## PHASE I ENVIRONMENTAL SITE ASSESSMENT FORMER US COAST GUARD LIFESAVING STATION WOOD ISLAND; KITTERY, MAINE

Prepared for:

Southern Maine Regional Planning Commission (SMRPC) 21 Bradeen Street, Suite 304 Springvale, Maine 04083 (Using US EPA Brownfields Funding Under SMRPC's Assessment Grant No. BF97187801)

On Behalf of:

Town of Kittery 200 Rogers Road Ext. Kittery, Maine 03904

Prepared by:

Ransom Environmental Consultants, Inc. 400 Commercial Street, Suite 404 Portland, Maine 04101 207-772-2891

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#### **EXECUTIVE SUMMARY**

The following report presents the findings of a Phase I Environmental Site Assessment (ESA) performed by Ransom Environmental Consultants, Inc. (Ransom) for the property identified as the former United States Lifesaving Station (USLSS) located on Wood Island, Town of Kittery (neighborhood referred to as "Kittery Point"), York County, Maine (the "Subject Property" or "Site"). This Phase I ESA was conducted in general accordance with the requirements provided by the American Society for Testing and Materials International Designation: E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, 2005* (ASTM Standard Practice), which meets the requirements of the United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI), 40 CFR Part 312. The general purpose of this Phase I ESA was to the evaluate environmental conditions of the Subject Property for evidence of a release or threat of release of oil or hazardous materials (OHM), and to provide our professional opinion regarding evidence of recognized environmental conditions (RECs) in connection with the Subject Property. The Phase I ESA was prepared using United States Environmental Protection Agency (US EPA) Brownfields funding under the Southern Maine Regional Planning Commission's (SMRPC's) Assessment Grant No. BF97187801.

The Subject Property is known as Wood Island, located in the Kittery Point Area of Portsmouth Harbor and the Piscataqua River, and is improved with two (2) buildings, including the former United States Coast Guard Lifesaving Station (USCG LSS) and a "tool house" ("Site Buildings"). The Subject Property is also improved with a "marine railway", which extends from the station boathouse to the ocean at the northwesterly portion of the island, marine seawalls ("north seawall" and "south seawall"), a concrete cistern, and two concrete structures which appear to have been protective casings for wells. A partially exposed subsurface concrete structure located to the west of the station is presumed to be a former building foundation, although Ransom did not identify information in our research to confirm or refute this finding. The Subject Property encompasses the entirety of the approximate 1.25-acre Wood Island, and is located approximately <sup>1</sup>/<sub>4</sub>-mile east of the Maine-New Hampshire boundary in Portsmouth Harbor in the Town of Kittery, York County, Maine.

According to a prior report (Feasibility Study) prepared by the University of New Hampshire (UNH) and Appledore Engineering and a US Coast Guard factsheet on the Subject Property, the Site Buildings were constructed in 1907 for use in connection with the lifesaving station. The Subject Property appears to have been historically utilized by the U.S. Navy as a barracks and yellow fever quarantine in the 1800's, by the United States Lifesaving Service and Coast Guard as a lifesaving station from 1907 through circa 1941, by the U.S. Navy as an observation station during World War II from 1941 through 1945, and has since been vacant and unofficially used for recreational purposes.

Mr. Jonathan Carter, Kittery Town Manager, stated that it is rumored that the Subject Property was historically two distinct islands which were connected by the placement of fill material. In addition, according to the Feasibility Study, fill was placed behind each of the marine seawalls to promote drainage. Ransom did not identify additional information in our research regarding the potential placement or origin of fill materials at the Subject Property.

The Subject Property is located within the Town of Kittery's Residential – Rural Conservation (R-RC) zone, and is part of a water body protection area. The nearest mapped land formations include islands to the east and west of the Subject Property including Gerrish Island, located approximately <sup>1</sup>/<sub>4</sub>-mile northeast of the Subject Property, and New Castle Island, located approximately <sup>3</sup>/<sub>4</sub>-miles to the west of the Subject Property. A series of seven (7) "cribs", structures constructed of stone and timber and extending from the ocean floor to its' surface, which were used by the military to suspend anti-submarine/anti-torpedo nets during World War II, "connect" Wood Island to Gerrish Island.

The Kittery Point area is currently utilized for various purposes, including primarily residential, commercial, and military uses, with Portsmouth Naval Shipyard located on Seavey Island, approximately 1.75 miles northwest of the Subject Property.

Ransom contracted Environmental Data Resources, Inc. (EDR) to conduct a search of federal and state databases containing known and suspected sites of environmental contamination. The Subject Property was not identified in environmental databases searched by EDR. No properties were identified in environmental databases located within the approximate minimum search distance (AMSD) from the Subject Property, according to EDR. Listed properties located outside of AMSDs are not anticipated to impact the Subject Property. In addition, given that the Subject Property is hydraulically isolated from properties in its vicinity, these properties are not anticipated to represent an environmental concern to the Subject Property. EDR "orphan" site designation indicates insufficient address information for the site to be plotted. Ransom reviewed the three (3) Orphan Sites identified by EDR and determined that the Subject Property is hydrologically isolated from these properties, and therefore, these Orphan Sites are unlikely to impact the Subject Property.

On November 17, 2009, Ransom conducted a reconnaissance of the Subject Property. Ransom encountered multiple access limitations and obstructions to our observations, including structural deterioration of the station building, which prevented access to portions of the second floor and the entirety of the third floor and observation tower; the presence of beach stones, which washed into the station basement and prevented observation of the basement floor; the presence of bird droppings throughout the station building, which prevented observation of the remaining floors; the collapse of the tool shed, which prevented access and interior observation; and overgrown vegetation on the island which hindered full observation of the general property grounds. Presumed asbestos containing materials, such as corrugated paper piping insulation, were observed to be damaged and located throughout the station building, and flaking paint was observed on the interior station walls.

An approximate 10-foot long by 10-foot wide by 5-foot high concrete block tank was observed at the northeasterly interior portion of the station basement. While this structure is assumed to have held drinking water, no information confirming its purpose was identified by Ransom during our research.

An approximate 250-gallon, corroded steel underground storage tank (UST) was observed adjacent to the eastern side of the marine railway on a slight slope at the border between beach sand/stones and vegetation. No evidence of fill or vent pipes, access ways, or other UST utilities was observed at the Subject Property in connection with the UST. The top-half of the UST was exposed, and beach stones visible through corroded parts of the tank appeared to have filled the tank. Based on a photo of the tank included in the Feasibility Study and Ransom's current observations, which are approximately 15 months later than the Feasibility Study, it appears that the tank is more exposed now than it was 15 months ago; indicating that the UST was likely utilized on-Site at one time and is now becoming exposed by ongoing erosion. An undated historic photograph of the Site provided by the US Coast Guard shows an apparent fill port, piping, and/or vent in the area where Ransom observed the UST. Reportedly, this UST may have been formerly utilized for fuel such as kerosene, heating oil, or boat fuel. No additional information pertaining to the source or former contents of this tank was identified by Ransom in our research. It should be noted that no staining or odors indicative of the presence or release of OHM was observed in connection with this exposed tank.

A subsurface concrete cistern was observed at the northwest corner of the station building. The concrete top to this cistern appeared to be approximately 10-feet wide by 10-feet long, and the manhole cover was missing. Ransom observed the chamber to be filled with water, as well as other materials (e.g. roof shingles), which prevented determination/measurement of the depth of the chamber. A corroded metal

pipe protruded from the water in the chamber toward the manhole; however, this pipe was broken below the manhole opening, and no pipe connection or cut for entry to the station building was identified. The purpose of this structure is unknown. No sheens, staining, or odors indicative of the presence or release of OHM was observed in connection with the cistern.

Two approximate 300-gallon tanks were observed to have been discarded adjacent to the southerly side of the shed building. These tanks were identical, and each had one concave and one convex end. An approximate 1 square-foot hole was cut into each tank near the convex end, and water (probably rain water) was observed inside one of the tanks. No sheen was observed on the surface of the water inside the tank. The purpose/former contents of these tanks is unknown. Ransom observed two sets of three concrete saddles in the basement of the station building, which appeared to be the appropriate size to have supported these tanks. No staining or odors on the ground surface adjacent to the shed or in the basement in the vicinity of the saddles, indicative of a release of OHM, was observed in connection with the tanks. Based on radiators observed throughout the station building, it is assumed that these tanks may have been used to store water or generate steam for heating purposes.

An apparent coal stove was observed in the station basement, and coal debris (*de minimis*) was observed adjacent to the station bulkhead. No other evidence or information pertaining to former heating fuels at the Subject Property was identified by Ransom.

Ransom has completed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard Practice E 1527-05 for the property identified as Wood Island in the Town of Kittery, York County, Maine. Any exceptions to, or deletions from, this practice are described in Section 1.4 of this report. Based on the findings of this assessment, we have identified the following historical recognized environmental condition (REC) in connection with the Subject Property: Potential historic releases of OHM from the approximate former 250-gallon UST, reportedly utilized at the Site for fuel storage (kerosene, fuel oil, or boat fuel). Ransom did not identify records of proper abandonment for the UST; however, although constituting a REC by definition, potential historic releases of OHM from the subject by definition, potential historic releases of OHM from the warranting additional assessment, based on the following:

- Ransom did not identify OHM odors or stains in connection with the UST, which is currently exposed, significantly corroded, and filled with beach stones and sand; and
- The Site has been abandoned for over 65 years, and the area of the UST has been subject to wave action, tidal effects, and on-going significant erosion which is likely to have diluted or removed potential petroleum contaminants from this portion of the Site.

Therefore, we have not revealed significant conditions indicative of a release(s) or threatened release(s) of oil and/or hazardous material substances to soil and/or groundwater on the Subject Property as noted above. Ransom recommends that the UST carcass be handled and disposed of in accordance with applicable State and Federal worker safety and waste disposal regulations. Should OHM be identified in connection with the UST during the proposed Site redevelopment, Ransom recommends that an environmental professional be consulted to evaluate the extent of the contamination and associated response actions at that time.

Although outside of the scope of this Phase I ESA, it should be noted that Ransom observed presumed asbestos-containing building materials, which were in poor condition throughout the station building. In addition, flaking paint on walls throughout the station building may contain lead, based on the building

construction date (prior to 1978). Furthermore, bird droppings pose a potential health hazard for workers employed in proposed Site redevelopment activities or other users of the on-site building structure.

Ransom recommends that a Hazardous Materials Inventory (HMI) be conducted at the Subject Property to assess, inventory, and quantify potential asbestos-containing building materials, lead-based paint, bird droppings, and other potential hazardous building materials and/or universal wastes prior to building renovation or demolition.

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# 1.0 INTRODUCTION

The following report presents the findings of a Phase I Environmental Site Assessment (ESA) performed by Ransom Environmental Consultants, Inc. (Ransom) for Southern Maine Regional Planning Commission (SMRPC) at the former United States Coast Guard Lifesaving Station (USCG LSS) located on Wood Island, Town of Kittery (neighborhood referred to as "Kittery Point"), York County, Maine (the "Subject Property"). The Phase I ESA was prepared using United States Environmental Protection Agency (US EPA) Brownfields funding under SMRPC's Assessment Grant No. BF97187801.

The Subject Property encompasses the entirety of the approximate 1.25-acre Wood Island, and is located approximately ¼-mile east of the Maine-New Hampshire boundary in Portsmouth Harbor. The Subject Property is developed with two (2) buildings, the former USCGLSS building and a "tool house" ("station" and "shed", respectively; "Site Buildings"). Other improvements to the Subject Property include the "marine railway", which extends from the station boathouse to the ocean at the northwesterly portion of the island, marine seawalls ("north seawall" and "south seawall"), a concrete cistern, and two concrete structures, which appear to have been protective casings for wells. A partially exposed subsurface concrete structure located to the west of the station is presumed to be a former building foundation, although Ransom did not identify information in our research to confirm or refute this finding. Overgrown vegetation covers the majority of the island. Please refer to the attached Site Location Map (Figure 1) to view the general location of the Subject Property on a 7.5-minute topographic quadrangle

# 1.1 **PURPOSE**

The purpose of this Phase I ESA was to assess the environmental condition of the Subject Property by performing "all appropriate inquiry" into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice, taking into account commonly known and reasonably ascertainable information. The goal of the assessment was to identify recognized environmental conditions (RECs) in connection with the Subject Property. The term RECs 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, ground water, 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 threat to human 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.

By performing a Phase I ESA of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products, a user commonly satisfies one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability.

## 1.2 SCOPE OF WORK

This Phase I ESA was performed in general accordance with the requirements of the American Society for Testing and Materials International Designation: E 1527-05, *Standard Practice for Environmental Site* 

Assessments: Phase I Environmental Site Assessment Process, 2005 (ASTM Standard Practice) and Ransom's contract with SMRPC, dated March 18, 2009; and included the completion of the following tasks:

- Review municipal records and search state and federal environmental databases for sites or conditions of environmental concern;
- Review historical land use records to evaluate past use of the Subject Property and adjoining properties;
- Perform a site reconnaissance to visually and/or physically observe current conditions of the Subject property and the general land use of surrounding properties; and
- Conduct interviews with readily available past and present owners, operators, and occupants of the Subject Property.

## **1.3 SIGNIFICANT ASSUMPTIONS**

No significant assumptions were made during the performance of this Phase I ESA.

## 1.4 LIMITATIONS, EXCEPTIONS, AND DEVIATIONS

Along with the limitations set forth in various sections of the ASTM Standard Practice E 1527-05 protocol, the accuracy and completeness of this report is limited by the following:

- Access Limitations: Access to the second floor of the station building was limited due to structural deterioration and associated safety hazards. The third floor and observation tower portions of the station building were not accessible due to the absence of stairs, which had deteriorated. The tool shed structure was nearly entirely collapsed, and was not accessed.
- Physical Obstructions to Observations: Overgrown vegetation (primarily rosa rugosa and staghorn sumac) covering the majority of the Subject Property limited observation of the property grounds. Beach stones and sand which had apparently been carried into the station building basement by wave action obstructed observation of the basement floor. Bird droppings covered floors inside the station building at a depth of 1 inch to 1 foot, and obstructed observation of floors.
- Outstanding Information Requests: None.
- Historical Data Source Failure: The first reported developed use of the property identified in this assessment was the construction of a U.S. Navy military barracks in the 1800's. Reasonably ascertainable historical information sources researched in this assessment allowed uses of the property to be traced from the present back to 1866, at which time the Subject Property does not appear to have been developed. This is believed to post-date the property's obvious first developed use and constitutes a historical data failure per ASTM Standard Practice E 1527-05 § 8.3.2.3. However, based on the identified nature of development and use at the time, the historical data failure/data gap does not appear to represent a significant concern warranting additional investigation.

- Exceptions: None
- Deviations: None
- Other: None

The findings provided by Ransom in this report are based solely on the information reported in this document. Should additional information become available in the future, this information should be reviewed by Ransom and the findings presented herein may be modified. It should be noted that information obtained from state and local agencies is not necessarily all-inclusive and that files may have been reviewed and purged by officials prior to review by the public.

# 1.5 SPECIAL TERMS AND CONDITIONS

This Phase I ESA was conducted in accordance with Ransom's contract with SMRPC, dated March 18, 2009. Authorization and site access was coordinated through Mr. Jonathan Carter, Town Manager for the Town of Kittery, and Mr. Bion Pike, Kittery Harbormaster, respectively.

# 1.6 USER RELIANCE

The services and the contents of any project reports and associated documents provided to the client by Ransom are solely for the benefit of SMRPC and its Brownfields Program on behalf of the Town of Kittery, their affiliates and subsidiaries and their successors, assigns, and grantees. Reliance or any use of this report by anyone other than SMRPC or the Town of Kittery, for whom it was prepared, is prohibited. Reliance or use by any such third party without explicit authorization in the report does not make said third party a third party beneficiary to Ransom's contract with SMRPC. Any such unauthorized reliance on or use of this report, including any of its information or conclusions, will be at the third party's risk. For the same reasons, no warranties or representations, expressed or implied in this report, are made to any such third party.

## 2.0 SITE DESCRIPTION

## 2.1 LOCATION AND LEGAL DESCRIPTION

The Subject Property is known as the former Wood Island USCG LSS and encompasses the entirety of Wood Island (approximately 1.25 acres), located in Portsmouth Harbor in the area known as "Kittery Point" in the Town of Kittery, York County, Maine. The Subject Property is also located at the Piscataqua River Outlet to the Atlantic Ocean, approximately <sup>1</sup>/<sub>4</sub>-mile east of the boundary between Maine and New Hampshire. Refer to the attached Site Location Map to view the location of the Subject Property on a topographic map.

According to personnel at the Town of Kittery Municipal Offices, the Subject Property is not identified by a Tax identification number, as it is exempt from Federal taxation, and is currently owned by the Town of Kittery. In addition, as the Subject Property is not improved with streets, no street address exists for the Subject Property.

According to a prior report (refer to Section 3.8), the Subject Property has also been known as U-Me-449A, Wood Island Coast Guard Station, Portsmouth Harbor Coast Guard Station, Wood Island Lifesaving Station, and Old Portsmouth Harbor Lifeboat Station.

## 2.2 SUBJECT PROPERTY AND VICINITY CHARACTERISTICS

The Subject Property is located within the Town of Kittery's Residential – Rural Conservation (R-RC) zone, and is part of a water body protection area. The nearest mapped land formations include two islands to the east and west of the Subject Property; including Gerrish Island, located approximately <sup>1</sup>/<sub>4</sub>-mile northeast of the Subject Property and New Castle Island, located approximately <sup>3</sup>/<sub>4</sub>-miles to the west of the Subject Property. A series of seven (7) "cribs", structures constructed of stone and timber and extending from the ocean floor to its' surface which were used by the military to suspend anti-submarine/anti-torpedo nets during World War II, "connect" Wood Island to Gerrish Island. The Kittery Point area is currently utilized for various purposes, including primarily residential, commercial, and military uses, with Portsmouth Naval Shipyard located on Seavey Island approximately 1.75 miles northwest of the Subject Property.

#### 2.3 CURRENT USE OF THE PROPERTY

According to a prior report (refer to Section 3.8), the Subject Property is visited by up to 1,000 boaters and tourists annually for recreational purposes. The Site Buildings are abandoned and in extreme disrepair, and they have not been occupied since circa 1945, following the United States Navy's use of the island as a defensive position in World War II.

#### 2.4 DESCRIPTION OF STRUCTURES, ROADS, OTHER IMPROVEMENTS ON THE PROPERTY

The Subject Property is developed with two (2) buildings, including the former United States Lifesaving Station building ("station") and a "tool house" ("Site Buildings"). Other improvements to the Subject Property include the "marine railway", which extends from the station boathouse to the ocean at the northwesterly portion of the island, marine seawalls ("north seawall" and "south seawall"), a concrete cistern, and two concrete structures which appear to have been protective casings for wells.

A partially exposed subsurface concrete structure located to the west of the station is presumed to be a former building foundation, although Ransom did not identify information in our research to confirm or

refute this finding. Overgrown vegetation covers the majority of the island. Refer to the attached Site Plan (Figure 2) for the location of key site features as well as areas of potential environmental concern.

# 2.5 CURRENT USES OF ADJOINING PROPERTIES

The Subject Property is an island located in Portsmouth Harbor at the Piscataqua River outlet to the Atlantic Ocean, and is surrounded by ocean. Information on abutting properties is not considered pertinent to the identification of RECs in connection with the Subject Property, based on the Subject Property being an island, and therefore, is hydrologically isolated from abutting properties.

# 3.0 USER-PROVIDED INFORMATION

An ASTM Phase I ESA User Questionnaire was forwarded to the ESA user/client, Mr. Jonathan Carter, Kittery Town Manager, for completion as part of this assessment. Mr. Carter did not provide information pertinent to the identification of RECs in connection with the Subject Property. A copy of the completed User Questionnaire is included as Appendix A.

# 3.1 TITLE RECORDS

No title records in connection with the Subject Property were provided by the user/client.

## 3.2 Environmental Liens or Activity and Use Limitations

No environmental liens or activity/use restrictions in connection with the Subject Property were identified by the user/client.

## 3.3 SPECIALIZED KNOWLEDGE

No specialized knowledge in connection with the Subject Property was provided by the user/client with the exception of that information discussed throughout pertinent sections of this report.

## 3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

No additional commonly known or reasonably ascertainable information about the Subject Property that is material to RECs in connection with the Subject Property was provided by the user/client.

## 3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The user/client did not identify a reduction in the purchase price of the Subject Property, compared to the fair market value, which was due to the Subject Property being impacted by hazardous substances or petroleum products.

