADDRESS: 458 MAIN ST
WARREN RI 02885

REV: 11/13/08
ID1: RID987478492
ID2:
STATUS: SGN
PHONE: 4012453725

CONTACT: JOHN A CARBONE

SITE INFORMATION

CONTACT INFORMATION: JOHN A CARBONE
458 MAIN ST
WARREN RI 02885

PHONE: 4012453725

UNIVERSE INFORMATION:

NAIC INFORMATION

323110 - COMMERCIAL LITHOGRAPHIC PRINTING

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Corrosive waste
Silver

***Environmental FirstSearch
Site Detail Report***

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

BROWNFIELD

SEARCH ID: 73	DIST/DIR: 0.18 SW	ELEVATION: 26	MAP ID: 18
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NAME: HARBOR MARINE PROPERTY
ADDRESS: 279 WATER ST
WARREN RI

REV: 10/1/08
ID1: RIBF-126
ID2:
STATUS: ACTIVE
PHONE:

CONTACT:

SITE INFORMATION:

INSTITUTIONAL CONTROLS:

ELUR DATE:

SITE SIZE: 1.1

RESPONSE ACTION COMPLETED:

NFA DATE:

LOC DATE:

SOURCE OF CONTAMINATION: FILL

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 41 **DIST/DIR:** 0.18 SE **ELEVATION:** 42 **MAP ID:** 19

NAME: JESSE M. TAVARES, INC. **REV:** 3/31/09
ADDRESS: 478 MAIN ST **ID1:** 01239
WARREN RI **ID2:**
CONTACT: **STATUS:** IN USE
 PHONE:

SITE INFORMATION

FACILITY CLASS: COMMERCIALS

TOTAL NUMBER OF TANKS: 2

TANK ID: 1
DATE INSTALLED: 4/25/2001
STATUS: IN USE
CAPACITY (GAL): 1000
PRODUCT STORED: HEATING OIL NO.2

TANK ID: 2
DATE INSTALLED: 4/25/2001
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 5000
PRODUCT STORED: HEATING OIL NO.2

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 49 **DIST/DIR:** 0.18 SE **ELEVATION:** 29 **MAP ID:** 20

NAME: WARREN POST
ADDRESS: 53 CHILD ST
WARREN RI

REV: 3/31/09
ID1: 02233
ID2:
STATUS: PERM CLOSED
PHONE:

CONTACT:

SITE INFORMATION

FACILITY CLASS: FEDERAL GOVERNMENT

TOTAL NUMBER OF TANKS: 1

TANK ID: 1
DATE INSTALLED: 11/1/1960
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 6000
PRODUCT STORED: HEATING OIL NO.2

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 34 **DIST/DIR:** 0.19 SW **ELEVATION:** 33 **MAP ID:** 21

NAME: BARBA S OIL CO.
ADDRESS: 52 STATE ST
WARREN RI

REV: 3/31/09
ID1: 00385
ID2:
STATUS: PERM CLOSED
PHONE:

CONTACT:

SITE INFORMATION

FACILITY CLASS: COMMERCIALS

TOTAL NUMBER OF TANKS: 5

TANK ID: 1
DATE INSTALLED: 3/1/1950
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 3000
PRODUCT STORED: GASOLINE

TANK ID: 2
DATE INSTALLED: 3/1/1950
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 3000
PRODUCT STORED: GASOLINE

TANK ID: 3
DATE INSTALLED: 3/1/1950
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 10000
PRODUCT STORED: HEATING OIL NO.2

TANK ID: 4
DATE INSTALLED: 3/1/1950
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 10000
PRODUCT STORED: HEATING OIL NO.2

TANK ID: 5
DATE INSTALLED: 4/1/1947
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 1000
PRODUCT STORED: HEATING OIL NO.2

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

LUST

SEARCH ID: 53 **DIST/DIR:** 0.19 SW **ELEVATION:** 33 **MAP ID:** 21

NAME: BARBA S OIL COMPANY
ADDRESS: 52 STATE ST
WARREN RI

REV: 12/29/08
ID1: 3422-ST
ID2:
STATUS: I - INACTIVE
PHONE:

CONTACT:

PROJECT DATE: 1/19/1996

UST

SEARCH ID: 46 **DIST/DIR:** 0.19 NW **ELEVATION:** 30 **MAP ID:** 22

NAME: ST. ALEXANDER CHURCH
ADDRESS: 221 MAIN ST
WARREN RI

REV: 3/31/09
ID1: 17299
ID2:
STATUS: PERM CLOSED
PHONE:

CONTACT:

SITE INFORMATION

FACILITY CLASS: OTHER

TOTAL NUMBER OF TANKS: 1

TANK ID: 1
DATE INSTALLED: 4/25/2001
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 1000
PRODUCT STORED: HEATING OIL NO.2

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 42 **DIST/DIR:** 0.21 SE **ELEVATION:** 36 **MAP ID:** 23

NAME: JOYCE STREET SCHOOL
ADDRESS: JOYCE ST
WARREN RI

REV: 3/31/09
ID1: 00841
ID2:
STATUS: PERM CLOSED
PHONE:

CONTACT:

SITE INFORMATION

FACILITY CLASS: EDUCATION - TOWN

TOTAL NUMBER OF TANKS: 1

TANK ID: 1
DATE INSTALLED: 4/25/2001
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 3000
PRODUCT STORED: HEATING OIL NO.2

LUST

SEARCH ID: 52 **DIST/DIR:** 0.21 SE **ELEVATION:** 41 **MAP ID:** 24

NAME: AVILA S
ADDRESS: 512 MAIN ST
WARREN RI

REV: 12/29/08
ID1: 3411-LS
ID2:
STATUS: A - ACTIVE
PHONE:

CONTACT:

PROJECT DATE: 8/17/1992

***Environmental FirstSearch
Site Detail Report***

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

STATE

SEARCH ID: 9 **DIST/DIR:** 0.21 NE **ELEVATION:** 13 **MAP ID:** 25

NAME: ALGONQUIN GAS METER STATION
ADDRESS: BROWN ST
WARREN RI

REV: 12/29/08
ID1: AGWM-HWM
ID2:
STATUS: ACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: 04/26/93

PROJECT CODE: AGWM-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

RCRAGN

SEARCH ID: 5	DIST/DIR: 0.23 SE	ELEVATION: 38	MAP ID: 26
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NAME: ENRIGHT THOMAS P	REV: 11/13/08
ADDRESS: 19 WASHINGTON ST WARREN RI 02885	ID1: RID987491669
	ID2:
CONTACT: THOMAS ENRIGHT	STATUS: SGN
	PHONE: 4012458444

SITE INFORMATION

CONTACT INFORMATION: THOMAS ENRIGHT
PO BOX 113
WARREN RI 02885

PHONE: 4012458444

UNIVERSE INFORMATION:

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Silver
D000

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

BROWNFIELD

SEARCH ID: 77 **DIST/DIR:** 0.23 SE **ELEVATION:** 17 **MAP ID:** 28

NAME: WARREN ARMORY
ADDRESS: 104 MARKET ST
WARREN RI

REV: 10/1/08
ID1: RIBF-128
ID2:
STATUS: ACTIVE
PHONE:

CONTACT:

SITE INFORMATION:

INSTITUTIONAL CONTROLS:
ELUR DATE:
SITE SIZE:
RESPONSE ACTION COMPLETED:
NFA DATE:
LOC DATE:
SOURCE OF CONTAMINATION:

SPILLS

SEARCH ID: 31 **DIST/DIR:** 0.24 SE **ELEVATION:** 26 **MAP ID:** 29

NAME: 29 RAILROAD STREET
ADDRESS: 29 RAILROAD ST
WARREN RI 02885

REV: 4/10/00
ID1: 99-377
ID2:
STATUS:
PHONE:

CONTACT:

SPILL DATE: 07/01/99
STAFF:

SPILL NOTIFIER:

MATERIAL SPILLED:
SPILL AMOUNT REPORTED:
INCIDENT:

SOURCE OF SPILL: UNREGISTERED AST

LUST?:
PCB LEVEL:

SOIL CONTAMINATED?:

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

UST

SEARCH ID: 45 **DIST/DIR:** 0.24 SE **ELEVATION:** 15 **MAP ID:** 30

NAME: RHODE ISLAND NATIONAL GUARD
ADDRESS: MARKET ST
WARREN RI

REV: 3/31/09
ID1: 16846
ID2:
STATUS: PERM CLOSED
PHONE:

CONTACT:

SITE INFORMATION

FACILITY CLASS: STATE GOVERNMENT

TOTAL NUMBER OF TANKS: 1

TANK ID: 1
DATE INSTALLED: 4/25/2001
STATUS: PERMANENTLY CLOSED
CAPACITY (GAL): 8500
PRODUCT STORED: HEATING OIL NO.2

UST

SEARCH ID: 43 **DIST/DIR:** 0.25 SE **ELEVATION:** 43 **MAP ID:** 31

NAME: LILLY M. JAMIEL
ADDRESS: 14 WASHINGTON ST
WARREN RI

REV: 3/31/09
ID1: 02311
ID2:
STATUS: IN USE
PHONE:

CONTACT:

SITE INFORMATION

FACILITY CLASS: PRIVATE RESIDENCE

TOTAL NUMBER OF TANKS: 1

TANK ID: 1
DATE INSTALLED: 5/1/1967
STATUS: IN USE
CAPACITY (GAL): 3000
PRODUCT STORED: HEATING OIL NO.2

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

STATE

SEARCH ID: 26 **DIST/DIR:** 0.26 SE **ELEVATION:** 41 **MAP ID:** 32

NAME: RI NATIONAL GUARD	REV: 12/29/08
ADDRESS: CROADE ST WARREN RI	ID1: WNG-HWM
	ID2:
CONTACT:	STATUS: INACTIVE
	PHONE:

SITE INFORMATION

PROJECT DATE: 04/13/94
PROJECT CODE: WNG-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

LUST

SEARCH ID: 66 **DIST/DIR:** 0.26 SE **ELEVATION:** 41 **MAP ID:** 32

NAME: RI NATIONAL GUARD	REV: 12/29/08
ADDRESS: 45 CROADE ST WARREN RI	ID1: 3428-ST
	ID2:
CONTACT:	STATUS: SRO - SOIL REMOVAL ONLY
	PHONE:

PROJECT DATE: 11/14/1997

LUST

SEARCH ID: 57 **DIST/DIR:** 0.28 SE **ELEVATION:** 34 **MAP ID:** 33

NAME: CRESTWOOD NURSING HOME	REV: 12/29/08
ADDRESS: 560 MAIN ST WARREN RI	ID1: 3427-ST
	ID2:
CONTACT:	STATUS: I - INACTIVE
	PHONE:

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

LUST

SEARCH ID: 57 **DIST/DIR:** 0.28 SE **ELEVATION:** 34 **MAP ID:** 33

NAME: CRESTWOOD NURSING HOME
ADDRESS: 560 MAIN ST
WARREN RI

REV: 12/29/08
ID1: 3427-ST
ID2:
STATUS: I - INACTIVE
PHONE:

CONTACT:

PROJECT DATE: 2/5/1997

LUST

SEARCH ID: 56 **DIST/DIR:** 0.28 SE **ELEVATION:** 34 **MAP ID:** 33

NAME: COLUMBUS CREDIT UNION
ADDRESS: 560 MAIN ST
WARREN RI

REV: 12/29/08
ID1: 3424-ST
ID2:
STATUS: A - ACTIVE
PHONE:

CONTACT:

PROJECT DATE: 10/7/1996

LUST

SEARCH ID: 70 **DIST/DIR:** 0.29 SE **ELEVATION:** 18 **MAP ID:** 34

NAME: WINDSOR PROPERTY
ADDRESS: 79 JOYCE ST
WARREN RI

REV: 12/29/08
ID1: 3430-LS
ID2:
STATUS: I - INACTIVE
PHONE:

CONTACT:

PROJECT DATE: 6/10/1997

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

STATE

SEARCH ID: 10 **DIST/DIR:** 0.29 SE **ELEVATION:** 19 **MAP ID:** 35

NAME: ASSELIN REALTY, INC
ADDRESS: 137 CHILD ST
WARREN RI

REV: 12/29/08
ID1: ASSE-HWM
ID2:
STATUS: ACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: 11/19/03

PROJECT CODE: ASSE-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

LUST

SEARCH ID: 51 **DIST/DIR:** 0.29 SE **ELEVATION:** 19 **MAP ID:** 35

NAME: ASSELIN REALTY
ADDRESS: 137 CHILD ST
WARREN RI

REV: 12/29/08
ID1: 3439-LS
ID2:
STATUS: A - ACTIVE
PHONE:

CONTACT:

PROJECT DATE: 01/26/2004

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

BROWNFIELD

SEARCH ID: 72 **DIST/DIR:** 0.29 SE **ELEVATION:** 19 **MAP ID:** 35

NAME: ASSELIN REALTY, INC.	REV: 09/30/06
ADDRESS: 137 CHILD ST WARREN RI	ID1: ELUR-0307-060
	ID2:
CONTACT:	STATUS: ELUR
	PHONE:

SITE INFORMATION:

INSTITUTIONAL CONTROLS: ELUR
ELUR DATE:
SITE SIZE: 2.09
RESPONSE ACTION COMPLETED: NO
NFA DATE:
LOC DATE:
SOURCE OF CONTAMINATION:

BROWNFIELD

SEARCH ID: 71 **DIST/DIR:** 0.29 SE **ELEVATION:** 19 **MAP ID:** 35

NAME: ASSELIN REALTY, INC.	REV: 10/1/08
ADDRESS: 137 CHILD ST WARREN RI	ID1: RIBF-125
	ID2:
CONTACT:	STATUS: ACTIVE
	PHONE:

SITE INFORMATION:

INSTITUTIONAL CONTROLS: ELUR
ELUR DATE:
SITE SIZE: 2.09
RESPONSE ACTION COMPLETED:
NFA DATE:
LOC DATE:
SOURCE OF CONTAMINATION:

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

STATE

SEARCH ID: 19 **DIST/DIR:** 0.31 SE **ELEVATION:** 12 **MAP ID:** 36

NAME: JAMIEL PARK LANDFILL **REV:** 8/29/01
ADDRESS: MARKET ST **ID1:** HAMI-HWM
WARREN RI 02885 **ID2:**
BRISTOL **STATUS:** ACTIVE
CONTACT: **PHONE:**