## 3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

The Subject Property owner (Town of Kittery) is the user/client, and Mr. Jonathan Carter, Kittery Town Manager, was interviewed as part of this Phase I ESA (refer to Section 6.1); however, Mr. Carter did not provide information pertinent to the identification of RECs in connection with the Subject Property. The Subject Property is currently vacant, and therefore, a property "manager" and site occupants do not currently exist for the Subject Property.

## 3.7 REASON FOR PERFORMING PHASE I ESA

This Phase I ESA was performed as part of environmental due diligence to support the user/client's proposed redevelopment of the Site.

## **3.8 PREVIOUS ENVIRONMENTAL REPORTS**

The Town of Kittery provided Ransom with a copy of one (1) prior report for the Subject Property: *Wood Island Feasibility Study*, prepared by the University of New Hampshire (UNH) and Appledore

Engineering, Inc., dated May, 2008 ("Feasibility Study"/"prior report"). Applicable information contained in the Feasibility Study is summarized throughout pertinent sections of this report.

## 4.0 **RECORDS REVIEW**

#### 4.1 STANDARD ENVIRONMENTAL RECORD SOURCES

Ransom contracted Environmental Data Resources, Inc. (EDR) to conduct a search of federal and state databases containing known and suspected sites of environmental contamination. Any listed sites identified within the approximate minimum search distance (AMSD) from the federal and state environmental records database listings specified in ASTM Standard Practice E 1527-05 are summarized in the following table. A copy of the EDR research data and a description of the databases are included in Appendix B of this report.

DATABASE RECORD	AMSD (miles)	Total Sites Found	On Subject Property	On Adjoining Property
Federal NPL List	1	0	No	No
Federal Delisted NPL List	0.5	0	No	No
Federal CERCLIS List	0.5	0	No	No
Federal CERC-NFRAP List	0.5	0	No	No
Federal RCRA CORRACTS Facilities List	1	0	No	No
Federal RCRA Non-CORRACTS TSD Facilities List	0.5	0	No	No
Federal RCRA Generators List	Property and Adjoining	0	No	No
Federal Institutional/Engineering Controls Registries	Property Only	0	No	No
Federal ERNS List	Property Only	0	No	No
State-Equivalent NPL List	1	0	No	No
State-Equivalent CERCLIS List	0.5	0	No	No
State Landfill and/or Solid Waste Disposal Site List	0.5	0	No	No
State Leaking UST List	0.5	0	No	No
State Registered UST List	Property and Adjoining	0	No	No
State Institutional/Engineering Controls Registries	Property Only	0	No	No
State Voluntary Cleanup Sites	0.5	0	No	No
State Brownfield Sites	0.5	0	No	No

## 4.1.1 Subject Property

The Subject Property was not identified in environmental databases searched by EDR.

# 4.1.2 Discussion of Database Findings

No properties were identified in environmental databases located within the AMSD from the Subject Property, according to EDR. Listed properties located outside of AMSDs are not anticipated to impact the Subject Property. In addition, given that the Subject Property is hydraulically isolated from properties in its vicinity, these properties are not anticipated to represent an environmental concern to the Subject Property.

## Orphan Sites

EDR "orphan" site designation indicates insufficient address information for the site to be plotted. Ransom reviewed the three (3) Orphan Sites identified by EDR and determined that the Subject Property is hydrologically isolated from these properties, and therefore, these Orphan Sites are unlikely to impact the Subject Property.

# 4.2 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

Ransom contacted the Town of Kittery municipal offices, the United States Coast Guard, the United States Lifesaving Station Heritage Association, and the Maine Department of Environmental Protection (MEDEP) for information pertaining to the Subject Property, including records of underground or aboveground storage tanks, hazardous waste storage, and/or petroleum or hazardous materials spills at the Subject Property. Information obtained from the municipal offices and the MEDEP is summarized in the following sections.

# 4.2.1 Municipal Offices

The Town of Kittery municipal offices (including the Assessor's Office, Planning Office, and Code Enforcement Office) were unable to locate files for the Site. As stated in Section 2.1, the Subject Property is not identified by a tax identification number, as it is exempt from Federal taxation and is currently owned by the Town of Kittery. In addition, as the Subject Property is not improved with streets, no street address exists for the Subject Property. As such, the Town indicated that locating files for the Subject Property, if they exist, would be nearly impossible. The Town Manager provided Ransom with files for the Subject Property, all of which pertained to the proposed redevelopment and appeared to have been digested by UNH/Appledore in the Feasibility Study. Ransom reviewed these files and did not identify information material to the identification of RECs in connection with the Subject Property.

## 4.2.2 Fire Department

On November 23, 2009, Ransom contacted Chief O'Brien of the Town of Kittery Fire Department to request information in connection with the Subject Property, including records of underground or aboveground storage tanks, hazardous waste storage, and/or petroleum or hazardous materials spills. Mr. O'Brien stated that the fire department does not have records or knowledge of conditions pertinent to the identification of RECs in connection with the Subject Property.

## 4.2.3 Maine Department of Environmental Protection

On November 16, 2009, Ransom reviewed the following records available on the MEDEP Bureau of Remediation and Waste Management (BRWM) website:

• Spill Reports Master List;

- Registered Underground Storage Tanks database;
- Active and Out of Service Registered Storage Tanks Including Tanks that have not been Properly Abandoned database;
- The Division of Remediation Sites List Interactive Map; and
- The Hazardous Oil Spill System (HOSS) Spill Sites Interactive Map.

The Subject Property was not identified on any of the MEDEP records reviewed by Ransom.

# 4.2.4 United States Coast Guard

On November 18 and December 2, 2009, Ransom submitted Freedom of Information Act (FOIA) requests to the United States Coast Guard Headquarters FOIA Coordinator and Historian's Office, respectively, for information pertaining to the Subject Property. On December 9, 2009, the USCG responded and provided Ransom with a historic photograph of the Site (undated, included in Appendix C). An apparent fill port, piping, and/or vent are shown in the area of the Site where Ransom observed the underground storage tank (UST) (refer to Section 5.2.2). As noted in Section 6.5 below, reportedly, this UST may have been formerly utilized at the Site for fuel such as kerosene, heating oil, or boat fuel. No additional information pertinent to the identification of RECs in connection with the Site was provided by the USCG.

# 4.2.5 United States Lifesaving Station (USLSS) Heritage Association

On November 18, 2009, Ransom submitted a request for information on the Subject Property to the United States Lifesaving Service Heritage Association. Mr. Wick York responded and referred Ransom to the United States National Archives Records Administration, Cartographic and Architectural Section for an early (undated) site plan showing the proposed location of a lookout tower, which is believed to be part of the National Archive Collection: United States Life Saving Service Plans and Drawings, Records of the U. S. Coast Guard, Record Group 26. No additional information pertinent to the identification of potential RECs at the Subject Property was provided by the USLSS Heritage Association.

# 4.2.6 United States National Archives and Records Administration

On December 2, 2009, Ransom submitted a request for information on the Subject Property to the United States National Archives Records Administration (NARA), Cartographic and Architectural Section. On December 19, 2009, NARA responded and provided Ransom with three drawings, including a sketch of Wood Island and the vicinity and two depictions of a proposed lighthouse tower. No additional information pertinent to the identification of RECs in connection with the Site was provided by NARA.

# 4.3 PHYSICAL SETTING SOURCES

# 4.3.1 Topography

According to EDR, the general topographic slope at the Subject Property is toward the southwest. Based on the Kittery, Maine USGS Quadrangle and data reported by EDR, the general elevation of the Subject Property is 23 feet above the National Geodetic Vertical Datum (NGVD).

## 4.3.2 Soils/Geology

As mapped by the Maine Geological Survey (MGS), surficial geology in the vicinity of the Subject Property consists of glaciomarine deposits, comprised of silt, clay, sand, and minor amounts of gravel as well as till, which consists of a heterogeneous mixture of sand, silt, clay, stones and may include many boulders. Bedrock in the vicinity of the Subject Property is mapped by MGS as interbedded pelite and sandstone of the Rye Formation.

According to Mr. Carter, it is rumored that the Subject Property was historically two islands which were connected by the placement of fill. According to the Feasibility Study, fill was placed behind each seawall for drainage. No additional information pertaining to potential fill materials at the Subject Property was identified by Ransom in our research.

## 4.3.3 Surface Water Bodies/Floodplains

The Subject Property is an island located in Portsmouth Harbor at the Piscataqua River outlet to the Atlantic Ocean, and is surrounded by ocean. According to the EDR report, portions of the Subject Property are located within a National Wetlands Inventory wetland area, and the Subject Property is not located within a flood zone.

## 4.3.4 Hydrogeology

Groundwater at the Subject Property is anticipated to be tidally influenced. Based on information provided in the Feasibility Study, which indicates that a well was constructed and utilized on the Subject Property, it appears that potable groundwater resources are available to the Subject Property. The influence of saltwater intrusion on groundwater resources at the Subject Property is unknown.

## 4.4 HISTORICAL USE INFORMATION FOR THE PROPERTY

The history of the Subject Property was researched to ascertain past use from the present back to the property's first developed use, or back to 1940, whichever was earlier. Reasonably ascertainable historical information sources researched in this assessment allowed uses of the Subject Property to be traced from the present back to 1866, at which time the Subject Property appears to have been undeveloped, although information in the Feasibility Study suggests that a U.S. Navy military barrack was constructed on the island in the early 1800's. Historical research documentation, such as aerial photographs and historical topographic maps are included in Appendix C. The following standard historical sources were reviewed by Ransom:

- Aerial photographs provided by the United States Department of Agriculture (USDA) Farm Service Agency (FSA) Scarborough, Maine Service Center, dated 1962, 1980 and 1991;
- Aerial photographs provided by EDR, dated 1973, 1977, 1986, 1991, 1998, 2000, and 2006;
- Historical topographic maps provided by EDR, dated 1920, 1944, 1949, 1956, 1973, 1989, and 1995;
- Historical topographic maps provided by the University of New Hampshire Library Government Information Department (online), dated 1893, 1920 and 1956;

- Historical City Directory Abstract provided by EDR dated 1961, 1971, 2000, and 2008;
- An 1866 Portsmouth Harbor Chart viewed on the Historic Map Works Residential Genealogy website;
- Maine Department of Environmental Protection Bureau of Remediation and Waste Management online resources (refer to Section 4.2.4);
- Previous environmental report by UNH and Appledore Engineering, Inc. entitled "Wood Island Feasibility Study", dated May, 2008 (refer to Section 3.8); and
- U.S. Coastguard factsheet, "Station Jerry's Point, New Hampshire" and undated historic photograph.

The following table is presented as a summary of the historical use of the Subject Property over time.

Year(s)	Property Use and Observed Details	Reference Source
Circa 1950 – Present	Tourism/Recreation (unofficial), vacant/abandoned former Lifesaving station; Jurisdiction transferred from U.S. Coastguard to the U.S. Department of the Interior (DOI) (1971); Jurisdiction transferred from the DOI to the Town of Kittery (1973)	Prior report; Site observations; Aerial photographs
1945	Jurisdiction transferred from U.S. Navy to U.S. Coastguard	Prior report
1941 – 1945	United States Navy Observation Station during World War II	Prior report
1907-1941	United States Lifesaving Station (U.S. Coastguard)	Prior reports, topographic maps, aerial photographs
19 <sup>th</sup> century	Maine State Senate and House of Representatives ceded the Subject Property to the Federal Government, Subject Property is used as a United States Navy Military Barrack & yellow fever quarantine	Prior report

According to the Feasibility Study report, the Site Buildings were constructed in 1907 for use in connection with the lifesaving station. Historically, the Subject Property appears to have been primarily utilized by the military and Coast Guard until circa 1945; and has since been vacant and used for recreational purposes. Based on the 1866 and 1893 historic maps reviewed by Ransom, the Subject Property does not appear to have been developed with buildings prior to 1907; however, according to the Feasibility Study, it was utilized by the U.S. Navy as a military barracks and yellow fever quarantine in the 19<sup>th</sup> century.

## 4.5 HISTORICAL USE INFORMATION FOR ADJOINING PROPERTIES

Information on abutting properties is not considered pertinent to the identification of RECs in connection with the Subject Property based on the Subject Property being an island, and therefore, is hydrologically isolated from abutting properties.

## 5.0 SITE RECONNAISSANCE

On November 17, 2009, Ransom conducted a reconnaissance of the Subject Property. A photograph log is included in Appendix D.

## 5.1 METHODOLOGY AND LIMITING CONDITIONS

The Subject Property reconnaissance included observations of the Subject Property grounds and interior portions of the station building for the identification or evidence of releases, or potential releases of oil and hazardous materials (OHM), or a material threat of releases of OHM. As stated in Section 1.4, Ransom encountered multiple access limitations and obstructions to our observations, including the following:

- Access to the second floor of the station building was limited due to structural deterioration and associated safety hazards.
- The third floor and observation tower portions of the station building were not accessible due to the absence of stairs, which had deteriorated.
- Beach stones and sand which had apparently been carried into the station building basement by wave action obstructed observation of the basement floor.
- Bird droppings covered floors inside the station building at a depth of 1 inch to 1 foot, and obstructed observation of floors.
- The tool shed structure was nearly entirely collapsed, and was not accessed.
- Overgrown vegetation (primarily rosa rugosa and staghorn sumac) covering the majority of the Subject Property limited observation of the property grounds.

Ransom was transported to and from the Subject Property by Mr. Bion Pike, Kittery Harbormaster. Weather conditions at the time of the site reconnaissance included temperatures around 50 degrees Fahrenheit, clear sky, moderate wind and low humidity. Ransom arrived to the Subject Property near low tide, and departed near high tide. Upon departure, the southernmost tip of the island had become inaccessible via walking due to submersion of an approximate 6-foot strip of land.

## 5.2 GENERAL SITE SETTING AND OBSERVATIONS

The Subject Property is developed with two (2) buildings, including the former United States Lifesaving Station building and a "tool house". Other improvements to the Subject Property include the "marine railway", which extends from the station boathouse to the ocean at the northwesterly portion of the island, marine seawalls ("north seawall" and "south seawall"), a concrete cistern, and two concrete structures which appear to have been protective casings for wells. A partially exposed subsurface concrete structure located to the west of the station is presumed to be a former building foundation, although Ransom did not identify information in our research to confirm or refute this finding. Overgrown vegetation covers the majority of the island.

The Site was abandoned circa 1945, and has since been used for a recreation area by boaters and tourists. The Site Buildings are extremely dilapidated and unsafe. Floors, walls, ceilings, etc. were observed to have caved in throughout the station building, and in one area, a radiator was observed to have apparently fallen through the floor, which appears to have been weakened by water intrusion, bird droppings, dry rot, and age. Bird droppings cover most surfaces within the station building, and some piles of approximately 1-foot in depth were observed. Presumed asbestos containing materials, such as corrugated paper piping insulation, were also observed to be damaged and located throughout the station. Beer cans located throughout the station building and drawings on the station walls indicate vandalism at the Subject Property. Miscellaneous debris/litter was observed throughout the Subject Property, and appears to be a mixture of items left by visitors and items washed up by wave action. Refer to the attached Site Plan (Figure 2) for locations of key site features.

## 5.2.1 Hazardous Substances and Petroleum Products

No obvious evidence of hazardous substances or petroleum products was observed on the Subject Property at the time of the site reconnaissance.

## 5.2.2 Storage Tanks

## Underground Storage Tanks

An approximate 250-gallon, corroded steel UST was observed adjacent to the eastern side of the marine railway on a slight slope at the border between beach sand/stones and vegetation. No evidence of fill or vent pipes, access ways, or other UST utilities was observed at the Subject Property in connection with the UST. The top-half of the UST was exposed, and beach stones visible through corroded parts of the tank appeared to have filled the tank. Based on a photo of the tank included in the Feasibility Study and Ransom's current observations, which are approximately 15 months later than the Feasibility Study, it appears that the tank is more exposed now than it was 15 months ago, indicating that the UST was likely utilized on-Site at one time and is now becoming exposed by ongoing erosion. An undated historic photograph of the Site provided by the US Coast Guard shows an apparent fill port, piping, and/or vent in the area where Ransom observed the UST. Reportedly, this UST may have been formerly utilized for fuel such as kerosene, heating oil, or boat fuel. No additional information pertaining to the source or former contents of this tank was identified by Ransom in our research. It should be noted that no staining or odors indicative of the presence or release of OHM was observed in connection with this exposed tank.

A subsurface concrete cistern was observed at the northwest corner of the station building. The concrete top to this cistern appeared to be approximately 10-feet wide by 10-feet long, and the manhole cover was missing. Ransom observed the chamber to be filled with water, as well as other materials (e.g. roof shingles), which prevented determination/measurement of the depth of the chamber. A corroded metal pipe protruded from the water in the chamber toward the manhole; however, the pipe was broken below the manhole opening, and no pipe connection or cut for entry to the station building was identified. The purpose of this structure is unknown. No sheens, staining, or odors indicative of the presence or release of OHM was observed in connection with the cistern.

#### Aboveground Storage Tanks

Two approximate 300-gallon aboveground storage tanks (ASTs) were observed to have been discarded adjacent to the southerly side of the shed building. These tanks were identical, and had one concave and one convex end. An approximate 1-square-foot hole was cut into each tank near the convex end, and water (probably rain water) was observed inside one of the tanks. No sheen was observed on the surface

of the water inside the tank. The purpose/former contents of these tanks is unknown. Ransom observed two sets of three concrete saddles in the basement of the station building which appeared to be the appropriate size to have supported these tanks. No staining or odors on the ground surface adjacent to the shed or in the basement in the vicinity of the saddles, indicative of a release of OHM, was observed in connection with the tanks. Based on radiators observed throughout the station building, it is assumed that these tanks may have been used to store water or generate steam for heating purposes.

An approximate 10-foot wide by 10-foot long by 5-foot high concrete block tank was observed at the northeasterly interior portion of the station basement. While this structure is assumed to have held drinking water, no information confirming its purpose was identified by Ransom in our research.

# 5.2.3 Odors

No strong, pungent, or noxious odors were noted on the Subject Property during the site reconnaissance.

## 5.2.4 Pools of Liquid

No standing water or pools of liquid were observed during the site reconnaissance.

## 5.2.5 Drums

No drums were observed on the Subject Property during the site reconnaissance.

## 5.2.6 Unidentified Substance Containers

Please refer to Section 5.2.2 for information pertaining to unidentified substance containers observed during the site reconnaissance. In addition, an approximate 15-gallon corroded metal container was observed beneath the marine railway, and appeared to be empty with no obvious evidence of a release of OHM.

## 5.2.7 Polychlorinated Biphenyls

#### Transformers

No electrical transformers were observed on the Subject Property during the site reconnaissance.

Other

No electrical or hydraulic equipment known to contain, or likely to contain, polychlorinated biphenyls (PCBs) was observed.

## 5.3 **INTERIOR OBSERVATIONS**

## 5.3.1 Heating/Cooling

Steam radiators were observed throughout the station building. An apparent coal stove was observed in the station basement, and coal debris (*de minimis*) was observed adjacent to the station bulkhead. No other evidence or information pertaining to former heating fuels at the Subject Property was identified by Ransom.

## 5.3.2 Stains or Corrosion

Ransom did not observe obvious evidence of staining and/or corrosion, indicative of a release of OHM, in the Site Buildings during our reconnaissance.

#### 5.3.3 Drains and Sumps

Ransom did not observe evidence of floor drains or sumps in connection with the Site Buildings during our reconnaissance.

#### 5.4 EXTERIOR OBSERVATIONS

#### 5.4.1 Pits, Ponds or Lagoons

No pits, ponds or lagoons were observed on the Subject Property during the site reconnaissance.

## 5.4.2 Stained Soil or Pavement

Neither stained soil nor stained pavement was observed on the Subject Property during the site reconnaissance.

## 5.4.3 Stressed Vegetation

No stressed vegetation, indicative of a release of OHM, was observed on the Subject Property during the site reconnaissance.

#### 5.4.4 Solid Waste

#### Fill Material

Based on information provided by Mr. Carter and in the Feasibility Study, fill material may have been placed on the inland side of each seawall in order to encourage draining, as well as to connect the developed portion of the island with the undeveloped southern tip (i.e., Wood Island may have historically been two islands prior to filling). No additional information pertaining to fill materials at the Site was identified by Ransom in our research.

#### Dumpsters

No dumpsters were observed at the Subject Property during Ransom's reconnaissance.

#### Other

Miscellaneous solid waste (general trash/litter) was observed throughout the Subject Property, and appears to be a mixture of items left by visitors and items washed up by wave action. Partially buried and corroded piping (ranging from 2 to 4 inches in diameter) was observed at various locations on the island; however, the inlets and outlets of the piping were not located. These pipes appear to have been formerly associated with water supply and/or sewage disposal, though no information to confirm this assumption was identified by Ransom in our research.