SITE INFORMATION

PROJECT DATE: 03/07/01

STATE

SEARCH ID: 18 **DIST/DIR:** 0.31 SE **ELEVATION:** 12 **MAP ID:** 36

NAME: JAMIEL PARK LANDFILL **REV:** 1/3/08
ADDRESS: MARKET ST **ID1:** JAMI-SUBC
WARREN RI **ID2:**
BRISTOL **STATUS:** ACTIVE
CONTACT: **PHONE:**

SITE INFORMATION

PROJECT DATE: 3/7/2001
PROJECT CODE: JAMI-SUBC

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

BROWNFIELD

SEARCH ID: 74 **DIST/DIR:** 0.31 SE **ELEVATION:** 12 **MAP ID:** 36

NAME: JAMIEL PARK - FORMER LANDFILL
ADDRESS: MARKET ST
WARREN RI
BRISTOL
CONTACT:

REV: 10/1/08
ID1: RIBF-0908-062
ID2:
STATUS: ACTIVE
PHONE:

SITE INFORMATION:

INSTITUTIONAL CONTROLS:

ELUR DATE:
SITE SIZE: 12.5
RESPONSE ACTION COMPLETED:
NFA DATE:
LOC DATE:
SOURCE OF CONTAMINATION: LANDFILL

STATE

SEARCH ID: 16 **DIST/DIR:** 0.31 SE **ELEVATION:** 12 **MAP ID:** 36

NAME: JAMIEL PARK - FORMER LANDFILL
ADDRESS: MARKET ST
WARREN RI
BRISTOL
CONTACT:

REV: 12/29/08
ID1: JAM-SUBC
ID2:
STATUS: ACTIVE
PHONE:

SITE INFORMATION

PROJECT DATE: 3/7/2001
PROJECT CODE: JAM-SUBC

***Environmental FirstSearch
Site Detail Report***

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

STATE

SEARCH ID: 17 **DIST/DIR:** 0.31 SE **ELEVATION:** 12 **MAP ID:** 36

NAME: JAMIEL PARK LANDFILL **REV:** 12/29/08
ADDRESS: MARKET ST **ID1:** JAMI-HWM
WARREN RI **ID2:**
BRISTOL **STATUS:** ACTIVE
CONTACT: **PHONE:**

SITE INFORMATION

SITE INFORMATION

PROJECT DATE: 3/7/2001
PROJECT CODE: JAMI-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

PROJECT DATE: 03/07/01
PROJECT CODE: JAMI-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

LUST

SEARCH ID: 69 **DIST/DIR:** 0.32 NW **ELEVATION:** 36 **MAP ID:** 37

NAME: WARREN SUNOCO (FORMER VARGAS)
ADDRESS: 100 N MAIN ST
WARREN RI

REV: 12/29/08
ID1: 3403A-LS
ID2:
STATUS: A - ACTIVE
PHONE:

CONTACT:

PROJECT DATE: 9/16/2004

LUST

SEARCH ID: 68 **DIST/DIR:** 0.32 NW **ELEVATION:** 36 **MAP ID:** 37

NAME: VARGAS
ADDRESS: 100 N MAIN ST
WARREN RI

REV: 12/29/08
ID1: 3403-LS
ID2:
STATUS: SRO - SOIL REMOVAL ONLY
PHONE:

CONTACT:

PROJECT DATE: 8/18/1992

LUST

SEARCH ID: 55 **DIST/DIR:** 0.33 SW **ELEVATION:** 35 **MAP ID:** 38

NAME: BLOUNT SEAFOOD
ADDRESS: 383 WATER ST
WARREN RI

REV: 12/29/08
ID1: 3409-LS
ID2:
STATUS: I - INACTIVE
PHONE:

CONTACT:

PROJECT DATE: 3/6/1992

***Environmental FirstSearch
Site Detail Report***

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

STATE

SEARCH ID: 11 **DIST/DIR:** 0.33 SW **ELEVATION:** 35 **MAP ID:** 38

NAME: BLOUNT SEAFOOD
ADDRESS: 383 WATER ST
WARREN RI

REV: 12/29/08
ID1: BLS-HWM
ID2:
STATUS: INACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: NA

PROJECT CODE: BLS-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

LUST

SEARCH ID: 60 **DIST/DIR:** 0.34 SE **ELEVATION:** 40 **MAP ID:** 39

NAME: CUTLER PROPERTIES-WARREN CHAIR
ADDRESS: 30 CUTLER ST
WARREN RI

REV: 12/29/08
ID1: 3421-ST
ID2:
STATUS: SRO - SOIL REMOVAL ONLY
PHONE:

CONTACT:

PROJECT DATE: 8/1/1995

***Environmental FirstSearch
Site Detail Report***

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

STATE

SEARCH ID: 14 **DIST/DIR:** 0.34 SE **ELEVATION:** 40 **MAP ID:** 39

NAME: CUTLER PROPERTIES, INC.
ADDRESS: 30 CUTLER ST
WARREN RI

REV: 12/29/08
ID1: HBIN-HWM
ID2:
STATUS: ACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: 06/15/94

PROJECT CODE: HBIN-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

STATE

SEARCH ID: 25 **DIST/DIR:** 0.34 NW **ELEVATION:** 57 **MAP ID:** 40

NAME: OLD BRICK PROPERTIES (AMERICAN TOURIST)
ADDRESS: 91 MAIN ST
WARREN RI

REV: 12/29/08
ID1: OBPI-HWM
ID2:
STATUS: INACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: 12/20/94

PROJECT CODE: OBPI-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

LUST

SEARCH ID: 65 **DIST/DIR:** 0.34 SE **ELEVATION:** 32 **MAP ID:** 41

NAME: RI ARMY NATIONAL GUARD - SHOP 2 **REV:** 12/29/08
ADDRESS: CROADE ST **ID1:** 3419-ST
WARREN RI **ID2:**
BRISTOL **STATUS:** SRO - SOIL REMOVAL ONLY
CONTACT: **PHONE:**

PROJECT DATE: 12/12/1996

LUST

SEARCH ID: 64 **DIST/DIR:** 0.40 NW **ELEVATION:** 30 **MAP ID:** 42

NAME: NATIONAL GRID - MAIN ST MGP **REV:** 12/29/08
ADDRESS: 31 MAIN ST **ID1:** 3401-LS
WARREN RI **ID2:**
CONTACT: **STATUS:** SRO - SOIL REMOVAL ONLY
 PHONE:

PROJECT DATE: 6/24/1992

BROWNFIELD

SEARCH ID: 75 **DIST/DIR:** 0.40 NW **ELEVATION:** 30 **MAP ID:** 42

NAME: NARR ELECTRIC- MAIN ST MGP **REV:** 10/1/08
ADDRESS: 31 MAIN ST **ID1:** RIBF-0106-033
WARREN RI **ID2:**
CONTACT: **STATUS:** ACTIVE
 PHONE:

SITE INFORMATION:

INSTITUTIONAL CONTROLS:

ELUR DATE:

SITE SIZE: 2

RESPONSE ACTION COMPLETED:

NFA DATE:

LOC DATE:

SOURCE OF CONTAMINATION: HISTORICAL MGP

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

STATE

SEARCH ID: 22 **DIST/DIR:** 0.40 NW **ELEVATION:** 30 **MAP ID:** 42

NAME: NATIONALGRID - NORBERT ST. SUBSTATION
ADDRESS: NORBERT STREET,PL3,LOTS 141,144
WARREN RI

REV: 12/29/08
ID1: NEWR-HWM
ID2:
STATUS: ACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: 6/13/1997