## 5.4.5 Wastewater

Wastewater is not currently generated at the Subject Property. Ransom did not identify information on historic wastewater handling at the Subject Property in our research.

## 5.4.6 Wells

No wells were observed on the Subject Property at the time of the site reconnaissance; however, an approximate 3-foot by 3-foot by 2-foot deep open-top concrete structure was observed protruding from the ground between the station and shed buildings on the southerly side of the island. Based on a 1955 topographic map included in the Feasibility Study, this is the location of the former water supply well. The interior of the structure was overgrown with weeds, and could not be thoroughly inspected; however, it appears that the well has been filled.

An unidentified concrete structure similar to the one described in the paragraph above was observed at the west side of the marine railway at the border between vegetation and beach. This structure had a concrete lid with a rebar handle; however, due to erosion of adjacent soils onto the structure and sumac roots, which had grown into this soil, the cover could not be removed in order to inspect the interior. While this structure appears to be a water supply well cover, the purpose of this structure was not confirmed by Ransom in our research.

## 5.4.7 Septic Systems

Neither septic systems nor cesspools were observed on the Subject Property during the site reconnaissance. It is possible that the cistern discussed in Section 5.2.2 was used for sewage disposal; however, the purpose of this structure was not confirmed by Ransom in our research.

## 6.0 INTERVIEWS

Ransom interviewed the following entities/individuals in an effort to obtain information indicating potential RECs in connection with the Subject Property.

# 6.1 PAST AND PRESENT SUBJECT PROPERTY OWNERS

Past and present Subject Property owners were not interviewed as part of this Phase I ESA, with the exception of Mr. Jonathan Carter, Kittery Town Manager (the Subject Property is owned by the Town of Kittery). Mr. Carter stated that it is rumored that the Subject Property was historically two distinct islands, which were connected by the placement of fill material. Mr. Jonathan Carter, Kittery Town Manager, completed a User Questionnaire for the Subject Property (Appendix A). Mr. Carter did not provide information pertinent to the identification of potential RECs in connection with the Subject Property.

## 6.2 SUBJECT PROPERTY MANAGER

There is currently not a property manager for the Subject Property.

## 6.3 SUBJECT PROPERTY OCCUPANTS

The Subject Property is currently vacant; therefore, there are no Subject Property occupants to be interviewed as part of this Phase I ESA.

# 6.4 LOCAL GOVERNMENT OFFICIALS

Please refer to Section 4.2 for a discussion of interviews with local government officials.

## 6.5 OTHERS

On November 18, 2009, Ransom interviewed Mr. Jeremy D'Entremont of the Friends of Portsmouth Harbor Lighthouse and keeper of Whaleback Lighthouse, located on an island to the south of the Subject Property. Ransom was referred to Mr. D'Entremont by Mr. Carter. Mr. D'Entremont stated that he has not visited the Subject Property and is not intimately familiar with historic operations on the island. Ransom questioned Mr. D'Entremont regarding his knowledge of general operations on islands in the harbor as pertain to heating fuels, water supply, and sewage treatment. Mr. D'Entremont stated that to his knowledge, Whaleback Lighthouse was powered by electricity run through a cable, which extended from Newcastle Island to Wood Island and on to the lighthouse through circa 1950, when the line was severed. Ransom observed this severed line at the northern side of the Subject Property. Mr. D'Entremont stated that coal stoves are common to islands in Portsmouth Harbor, and if the UST Ransom observed at the site was utilized in connection with the Site Buildings, it was likely to have contained kerosene. Mr. D'Entremont indicated that common "sewage disposal" practice on the islands was an outhouse situated over the water until a few decades ago. No additional information pertinent to the identification of RECs in connection with the Subject Property was provided by Mr. D'Entremont.

## 7.0 SUMMARY OF KEY FINDINGS

The Subject Property is known as Wood Island, is located in the Kittery Point Area of Portsmouth Harbor and the Piscataqua River, and is improved with two (2) buildings, including the former USCG LSS and a "tool house" ("Site Buildings"). The Subject Property is also improved with a "marine railway", which extends from the station boathouse to the ocean at the northwesterly portion of the island, marine seawalls ("north seawall" and "south seawall"), a concrete cistern, and two concrete structures which appear to have been protective casings for wells. A partially exposed subsurface concrete structure located to the west of the station is presumed to be a former building foundation, although Ransom did not identify information in our research to confirm or refute this finding. The Subject Property encompasses the entirety of the approximate 1.25-acre Wood Island, and is located approximately <sup>1</sup>/<sub>4</sub>-mile east of the Maine-New Hampshire boundary in Portsmouth Harbor in the Town of Kittery, York County, Maine.

According to a prior report (Feasibility Study) prepared by UNH and Appledore Engineering and a USCG factsheet on the Subject Property, the Site Buildings were constructed in 1907 for use in connection with the lifesaving station. The Subject Property appears to have been historically utilized by the U.S. Navy as a barracks and yellow fever quarantine in the 1800's, by the United States Lifesaving Service and Coast Guard as a lifesaving station from 1907 through circa 1941, by the U.S. Navy as an observation station during World War II from 1941 through 1945, and has since been vacant and unofficially used for recreational purposes.

Mr. Jonathan Carter, Kittery Town Manager, stated that it is rumored that the Subject Property was historically two distinct islands which were connected by the placement of fill material. In addition, according to the Feasibility Study, fill was placed behind each of the marine seawalls to promote drainage. Ransom did not identify additional information in our research regarding the potential placement or origin of fill materials at the Subject Property.

The Subject Property is located within the Town of Kittery's Residential – Rural Conservation (R-RC) zone, and is part of a water body protection area. The nearest mapped land formations include islands to the east and west of the Subject Property including Gerrish Island, located approximately ¼-mile northeast of the Subject Property, and New Castle Island, located approximately ¾-miles to the west of the Subject Property. A series of seven (7) "cribs", structures constructed of stone and timber and extending from the ocean floor to its' surface, which were used by the military to suspend anti-submarine/anti-torpedo nets during World War II, "connect" Wood Island to Gerrish Island. The Kittery Point area is currently utilized for various purposes, including primarily residential, commercial, and military uses, with Portsmouth Naval Shipyard located on Seavey Island, approximately 1.75 miles northwest of the Subject Property.

Ransom contracted EDR to conduct a search of federal and state databases containing known and suspected sites of environmental contamination. The Subject Property was not identified in environmental databases searched by EDR. No properties were identified in environmental databases located within the AMSD from the Subject Property, according to EDR. Listed properties located outside of AMSDs are not anticipated to impact the Subject Property. In addition, given that the Subject Property is hydraulically isolated from properties in its vicinity, these properties are not anticipated to represent an environmental concern to the Subject Property. EDR "orphan" site designation indicates insufficient address information for the site to be plotted.

Ransom reviewed the three (3) Orphan Sites identified by EDR and determined that the Subject Property is hydrologically isolated from these properties, and therefore, these Orphan Sites are unlikely to impact the Subject Property.

On November 17, 2009, Ransom conducted a reconnaissance of the Subject Property. Ransom encountered multiple access limitations and obstructions to our observations, including structural deterioration of the station building, which prevented access to portions of the second floor and the entirety of the third floor and observation tower; the presence of beach stones, which washed into the station basement and prevented observation of the basement floor; the presence of bird droppings throughout the station building, which prevented observation of the remaining floors; the collapse of the tool shed, which prevented access and interior observation; and overgrown vegetation on the island which hindered full observation of the general property grounds. Presumed asbestos containing materials, such as corrugated paper piping insulation, were observed to be damaged and located throughout the station building, and flaking paint was observed on the interior station walls.

An approximate 10-foot long by 10-foot wide by 5-foot high concrete block tank was observed at the northeasterly interior portion of the station basement. While this structure is assumed to have held drinking water, no information confirming its purpose was identified by Ransom during our research.

An approximate 250-gallon, corroded steel UST was observed adjacent to the eastern side of the marine railway on a slight slope at the border between beach sand/stones and vegetation. No evidence of fill or vent pipes, access ways, or other UST utilities was observed at the Subject Property in connection with the UST. The top-half of the UST was exposed, and beach stones visible through corroded parts of the tank appeared to have filled the tank. Based on a photo of the tank included in the Feasibility Study and Ransom's current observations, which are approximately 15 months later than the Feasibility Study, it appears that the tank is more exposed now than it was 15 months ago; indicating that the UST was likely utilized on-Site at one time and is now becoming exposed by ongoing erosion. An undated historic photograph of the Site provided by the US Coast Guard shows an apparent fill port, piping, and/or vent in the area where Ransom observed the UST. Reportedly, this UST may have been formerly utilized for fuel such as kerosene, boat fuel or heating oil. No additional information pertaining to the source or former contents of this tank was identified by Ransom in our research. It should be noted that no staining or odors indicative of the presence or release of OHM was observed in connection with this exposed tank.

A subsurface concrete cistern was observed at the northwest corner of the station building. The concrete top to this cistern appeared to be approximately 10-feet wide by 10-feet long, and the manhole cover was missing. Ransom observed the chamber to be filled with water, as well as other materials (e.g. roof shingles), which prevented determination/measurement of the depth of the chamber. A corroded metal pipe protruded from the water in the chamber toward the manhole; however, this pipe was broken below the manhole opening, and no pipe connection or cut for entry to the station building was identified. The purpose of this structure is unknown. No sheens, staining, or odors indicative of the presence or release of OHM was observed in connection with the cistern.

Two approximate 300-gallon tanks were observed to have been discarded adjacent to the southerly side of the shed building. These tanks were identical, and each had one concave and one convex end. An approximate 1 square-foot hole was cut into each tank near the convex end, and water (probably rain water) was observed inside one of the tanks. No sheen was observed on the surface of the water inside the tank. The purpose/former contents of these tanks is unknown. Ransom observed two sets of three concrete saddles in the basement of the station building, which appeared to be the appropriate size to have supported these tanks. No staining or odors on the ground surface adjacent to the shed or in the basement in the vicinity of the saddles, indicative of a release of OHM, was observed in connection with the tanks. Based on radiators observed throughout the station building, it is assumed that these tanks may have been used to store water or generate steam for heating purposes.

An apparent coal stove was observed in the station basement, and coal debris (*de minimis*) was observed adjacent to the station bulkhead. No other evidence or information pertaining to former heating fuels at the Subject Property was identified by Ransom.

## 8.0 DATA GAPS

No significant data gaps were identified in the information collected for this assessment that affect the ability to identify conditions indicative of releases or threatened releases of OHM or that would materially affect our conclusions and opinions relative to recognized environmental conditions in connection with the Site.

## 9.0 CONCLUSIONS AND OPINIONS

Ransom has completed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard Practice E 1527-05 for the property identified as Wood Island in the Town of Kittery, York County, Maine. Any exceptions to, or deletions from, this practice are described in Section 1.4 of this report. Based on the findings of this assessment, we have identified the following historical REC in connection with the Subject Property: Potential historic releases of OHM from the approximate former 250-gallon UST, reportedly utilized at the Site for fuel storage (kerosene, boat fuel, or fuel oil). Ransom did not identify records of proper abandonment for the UST; however, although constituting a REC by definition, potential historic releases of OHM from the UST are not anticipated to have caused persisting adverse environmental conditions at the Site warranting additional assessment, based on the following:

- Ransom did not identify OHM odors or stains in connection with the UST, which is currently exposed, significantly corroded, and filled with beach stones and sand; and
- The Site has been abandoned for over 65 years, and the area of the UST has been subject to wave action, tidal effects, and on-going significant erosion which is likely to have diluted or removed potential petroleum contaminants from this portion of the Site.

Therefore, we have not revealed significant conditions indicative of a release(s) or threatened release(s) of OHM substances to soil and/or groundwater on the Subject Property as noted above.

Although outside of the scope of this Phase I ESA, it should be noted that Ransom observed presumed asbestos-containing building materials, which were in poor condition throughout the station building. In addition, flaking paint on walls throughout the station building may contain lead, based on the building construction date (prior to 1978). Furthermore, bird droppings pose a potential health hazard for workers employed in proposed Site redevelopment activities or other users of the on-site building structure.

## **10.0 RECOMMENDATIONS**

Ransom recommends that the UST carcass be handled and disposed of in accordance with applicable State and Federal worker safety and waste disposal regulations. Should OHM be identified in connection with the UST during the proposed Site redevelopment, Ransom recommends that an environmental professional be consulted to evaluate the extent of the contamination and associated response actions at that time.

Ransom recommends that a Hazardous Materials Inventory (HMI) be conducted at the Subject Property to assess, inventory, and quantify potential asbestos-containing building materials, lead-based paint, bird droppings, and other potential hazardous building materials and/or universal wastes prior to building renovation or demolition.

## 11.0 ADDITIONAL SERVICES AND NON-SCOPE CONSIDERATIONS

#### **11.1 ADDITIONAL SERVICES**

No additional services beyond the standard scope of services prescribed by ASTM Standard Practice E 1527-05 were requested by the client.

## **11.2** NON-SCOPE CONSIDERATIONS

The following environmental issues are outside the scope (non-scope considerations) of the standard practice defined by ASTM Standard Practice E 1527-05. This Phase I ESA does not identify or evaluate these non-scope considerations:

- Asbestos-containing building materials;
- Radon;
- Lead-based paint;
- Lead in drinking water;
- Wetlands;
- Regulatory compliance;
- Cultural and historic resources;
- Industrial hygiene;
- Health and safety;
- Ecological resources;
- Endangered species;
- Indoor air quality;
- High-voltage power lines;
- Biological agents; and
- Mold.

#### 12.0 REFERENCES

- 1. American Society for Testing and Materials International Designation: E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, 2005.
- 2. Bedrock Geologic Map of Maine, Maine Geological Survey, 1985.
- 3. Surficial Soils Map of Maine, Maine Geological Survey, 1985.
- 4. United States Department of Agriculture (USDA) Farm Service Agency (FSA), Aerial Photographs dated 1962, 1980, and 1991. Ransom Office Visit on November 16, 2009.
- 5. University of New Hampshire (UNH) and Appledore Engineering, Inc., *Wood Island Feasibility Report*, dated May, 2009.
- 6. UNH Library, Government Information Department, Historic Topographic Maps of New England (online), York Maine, Southwest Quadrangle, dated 1893, 1920 and 1956.
- United States Lifesaving Service Heritage Association website, miscellaneous photographs, http://www.uslife-savingservice.org, viewed by Ransom on November 18, 2009.
- 8. United States Lifesaving Service Heritage Association, Mr. Wick York, Ransom FOIA request and email correspondence: November-December, 2009.
- 9. United States National Archives Records Administration, Cartographic and Architectural Section (National Archives), Ransom FOIA request: December 2, 2009 (via email).
- 10. Historic Map Works Residential Genealogy website, 1866 Portsmouth Harbor Chart, http://www.historicmapworks.com/Map/US/157035/Portsmouth+Harbor+Chart+1866+N ew+Hampshire/Portsmouth+Harbor+Chart+1866+New+Hampshire/New+Hampshire/, viewed by Ransom on November 19, 2009.
- 11. Maine Department of Environmental Protection (MEDEP), Bureau of Remediation and Waste Management (BRWM), online reports and databases, http://www.maine.gov/dep/rwm/data/, viewed on November 16, 2009.
- 12. United States Coast Guard, Headquarters FOIA Coordinator and Historian's Office, Ransom FOIA requests: November 18, 2009 and December 2, 2009 (via email).
- 13. United States Coast Guard, "Station Jerry's Point, New Hampshire", www.uscg.mil/history/stations/Jerry.pdf, viewed by Ransom on November 18, 2009.
- 14. Town of Kittery Municipal Offices, Ransom visit: November 17, 2009.
- 15. Town of Kittery Fire Department, Ransom phone interview: November 23, 2009.
- 16. EDR Sanborn® Map "No Coverage" Letter, November 20, 2009.

- 17. EDR City-Directory Abstract, November 25, 2009.
- 18. EDR Historical Topographic Map Report, November 20, 2009.
- 19. EDR Aerial Photo Decade Package, November 23, 2009.
- 20. EDR Radius Map with GeoCheck®, November 20, 2009.
- 21. Mr. Jeremy D'Entremont, Friends of Portsmouth Harbor Lighthouse, Ransom phone interview: November 18, 2009.

# 13.0 SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S)

#### Primary Assessor and Report Author

This Phase I Environmental Site Assessment was conducted in general accordance with the requirements of ASTM Standard Practice E 1527-05 by the undersigned. Any work completed on this Phase I Environmental Site Assessment by an individual who is not considered an environmental professional was completed under the supervision or responsible charge of the environmental professional(s) listed below.

Christina M. Perry Environmental Scientist/Primary Author

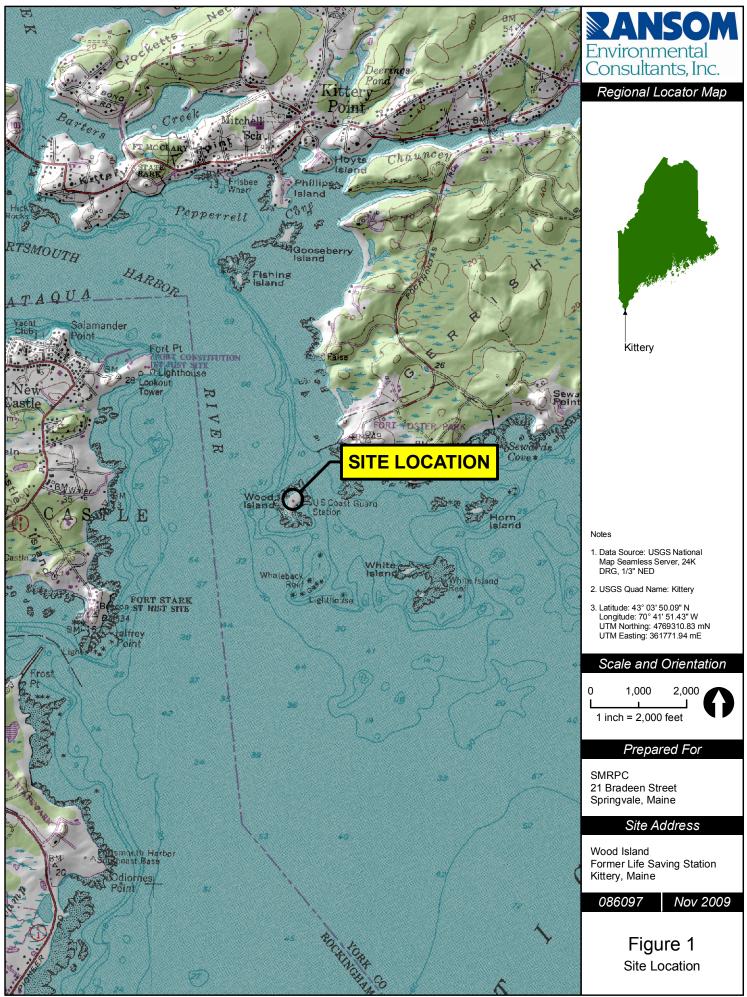
## Environmental Professional

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

Peter **V**. Sherr, P.E. Senior Project Manager/SMRPC Brownfields Program Manager

iolas Q. Sabatine, P.G.

Nicholas Q. Sabatine, P.G. Vice President/SMRPC Brownfields QA Officer





## APPENDIX A

User Questionnaire

Phase I Environmental Site Assessment Wood Island – Former US Coast Guard Lifesaving Station Wood Island, Kittery, Maine

### User Questionnaire ASTM E 1527-05 Phase I Environmental Site Assessment

In order to qualify for one of Landowner Liability Protections (LLP) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user of the Phase I Environmental Site Assessment must 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.

Site Name: Wood Island

Site Address: Wood Island, Kittery Point, Maine

Ransom Project No. R081.06097.012

Environmental Professional: Peter J. Sherr, P.E.

1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25) Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

Yes\_\_\_\_\_ No\_\_x\_\_\_ (if Yes, provide additional information on attachment)

2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26)

Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded in a registry under federal, tribal, state or local law?

Yes\_\_\_x\_\_ No\_\_\_\_ (if Yes, provide additional information on attachment)

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?

Yes\_\_\_\_\_ No\_\_x\_\_\_ (if Yes, provide additional information on attachment)

## 4. 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\_\_\_\_\_ No\_\_x\_\_\_ (if No, provide additional information on attachment)

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? For example, as a user,

- a) Do you know the past uses of the property? Yes\_x\_\_\_\_ No\_\_\_\_\_
- b) Do you know of specific chemicals that are present or once were present at the property?

Yes\_\_\_\_ No\_\_x\_\_\_

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

Yes\_\_\_\_ No\_\_\_x\_\_\_

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

Yes\_\_\_\_ No\_\_x\_\_

(If Yes for any of these questions, provide additional information on attachment)

6. The degree of obviousness of the presence or 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?

Yes\_x\_\_\_ No\_\_\_\_ (if Yes, provide additional information on attachment)

#### User:

The following user was interviewed to complete this questionnaire:

Name:	Jonathan Carter
Title:	Town Manager
Firm:	Town of Kittery
Relatio	nship to Site: Owner
Signatu	ire: April A- Carta
Interviewer:	$\mathcal{V}$

The following Individual completed the interview:

Name:Christina Perry	Date:November, 2009
Signature:	· · · · · · · · · · · · · · · · · · ·

## Supplemental Comment Page User Questionnaire ASTM E 1527-05 Phase I Environmental Site Assessment

Question No.	Additional Comments	
2	See attached Quitclaim Lease for restrictions	
6	see attached	
	·	

#### QUITCLAIM DEED

BOAK 1983 PLCF

The UNITED STATES OF AMERICA, acting by and through the Regional Director, Northeast Region, Bureau of Outdoor Recreation, with offices at 1421 Cherry Street, Philadelphia, Pennsylvania, pursuant to authority delegated by the Secretary of the Interior, and as authorized by the Federal Property and Administrative Services Act of 1949 (63 Stat. 377), as amended, and particularly as amended by Public Law 91-485 (84 Stat. 1084), and regulations and orders promulgated thereunder (hereinafter referred to as Grantor), for and in consideration of the use and maintenance of the property herein conveyed for public park and public recreation purposes in perpetuity by the Torm of Kittery, Maine (hereinafter referred to as Grantee), does hereby remise, release, and quitclaim to Grantee, its successors and assigns, subject to the reservations; exceptions, restrictions, conditions and covenants hereinafter set forth, all right, title and interest of the Grantor in and to all that tract or parcel of land known as Wood Island, situated near the mouth of the Piscataqua River, County of York; State of Maine.

> The property herein conveyed contains 1.25 acres, more or less, and was formerly known as the Old Portsmouth Harbor Lifeboat Station, U-Me-149A, under the administrative jurisdiction of the Department of Transportation, an agency of the United States Government.

TOGETHER WITH the appurtenances, the buildings and improvements thereon, and all the estate and rights of the Grantor in and to said premises.

SUBJECT TO any and all outstanding reservations, easements and rights-of-way, recorded and unrecorded, for public roads, railroads, pipelines, drainage ditches, sewer mains and lines, and public utilities affecting the property herein conveyed.

TO HAVE AND TO HOLD the above premises, subject to the easements, reservations, exceptions, restrictions, conditions, and covenants herein enumerated and set forth, unto the Grantee, its successors and assigns, forever.

There are excepted from this conveyance and reserved to the Grantor, all oil, gas, and other minerals in, under, and upon the lands herein conveyed, together with the right to enter upon the land for the purpose of mining and removing the same.

Pursuant to authority contained in the Federal Property and Administrative Services Act of 1949, as amended, and applicable rules, regulations and orders promul-

## BOOK 1985 PAGE 202

gated thereunder, the General Service's Administration determined the property to be surplus to the needs of the United States of America and assigned the property to the Department of the Interior for conveyance to the Town of Kittery, Maine.

It is understood and agreed by and between the Grantor and Grantes, and Grantee, by acceptance of this deed does acknowledge that it fully understands the terms and conditions set forth herein and does further covenant and agree for itself, and its successors and assigns, forever, as follows:

1. The property shall be used and maintained for the public purposes for which it was conveyed in perpetuity as set forth in the program of utilization and plan contained in the application submitted by Grantee on the 25th day of October, 1972; as amended the 27th day of November, 1972, which program and plan may be further amended from time to time at the request of either the Grantor or Grantee, with the written concurrence of the other party, and such amendments shall be added to and become a part of the original application.

2. The Grantee shall within 6 months of the date of this deed erect and maintain a permanent sign or marker near the point of principal access to the conveyed area indicating that the property is a park or recreational area and has been acquired from the Federal Government for use by the general public.

3. The property shall not be sold, leased, assigned, or otherwise disposed of except to another eligible governmental agency that the Secretary of the Interior agrees in writing can assure the continued use and maintenance of the property for public park or public recreational purposes subject to the same terms and conditions in the original instrument of conveyance. However, nothing in this provision shall preclude the Grantee from providing related recreational facilities and services compatible with the approved application, through concession agreements entered into with third parties, provided prior concurrence to such agreements is obtained in writing from the Secretary of the Interior.

4. From the date of this conveyance, the Grantee, its successors and assigns, shall submit biennial reports to the Secretary of the Interior, setting forth the use made of the property during the preceding two-year period, and other pertinent data

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establishing its continuous use for the purposes set forth above, for ten consecutive reports and as further determined by the Secretary of the Interior.

5. If at any time the United States of America shall determine that the premises herein conveyed, or any part thereof, are needed for the national defense, all right, title and interest in and to said premises, or part thereof determined to be necessary to such national defense, shall revert to and become the property of the United States of America.

6. As part of the consideration for this deed, the Grantee covenants and . agrees for itself, its successors and assigns, that (1) the program for or in connection with which this deed is made will be conducted in compliance with, and the Grantee, its successors and assigns, will comply with all requirements imposed by or pursuant to the regulations of the Department of the Interior as in effect on the date of this deed (43 C.F.R. Part 17) issued under the provisions of Title VI of the Civil Rights Act of 1964; (2) this covenant shall be subject in all respects to the provisions of said regulations; (3) the Grantee, its successors and assigns, will promptly take and continue to take such action as may be necessary to effectuate this covenant; (4) the United States shall have the right to seek judicial enforcement of this covenant; (5) the Grantee, its successors and assigns, will (a) obtain from each other person (any legal entity) who through contractual or other arrangements with the Grantee, its successors or assigns, is authorized to provide services or benefits under said program, a written agreement pursuant to which such other persons shall, with respect to the services or benefits which he is authorized to provide, undertake for himself, the same obligations as those imposed upon the Grantee, its successors and assigns, by this covenant, and (b) furnish a copy of such agreement to the Secretary of the Interior, or his successor; and that this covenant shall run with the land hereby conveyed, and shall in any event, without regard to technical classification or designation, legal or otherwise, be binding to the fullest extent permitted by law and equity for the benefit of, and in favor of the Grantor and enforceable by the Grantor against the Grantes, its successors and assigns.

7. In the event there is a breach of any of the conditions and covenants herein contained by the Grantee, its successors and assigns, whether caused by the

-3-

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legal or other inability of the Grantee, its successors and assigns, to perform said conditions and covenants, or otherwise, all right, title, and interest in and to the said premises shall revert to and become the property of the Grantor at its option, which in addition to all other remedies for such breach shall have the right of entry upon said premises, and the Grantee, its successors and assigns, shall forfeit all right, title and interest in said premises and in any and all of the tenements, hereditaments and appurtenances thereunto belonging; provided, however, that the failure of the Secretary of the Interior to require in any one or more instances complete performance of any of the conditions or covenants shall not be construed as a waiver or relinquishment of such future performance, but the obligation of the Grantee, its successors and assigns, with respect to such future performance shall continue in full force and effect:

IN WITNESS WHEREOF, the Grantor has caused these presents to be executed in its name and on its behalf this the  $27\frac{7}{2}$  day of <u>Juluan</u>

UNITED STATES OF AMERICA

Regional Director Northeast Region Bureau of Outdoor Recreation 1421 Cherry Street Philadelphia, Pennsylvania

STATE OF BANGE VARIA	. '
COUNTY OF Thiledelphia	S

On this <u>Market and authorized so to do by said Secretary</u>, 1973, before me, the subscriber, personally appeared <u>Market A. Constitution</u>, to me known and known to me to be the Regional Director, Northeast Region, Bureau of Outdoor Recreation, of the United States Department of the Interior, a governmental agency of the United States of America, with offices at 1421 Cherry Street, Philadelphia, Pennsylvania, and known to me to be the same person described in and who executed the foregoing instrument as such Regional Director aforesaid, as the act and deed of the United States of America, for and on behalf of the Secretary of the Interior, duly designated, empowered and authorized so to do by said Secretary, and he acknowledged that he executed the foregoing instrument for and on behalf of the United States of America, for the purposes and uses therein described.

My Commission expires:

ACL ANN BEECHER, NOTARY FUBLIC SULTADELPHIA, PHILADELPHIA COUNTY WY COMPASSION EXPIRES COT. 13, 1975 Nemb PennsylvaniaAssociation of Not

BOOK 1985 PAGE 205 The foregoing conveyance is hereby accepted and the undersigned agrees, by this acceptance, to assume and be bound by all the obligations, conditions, covenants and agreements herein contained. TOWN OF KITTERY, MAINE By Town Manager Title Maine STATE OF  $\mathcal{J}_{1} \to \mathcal{J}_{1}$ 88 COUNTY OF York Then personally appeared the above named \_\_\_\_\_\_\_\_ John R. Kennedy, Town Manager \_\_\_\_\_\_, of the Town of Kittery, Maine, and acknowledged that he executed the foregoing instrument as his free act and deed in his said capacity for the purposes therein contained. Before me, York, sa. Received MAR 221973 29 525 A K • Not Title and recorded from the original, 1 -5-

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## UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF OUTDOOR RECREATION

FEDERAL BUILDING 1421 CHERRY STREET PHILADELPHIA, PENNSYLVANIA 19102

MAR .. 0 1 1973

IN REPLY REFER TO:

Mr. John R. Kennedy Town Manager Town of Kittery 52 Government Street Kittery, Maine 03904

Re: Old Portsmouth Harbor Lifeboat Station, Wood Island, Kittery, Me. (U-Me-449A)

Dear Mr. Kennedy:

This is in reference to your letter of February 15, 1973 regarding the proposed Deed of Transfer for the subject property.

As Mr. Fitzgerald explained in a recent telephone conversation with you, primary use and development of the subject property for education purposes would be in violation of deed conditions under Public Law 91-485 which restricts use and development to park and recreation purposes. Accordingly, it would not be permissable to include educational use in the Deed of Transfer concerning this property. However, in your discussion with Mr. Fitzgerald you mentioned the reason for including education in your letter was based on a request from the University of New Hampshire to do some studies on the island. As part of the public, the University would be able to use the island; however, no individual or group could be allowed exclusive use of the island, improvements and/or appurtenances thereon. Development and use of facilities for other than park and recreation use would also be in violation of deed conditions; thus, the University could not develop facilities on the island which would be used primarily for research and other educational pursuits. However, they would be able to use the island for outdoor classrooms and research.

If you have any further questions regarding this matter, please do not hesitate to contact our office.

Sincerely yours.

Edwin L. Shellenberger Assistant Regional Director

April 2009

# Terracon

#### ASSUMED ASBESTOS-CONTAINING MATERIALS Wood Island Kittery, ME

	Material Viocation		NESHAP CLASSIFICATION		Eátlmate Quantity
Life Boat Station: f					
Pipe Insulation	Main basement Boiler room	Assumed ACM	Friable ACM	Significantly damaged	260 LF 20 LF
Pipe fitting Insulation	Main basement Boller room	Assumed ACM	Friable ACM	Significantly damaged	50 Fitting 50 Fitting
Boller insulation	Boiler room	Assumed ACM	Friable ACM	Significantly damaged	50 ft <sup>2</sup>
Tank insulation	Boiler room	Assumed ACM	Friable ACM	Significantly damaged	60 ft <sup>2</sup>
Gypsum board	Main basement Boller room	Assumed ACM	Friable ACM	Significantly damaged	10 ft <sup>2</sup> 12 ft <sup>2</sup>
Steir tread cover	Main basement	Assumed ACM	Category I Non-Friable	Good	8 ft <sup>2</sup>
Electric wire wrap	Throughout	Assumed ACM	Category II Non-Friable	Good	Unknown
TSI Insulation debris	Main basement Boller room	Assumed ACM	Friable ACM	Significantly damaged	2,300 ft <sup>2</sup> 180 ft <sup>2</sup>
Sheet flooring	Main basement:: Debris on floor at base of stairs	Assumed ACM	Cetegory I Non-Friable	Significantly damaged	10 ft <sup>2</sup>
Life Boat Station: 1					
Pipe insulation	Boat house: Riser	Assumed ACM	Friable ACM	Significantly damaged	4 LF
Plaster with skim coat	Station	Assumed ACM	Friable ACM	Significantly damaged	5,440 ft <sup>2</sup>
Sheet flooring: Canvas backed	Station: Throughout	Assumed ACM	Category I Non-Friable	Damaged	1, <b>200 ft</b> 2
Flooring paper	Station Boat house	Assumed ACM	Friable ACM	Damaged	1,480 ft 1,550 ft
Electric wire wrap	Throughout	Assumed ACM	Calegory II Non-Friable	Good	Unknown
Life Boat Station: 2	no floor			<u></u>	L
Plaster with skim cost	Throughout	Assumed ACM	Friable ACM	Significantly demaged	3,600 ft²
Flooring paper	Throughout	Assumed ACM	Friable ACM	Damaged	3,600 ft <sup>2</sup>
Stair tread cover	Stairweil	Assumed ACM	Category I Non-Frieble	Good	1 <b>ft</b> *
Electric wire wrap	Throughout	Assumed ACM	Category II Non-Friable	Good	Unknown

P (603) 647 9700 F (603) 547 4432 terracon.com

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### ASSUMED ASBESTOS-CONTAINING MATERIALS, continued Wood Island Kittery, ME

		Asbestos	Classification		Quantity
Life Boat Station	r: Exterior				
Siding Paper	Exterior	Assumed ACM	Friable ACM	Damaged	4,600 ft <sup>2</sup>
Asphalt roof shingles	Exterior	Assumed ACM	Category I Non-Friable	Damaged	4,200 ft <sup>2</sup>
Tool house				_	
Siding Paper	Exterior	Assumed ACM	Friable ACM	Damaged	480 ft <sup>2</sup>

ft<sup>2</sup> = square feet

If = linear feet

Friable: Includes materials that, when dry, may be crumbled, pulverized or reduced to powder by hand pressure. Category I: Includes asbestos-containing packings, gaskets, asphaltic rooting products, resilient flooring, pliable

Category I: Includes asbestos-containing packings, gaskets, asphaltic rooting products, resilient flooring, pliable sealants and pliable mastics.

Category II: Includes any non-friable materials other than Category I materials that contain more than 1% asbestos. ACM: Asbestos containing material. Material that contains greater than 1% asbestos content.

### **APPENDIX B**

EDR Radius Map with GeoCheck® Report

Phase I Environmental Site Assessment Wood Island – Former US Coast Guard Lifesaving Station Wood Island, Kittery, Maine

## Wood Island

Wood Island Kittery Point, ME 03905

Inquiry Number: 2643257.2s November 20, 2009

# The EDR Radius Map<sup>™</sup> Report with GeoCheck®



440 Wheelers Farms Road Milford, CT 06461 Toll Free: 800.352.0050 www.edrnet.com

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### **GEOCHECK ADDENDUM**

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

#### **Disclaimer - Copyright and Trademark Notice**

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### TARGET PROPERTY INFORMATION

#### ADDRESS

WOOD ISLAND KITTERY POINT, ME 03905

#### COORDINATES

Latitude (North):	43.067200 - 43° 4' 1.9"
Longitude (West):	70.692700 - 70° 41' 33.7"
Universal Tranverse Mercator:	Zone 19
UTM X (Meters):	362176.0
UTM Y (Meters):	4769452.5
Elevation:	23 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	43070-A6 KITTERY, ME
Most Recent Revision:	1995

2006 USDA

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Photo Year:	
Source:	

#### TARGET PROPERTY SEARCH RESULTS

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

#### DATABASES WITH NO MAPPED SITES

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

#### STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list
NPL\_\_\_\_\_ National Priority List

Proposed NPL\_\_\_\_\_ Proposed National Priority List Sites NPL LIENS\_\_\_\_\_ Federal Superfund Liens

#### Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

#### Federal CERCLIS list

CERCLIS....... Comprehensive Environmental Response, Compensation, and Liability Information System

#### Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

#### Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

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

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

#### Federal RCRA generators list

RCRA-LQG\_\_\_\_\_\_RCRA - Large Quantity Generators RCRA-CESQG\_\_\_\_\_\_RCRA - Conditionally Exempt Small Quantity Generator

#### Federal institutional controls / engineering controls registries

US ENG CONTROLS....... Engineering Controls Sites List US INST CONTROL........ Sites with Institutional Controls

#### Federal ERNS list

ERNS\_\_\_\_\_ Emergency Response Notification System

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

ME SWF/LF	Solid Waste Facility List
NH SWF/LF	Solid Waste Facility Information
ME LCP	Municipal Landfill Closure Database

#### State and tribal leaking storage tank lists

ME LUST	Hazardous Material and Oil Spill System Database (H.O.S.S.)
ME LAST	· · · · · · · · · · · · · · · · · · ·
NH LAST	Listing of All Sites
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land

#### State and tribal registered storage tank lists

ME UST	Underground Storage Tank Database
ME AST	Aboveground Storage Tanks
INDIAN UST	. Underground Storage Tanks on Indian Land

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

#### State and tribal voluntary cleanup sites

ME VCP	Remediation Sites List
INDIAN VCP	Voluntary Cleanup Priority Listing
NH VCP	Voluntary Cleanup Program Sites

#### State and tribal Brownfields sites

ME BROWNFIELDS...... Remediation Sites List NH BROWNFIELDS..... Brownfields Sites

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

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

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

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

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

US CDL\_\_\_\_\_ Clandestine Drug Labs US HIST CDL\_\_\_\_\_ National Clandestine Laboratory Register

#### Local Land Records

LIENS 2	CERCLA Lien Information
LUCIS	Land Use Control Information System
	Environmental Liens Information Listing
	Environmental Liens Information Listing

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

HMIRS	Hazardous Materials Information Reporting System
	Hazardous Material and Oil Spill System Database

#### Other Ascertainable Records

RCRA-NonGen	RCRA - Non Generators
DOT OPS	Incident and Accident Data
DOD	Department of Defense Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites

MINES	_ Mines Master Index File
TRIS	- Toxic Chemical Release Inventory System
TSCA	_ Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide
	Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	_ Material Licensing Tracking System
RADINFO	Radiation Information Database
RAATS	RCRA Administrative Action Tracking System
ME DRYCLEANERS	Drycleaner Facilities
NH DRYCLEANERS	
ME AIRS	
NH AIRS	Permitted Airs Facility Listing
ME TIER 2	, ,
INDIAN RESERV	5
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
	PCB Transformer Registration Database

#### EDR PROPRIETARY RECORDS

#### EDR Proprietary Records

Manufactured Gas Plants\_\_\_\_\_ EDR Proprietary Manufactured Gas Plants

#### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

#### STANDARD ENVIRONMENTAL RECORDS

#### State- and tribal - equivalent CERCLIS

ME SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Protection's Uncontrolled Hazardous Substance Sites Program List of Investigations.

A review of the ME SHWS list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1

ME SHWS site within approximately 1.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GERRISH ISLAND FIRE CONTROL ST : In Review		ENE 1 - 2 (1.394 mi.)	7	40

NH SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Services' Hazardous Waste Inventory list.

A review of the NH SHWS list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1 NH SHWS site within approximately 1.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
<b>TYCO INTEGRATED CABLE SYSTEMS</b> Project Manager: LAWRENCE Project Manager: LAWRENCE *Additional key fields are available in the	2073 WOODBURY AVE	WNW 1 - 2 (1.379 mi.)	6	10

#### ADDITIONAL ENVIRONMENTAL RECORDS

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

ME DEL SHWS: Sites are removed from the List once it is determined that they are not "worthy of listing". This term is used as there are a number of reasons to remove a site from the List, including: no file exists, the site was reported as an oil spill, there is no evidence of a hazardous substance release or based on an investigation the site is referred to another program unrelated to hazardous substance or hazardous waste. Sites are removed on a case by case basis. The USP intends this to be an on-going process, as time and resources allow.