PROJECT CODE: NEWR-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

STATE

SEARCH ID: 21 **DIST/DIR:** 0.40 NW **ELEVATION:** 30 **MAP ID:** 42

NAME: NATIONALGRID - MAIN ST. MGP
ADDRESS: 31 MAIN STREET,
WARREN RI

REV: 12/29/08
ID1: NECW-HWM
ID2:
STATUS: ACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: 1/27/1994

PROJECT CODE: NECW-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

LUST

SEARCH ID: 61 **DIST/DIR:** 0.41 NW **ELEVATION:** 25 **MAP ID:** 43

NAME: GIL S AUTO
ADDRESS: 50 N MAIN ST
WARREN RI

REV: 12/29/08
ID1: 3420-LS
ID2:
STATUS: I - INACTIVE
PHONE:

CONTACT:

PROJECT DATE: 6/1/1995

LUST

SEARCH ID: 62 **DIST/DIR:** 0.45 SE **ELEVATION:** 33 **MAP ID:** 44

NAME: MAIN STREET SCHOOL
ADDRESS: 689 MAIN ST
WARREN RI

REV: 12/29/08
ID1: 3423-ST
ID2:
STATUS: A - ACTIVE
PHONE:

CONTACT:

PROJECT DATE: 7/31/1996

LUST

SEARCH ID: 67 **DIST/DIR:** 0.47 NW **ELEVATION:** 4 **MAP ID:** 45

NAME: STRIPER MARINA
ADDRESS: TYLER PT. RD
BARRINGTON RI
BRISTOL

REV: 12/29/08
ID1: 0104-LS
ID2:
STATUS: I - INACTIVE
PHONE:

CONTACT:

PROJECT DATE: 3/28/1991

**Environmental FirstSearch
Site Detail Report**

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

LUST

SEARCH ID: 54 **DIST/DIR:** 0.49 NW **ELEVATION:** 18 **MAP ID:** 46

NAME: BARRINGTON YACHT CLUB
ADDRESS: 32 BARTON ST
BARRINGTON RI

REV: 12/29/08
ID1: 0108-LS
ID2:
STATUS: I - INACTIVE
PHONE:

CONTACT:

PROJECT DATE: 6/3/1992

STATE

SEARCH ID: 29 **DIST/DIR:** 0.52 SE **ELEVATION:** 28 **MAP ID:** 47

NAME: WHITE MARINE (FORMER)/CORREIA S TOWING
ADDRESS: 249 CHILD ST
WARREN RI

REV: 12/29/08
ID1: WMCT-HWM
ID2:
STATUS: INACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: 04/30/03

PROJECT CODE: WMCT-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

Environmental FirstSearch
Site Detail Report

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

STATE

SEARCH ID: 28 **DIST/DIR:** 0.55 NE **ELEVATION:** 16 **MAP ID:** 48

NAME: WARREN USED AUTO PARTS
ADDRESS: 7 PALMER AVE
WARREN RI
BRISTOL
CONTACT:

REV: 12/29/08
ID1: WUAP-HWM
ID2:
STATUS: INACTIVE
PHONE:

SITE INFORMATION

PROJECT DATE: 02/13/97

PROJECT CODE: WUAP-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

STATE

SEARCH ID: 20 **DIST/DIR:** 0.64 SE **ELEVATION:** 44 **MAP ID:** 49

NAME: LLOYD MANUFACTURING
ADDRESS: 130 FRANKLIN ST
WARREN RI

REV: 12/29/08
ID1: LMA-HWM
ID2:
STATUS: ACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: NA

PROJECT CODE: LMA-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

***Environmental FirstSearch
Site Detail Report***

Target Property: 10 LIBERTY ST
WARREN RI 02885

JOB: 20081593.A10
FIRSTSEARCH

STATE

SEARCH ID: 12 **DIST/DIR:** 0.82 SE **ELEVATION:** 39 **MAP ID:** 50

NAME: CAROL CABLE
ADDRESS: 426 METACOM AVE
WARREN RI

REV: 12/29/08
ID1: CARW-HWM
ID2:
STATUS: INACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: NA

PROJECT CODE: CARW-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

STATE

SEARCH ID: 13 **DIST/DIR:** 0.95 SE **ELEVATION:** 31 **MAP ID:** 51

NAME: CHILD STREET SCHOOL
ADDRESS: 450 CHILD ST
WARREN RI
BRISTOL

REV: 12/29/08
ID1: CHIL-HWM
ID2:
STATUS: INACTIVE
PHONE:

CONTACT:

SITE INFORMATION

PROJECT DATE: 02/07/03

PROJECT CODE: CHIL-HWM = HAZARDOUS WASTE MANAGEMENT PROGRAM

Environmental FirstSearch
Street Name Report for Streets within .25 Mile(s) of Target Property

Target Property: 10 LIBERTY ST
 WARREN RI 02885

JOB: 20081593.A10
 FIRSTSEARCH

Street Name	Dist/Dir	Street Name	Dist/Dir
Baker St	0.10 SW	Market St	0.11 SE
Barney St	0.12 NE	Martin St	0.19 NE
Barrus St	0.15 SE	Miller St	0.06 SW
Bowen St	0.18 NW	Narragansett Way	0.06 SW
Brown St	0.16 NE	Nobert St	0.09 NE
Child St	0.13 SE	Park St	0.13 NE
Church St	0.13 SW	Parker St	0.25 SE
Cole St	0.23 SE	Parsonage St	0.11 SE
Company St	0.07 NW	Railroad Ave	0.19 NE
Croade St	0.25 SE	Sanders St	0.18 SE
Davis St	0.21 NW	Sisson St	0.09 NW
East Bay Bike Path	0.16 NE	State Highway 103	0.06 NE
Eddy St	0.17 SE	State Highway 114	0.06 NE
Federal St	0.20 SE	State St	0.16 SW
Hall Ave	0.22 NE	Summer St	0.16 NW
Hope St	0.07 NE	Turner St	0.21 SE
Jefferson St	0.20 SE	Union St	0.03 SW
Johnson St	0.06 NW	Warren Ave	0.01 NW
Joyce St	0.20 SE	Washington St	0.23 SE
Liberty St	0.02 NE	Water St	0.06 NW
Lyndon St	0.23 SE	Westminster St	0.12 NW
Main St	0.06 NE	Wood St	0.06 NE
Manning St	0.24 SE		