A review of the ME DEL SHWS list, as provided by EDR, and dated 02/03/2009 has revealed that there is 1 ME DEL SHWS site within approximately 1.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GERRISH ISLAND FIRE CONTROL ST		ENE 1 - 2 (1.394 mi.)	7	40

#### Other Ascertainable Records

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

A review of the FUDS list, as provided by EDR, and dated 12/31/2007 has revealed that there are 5 FUDS sites within approximately 1.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CP LANGDON		W 1 - 2 (1.181 mi.)	3	8

Lower Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
FORT FOSTER		E 1/8 - 1/4 (0.180 mi.)	1	7
FORT CONSTITUTION		WNW 1/2 - 1 (0.970 mi.)	2	7
FORT STARK		SW 1 - 2 (1.273 mi.)	4	9
GERRISH ISL FI CON STA		ENE 1 - 2 (1.336 mi.)	5	9

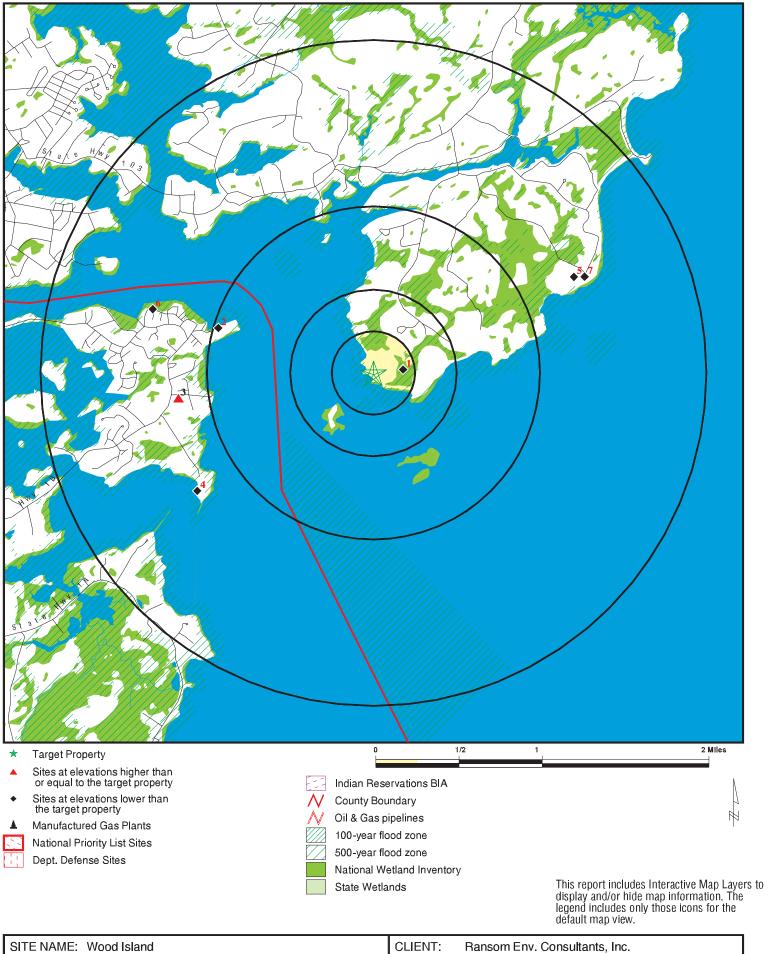
Due to poor or inadequate address information, the following sites were not mapped:

Site Name

NEW CASTLE ISLAND (OFF) (C99086) BULL TOAD'S POND LANDFILL FRISBEE MARINE, INC. Database(s)

CERC-NFRAP NH SWF/LF CT MANIFEST

## **OVERVIEW MAP - 2643257.2s**



SITE NAME:

ADDRESS:

LAT/LONG:

Wood Island

Wood Island

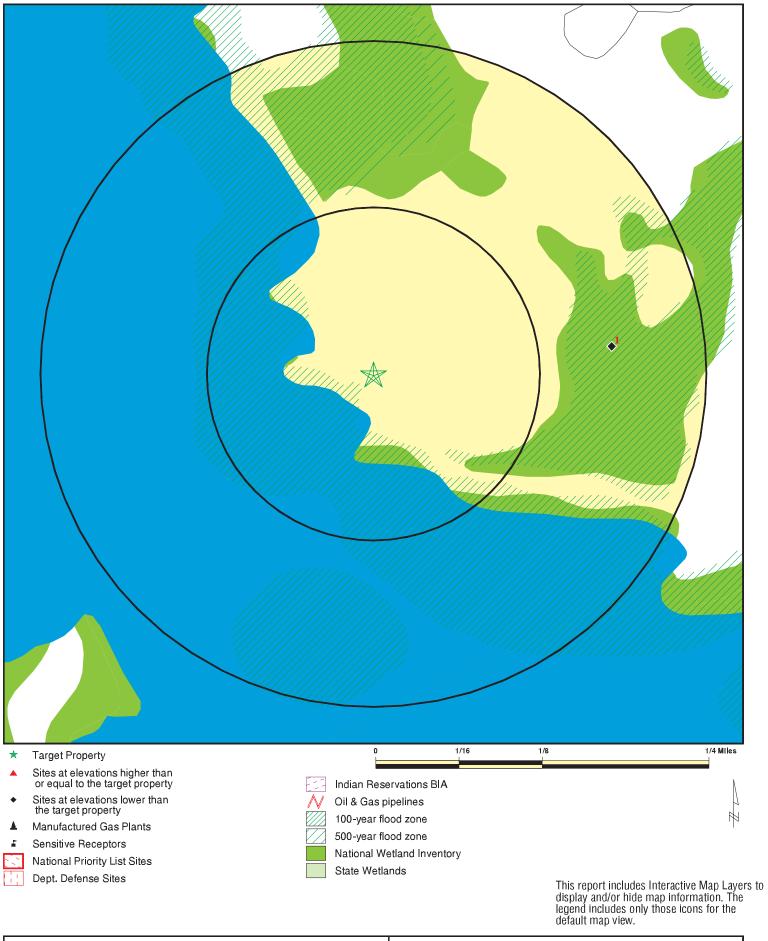
Kittery Point ME 03905

43.0672 / 70.6927

CLIENT:	Ransom Env. Consultants, Inc
CONTACT:	Christina Perry
	2643257.2s November 20, 2009 1:26 pm

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DETAIL MAP - 2643257.2s



SITE NAME: ADDRESS:		Ransom Env. Consultants, Inc. Christina Perry
	Kittery Point ME 03905 43.0672 / 70.6927	 2643257.2s November 20, 2009 1:27 pm

## **MAP FINDINGS SUMMARY**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS		1.500 1.500 0.500	0 0 0	0 0 0	0 0 0	0 0 NR	0 0 NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL		1.500	0	0	0	0	0	0
Federal CERCLIS list								
CERCLIS		1.000	0	0	0	0	NR	0
Federal CERCLIS NFRA	P site List							
CERC-NFRAP		1.000	0	0	0	0	NR	0
Federal RCRA CORRAC	TS facilities li	ist						
CORRACTS		1.500	0	0	0	0	0	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF		1.000	0	0	0	0	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG		0.750 0.750 0.750	0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Federal institutional con engineering controls reg								
US ENG CONTROLS US INST CONTROL		1.000 1.000	0 0	0 0	0 0	0 0	NR NR	0 0
Federal ERNS list								
ERNS		0.500	0	0	0	NR	NR	0
State- and tribal - equiva	elent CERCLIS	5						
ME SHWS NH SHWS		1.500 1.500	0 0	0 0	0 0	0 0	1 1	1 1
State and tribal landfill a solid waste disposal site								
ME SWF/LF NH SWF/LF ME LCP		1.000 1.000 0.500	0 0 0	0 0 0	0 0 0	0 0 NR	NR NR NR	0 0 0
State and tribal leaking	storage tank l	ists						
ME LUST NH LUST ME LAST		1.000 1.000 1.000	0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0

## **MAP FINDINGS SUMMARY**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NH LAST INDIAN LUST		1.000 1.000	0 0	0 0	0 0	0 0	NR NR	0 0
State and tribal register	ed storage ta	nk lists						
ME UST NH UST ME AST NH AST INDIAN UST		0.750 0.750 0.750 0.750 0.750	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR NR	0 0 0 0
State and tribal instituti control / engineering co		es						
ME INST CONTROL NH INST CONTROL		1.000 1.000	0 0	0 0	0 0	0 0	NR NR	0 0
State and tribal volunta	ry cleanup sit	es						
ME VCP INDIAN VCP NH VCP		1.000 1.000 1.000	0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
State and tribal Brownfi	ields sites							
ME BROWNFIELDS NH BROWNFIELDS		1.000 1.000	0 0	0 0	0 0	0 0	NR NR	0 0
ADDITIONAL ENVIRONME	NTAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS		1.000	0	0	0	0	NR	0
Local Lists of Landfill / Waste Disposal Sites	Solid							
DEBRIS REGION 9 ODI INDIAN ODI		1.000 1.000 1.000	0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Local Lists of Hazardou Contaminated Sites	is waste /							
US CDL ME ALLSITES NH ALLSITES ME DEL SHWS US HIST CDL		0.500 1.000 1.000 1.500 0.500	0 0 0 0	0 0 0 0	0 0 0 0	NR 0 0 NR	NR NR 1 NR	0 0 1 0
Local Land Records								
LIENS 2 LUCIS ME LIENS NH LIENS		0.500 1.000 0.500 0.500	0 0 0 0	0 0 0 0	0 0 0 0	NR 0 NR NR	NR NR NR NR	0 0 0 0
Records of Emergency	Release Repo	orts						
HMIRS		0.500	0	0	0	NR	NR	0

## **MAP FINDINGS SUMMARY**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ME SPILLS NH SPILLS		0.500 0.500	0 0	0 0	0 0	NR NR	NR NR	0 0
Other Ascertainable Rec	ords							
RCRA-NonGen DOT OPS DOD FUDS CONSENT ROD UMTRA MINES TRIS TSCA FTTS HIST FTTS SSTS ICIS PADS MLTS RADINFO FINDS RAATS ME DRYCLEANERS NH DRYCLEANERS ME AIRS		0.750 0.500 1.500 1.500 1.500 1.500 0.750 0.500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	$\begin{array}{c} 0 \\ 0 \\ 1 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\$		0 NR 0 0 0 NR NR NR NR NR NR NR NR NR NR NR NR NR	NR NR 0 0 0 NR NR NR NR NR NR NR NR NR NR NR NR NR	$\begin{array}{c} 0 \\ 0 \\ 5 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\$
NH AIRS ME TIER 2 INDIAN RESERV SCRD DRYCLEANERS PCB TRANSFORMER EDR PROPRIETARY RECOR		0.500 0.500 1.500 1.000 0.500	0 0 0 0	0 0 0 0	0 0 0 0	NR NR 0 NR	NR NR NR NR	0 0 0 0
EDR Proprietary Records Manufactured Gas Plants	5	1.500	0	0	0	0	0	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID Direction Distance Elevation Site MAP FINDINGS

Database(s)

1	FORT FOSTER		FUDS	1010309738
East	FURTFUSTER		FUD3	N/A
1/8-1/4	KITTERY, ME			
0.180 mi. 950 ft.				
950 IL.				
Relative:	FUDS: Federal Facility ID:	ME9799F2019		
Lower	FUDS #:	D01ME0118		
Actual:	Facility Name:	FORT FOSTER		
17 ft.	City:	KITTERY		
	State: EPA Region:	ME 1		
	County:	YORK		
	Congressional District:			
	US Army District:	New England District (NAE)		
	Fiscal Year: Telephone:	2007 978-318-8238		
	NPL Status:	Not Listed		
	RAB:	Not reported		
	CTC:	3.64544		
	Current Owner:	OTHER		
	FUDS Description Details:			
		N/A		
	FUDS History Details:			
		THIS SITE WAS USED AS A SEACOST FORTIFICATION USED TO	DEFEND.	
	FUDS Current Program De	etails:		
	FUDS Future Program De	tails:		
2	FORT CONSTITUTION		FUDE	4040200757
2 WNW	FORT CONSTITUTION		FUDS	1010309757 N/A
1/2-1	NEW CASTLE, NH			
0.970 mi.				
5121 ft.				
Relative:	FUDS:			
Lower	Federal Facility ID: FUDS #:	NH9799F2089 D01NH0304		
Actual:	Facility Name:	FORT CONSTITUTION		
14 ft.	City:	NEW CASTLE		
	State:	NH		
	EPA Region: County:	1 ROCKINGHAM		
	Congressional District:			
	US Army District:	New England District (NAE)		
	Fiscal Year:	2007		
	Telephone: NPL Status:	978-318-8238 Not Listed		
	RAB:	Not reported		
	CTC:	7.78240		
	Current Owner:	FEDERAL; STATE		
	FUDS Description Details:			
	•	coastal harbor		

Database(s)

	FORT CONSTITUTION (Co	ntinued)		1010309757
	FUDS History Details:	us acq. early 1800's 11.40 ac. tower walbach contained magazines was constr in 1814. 8h 1866 a granite wall was built. battery farnsworth was built in 1898. a mine casemate built in 1931. Army transferred 0.13 ac to navy in 6/1950. Army transf. . 1.35 ac to CG in 8/1950. 8.17 ac to navy in 1952, 1.75 acres to state NH in 1960. Navy trans 8.30 ac to CG in 1965/ Site is currently owned by CG a nd State of NH. CG uses as CG STation and I as a historic park and part of Univ NH as marine la ab		
	FUDS Current Program De	etails:		
	FUDS Future Program De	tails:		
3 West	CP LANGDON		FUDS	1010309754 N/A
> 1 1.181 mi. 6233 ft.	NEW CASTLE, NH			
Relative: Equal Actual: 23 ft.	FUDS: Federal Facility ID: FUDS #: Facility Name: City: State: EPA Region: County: Congressional District: US Army District: Fiscal Year: Telephone: NPL Status: RAB: CTC: Current Owner: FUDS Description Details:	New England District (NAE) 2007 978-318-8238 Not Listed Not reported 7.78240 Not reported		
		acq 32.28 aac 1908-1911. site never fortified. Camp used in WWII to accomodate troops stationed at Fts Constitution and Stark. Small bore gun emplacement constructerd. Camp served as HQ of Harbor Defense Portsmouth during WWII	e of	
	FUDS Current Program De	etails:		
	FUDS Future Program De	tails:		

Database(s)

4 SW	FORT STARK		FUDS	1010309755 N/A
> 1 1.273 mi. 6721 ft.	NEW CASTLE, NH			
Relative: Lower Actual: 17 ft.	FUDS: Federal Facility ID: FUDS #: Facility Name: City: State: EPA Region: County: Congressional District: US Army District: Fiscal Year: Telephone: NPL Status: RAB: CTC: Current Owner: FUDS Description Details:	New England District (NAE) 2007 978-318-8238 Not Listed Not reported 3.89120 OTHER		
	FUDS History Details: FUDS Current Program De			
5 ENE > 1 1.336 mi. 7055 ft.	GERRISH ISL FI CON STA KITTERY, ME		FUDS	1010309740 N/A
Relative: Lower Actual: 18 ft.	FUDS: Federal Facility ID: FUDS #: Facility Name: City: State: EPA Region: County: Congressional District: US Army District: US Army District: Fiscal Year: Telephone: NPL Status: RAB: CTC: Current Owner: FUDS Description Details:	New England District (NAE) 2007 978-318-8238 Not Listed Not reported 3.63520 OTHER		

Database(s)

	GERRISH ISL FI CON STA (Con	tinued)	1010309740
	FUDS History Details:		
	N/A		
	FUDS Current Program Details		
	FUDS Future Program Details:		
6 WNW > 1 1.379 mi. 7281 ft. Relative: Lower	TYCO INTEGRATED CABLE SYS 2073 WOODBURY AVE NEWINGTON, NH 03801	STEMS INC RCRA-SQG NH SHWS FINDS NH LUST NH SPILLS NH UST NH AST NH ALLSITES	1000348236 NHD041463456
Actual:		NY MANIFEST	
9 ft.	RCRA-SQG: Date form received by agend Facility name: Facility address: EPA ID: Mailing address: Contact: Contact address: Contact country: Contact telephone: Contact telephone: Contact email: EPA Region: Land type: Classification: Description:	ry: 02/14/2008 TYCO INTEGRATED CABLE SYSTEMS INC 100 PISCATAQUA DR NEWINGTON, NH 03801 NHD041463456 PO BOX 479 PORTSMOUTH, NH 038020479 KEN NEWBURY PO BOX 479 PORTSMOUTH, NH 038020479 US (603) 436-6100 Not reported 01 Private Small Small Quantity Generator Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time	f
	Owner/Operator Summary: Owner/operator name: Owner/operator address: Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date: Owner/Operator name: Owner/operator address: Owner/operator country: Owner/operator telephone:	TYCO TELECOMMUNICATIONS 100 PISCATAQUA DR NEWINGTON, NH 03801 US (603) 436-6100 Private Operator 10/02/2000 Not reported TYCO COMMUNICATIONS P O BOX 479 PORTSMOUTH, NH 03802 US (603) 436-6100	

Database(s)

EDR ID Number EPA ID Number

TYCO INTEGRATED CABLE SYST	TEMS	NC (Continued)
Legal status:	Privat	9
Owner/Operator Type:	Owne	
Owner/Op start date:	03/11/	
Owner/Op end date:		ported
Handler Activities Summary:		
U.S. importer of hazardous wa		No
Mixed waste (haz. and radioad	ctive):	No
Recycler of hazardous waste:		No
Transporter of hazardous was		No
Treater, storer or disposer of ⊢		No
Underground injection activity:		No
On-site burner exemption: Furnace exemption:		No No
Used oil fuel burner:		No
Used oil processor:		No
User oil refiner:		No
Used oil fuel marketer to burne	≏r.	No
Used oil Specification markete		No
Used oil transfer facility:		No
Used oil transporter:		No
Off-site waste receiver:		Commercial status unknown
Historical Generators: Date form received by agency Facility name: Classification:	TYCC	/2007 9 INTEGRATED CABLE SYSTEMS INC Quantity Generator
Classification.	Large	
Date form received by agency		
Facility name:		INTEGRATED CABLE SYSTEMS INC
Classification:	Large	Quantity Generator
Date form received by agency	:01/12	/2006
Facility name:	TYCC	INTEGRATED CABLE SYSTEMS INC
Classification:	Large	Quantity Generator
Date form received by agency		
Facility name:		INTEGRATED CABLE SYSTEMS INC
Classification:	Large	Quantity Generator
Date form received by agency	:09/02	/2004
Facility name:	TYCC	INTEGRATED CABLE SYSTEMS INC
Classification:	Small	Quantity Generator
Date form received by agency	:01/12	/2004
Facility name:	TYCC	INTEGRATED CABLE SYSTEMS INC
Classification:	Small	Quantity Generator
Date form received by agency	:03/28	/2002
Facility name:		INTEGRATED CABLE SYSTEMS INC
Classification:	Large	Quantity Generator
Data form received by a received	.02/00	/2002
Date form received by agency: Facility name:		VINTEGRATED CABLE SYSTEMS INC
Classification:		Quantity Generator
	Large	

#### 1000348236

Database(s)

Date form received by a	5 <i>,</i>	
Facility name:	TYCO INTEGRATED CABLE SYSTEMS INC	
Site name:	SIMPLEX TECHNOLOGIES INC	
Classification:	Large Quantity Generator	
Date form received by a	Igency:03/14/1997	
Facility name:	TYCO INTEGRATED CABLE SYSTEMS INC	
Classification:	Small Quantity Generator	
Date form received by a	agency: 03/31/1994	
Facility name:	TYCO INTEGRATED CABLE SYSTEMS INC	
Site name:	SIMPLEX TECHNOLOGIES INC	
Classification:	Large Quantity Generator	
Data form received by a	apper/ 04/02/1002	
Date form received by a		
Facility name:	TYCO INTEGRATED CABLE SYSTEMS INC	
Site name:	SIMPLEX WIRE AND CABLE CO	
Classification:	Large Quantity Generator	
Date form received by a	igency: 03/29/1990	
Facility name:	TYCO INTEGRATED CABLE SYSTEMS INC	
Site name:	SIMPLEX WIRE AND CABLE COMPANY	
Classification:	Large Quantity Generator	
azardous Waste Summai Waste code:	ry: D001	
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH H	AVE A ELASHPOINT
	LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PE CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DET FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONL' WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WA	ERMINING THE 7 DATA SHEET, RIBUTOR OF THE 9 USED SOLVENT
Waste code:	D002	
Waste name:	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIU CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUST OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS V	M HYDROXIDE, A RIES TO CLEAN A LOW PH, IS PAINTING. WHEN AND MUST BE
Waste code: Waste name:	D003 A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS W/ NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENE WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF I DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FL OF SUCH WASTE WOULD BY WASTE GUNPOWDER.	RATES TOXIC GASE T IS CAPABLE OF
ennial Reports:		
	par: 2007	
ast Biennial Reporting Ye		
ast Biennial Reporting Ye nnual Waste Handled:		
1 0	D001	

Map ID Direction		MAP FINDINGS			
Distance					EDR ID Number
Elevation	Site			Database(s)	EPA ID Number