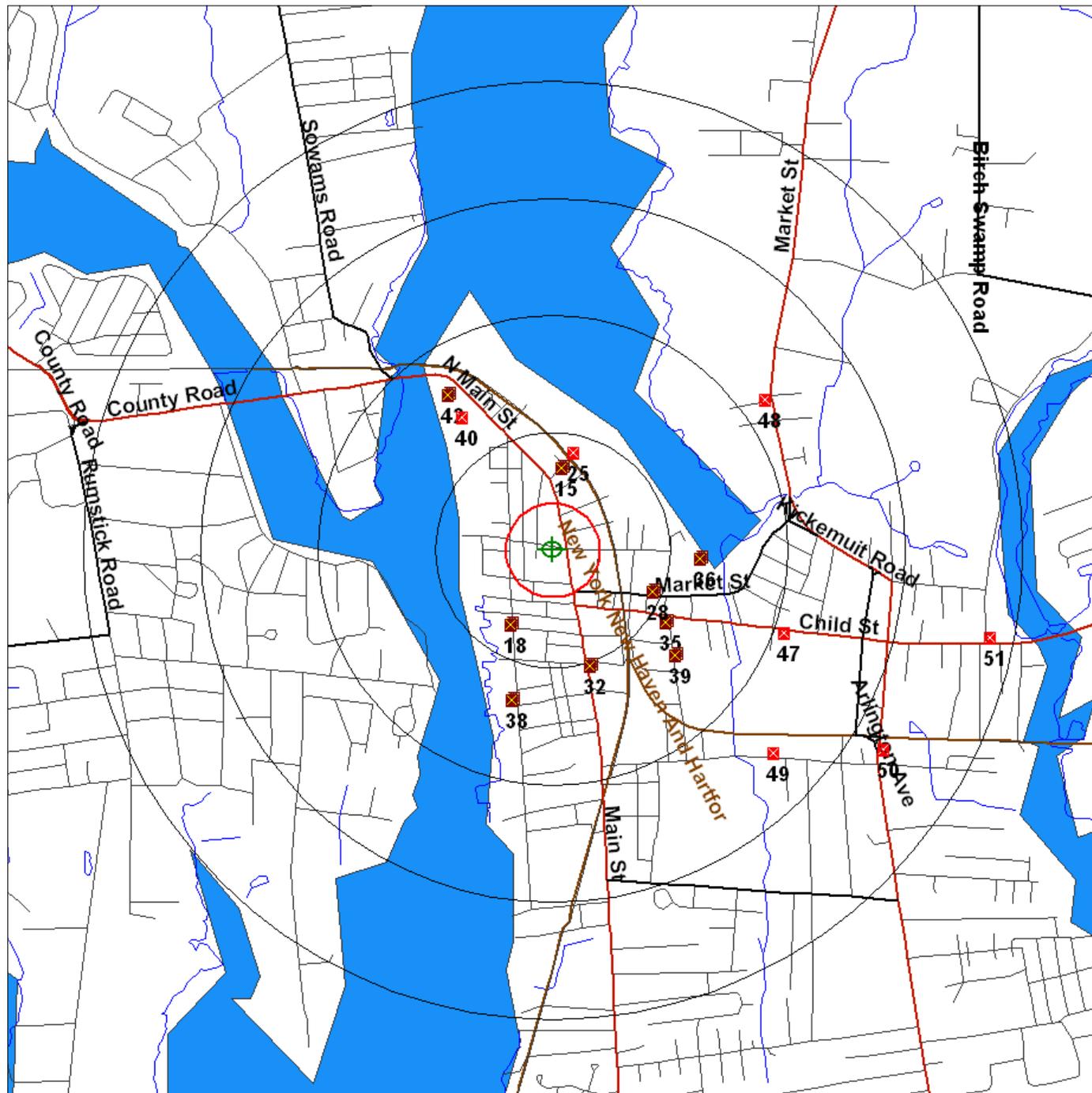


Environmental FirstSearch

1 Mile Radius
ASTM Map: NPL, RCRA COR, STATE Sites

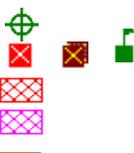


10 LIBERTY ST, WARREN RI 02885



Source: 2005 U.S. Census TIGER Files

- Target Site (Latitude: 41.732064 Longitude: -71.283552)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand.....
- Railroads
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



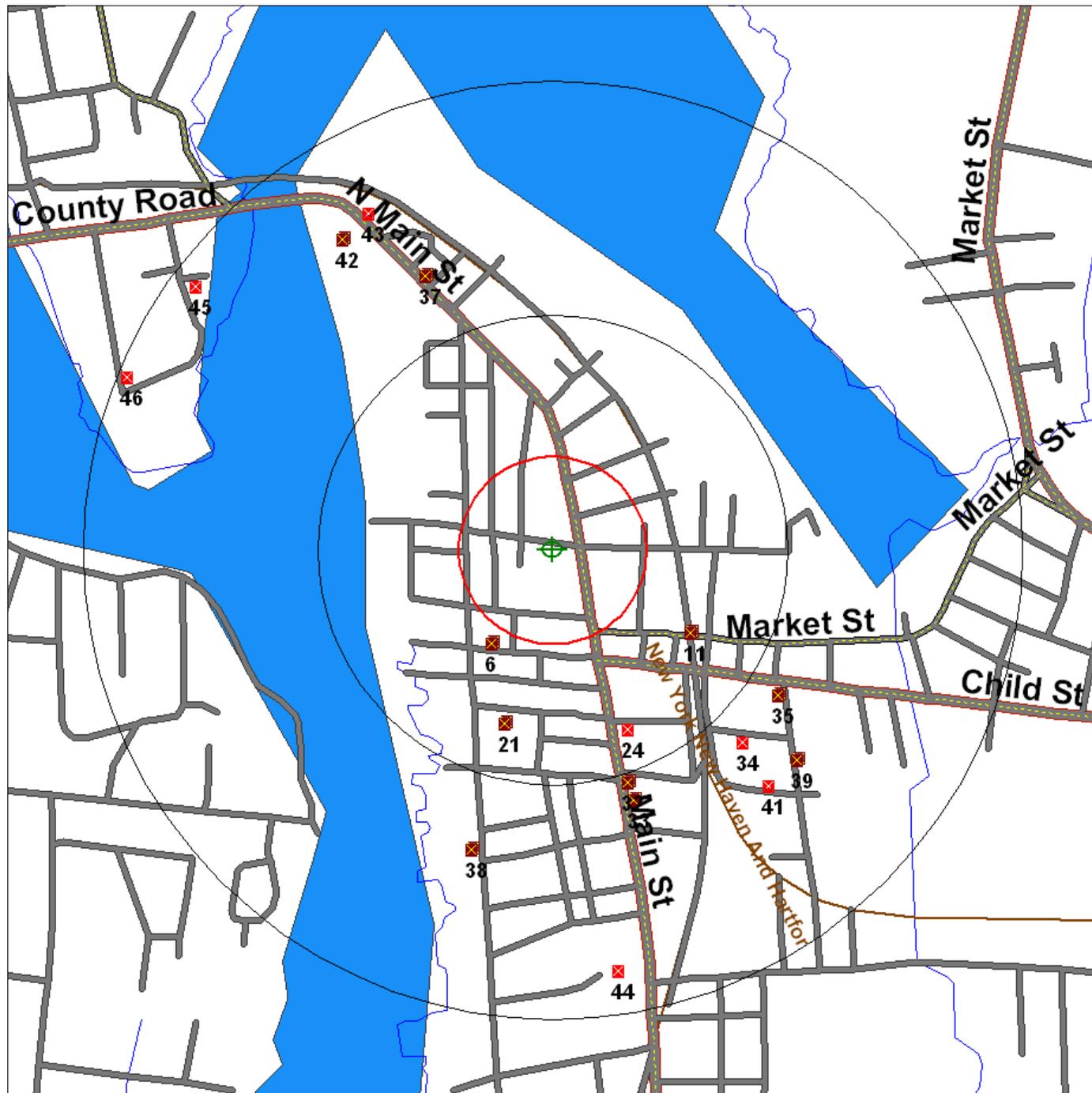


Environmental FirstSearch

.5 Mile Radius
ASTM Map: CERCLIS, RCRATSD, LUST, SWL



10 LIBERTY ST, WARREN RI 02885



Source: 2005 U.S. Census TIGER Files

- Target Site (Latitude: 41.732064 Longitude: -71.283552)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand.....
- Railroads
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius





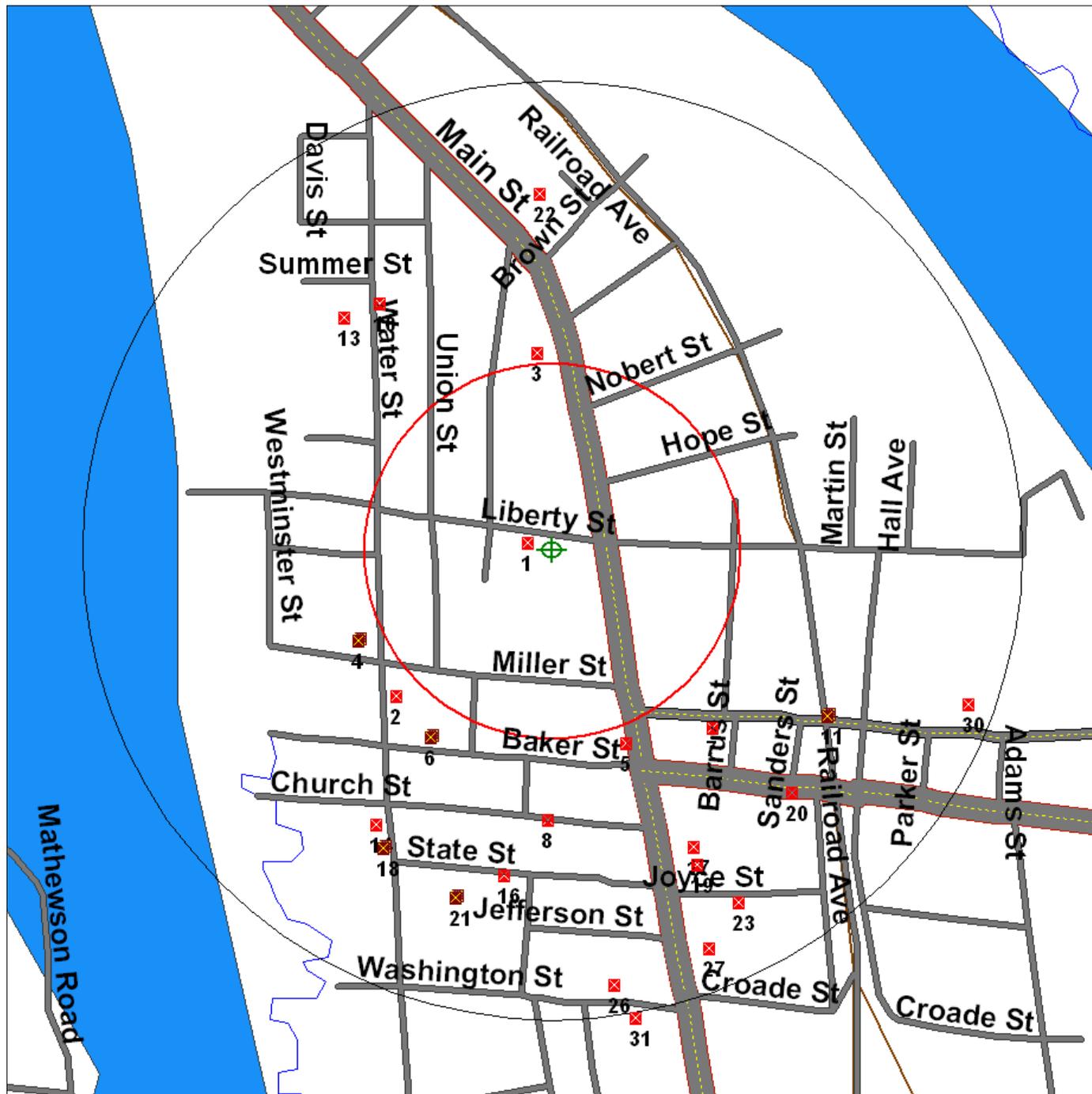
Environmental FirstSearch

.25 Mile Radius

ASTM Map: RCRA GEN, ERNS, UST



10 LIBERTY ST, WARREN RI 02885



Source: 2005 U.S. Census TIGER Files

- Target Site (Latitude: 41.732064 Longitude: -71.283552)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand.....
- Railroads
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