YCO INTEGRATED CABLE SYSTEMS INC (Continued) 1000348236				
Amount (Lbs):	LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED E CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD O FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL S WHICH CAN BE OBTAINED FROM THE MANUFACTURER OF MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COM WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOO 2621.2	OF DETERMINING THE SAFETY DATA SHEET, & DISTRIBUTOR OF THE IMONLY USED SOLVENT		
Waste code: Waste name:	D002 A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY I OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRI- THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMIN DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARD	SODIUM HYDROXIDE, A NDUSTRIES TO CLEAN N WITH A LOW PH, IS OR TO PAINTING. WHEN NATED AND MUST BE		
Amount (Lbs):	1977.4			
Waste code: Waste name:	D003 A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDO NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, ( DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT O OF SUCH WASTE WOULD BY WASTE GUNPOWDER.	GENERATES TOXIC GASES OR IF IT IS CAPABLE OF		
Amount (Lbs):	166.7			
Waste code:	D008			
Waste name:	LEAD			
Amount (Lbs):	250			
Waste code:	D035			
Waste name:	METHYL ETHYL KETONE			
Amount (Lbs):	650			
Waste code:	D038			
Waste name:	PYRIDINE			
Amount (Lbs):	291.8			
Waste code:	F003			
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBU ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVEN CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, A BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVE MIXTURES.	JTYL KETONE, N-BUTYL T SOLVENT ABOVE SPENT T MIXTURES/BLENDS NON-HALOGENATED ( VOLUME) OF ONE OR ND F005, AND STILL		
Amount (Lbs):	1250.6			
Facility Has Received Notices	of Violations: Not reported			
Area of violation:	Generators - General			
Date violation determined:	06/25/1986			

Date violation determined: Date achieved compliance:

06/25/1986 03/12/1987

Database(s)

EDR ID Number EPA ID Number

#### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

contredicated cable statement (continued)					
Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	State UNILATERAL ORDER, NO PENALTIES 08/04/1986 Not reported Not reported State Not reported Not reported Not reported Not reported				
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Generators - General 06/25/1986 03/12/1987 State WRITTEN INFORMAL 02/10/1987 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported				
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Generators - General 12/15/1983 12/18/1984 State UNILATERAL ORDER, NO PENALTIES 01/06/1984 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported				
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Generators - General 12/15/1983 12/18/1984 State UNILATERAL ORDER, NO PENALTIES 05/08/1984 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported				
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency:	Not reported Generators - General 12/15/1983 12/18/1984 State				

#### 1000348236

### Map ID Direction Distance Elevation Site

### MAP FINDINGS

EDR ID Number Database(s) EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued) 1000348236 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY 11/26/1984 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported 10000 Final penalty amount: Paid penalty amount: Not reported **Evaluation Action Summary:** Evaluation date: 07/12/2006 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: EPA 01/14/1987 Evaluation date: Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - General 03/12/1987 Date achieved compliance: Evaluation lead agency: State Evaluation date: 06/25/1986 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - General Date achieved compliance: 03/12/1987 Evaluation lead agency: State Evaluation date: 12/15/1983 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - General Date achieved compliance: 12/18/1984 Evaluation lead agency: State SHWS: Facility ID: 198706005 Proj Type: HAZWASTE Project Manager:LAWRENCE Project Site DescHAZARDOUS WASTE PROJECT No. of Permits: 3/26/2000 198706005 Facility ID: Proj Type: HAZWASTE Project Manager:LAWRENCE Project Site DescHAZARDOUS WASTE PROJECT No. of Permits: 2/1/1995 Facility ID: 198706005 Proj Type: HAZWASTE Project Manager:LAWRENCE Project Site Deschield And RDOUS WASTE PROJECT No. of Permits: 3/26/2010 Facility ID: 198706005 Proj Type: HAZWASTE Project Manager: LAWRENCE Project Site Deschielder DOUS WASTE PROJECT

Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

No. of Permits: 3/26/2005

FINDS:

Registry ID: 110000314008

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This

Database(s) EPA ID Nu

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

LUST: Facility ID: Project Type: <b>Project Manager:</b> <b>Project Site Description:</b> No. of Permits:	198706005 LUST CLOSED LEAKING UNDERGROUND STORAGE TANK PROJECT 3/26/2010
Facility ID:	198706005
Project Type:	LUST
<b>Project Manager:</b>	CLOSED
<b>Project Site Description:</b>	LEAKING UNDERGROUND STORAGE TANK PROJECT
No. of Permits:	2/1/1995
Facility ID:	198706005
Project Type:	LUST
<b>Project Manager:</b>	CLOSED
<b>Project Site Description:</b>	LEAKING UNDERGROUND STORAGE TANK PROJECT
No. of Permits:	3/26/2000
Facility ID:	198706005
Project Type:	LUST
<b>Project Manager:</b>	CLOSED
<b>Project Site Description:</b>	LEAKING UNDERGROUND STORAGE TANK PROJECT
No. of Permits:	3/26/2005
NH Spills: Facility ID: Project Type: <b>Project Manager:</b> No. of Permits: Project Site Description: Facility ID:	198706005 SPILL/RLS <b>CLOSED</b> 2/1/1995 OIL SPILLS OR RELEASES 198706005
Project Type:	SPILL/RLS
<b>Project Manager:</b>	CLOSED
No. of Permits:	3/26/2000
Project Site Description:	OIL SPILLS OR RELEASES
Facility ID:	198706005
Project Type:	SPILL/RLS
<b>Project Manager:</b>	<b>CLOSED</b>
No. of Permits:	3/26/2010

Database(s)

EDR ID Number EPA ID Number

Project Site Description:	OIL SPILLS OR RELEASES
Facility ID:	198706005
Project Type:	SPILL/RLS
Project Manager:	CLOSED
No. of Permits:	3/26/2005
oject Site Description:	OIL SPILLS OR RELEASES
Г:	
acility ID:	110535
Site Number:	198706005
Owner Name:	SIMPLEX WIRE AND CABLE CO
Owner Address:	2073 WOODBURY AVE
Owner City,St,Zip:	NH, NE 03801-
ank ID:	1
Capacity (gal):	10000
Install Date:	1/1/1966
Last Test:	Not reported
Spill Installed:	Not reported
Overfill:	Not reported
Line Leak Detection:	Not reported
Close Date:	Not reported
Permanent Closure:	9/30/1993
Tank Material:	STEEL - BARE/GALV
Closure Date:	6/2/1993
Pipe Secondary:	N
Tank Secondary:	Ν
Product Stored:	#2 HEATING OIL
Permanent Closed type:	R
Pipe Material:	STEEL - BARE/GALV
Pipe System:	SUCTION: OLD CODE
Overfill Type:	Not reported
Corrosion Protection Date:	Not reported
Corrosion Protection Test:	Not reported
Corrosion Protection Result:	Not reported
Release Detection Date:	Not reported
Release Detection method:	MONITORING WELL
Release Detection Results:	Not reported
T     D	
Tank ID:	2
Capacity (gal):	10000
Install Date:	1/1/1966
Last Test:	Not reported
Spill Installed:	Not reported
Overfill:	Not reported
Line Leak Detection:	Not reported
Close Date:	Not reported
Permanent Closure:	9/30/1993
Tank Material:	STEEL - BARE/GALV
Closure Date:	6/2/1993
Pipe Secondary:	N
Tank Secondary:	N
Product Stored:	#2 HEATING OIL
Product Stored: Permanent Closed type: Pipe Material:	R STEEL - BARE/GALV

### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Pipe System:	SUCTION: OLD CODE
Overfill Type:	Not reported
Corrosion Protection Date:	Not reported
Corrosion Protection Test:	Not reported
Corrosion Protection Result:	Not reported
Release Detection Date:	Not reported
Release Detection method:	MONITORING WELL
Release Detection Results:	Not reported

Tank ID: Capacity (gal): Install Date: Last Test: Spill Installed: Overfill: Line Leak Detection: Close Date: Permanent Closure: Tank Material: Closure Date: Pipe Secondary: Tank Secondary: Product Stored: Permanent Closed type: Pipe Material: Pipe System: Overfill Type: Corrosion Protection Date: **Corrosion Protection Test:** Corrosion Protection Result: Release Detection Date: Release Detection method: **Release Detection Results:** 

Tank ID: 4 Capacity (gal): Install Date: Last Test: Spill Installed: Overfill: Line Leak Detection: Close Date: Permanent Closure: Tank Material: Closure Date: Pipe Secondary: Ν Tank Secondary: Ν Product Stored: Permanent Closed type: R Pipe Material: Pipe System: Overfill Type: Corrosion Protection Date: Corrosion Protection Test: Corrosion Protection Result:

3 10000 1/1/1966 Not reported Not reported Not reported Not reported Not reported 2/24/1992 STEEL - BARE/GALV 1/7/1992 Ν Ν #4 HEATING OIL R STEEL - BARE/GALV SUCTION: OLD CODE Not reported Not reported Not reported Not reported Not reported MONITORING WELL Not reported

20000 1/1/1971 Not reported Not reported Not reported Not reported Not reported 9/30/1993 STEEL - BARE/GALV 7/13/1993 #2 HEATING OIL STEEL - BARE/GALV SUCTION: OLD CODE Not reported Not reported Not reported Not reported

Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Release Detection Date:	Not reported
Release Detection method:	NONE LISTED
Release Detection Results:	Not reported

Tank ID: Capacity (gal): Install Date: Last Test: Spill Installed: Overfill: Line Leak Detection: Close Date: Permanent Closure: Tank Material: Closure Date: Pipe Secondary: Tank Secondary: Product Stored: Permanent Closed type: Pipe Material: Pipe System: Overfill Type: Corrosion Protection Date: Corrosion Protection Test: Corrosion Protection Result: Release Detection Date: Release Detection method: **Release Detection Results:** 

Tank ID: Capacity (gal): Install Date: Last Test: Spill Installed: Overfill: Line Leak Detection: Close Date: Permanent Closure: Tank Material: Closure Date: Pipe Secondary: Tank Secondary: Product Stored: Permanent Closed type: Pipe Material: Pipe System: Overfill Type: Corrosion Protection Date: **Corrosion Protection Test:** Corrosion Protection Result: Release Detection Date: Release Detection method: **Release Detection Results:** 

5 10000 1/1/1970 Not reported Not reported Not reported Not reported Not reported 9/30/1993 STEEL - BARE/GALV 7/20/1993 Ν Ν #2 HEATING OIL R STEEL - BARE/GALV SUCTION: OLD CODE Not reported Not reported Not reported Not reported Not reported NONE LISTED Not reported

6 3000 1/1/1979 Not reported Not reported Not reported Not reported Not reported 9/30/1993 STEEL - BARE/GALV 6/21/1993 Ν Ν GASOLINE Not reported STEEL - BARE/GALV SUCTION: OLD CODE Not reported Not reported Not reported Not reported Not reported NONE LISTED Not reported

Database(s)

EDR ID Number EPA ID Number

# TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Tank ID: Capacity (gal): Install Date: Last Test: Spill Installed: Overfill: Line Leak Detection: Close Date: Permanent Closure: Tank Material: Closure Date: Pipe Secondary: Product Stored: Permanent Closed type: Pipe Material: Pipe System: Overfill Type: Corrosion Protection Date: Corrosion Protection Date: Corrosion Protection Date: Release Detection Mesults:	7 1000 1/1/1955 Not reported Not reported Not reported Not reported STEEL - BARE/GALV 8/13/1987 N N GASOLINE R STEEL - BARE/GALV Not reported Not reported
AST: Facility ID:	870605A
Owner: SITE NUMBER: Owner Addr: Owner City: Owner State: Owner Zip: Contact: Contact Phone:	TYCO TELECOMMUNICATIONS 198706005 PO BOX 479 NEWINGTON NH 03802-0479 KENNETH C NEWBURY 6034366100
Tank Number: Tank Capacity: Install Date: Substance Stored: Closure Date: Corrosion Protection Tested: Closure Report: Tank Material: Temporary Closure: ON Cradle: LLD Test: Overfill: Closure Report: Pipe Corrosion Protection: Pipe System Type: Pipe Secondary: Tank Secondary:	4 275 11/11/1911 0:00 KEROSENE Not reported Not reported SHOP-FABRICATED STEEL TANK (UL 142) Not reported Not
Tank Capacity:	1250

Database(s)

EDR ID Number EPA ID Number

# TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Install Date: Substance Stored: Closure Date: Corrosion Protection Tested: Closure Report: Tank Material: Temporary Closure: ON Cradle: LLD Test: Overfill: Closure Report:	1/1/1970 0:00 TRANSFORMER OIL Not reported Not reported OIL FILLED ELECTRICAL EQUIPMENT Not reported Not reported Not reported Not reported Not reported Not reported Not reported
Pipe Corrosion Protection: Pipe System Type: Pipe Secondary: Tank Secondary:	Not reported Not reported Not reported Not reported
Tank Number: Tank Capacity: Install Date: Substance Stored: Closure Date: Corrosion Protection Tested: Closure Report: Tank Material: Temporary Closure: ON Cradle: LLD Test: Overfill: Closure Report: Pipe Corrosion Protection: Pipe System Type: Pipe Secondary: Tank Secondary:	batch 1 860 1/1/1953 0:00 TRANSFORMER OIL Not reported Not reported OIL FILLED ELECTRICAL EQUIPMENT Not reported Not reported
Tank Number: Tank Capacity: Install Date: Substance Stored: Closure Date: Corrosion Protection Tested: Closure Report: Tank Material: Temporary Closure: ON Cradle: LLD Test: Overfill: Closure Report: Pipe Corrosion Protection: Pipe System Type: Pipe Secondary: Tank Secondary:	3 1000 10/4/1993 0:00 DIESEL Not reported Not reported DOUBLE WALLED STEEL TANK Not reported YES Not reported Not reported
Tank Number: Tank Capacity:	1 20000

Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Install Date: 8/20/1993 0:00 #2 HEATING OIL Substance Stored: Not reported Closure Date: Corrosion Protection Tested: Not reported **Closure Report:** Not reported DOUBLE WALLED STEEL TANK Tank Material: Temporary Closure: Not reported ON Cradle: YES LLD Test: Not reported Overfill: Not reported Not reported Closure Report: Not reported Pipe Corrosion Protection: Pipe System Type: Not reported Pipe Secondary: Ν YES Tank Secondary: Tank Number: 2 Tank Capacity: 15000 1/1/1993 0:00 Install Date: Substance Stored: #2 HEATING OIL Closure Date: 12/20/2000 Corrosion Protection Tested: Not reported Closure Report: Not reported DOUBLE WALLED STEEL TANK Tank Material: Temporary Closure: Not reported ON Cradle: YES LLD Test: Not reported Overfill: Not reported Closure Report: Not reported Pipe Corrosion Protection: Not reported Pipe System Type: Not reported Pipe Secondary: Ν Tank Secondary: YES Tank Number: 15000 Tank Capacity: 15000 1/1/1911 0:00 Install Date: ASPHALT Substance Stored: Closure Date: Not reported Corrosion Protection Tested: Not reported Closure Report: Not reported SHOP-FABRICATED STEEL TANK (UL 142) Tank Material: Temporary Closure: Not reported ON Cradle: YES LLD Test: Not reported Overfill: Not reported Closure Report: Not reported Pipe Corrosion Protection: Not reported Pipe System Type: Not reported Pipe Secondary: Ν Tank Secondary: YES Facility ID: 198706005 Project Type: UIC **Project Manager:** CLOSED

Database(s)

EDR ID Number EPA ID Number

Num of Permits:	3/26/2000
Project Site Description:	UNDERGROUND INJECTION CONTROL
Facility ID:	198706005
Project Type:	HAZWASTE
Project Manager:	LAWRENCE
Num of Permits:	3/26/2005
Project Site Description:	HAZARDOUS WASTE PROJECT
Facility ID:	198706005
Project Type:	UIC
Project Manager:	CLOSED
Num of Permits:	3/26/2010
Project Site Description:	UNDERGROUND INJECTION CONTROL
Facility ID:	198706005
Project Type:	UIC
Project Manager:	CLOSED
Num of Permits:	3/26/2005
Project Site Description:	UNDERGROUND INJECTION CONTROL
Facility ID:	198706005
Project Type:	SPILL/RLS
Project Manager:	CLOSED
Num of Permits:	2/1/1995
Project Site Description:	OIL SPILLS OR RELEASES
Facility ID:	198706005
Project Type:	LUST
Project Manager:	CLOSED
Num of Permits:	2/1/1995
Project Site Description:	LEAKING UNDERGROUND STORAGE TANK PRO
Facility ID:	198706005
Project Type:	UIC
Project Manager:	CLOSED
Num of Permits:	2/1/1995
Project Site Description:	UNDERGROUND INJECTION CONTROL
Facility ID:	198706005
Project Type:	HAZWASTE
Project Manager:	LAWRENCE
Num of Permits:	3/26/2000
Project Site Description:	HAZARDOUS WASTE PROJECT
Facility ID:	198706005
Project Type:	LUST
Project Manager:	CLOSED
Num of Permits:	3/26/2010
Project Site Description:	LEAKING UNDERGROUND STORAGE TANK PRO
Facility ID:	198706005
Project Type:	LUST
Project Manager:	CLOSED
Num of Permits:	3/26/2000
Project Site Description:	LEAKING UNDERGROUND STORAGE TANK PRO.

Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Facility ID: 198706005 Project Type: SPILL/RLS **Project Manager:** CLOSED Num of Permits: 3/26/2005 Project Site Description: **OIL SPILLS OR RELEASES** Facility ID: 198706005 Project Type: SPILL/RLS **Project Manager:** CLOSED Num of Permits: 3/26/2000 **OIL SPILLS OR RELEASES** Project Site Description: Facility ID: 198706005 Project Type: SPILL/RLS **Project Manager:** CLOSED Num of Permits: 3/26/2010 Project Site Description: **OIL SPILLS OR RELEASES** Facility ID: 198706005 IRSPILL Project Type: **Project Manager:** CLOSED Num of Permits: 3/26/2010 Project Site Description: **INITIAL RESPONSE SPILL** Facility ID: 198706005 Project Type: IRSPILL Project Manager: CLOSED Num of Permits: 2/1/1995 INITIAL RESPONSE SPILL Project Site Description: 198706005 Facility ID: Project Type: LUST Project Manager: CLOSED Num of Permits: 3/26/2005 LEAKING UNDERGROUND STORAGE TANK PROJECT Project Site Description: Facility ID: 198706005 Project Type: IRSPILL **Project Manager:** CLOSED Num of Permits: 3/26/2000 **INITIAL RESPONSE SPILL** Project Site Description: Facility ID: 198706005 IRSPILL Project Type: **Project Manager:** CLOSED Num of Permits: 3/26/2005 Project Site Description: **INITIAL RESPONSE SPILL** Facility ID: 198706005 Project Type: HAZWASTE **Project Manager:** LAWRENCE Num of Permits: 2/1/1995 HAZARDOUS WASTE PROJECT Project Site Description: Facility ID: 198706005 Project Type: HAZWASTE **Project Manager:** LAWRENCE

Database(s)

EDR ID Number EPA ID Number

# түс

Num of Permits:	3/26/2010
Project Site Description:	HAZARDOUS WASTE PROJECT
MANIFEST:	
EPA ID:	NHD041463456
Country:	USA
Mailing Name:	SIMPLEX WIRE & CABLE
Mailing Contact:	SIMPLEX WIRE & CABLE
Mailing Address:	2073 WOODBURY AVENUE
Mailing Address 2:	Not reported
Mailing City:	NEWINGTON
Mailing State:	NH
Mailing Zip:	03801
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	603-436-6100
Document ID:	NYG5335047
Manifest Status:	Not reported
Trans1 State ID:	NYD049253719
Trans2 State ID:	Not reported
Generator Ship Date:	09/23/2005
Trans1 Recv Date:	09/23/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date: Part A Recv Date:	09/26/2005
Part B Recv Date:	Not reported Not reported
Generator EPA ID:	NHD041463456
Trans1 EPA ID:	AC12161NY
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049253719
Waste Code:	D002 - NON-LISTED CORROSIVE WAST
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatme
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WAST
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	Not reported
Specific Gravity:	
Waste Code: Quantity:	D003 - NON-LISTED REACTIVE WASTES
,	00220
Units: Number of Containers:	G - Gallons (liquids only)* (8.3 pounds) 004
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTE
Quantity:	00010
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002