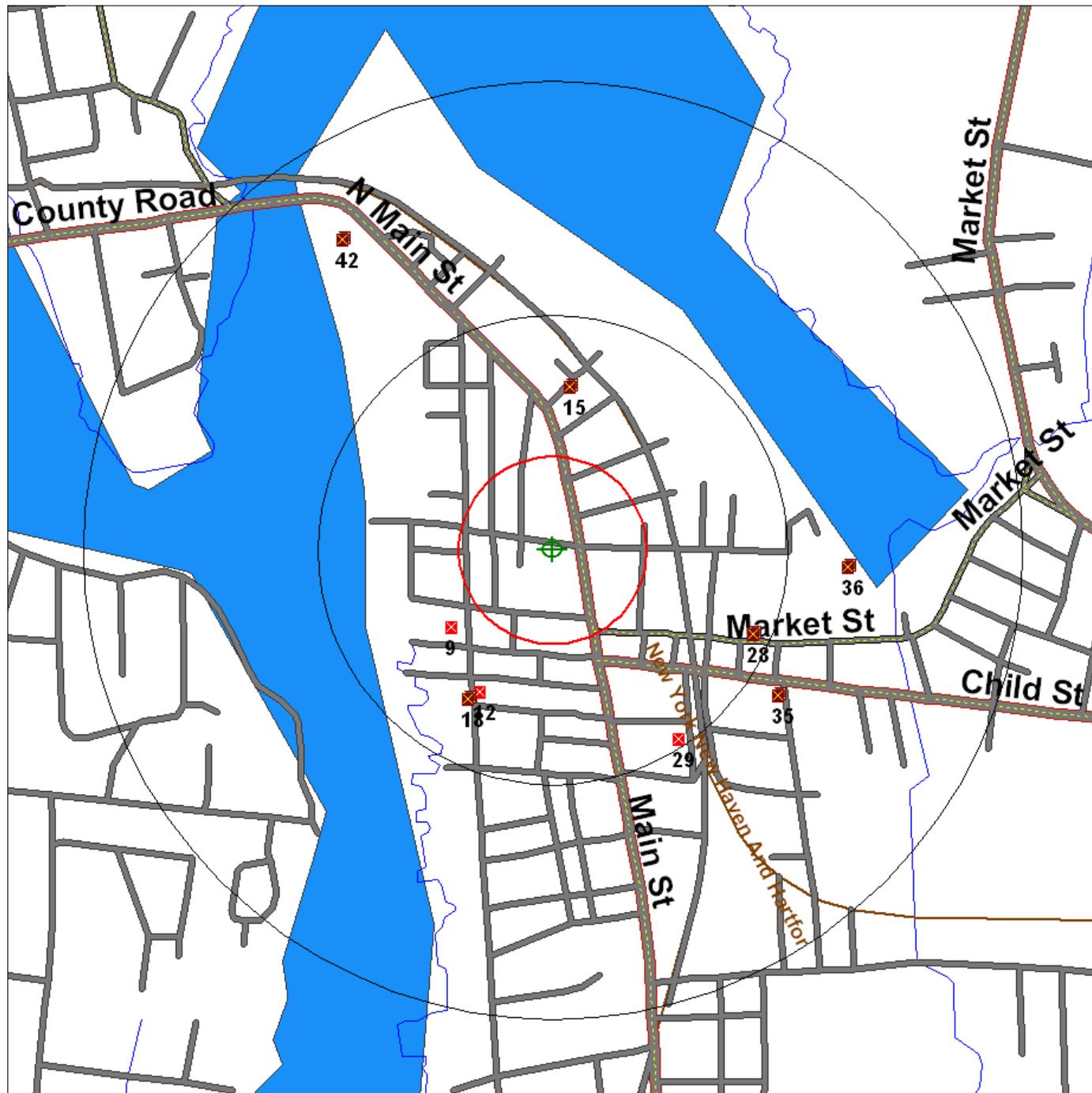


Environmental FirstSearch

.5 Mile Radius
Non-ASTM Map: Spills 90, Other, Brownfield



10 LIBERTY ST, WARREN RI 02885



Source: 2005 U.S. Census TIGER Files

- Target Site (Latitude: 41.732064 Longitude: -71.283552)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand.....
- National Historic Sites and Landmark Sites
- Railroads



Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius

Appendix E

RIDEM File Information





RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-831-5508

CERTIFIED MAIL

January 14, 1999

RE: Notice of Intent to Enforce for noncompliance with
Underground Storage Tank ("UST") upgrade requirements

Dear owner/operator of the UST facility and/or the USTs at that facility:

Enclosed please find a Notice of Intent to Enforce (NOI) issued in connection with USTs at your facility. The information on file with the Department indicates that all or part of the USTs and/or piping are made of steel, which is a violation of the Regulations in effect.

As is stated in the NOI, a written response is required within fifteen (15) days, providing documentation that the required actions have been taken. Failure to comply will result in issuance of a formal enforcement action, including an administrative penalty.

Please contact the UST Program at (401) 222-2797 if you have any questions concerning your responsibilities; however, communication in any form other than writing shall not be deemed a satisfactory response to this NOI.

Sincerely,

Bruce T. Catterall, P.E.
Supervising Engineer
Office of Waste Management

Enclosure

cc: Terrence Gray, Chief, DEM OWM
Brian Wagner, DEM Legal Services
Dean Albro, Chief, DEM OCI

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

OFFICE OF WASTE MANAGEMENT
UNDERGROUND STORAGE TANK PROGRAM

IN RE: WARREN SCHOOL DEPARTMENT

UST No. 2799

UST Facility:
Bristol County Head Start
Liberty Street
Warren, Rhode Island

NOTICE OF INTENT TO ENFORCE

You are hereby notified that, as a result of the presence of bare steel underground storage tanks ("USTs" or "tanks") and/or bare steel piping as identified herein, the Director of the Department of Environmental Management (the "Director") has reasonable grounds to believe that the following Party(ies) has violated certain provisions of the Regulations for Underground Storage Facilities Used for Petroleum Products and Hazardous Materials (the "UST Regulations").

Prompt, complete and continuing compliance with this Notice is required if you wish to stay the commencement of administrative-legal action and/or the assessment of administrative penalties.

A. Party(ies)

RIDEM's records indicate that the Party(ies) identified in the above-referenced caption is the owner(s)/operator(s) of the above-referenced UST Facility and/or the owner(s)/operator(s) of the USTs located at that Facility. Said Party(ies) is potentially responsible, in whole or in part, for the violations identified in this Notice.

B. Circumstances Surrounding The Apparent Noncompliance

- (1) The Facility is registered with the Department of Environmental Management ("RIDEM" or "Department") pursuant to UST Regulations Section 8.00.
- (2) The registration information on file with RIDEM indicates that all or part of the USTs and/or piping at the Facility are made of steel.

- (3) In a letter issued on or about June 11, 1998, the Department reminded the Party(ies) of the requirement to provide corrosion protection for steel tanks and piping (the "Mandatory Upgrade") no later than December 22, 1998 (the "Deadline"), and also provided the following clarifications:
- (a) Temporary closure will be allowed as an option on December 22, 1998, followed by compliance with the Mandatory Upgrade;
 - (b) All bare steel piping must be replaced;
 - (c) A signed contract for upgrade or removal of the tanks and piping will not allow operation of the Facility beyond the Deadline; and
 - (d) Under no circumstances will the Deadline for the Mandatory Upgrade be extended.
- (4) On or about July 30, 1998, RIDEM issued a letter to remind the Party(ies) of the responsibilities regarding the Mandatory Upgrade, and to suggest that, as the Deadline approaches, it is expected to become increasingly difficult to retain a contractor to provide the Mandatory Upgrade.
- (5) On or about November 25, 1998, the Department issued another reminder letter discussing the Deadline for the Mandatory Upgrade.
- (6) On or about December 8, 1998, RIDEM issued yet another letter reiterating the Mandatory Upgrade requirements and warning that dispensing product from noncompliant tanks will not be allowed beyond the Deadline.
- (7) The UST file for this Facility indicates that the following tank(s) and/or their product lines (the "Noncompliant Tank(s)") are not in compliance with the Mandatory Upgrade requirements:

UST Number	Date Installed	Size (gallon)/ Substance Stored
1	1/1/30	2,000/kerosene

C. Potential Violation

Based on the circumstances set forth above, your inadequate response thereto potentially constitutes a violation of Section 10.03 of the UST Regulations, which requires corrosion protection for steel tanks and steel piping no later than December 22, 1998. Note: This Notice is not intended as a comprehensive list of all outstanding violations that may exist at the Facility. Other violations may exist of which RIDEM may or may not be aware. RIDEM reserves its right to include such other violations in any future enforcement actions.

D. Required Actions

The following actions are required in order for you to comply with the above-mentioned statutes and/or regulations:

- (1) Within fifteen (15) days of receipt of this Notice, the Party(ies) shall provide written documentation to the Department, proving one (1) of the following. If such documentation is not available, then the Party(ies) shall comply with Paragraphs D(2) through D(4), below.
 - (a) The Noncompliant Tank(s) are in compliance with the Mandatory Upgrade, and that said USTs are also in compliance with Section 10.10 of the UST Regulations, which require Spill and Overfill Protection; or
 - (b) The Noncompliant Tank(s) have been permanently closed in accordance with Section 15.05 of the UST Regulations.
- (2) Upon receipt of this Notice, the Party(ies) shall provide temporary closure of the Noncompliant Tank(s) in accordance with Section 15.03 of the UST Regulations, as follows:
 - (a) Immediately cease and desist dispensing product from the Noncompliant Tank(s);
 - (b) Empty the Noncompliant Tank(s) to less than one (1) inch from the bottom;
 - (c) Purge product from all line(s) (i.e. - product, fill, dispense, etc.) which are solely dedicated to the operation of the Noncompliant Tanks;
 - (d) Remove hose(s) and nozzle(s) from dispenser(s) which are solely dedicated to the operation of the Noncompliant Tank(s);

- (e) Secure against tampering all dispenser(s), product line(s), man way(s), pump(s) and fill line(s) which are solely dedicated to operation of the Noncompliant Tank(s); and
 - (f) All tank systems must remain properly vented to prevent fire or explosion.
- (3) Within fifteen (15) days of the receipt of this Notice, submit to the Department an affidavit and the following written documentation verifying temporary closure of the Noncompliant Tank(s):
- (a) Identification of the UST (i.e. - size of tank(s), material(s) stored, site sketch, etc.);
 - (b) The date upon which the Noncompliant Tank(s) was emptied of residue to less than one (1) inch from the bottom;
 - (c) The date upon which the product and fill lines solely dedicated to the Noncompliant Tank(s) were purged of product;
 - (d) The date upon which the dispensing hose and nozzle dedicated to the Noncompliant Tank(s) were removed;
 - (e) The date upon which the Noncompliant Tank(s) components (i.e. - dispenser(s), product line(s), man way(s), pump(s), fill line(s), etc.) were secured;
 - (f) The name of the contractor or firm who performed this work;
 - (g) Copies of any invoices or receipts to verify the work; and
 - (h) Signatures of both the UST owner and UST operator certifying the work.
- (4) Within one hundred eighty (180) days of providing temporary closure of the Noncompliant Tank(s), perform either of the following:
- (a) Provide permanent closure of the Noncompliant Tank(s) in accordance with Section 15.05 of the UST Regulations; or
 - (b) Upgrade the Noncompliant Tank(s) in accordance with Section 10.03 of the UST Regulations.

E. Assessment of Penalty

This Notice constitutes a notice of intent to assess an administrative penalty pursuant to R.I. Gen. Laws Chapter 42-17.6, in the event that you fail to comply with this Notice in a timely and satisfactory manner. If the Party(ies) promptly and satisfactorily complies with the requirements of this Notice, the Department will not assess an administrative penalty. However, continued noncompliance will result in the issuance of a Notice of Violation and Order, which will include the assessment of an administrative penalty, which penalty may be as high as \$25,000 per violation for each and every day that violation continues to exist. A portion of the assessed penalty will include the economic benefit which you received by not complying with the Regulations.

This Notice is not intended as a comprehensive list of all outstanding violations that may exist at the Facility. Other violations may exist of which RIDEM may or may not be aware. RIDEM reserves its right to include such other violations in any future enforcement actions.

Within fifteen (15) days of receipt of this Notice, you must notify this office in writing of your intent to comply with the above required actions in the time frame indicated.

FOR THE DIRECTOR:


TERRENCE D. GRAY, P.E., Chief
Office of Waste Management
Division of Site Remediation

Date: January 14, 1999



BRISTOL WARREN REGIONAL SCHOOL DISTRICT

151 State Street, Bristol, Rhode Island 02809-2205

TEL: 401-253-4000 • FAX: 401-253-1740

201
2802
2803

Guy N. DiBiasio, Ed.D.
Superintendent of Schools

2/11/99

PAULA,

1008

November 24, 1998

Ms. Leslie Gerundio
Department of Environmental Management
Office of Waste Management
235 Promenade Street
Providence, RI 02908

THIS INFORMATION IS IN FILES.
Heating Oil is exempted from 90 deadline
when consumed on-site. The attached
NOI do not need to be issued. I
have asked Leslie G. to obtain letter
for #2799 WHICH IS A SIMILAR SITUATION.
EVEN KEROSENE USED FOR HEATING
WOULD BE EXEMPT.

Dear Ms. Gerundio:

Eric

P.S. BRISTOL/WARREN IS BEING ASKED

In response to the question of the type of fuel stored in the underground storage tanks at
Hugh Cole School, Child St. School and Mary V. Quirk facility in Warren, Rhode Island.
The fuel type is #2 heating oil. #2801 #2803

to re-register

As far as I can tell, the type of fuel in the tanks at these three schools has always been #2 heating oil. Kerosene was probably listed on the registration of the underground tanks in error.

I am sorry about this inconvenience and hope this letter clarifies the issue. If there are any further questions regarding these tanks, don't hesitate to call me at 401-253-4000, Extension 60.

Very truly yours,

Robert W. Pugh
Robert W. Pugh, Supervisor
Plant & Facilities

rp/d

dem'oiltanks
11-98

Appendix F

Responses to Questionnaires





Owner / Key Site Manager Questionnaire

Completed By: John Massel Date: 4/15/09

Representing: Town of Warren Phone Number: 245-0200

In accordance with Standard Practice ASTM 1527-05 for Phase I Environmental Site Assessments (ESAs), we are required to ask you as the property owner or a person identified as a key site manager, the following questions:

1) Please place an "X" next to each if you have or know of the existence of any of the following reports relating to the site:

- Environmental site assessment reports _____
- Environmental compliance audit reports _____
- Environmental permits _____
- Underground 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 _____
- Notices or other correspondence from any governmental agency relating to past or current violations of environmental laws _____
- Hazardous waste generators notices or reports _____
- Geotechnical studies _____
- Risk assessments _____
- Activity and use restrictions _____

Please provide copies of each report to Fuss & O'Neill prior to or at the time of the site visit.

2) Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?

NO

3) Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?

NO

4) 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 at the property?

aside from UST notices provided by Fire Chief

NO

PHASE I USER QUESTIONNAIRE
PAGE 1 of 2

SITE NAME: Liberty St. School
SITE ADDRESS: 10 LIBERTY ST
Warren RI 02885

Completed By: SCOTT Charpentier Date: 4/30/09
(Please Print)

Signature: [Handwritten Signature]

Representing: EBCDC Phone No: 253-2080 EXT 1107

ASTM Questions to Address User Responsibilities:

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields's Revitalization Act of 2001 (the "*Brownfields Amendments*") the user should provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.

1) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Based on the results of a *chain of title and title restriction review*, are there any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law? NOT TO MY KNOWLEDGE

2) Activity and land use limitation (AUL) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26). Based on the results of a *chain of title and title restriction review*, are there any activity and land use limitations, such as *engineering controls, land use restrictions or institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? If yes, explain: NONE

3) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28). As the user of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business? If yes, please explain: NONE

4) The relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29). Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*? ~~YES~~

To the best of my knowledge, purchase price of property has not been reduced due to known or suspected contamination. per phone conversation w/ S. Charpentier on 4/30/09

5) Commonly known or reasonably ascertainable information about the property (40 CFR 312.30). Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases?

If yes, please answer the following questions:

- a) What were the past uses of the *property*? SCHOOL
- b) What chemicals are present or once were present at the *property*? NONE TO MY KNOWLEDGE
- c) What spills or other chemical releases that have taken place at the *property*? NONE
- d) Explain any environmental cleanups that have taken place at the *property*. NONE TO MY KNOWLEDGE



PHASE I USER QUESTIONNAIRE
PAGE 2 of 2

6) The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? none

Other Questions:

ASTM Practice 1527-05 also requires that the user answer the following questions:

7) As the user of this ESA, are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? If so, explain: NO

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: NO

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: NO

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
Environmental compliance audit reports
Environmental permits
Underground 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
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
Activity and use restrictions

Please provide Fuss & O'Neill with copies of each report or make these reports available for inspection.

Appendix G

Site Photographs





View of building exterior



View of parking lot at southern portion of site



Shed and concrete berm at southern portion of site



AST fill pipes



UST fill and vent pipe



ASTs in basement



Abandoned UST feed lines



Floor drain in basement bathroom



Cut-out in floor of basement bathroom



View of basement



View of typical classroom



View of kitchen