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Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning. Specific Gravity: 01.00 Waste Code: Not reported Quantity: Not reported Not reported Units: Not reported Number of Containers: Container Type: Not reported Handling Method: T Chemical, physical, or biological treatment. Specific Gravity: Not reported Not reported Year: Manifest Tracking Num: Not reported Import Ind: Not reported Export Ind: Not reported **Discr Quantity Ind:** Not reported Discr Type Ind: Not reported Discr Residue Ind: Not reported Discr Partial Reject Ind: Not reported Discr Full Reject Ind: Not reported Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: Not reported Document ID: NYG5335056 Manifest Status: Not reported Trans1 State ID: NYD049253719 Trans2 State ID: Not reported 09/23/2005 Generator Ship Date: 09/23/2005 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 09/26/2005 Part A Recv Date: Not reported Not reported Part B Recv Date: NHD041463456 Generator EPA ID: AC12161NY Trans1 EPA ID: Trans2 EPA ID: Not reported TSDF ID: NYD049253719 Waste Code: D001 - NON-LISTED IGNITABLE WASTES Quantity: 00005 G - Gallons (liquids only)\* (8.3 pounds) Units: Number of Containers: 001 Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning. Specific Gravity: 01.00 Waste Code: D001 - NON-LISTED IGNITABLE WASTES Quantity: 00005 Units: G - Gallons (liquids only)\* (8.3 pounds) Number of Containers: 001 Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: Not reported Specific Gravity: 01.00 Waste Code: D002 - NON-LISTED CORROSIVE WASTES Quantity: 00060 P - Pounds Units: Number of Containers: 002

### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

## TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Container Type: Handling Method: Specific Gravity:	DF - Fiberboard or plastic drums (glass) T Chemical, physical, or biological treatment. 01.00
Waste Code:	Not reported
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method: Specific Gravity:	B Incineration, heat recovery, burning.
Year:	Not reported Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
Document ID:	NYG4676427
Manifest Status:	Not reported
Trans1 State ID:	NYD049253719
Trans2 State ID:	Not reported
Generator Ship Date: Trans1 Recv Date:	04/11/2005 04/11/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/13/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NHD041463456
Trans1 EPA ID:	AC12161NY
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049253719
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00150
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind: Discr Full Reject Ind:	Not reported Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
	Not reported

Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
3	·
Document ID:	NYG4669398
Manifest Status:	Not reported
Trans1 State ID:	AE65622NY
Trans2 State ID:	Not reported
Generator Ship Date:	11/15/2004
Trans1 Recv Date:	11/15/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/16/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NHD041463456
Trans1 EPA ID:	NYD049253719
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049253
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year: Manifact Tracking Num	04 Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind: Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
Mgmt Method Type Odde.	Not reported
Document ID:	NYG5601447
Manifest Status:	Not reported
Trans1 State ID:	AE65622NY
Trans2 State ID:	Not reported
Generator Ship Date:	06/11/2004
Trans1 Recv Date:	06/11/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/14/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NHD041463456
Trans1 EPA ID:	NYD049253719
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049253
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)

Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

1000348236

Number of Containers: 001 Container Type: DM - Metal drums, barrels Handling Method: T Chemical, physical, or biological treatment. Specific Gravity: 01.00 Waste Code: F003 - UNKNOWN 00055 Quantity: Units: G - Gallons (liquids only)\* (8.3 pounds) Number of Containers: 001 Container Type: DM - Metal drums, barrels Handling Method: R Material recovery of more than 75 percent of the total material. Specific Gravity: 01.00 Waste Code: D002 - NON-LISTED CORROSIVE WASTES Quantity: 00055 Units: G - Gallons (liquids only)\* (8.3 pounds) Number of Containers: 001 Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: R Material recovery of more than 75 percent of the total material. Specific Gravity: 01.00 Waste Code: D002 - NON-LISTED CORROSIVE WASTES Quantity: 00055 Units: G - Gallons (liquids only)\* (8.3 pounds) Number of Containers: 001 Container Type: DM - Metal drums, barrels Handling Method: R Material recovery of more than 75 percent of the total material. Specific Gravity: 01.00 Year: 04 Manifest Tracking Num: Not reported Import Ind: Not reported Export Ind: Not reported **Discr Quantity Ind:** Not reported Discr Type Ind: Not reported Discr Residue Ind: Not reported Discr Partial Reject Ind: Not reported Discr Full Reject Ind: Not reported Not reported Manifest Ref Num: Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: Not reported Document ID: NYA7872507 Manifest Status: Completed copy Trans1 State ID: 86546ZNY Trans2 State ID: Not reported Generator Ship Date: 881116 Trans1 Recv Date: 881116 Trans2 Recv Date: Not reported TSD Site Recv Date: 881117 Part A Recv Date: 881205 Part B Recv Date: 881206 Generator EPA ID: NHD041463456 Trans1 EPA ID: NYD980769947 Trans2 EPA ID: Not reported NYD067539940 TSDF ID: Waste Code: B005 - PCB ARTICLES WITH 500 PPM OR > PCB 00270 Quantity: Units: P - Pounds

Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Number of Containers: 002 Container Type: DM - Metal drums, barrels Handling Method: B Incineration, heat recovery, burning. Specific Gravity: 100 Year: 88 Manifest Tracking Num: Not reported Not reported Import Ind: Export Ind: Not reported Discr Quantity Ind: Not reported Discr Type Ind: Not reported Discr Residue Ind: Not reported Not reported Discr Partial Reject Ind: Discr Full Reject Ind: Not reported Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: Not reported NYG4676427 Document ID: Manifest Status: Not reported Trans1 State ID: NYD049253719 Trans2 State ID: Not reported Generator Ship Date: 04/11/2005 Trans1 Recv Date: 04/11/2005 Trans2 Recv Date: Not reported TSD Site Recy Date: 04/13/2005 Part A Recv Date: Not reported Part B Recv Date: Not reported NHD041463456 Generator EPA ID: Trans1 EPA ID: AC12161NY Trans2 EPA ID: Not reported TSDF ID: NYD049253719 Waste Code: D002 - NON-LISTED CORROSIVE WASTES 00150 Quantity: P - Pounds Units: Number of Containers: 001 Container Type: DM - Metal drums, barrels Handling Method: T Chemical, physical, or biological treatment. Specific Gravity: 01.00 Year: 2005 Manifest Tracking Num: Not reported Import Ind: Not reported Not reported Export Ind: Not reported **Discr Quantity Ind:** Not reported Discr Type Ind: Discr Residue Ind: Not reported Discr Partial Reject Ind: Not reported Discr Full Reject Ind: Not reported Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: Not reported Document ID: Not reported

Not reported

Manifest Status:

Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Trans1 State ID: OHD042311209 Not reported Trans2 State ID: Generator Ship Date: 2008-03-27 Trans1 Recv Date: 2008-03-27 Trans2 Recv Date: Not reported 2008-03-31 TSD Site Recv Date: Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NHD041463456 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported NYD049253719 TSDF ID: Waste Code: Not reported Quantity: 50.0 Units: G - Gallons (liquids only)\* (8.3 pounds) Number of Containers: 1.0 Container Type: DM - Metal drums, barrels Handling Method: B Incineration, heat recovery, burning. Specific Gravity: 1.0 Year: 08 Manifest Tracking Num: 001895231FLE Import Ind: Ν Export Ind: Ν **Discr Quantity Ind:** Ν Discr Type Ind: Ν Discr Residue Ind: Ν Discr Partial Reject Ind: Ν Discr Full Reject Ind: Ν Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: H141 Document ID: Not reported Manifest Status: Not reported Trans1 State ID: OHD042311209 Trans2 State ID: Not reported 2008-03-27 Generator Ship Date: Trans1 Recv Date: 2008-03-27 Trans2 Recv Date: Not reported TSD Site Recv Date: 2008-03-31 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NHD041463456 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported NYD049253719 TSDF ID: Waste Code: Not reported Quantity: 50.0 Units: G - Gallons (liquids only)\* (8.3 pounds) Number of Containers: 1.0 DF - Fiberboard or plastic drums (glass) Container Type: Handling Method: B Incineration, heat recovery, burning. Specific Gravity: 1.0 Year: 80

001895231FLE

Manifest Tracking Num:

Database(s)

EDR ID Number EPA ID Number

TYCO INTEGRATED CABLE SYS	STEMS INC (Continued)
Import Ind:	Ν
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	Ν
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	Ν
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141
<b>3</b> • • • • <b>7</b>	
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD042311209
Trans2 State ID:	Not reported
Generator Ship Date:	2008-03-27
Trans1 Recv Date:	2008-03-27
Trans2 Recv Date:	Not reported
TSD Site Recy Date:	2008-03-31
Part A Recv Date:	Not reported
Part B Recy Date:	Not reported
Generator EPA ID:	NHD041463456
Trans1 EPA ID:	
	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049253719
Waste Code:	Not reported
Quantity:	50.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	08
Manifest Tracking Num:	001895231FLE
Import Ind:	N
Export Ind:	N
•	N
Discr Quantity Ind: Discr Type Ind:	N
51	
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	Ν
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD042311209
Trans2 State ID:	
	Not reported
Generator Ship Date:	2008-04-29
Trans1 Recv Date:	2008-04-29
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2008-04-30

Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

O INTEGRATED CABLE STO	
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NHD041463456
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049253719
Waste Code:	Not reported
Quantity:	8.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	· · · · · · · · · · · · · · · · · · ·
	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	
Manifest Tracking Num:	001895909FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD042311209
Trans2 State ID:	Not reported
Generator Ship Date:	2008-06-13
Trans1 Recv Date:	2008-06-13
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2008-06-16
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NHD041463456
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049253719
Waste Code:	Not reported
Quantity:	50.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	08
Manifest Tracking Num:	002106047FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	Ν

Database(s)

EDR ID Number EPA ID Number

# TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Discr Full Reject Ind:	Ν
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141
0 71	
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD042311209
Trans2 State ID:	Not reported
Generator Ship Date:	2008-05-15
Trans1 Recv Date:	2008-05-15
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2008-05-16
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NHD041463456
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049253719
Waste Code:	Not reported
Quantity:	45.0
Units:	P - Pounds
Number of Containers:	3.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	08
Manifest Tracking Num:	002108160FLE
Import Ind:	Ν
Export Ind:	Ν
Discr Quantity Ind:	Ν
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD042311209
Trans2 State ID:	Not reported
Generator Ship Date:	2009-04-15
Trans1 Recv Date:	2009-04-15
Trans2 Recy Date:	Not reported
TSD Site Recy Date:	2009-04-16
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NHD041463456
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported

NYD049253719

TSDF ID:

Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Waste Code: Not reported Quantity: 7.0 P - Pounds Units: Number of Containers: 1.0 Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning. Specific Gravity: 1.0 Year: 09 Manifest Tracking Num: 002562871FLE Import Ind: Ν Export Ind: Ν **Discr Quantity Ind:** Ν Discr Type Ind: Ν Discr Residue Ind: Ν Discr Partial Reject Ind: Ν Discr Full Reject Ind: Ν Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: H141 Not reported Document ID: Manifest Status: Not reported OHD042311209 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 2009-06-09 Trans1 Recv Date: 2009-06-09 Trans2 Recv Date: Not reported TSD Site Recv Date: 2009-06-11 Not reported Part A Recv Date: Part B Recv Date: Not reported Generator EPA ID: NHD041463456 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NYD049253719 Waste Code: Not reported Quantity: 350.0 P - Pounds Units: Number of Containers: 1.0 Container Type: CF - Fiber or plastic boxes, cartons Handling Method: T Chemical, physical, or biological treatment. Specific Gravity: 1.0 Year: 09 Manifest Tracking Num: 002618158FLE Import Ind: Ν Export Ind: Ν **Discr Quantity Ind:** Ν Discr Type Ind: Ν Discr Residue Ind: Ν Discr Partial Reject Ind: Ν Discr Full Reject Ind: Ν Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: H141

Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Document ID: Not reported Not reported Manifest Status: Trans1 State ID: OHD042311209 Trans2 State ID: Not reported Generator Ship Date: 2009-05-12 Trans1 Recv Date: 2009-05-12 Trans2 Recv Date: Not reported 2009-05-13 TSD Site Recv Date: Part A Recv Date: Not reported Part B Recv Date: Not reported NHD041463456 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NYD049253719 Waste Code: Not reported Quantity: 375.0 P - Pounds Units: Number of Containers: 1.0 Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning. Specific Gravity: 1.0 Year: 09 Manifest Tracking Num: 002618736FLE Import Ind: Ν Export Ind: Ν **Discr Quantity Ind:** Ν Discr Type Ind: Ν **Discr Residue Ind:** Ν Discr Partial Reject Ind: Ν Discr Full Reject Ind: Ν Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: H141 Document ID: Not reported Manifest Status: Not reported OHD042311209 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 2009-05-12 Trans1 Recv Date: 2009-05-12 Trans2 Recv Date: Not reported 2009-05-13 TSD Site Recv Date: Not reported Part A Recv Date: Part B Recv Date: Not reported Generator EPA ID: NHD041463456 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NYD049253719 Waste Code: Not reported Quantity: 1400.0 P - Pounds Units: Number of Containers: 4.0 Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: T Chemical, physical, or biological treatment. Specific Gravity: 1.0

Database(s)

EDR ID Number EPA ID Number

1000348236

Year:	09
Manifest Tracking Num:	002618736FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141
Mgmt Method Type oode.	
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD042311209
Trans2 State ID:	Not reported
Generator Ship Date:	2009-01-16
Trans1 Recv Date:	2009-01-16
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2009-01-16
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NHD041463456
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049253719
Waste Code:	Not reported
Quantity:	75.0
Units:	P - Pounds
Number of Containers:	4.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	09
Manifest Tracking Num:	002661036FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N National stand
Manifest Ref Num: Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported H141
Mgmt Method Type Code.	<b>H</b> 141
Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD042311209
Trans2 State ID:	Not reported
	2000 02 12
Generator Ship Date: Trans1 Recv Date:	2009-02-13 2009-02-13

### Т

Database(s)

EDR ID Number EPA ID Number

### TYCO INTEGRATED CABLE SYSTEMS INC (Continued)

Trans2 Recv Date: Not reported 2009-02-16 TSD Site Recv Date: Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NHD041463456 Not reported Trans1 EPA ID: Trans2 EPA ID: Not reported TSDF ID: NYD049253719 Waste Code: Not reported Quantity: 10.0 Units: P - Pounds Number of Containers: 1.0 Container Type: DM - Metal drums, barrels B Incineration, heat recovery, burning. Handling Method: Specific Gravity: 1.0 Year: 09 Manifest Tracking Num: 002661448FLE Import Ind: Ν Export Ind: Ν **Discr Quantity Ind:** Ν Discr Type Ind: Ν Discr Residue Ind: Ν Discr Partial Reject Ind: Ν Discr Full Reject Ind: Ν Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: H141 Document ID: Not reported Manifest Status: Not reported Trans1 State ID: OHD042311209 Trans2 State ID: Not reported 2009-03-18 Generator Ship Date: Trans1 Recv Date: 2009-03-18 Trans2 Recv Date: Not reported TSD Site Recv Date: 2009-03-19 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NHD041463456 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NYD049253719 Waste Code: Not reported Quantity: 50.0 Units: G - Gallons (liquids only)\* (8.3 pounds) Number of Containers: 1.0 Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: L Landfill. Specific Gravity: 1.0 Year: 09 Manifest Tracking Num: 002694445FLE Import Ind: Ν Export Ind: Ν Discr Quantity Ind: Ν

Ν

Discr Type Ind:

Map ID Direction		MAP FINDINGS		
Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number
	TYCO INTEGRATED Discr Residue In Discr Partial Reje Discr Full Reject Manifest Ref Nur Alt Fac RCRA Id Alt Fac Sign Date Mgmt Method Ty	ect Ind: N Ind: N n: Not reported : Not reported e: Not reported		1000348236
7 ENE > 1 1.394 mi. 7362 ft.	GERRISH ISLAND FI	RE CONTROL STATI	ME SHWS ME ALLSITES ME DEL SHWS	S106715706 N/A
Relative: Lower Actual: 18 ft.	SHWS: Facility ID: <b>Facility Status:</b> Program Type: Lat/Long: IC:	REM00575 In Review UNCONTROLLED SITES 43.07557985 / -70.66763166 Unknown		
	ALLSITES: Status: Program Type: Lat/Long: IC: Status: Program Type: Lat/Long: IC:	In Review FEDERAL FACILITIES 43.07557985 / -70.66763166 Unknown In Review UNCONTROLLED SITES 43.07557985 / -70.66763166 Unknown		
	DEL HWS: Facility ID: Facility Status: Program:	REM00575 In Review		

Facility ID:REM00575Facility Status:In ReviewProgram:UNCONTROLLED SITESIC:Unknown

	Database(s)	CT MANIFEST NH SWF/LF CERC-NFRAP
	Zip	03905 03854 03854
	S	RT 103 BULL TOAD'S POND PISCATAQUA RIVER
ORPHAN SUMMARY	Site Address	
0	Site Name	FRISBEE MARINE, INC. BULL TOAD'S POND LANDFILL NEW CASTLE ISLAND (OFF) (C99086)
	EDR ID	S109768581 S109979234 1001814313
	City	KITTTERY POINT NEW CASTLE NEW CASTLE ISLAND

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To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

### STANDARD ENVIRONMENTAL RECORDS

### Federal NPL site list

### NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/01/2009 Date Data Arrived at EDR: 10/14/2009 Date Made Active in Reports: 11/09/2009 Number of Days to Update: 26 Source: EPA Telephone: N/A Last EDR Contact: 11/13/2009 Next Scheduled EDR Contact: 01/25/2010 Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC) Telephone: 202-564-7333

EPA Region 1 Telephone 617-918-1143

EPA Region 3 Telephone 215-814-5418

EPA Region 4 Telephone 404-562-8033

EPA Region 5 Telephone 312-886-6686

EPA Region 10 Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

EPA Region 6

EPA Region 7

EPA Region 8

**EPA Region 9** 

Telephone: 214-655-6659

Telephone: 913-551-7247

Telephone: 303-312-6774

Telephone: 415-947-4246

Date of Government Version: 10/01/2009 Date Data Arrived at EDR: 10/14/2009 Date Made Active in Reports: 11/09/2009 Number of Days to Update: 26

Source: EPA Telephone: N/A Last EDR Contact: 11/13/2009 Next Scheduled EDR Contact: 01/25/2010 Data Release Frequency: Quarterly

### NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994 Number of Days to Update: 56 Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/17/2009 Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: No Update Planned

### Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/01/2009 Date Data Arrived at EDR: 10/14/2009 Date Made Active in Reports: 11/09/2009 Number of Days to Update: 26 Source: EPA Telephone: N/A Last EDR Contact: 11/13/2009 Next Scheduled EDR Contact: 01/25/2010 Data Release Frequency: Quarterly

### Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/30/2009 Date Data Arrived at EDR: 08/11/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 41 Source: EPA Telephone: 703-412-9810 Last EDR Contact: 09/30/2009 Next Scheduled EDR Contact: 01/11/2010 Data Release Frequency: Quarterly

### Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/23/2009 Date Data Arrived at EDR: 09/02/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 19 Source: EPA Telephone: 703-412-9810 Last EDR Contact: 09/09/2009 Next Scheduled EDR Contact: 12/14/2009 Data Release Frequency: Quarterly

### Federal RCRA CORRACTS facilities list

### CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/15/2009	Source: EPA
Date Data Arrived at EDR: 09/22/2009	Telephone: 800-424-9346
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 11/16/2009
Number of Days to Update: 48	Next Scheduled EDR Contact: 03/01/2010
	Data Release Frequency: Quarterly

### Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Transporters, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste. Date of Government Version: 11/12/2008 Date Data Arrived at EDR: 11/18/2008 Date Made Active in Reports: 03/16/2009 Number of Days to Update: 118 Source: Environmental Protection Agency Telephone: (888) 372-7341 Last EDR Contact: 11/18/2009 Next Scheduled EDR Contact: 01/18/2010 Data Release Frequency: Quarterly

### Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 11/12/2008SourDate Data Arrived at EDR: 11/18/2008TelepDate Made Active in Reports: 03/16/2009LastNumber of Days to Update: 118Next

Source: Environmental Protection Agency Telephone: (888) 372-7341 Last EDR Contact: 11/18/2009 Next Scheduled EDR Contact: 01/18/2010 Data Release Frequency: Quarterly

### RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 11/12/2008 Date Data Arrived at EDR: 11/18/2008 Date Made Active in Reports: 03/16/2009 Number of Days to Update: 118 Source: Environmental Protection Agency Telephone: (888) 372-7341 Last EDR Contact: 11/18/2009 Next Scheduled EDR Contact: 01/18/2010 Data Release Frequency: Quarterly

### RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 11/12/2008 Date Data Arrived at EDR: 11/18/2008 Date Made Active in Reports: 03/16/2009 Number of Days to Update: 118 Source: Environmental Protection Agency Telephone: (888) 372-7341 Last EDR Contact: 11/18/2009 Next Scheduled EDR Contact: 01/18/2010 Data Release Frequency: Varies

### Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/01/2009 Date Data Arrived at EDR: 10/09/2009 Date Made Active in Reports: 11/09/2009 Number of Days to Update: 31 Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 09/18/2009 Next Scheduled EDR Contact: 12/28/2009 Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/01/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2009	Telephone: 703-603-0695
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 09/18/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 12/28/2009
	Data Release Frequency: Varies

### Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 08/31/2009Source: National Response Center, United States Coast GuardDate Data Arrived at EDR: 09/17/2009Telephone: 202-267-2180Date Made Active in Reports: 11/09/2009Last EDR Contact: 10/06/2009Number of Days to Update: 53Next Scheduled EDR Contact: 01/18/2010Data Release Frequency: Annually

### State- and tribal - equivalent CERCLIS

### ME SHWS: Remediation Sites List

Uncontrolled Sites locations included in the Remediation Sites List.

Date of Government Version: 08/01/2009	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/26/2009	Telephone: 207-287-4850
Date Made Active in Reports: 08/31/2009	Last EDR Contact: 10/23/2009
Number of Days to Update: 5	Next Scheduled EDR Contact: 02/08/2010
	Data Release Frequency: Semi-Annually

### NH SHWS: Listing of All Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 11/17/2009	Source: Department of Environmental Services
Date Data Arrived at EDR: 11/17/2009	Telephone: 603-271-2919
Date Made Active in Reports: 11/20/2009	Last EDR Contact: 11/17/2009
Number of Days to Update: 3	Next Scheduled EDR Contact: 03/01/2010
	Data Release Frequency: Quarterly

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

ME SWF/LF: Solid Waste Facility List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/31/2009 Date Data Arrived at EDR: 08/31/2009 Date Made Active in Reports: 09/16/2009 Number of Days to Update: 16 Source: Department of Environmental Protection Telephone: 207-287-2651 Last EDR Contact: 11/16/2009 Next Scheduled EDR Contact: 03/01/2010 Data Release Frequency: Annually

### NH SWF/LF: Solid Waste Facility Information

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/26/2009 Date Data Arrived at EDR: 10/27/2009 Date Made Active in Reports: 11/20/2009 Number of Days to Update: 24 Source: Department of Environmental Services Telephone: 603-271-5380 Last EDR Contact: 10/26/2009 Next Scheduled EDR Contact: 02/08/2010 Data Release Frequency: Annually

### ME LCP: Municipal Landfill Closure Database

The Municipal Landfill Closure and Remediation Program was established in 1988 to assist nearly 400 municipalities with the closure of their unlicensed municipal solid waste landfills. Project managers in this program have conducted site investigations and provided technical engineering assistance to aid municipalities in this process. Funding to accomplish this goal was provided by the state, utilizing several bonds that supported a 75% state cost sharing reimbursement process.

Date of Government Version: 09/21/2009 Date Data Arrived at EDR: 09/21/2009 Date Made Active in Reports: 09/30/2009 Number of Days to Update: 9 Source: Department of Environmental Protection Telephone: 207-287-8552 Last EDR Contact: 11/16/2009 Next Scheduled EDR Contact: 03/01/2010 Data Release Frequency: Varies

### State and tribal leaking storage tank lists

ME LUST: Hazardous Material and Oil Spill System Database (H.O.S.S.)

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 08/22/2009 Date Data Arrived at EDR: 08/27/2009 Date Made Active in Reports: 09/16/2009 Number of Days to Update: 20 Source: Department of Environmental Protection Telephone: 207-287-2651 Last EDR Contact: 11/10/2009 Next Scheduled EDR Contact: 02/22/2010 Data Release Frequency: Quarterly

### NH LUST: Listing of All Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 11/17/2009 Date Data Arrived at EDR: 11/17/2009 Date Made Active in Reports: 11/20/2009 Number of Days to Update: 3 Source: Department of Environmental Services Telephone: 603-271-2975 Last EDR Contact: 11/17/2009 Next Scheduled EDR Contact: 03/01/2010 Data Release Frequency: Quarterly

### ME LAST: HOSS Database

A listing of leaking aboveground storage tanks.

Date of Government Version: 08/22/2009
Date Data Arrived at EDR: 08/27/2009
Date Made Active in Reports: 09/16/2009
Number of Days to Update: 20

Source: Department of Environmental Protection Telephone: 207-287-2651 Last EDR Contact: 11/10/2009 Next Scheduled EDR Contact: 02/22/2010 Data Release Frequency: Quarterly

### NH LAST: Listing of All Sites

Leaking Aboveground Storage Tank Incident Reports.

Date of Government Version: 11/17/2009 Date Data Arrived at EDR: 11/17/2009 Date Made Active in Reports: 11/20/2009 Number of Days to Update: 3	Source: Department of Environmental Services Telephone: 603-271-2975 Last EDR Contact: 11/17/2009 Next Scheduled EDR Contact: 03/01/2010 Data Release Frequency: Quarterly
INDIAN LUST R4: Leaking Underground Storage T LUSTs on Indian land in Florida, Mississippi a	
Date of Government Version: 08/20/2009 Date Data Arrived at EDR: 08/26/2009 Date Made Active in Reports: 10/22/2009 Number of Days to Update: 57	Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 10/30/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Semi-Annually
INDIAN LUST R8: Leaking Underground Storage T LUSTs on Indian land in Colorado, Montana, N	anks on Indian Land North Dakota, South Dakota, Utah and Wyoming.
Date of Government Version: 08/24/2009 Date Data Arrived at EDR: 09/10/2009 Date Made Active in Reports: 10/22/2009 Number of Days to Update: 42	Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 10/30/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Quarterly
INDIAN LUST R9: Leaking Underground Storage T LUSTs on Indian land in Arizona, California, N	
Date of Government Version: 08/21/2009 Date Data Arrived at EDR: 10/06/2009 Date Made Active in Reports: 10/22/2009 Number of Days to Update: 16	Source: Environmental Protection Agency Telephone: 415-972-3372 Last EDR Contact: 10/30/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Quarterly
INDIAN LUST R10: Leaking Underground Storage LUSTs on Indian land in Alaska, Idaho, Orego	
Date of Government Version: 08/20/2009 Date Data Arrived at EDR: 08/21/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 31	Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/30/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Quarterly
INDIAN LUST R1: Leaking Underground Storage T A listing of leaking underground storage tank I	
Date of Government Version: 02/19/2009 Date Data Arrived at EDR: 02/19/2009 Date Made Active in Reports: 03/16/2009 Number of Days to Update: 25	Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/30/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Varies
INDIAN LUST R7: Leaking Underground Storage T LUSTs on Indian land in Iowa, Kansas, and Ne	
Date of Government Version: 03/24/2009 Date Data Arrived at EDR: 05/20/2009 Date Made Active in Reports: 06/17/2009 Number of Days to Update: 28	Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 11/04/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Varies

INDIAN LUST R6:	Leaking Underground Storage Tanks on Indian Land
LUSTs on Inc	lian land in New Mexico and Oklahoma.

Date of Government Version: 08/24/2009
Date Data Arrived at EDR: 08/26/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 26

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 10/30/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Varies

### State and tribal registered storage tank lists

### ME UST: Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 09/01/2009 Date Data Arrived at EDR: 09/04/2009 Date Made Active in Reports: 09/23/2009 Number of Days to Update: 19 Source: Department of Environmental Protection Telephone: 207-287-2651 Last EDR Contact: 09/04/2009 Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: Quarterly

### NH UST: Underground Storage Tank Registration Data

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 11/17/2009 Date Data Arrived at EDR: 11/17/2009 Date Made Active in Reports: 11/20/2009 Number of Days to Update: 3 Source: Department of Environmental Services Telephone: 603-271-2975 Last EDR Contact: 11/17/2009 Next Scheduled EDR Contact: 03/01/2010 Data Release Frequency: Quarterly

### ME AST: Aboveground Storage Tanks Registered Aboveground Storage Tanks.

Date of Government Version: 07/28/2009 Date Data Arrived at EDR: 07/28/2009 Date Made Active in Reports: 08/27/2009 Number of Days to Update: 30 Source: Maine Emergency Management Agency Telephone: 207-626-4503 Last EDR Contact: 09/23/2009 Next Scheduled EDR Contact: 01/04/2010 Data Release Frequency: Semi-Annually

NH AST: Registered Aboveground Petroleum Storage Tank Database Registered Aboveground Storage Tanks.

Date of Government Version: 11/17/2009 Date Data Arrived at EDR: 11/17/2009 Date Made Active in Reports: 11/20/2009 Number of Days to Update: 3 Source: Department of Environmental Services Telephone: 603-271-6058 Last EDR Contact: 11/17/2009 Next Scheduled EDR Contact: 03/01/2010 Data Release Frequency: Quarterly

### INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 09/08/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 10/16/2008 Number of Days to Update: 27 Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 10/22/2009 Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: Varies

# INDIAN UST R6: Underground Storage Tanks on Indian Land The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes). Date of Government Version: 08/24/2009 Source: EPA Region 6 Date Data Arrived at EDR: 08/26/2009 Telephone: 214-665-7591 Date Made Active in Reports: 09/21/2009 Last EDR Contact: 10/30/2009 Number of Days to Update: 26 Next Scheduled EDR Contact: 02/15/2010

### INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 08/20/2009Source: EPA Region 4Date Data Arrived at EDR: 08/26/2009Telephone: 404-562-9424Date Made Active in Reports: 10/22/2009Last EDR Contact: 10/30/2009Number of Days to Update: 57Next Scheduled EDR Contact: 02/15/2010Data Release Frequency: Semi-Annually

### INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 08/21/2009	Source: EPA
Date Data Arrived at EDR: 08/26/2009	Telephone: 41
Date Made Active in Reports: 10/22/2009	Last EDR Con
Number of Days to Update: 57	Next Schedule
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Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 10/30/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Quarterly

### INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 08/24/2009 Date Data Arrived at EDR: 09/10/2009 Date Made Active in Reports: 10/22/2009 Number of Days to Update: 42 Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 10/30/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Quarterly

### INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/01/2008	Source: EPA Region 7
Date Data Arrived at EDR: 12/30/2008	Telephone: 913-551-7003
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 11/04/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Varies

### INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 08/20/2009	Source: EPA Region 10
Date Data Arrived at EDR: 08/21/2009	Telephone: 206-553-2857
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Quarterly

### INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/19/2009Source: EPA, Region 1Date Data Arrived at EDR: 02/19/2009Telephone: 617-918-1313Date Made Active in Reports: 03/16/2009Last EDR Contact: 10/30/2009Number of Days to Update: 25Next Scheduled EDR Contact: 02/15/2010Data Release Frequency: Varies

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

### ME INST CONTROL: Remediation Sites List

Sites with Institutional Controls in place included in the Remediation Sites List. Institutional Controls are legally enforceable site use restrictions recorded on the property deed and therefore operate in perpetuity regardless of change in site ownership.

Date of Government Version: 08/01/2009 Date Data Arrived at EDR: 08/26/2009 Date Made Active in Reports: 08/31/2009 Number of Days to Update: 5

Source: Department of Environmental Protection Telephone: 207-287-2651 Last EDR Contact: 10/23/2009 Next Scheduled EDR Contact: 02/08/2010 Data Release Frequency: Semi-Annually

NH Inst Control: Activity and Use Restrictions

An inventory of sites where Activity and Use Restrictions have been utilized.

Date of Government Version: 09/15/2009	Source: Department of Environmental Services
Date Data Arrived at EDR: 09/16/2009	Telephone: 603-271-2659
Date Made Active in Reports: 09/30/2009	Last EDR Contact: 11/13/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Semi-Annually

### State and tribal voluntary cleanup sites

ME VCP: Remediation Sites List

Voluntary Response Action Program sites included in the Remediation Sites List. VRAP promotes the investigation, remediation and redevelopment of contaminated properties by offering liability assurances/protections from state enforcement actions for applicants to the program.

Date of Government Version: 08/01/2009 Date Data Arrived at EDR: 08/26/2009 Date Made Active in Reports: 08/31/2009 Number of Days to Update: 5 Source: Department of Environmental Protection Telephone: 207-287-4854 Last EDR Contact: 10/23/2009 Next Scheduled EDR Contact: 02/08/2010 Data Release Frequency: Varies

### INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008 Number of Days to Update: 27	Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009 Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008 Number of Days to Update: 27 Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 10/05/2009 Next Scheduled EDR Contact: 01/18/2010 Data Release Frequency: Varies

#### NH VCP: Voluntary Cleanup Program Sites

The program provides comprehensive liability protections to eligible persons who voluntarily assume responsibility for the cleanup of contaminated properties. The sites on the list are ones where persons have applied to participate in the program and in most cases have been deemed eligible.

Date of Government Version: 11/03/2009 Date Data Arrived at EDR: 11/05/2009 Date Made Active in Reports: 11/20/2009 Number of Days to Update: 15 Source: Department of Environmental Services Telephone: 603-271-2183 Last EDR Contact: 11/03/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Varies

### State and tribal Brownfields sites

### ME BROWNFIELDS: Remediation Sites List

Brownfields site locations included in the Remediation Sites List. Brownfields are "Real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant".

Date of Government Version: 08/01/2009 Date Data Arrived at EDR: 08/26/2009 Date Made Active in Reports: 08/31/2009 Number of Days to Update: 5 Source: Department of Environmental Protection Telephone: 207-287-7716 Last EDR Contact: 10/23/2009 Next Scheduled EDR Contact: 02/08/2010 Data Release Frequency: Varies

NH BROWNFIELDS: Brownfields Sites

Sites that have benefited from one or more brownfields initiative.

Date of Government Version: 11/03/2009	Source: Department of Environmental Services
Date Data Arrived at EDR: 11/03/2009	Telephone: 603-271-6422
Date Made Active in Reports: 11/20/2009	Last EDR Contact: 11/03/2009
Number of Days to Update: 17	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Varies

### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 07/01/2009 Date Data Arrived at EDR: 09/11/2009 Date Made Active in Reports: 11/09/2009 Number of Days to Update: 59 Source: Environmental Protection Agency Telephone: 202-566-2777 Last EDR Contact: 11/04/2009 Next Scheduled EDR Contact: 01/11/2010 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-972-3336
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 09/23/2009
Number of Days to Update: 137	Next Scheduled EDR Contact: 12/21/2009
	Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004 Number of Days to Update: 39 Source: Environmental Protection Agency Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

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

Location of open dumps on Indian land. Date of Government Version: 12/31/1998

Date Data Arrived at EDR: 12/3/7998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008 Number of Days to Update: 52 Source: Environmental Protection Agency Telephone: 703-308-8245 Last EDR Contact: 11/09/2009 Next Scheduled EDR Contact: 02/22/2010 Data Release Frequency: Varies

### Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/01/2009 Date Data Arrived at EDR: 06/22/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 91 Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 03/26/2009 Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: Quarterly

### ME ALLSITES: Remediation Sites List

The Sites List Database is the public record of information regarding properties that have been, are now, or are planned to be addressed by the Division of Remediation of the Bureau of Remediation and Waste Management. This database is not intended to be a comprehensive, all-inclusive source of information regarding the properties listed therein.

Date of Government Version: 08/01/2009 Date Data Arrived at EDR: 08/26/2009 Date Made Active in Reports: 08/31/2009 Number of Days to Update: 5 Source: Department of Environmental Protection Telephone: 207-287-4850 Last EDR Contact: 10/23/2009 Next Scheduled EDR Contact: 02/08/2010 Data Release Frequency: Quarterly

### NH ALLSITES: Site Remediation & Groundwater Hazard Inventory Listing of All Sites

Provides information on sites in New Hampshire, with activities that either have resulted in groundwater contamination or pose a potential hazard to groundwater supplies. The regulated activities and groundwater hazards include: confirmed releases of oil or hazardous materials to the soil and/or groundwater as a result of discharges, spills, and removal of underground storage tanks; underground injection wells such as floor drains, leaching galleries, and septic systems anything other than domestic wastewater; large discharges of wastewater such as domestic wastewater septic systems which are designed to discharge more than 20,000 gpd, land application of wastewater treatment facility effluent (spray irrigation, rapid infiltration basins, etc.) and unlined septage and wastewater lagoons; unpermitted hazardous waste storage facilities; landfills and other waste repositories in which groundwater quality is at risk.

Date of Government Version: 11/17/2009 Date Data Arrived at EDR: 11/17/2009 Date Made Active in Reports: 11/20/2009 Number of Days to Update: 3 Source: Department of Environmental Services Telephone: 603-271-3503 Last EDR Contact: 11/17/2009 Next Scheduled EDR Contact: 03/01/2010 Data Release Frequency: Quarterly

### ME DEL HWS: Sites Removed from the Uncontrolled Sites List

Sites are removed from the List once it is determined that they are not "worthy of listing". This term is used as there are a number of reasons to remove a site from the List, including: no file exists, the site was reported as an oil spill, there is no evidence of a hazardous substance release or based on an investigation the site is referred to another program unrelated to hazardous substance or hazardous waste. Sites are removed on a case by case basis. The USP intends this to be an on-going process, as time and resources allow.

Date of Government Version: 02/03/2009 Date Data Arrived at EDR: 02/20/2009 Date Made Active in Reports: 03/23/2009 Number of Days to Update: 31 Source: Department of Environmental Protection Telephone: 207-287-2651 Last EDR Contact: 10/23/2009 Next Scheduled EDR Contact: 02/08/2010 Data Release Frequency: Semi-Annually

### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009 Number of Days to Update: 131 Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 03/23/2009 Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

### Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 08/18/2009 Date Data Arrived at EDR: 08/21/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 31 Source: Environmental Protection Agency Telephone: 202-564-6023 Last EDR Contact: 11/02/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Varies

### LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 31 Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 09/08/2009 Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: Varies

### ME LIENS: Environmental Liens Information Listing

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC ? 9607(1) and similar state or local laws. In other words: a lien placed upon a property's title due to an environmental condition

Date of Government Version: 08/17/2009 Date Data Arrived at EDR: 08/17/2009 Date Made Active in Reports: 08/26/2009 Number of Days to Update: 9 Source: Department of Environmental Protection Telephone: 207-287-2651 Last EDR Contact: 11/02/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Varies

### NH LIENS: Environmental Liens Information Listing

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC ? 9607(1) and similar state or local laws. In other words: a lien placed upon a property s title due to an environmental condition

Date of Government Version: 02/20/2007 Date Data Arrived at EDR: 02/20/2007 Date Made Active in Reports: 03/29/2007 Number of Days to Update: 37 Source: Department of Environmental Services Telephone: 603-271-8808 Last EDR Contact: 11/02/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Varies

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

HMIRS: Hazardous Materials Information Reporting System Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 10/05/2009	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 10/05/2009	Telephone: 202-366-4555
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 10/05/2009
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/11/2010
	Data Release Frequency: Annually

### ME SPILLS: Hazardous Material and Oil Spill System Database

The database contains surface, groundwater and hazardous material spills.

Source: Department of Environmental Protection
Telephone: 207-287-2651
Last EDR Contact: 11/10/2009
Next Scheduled EDR Contact: 02/22/2010
Data Release Frequency: Quarterly

### NH SPILLS: Listing of All Sites

Spills reported to the Emergency Response section that are included in the All Sites database.

Date of Government Version: 11/17/2009	Source: Department of Environmental Services
Date Data Arrived at EDR: 11/17/2009	Telephone: 603-271-2975
Date Made Active in Reports: 11/20/2009	Last EDR Contact: 11/17/2009
Number of Days to Update: 3	Next Scheduled EDR Contact: 03/01/2010
	Data Release Frequency: Quarterly

### Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 11/12/2008 Date Data Arrived at EDR: 11/18/2008 Date Made Active in Reports: 03/16/2009 Number of Days to Update: 118 Source: Environmental Protection Agency Telephone: (888) 372-7341 Last EDR Contact: 11/18/2009 Next Scheduled EDR Contact: 01/18/2010 Data Release Frequency: Varies

#### DOT OPS: Incident and Accident Data Department of Transporation, Office of Pipeline Safety Incident and Accident data. Date of Government Version: 05/14/2008 Source: Department of Transporation, Office of Pipeline Safety Date Data Arrived at EDR: 05/28/2008 Telephone: 202-366-4595 Date Made Active in Reports: 08/08/2008 Last EDR Contact: 11/10/2009 Number of Days to Update: 72 Next Scheduled EDR Contact: 02/22/2010 Data Release Frequency: Varies DOD: Department of Defense Sites This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands. Source: USGS Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Telephone: 703-692-8801 Date Made Active in Reports: 01/11/2007 Last EDR Contact: 10/23/2009 Number of Days to Update: 62 Next Scheduled EDR Contact: 02/01/2010 Data Release Frequency: Semi-Annually FUDS: Formerly Used Defense Sites The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions. Date of Government Version: 12/31/2007 Source: U.S. Army Corps of Engineers

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 09/05/2008 Date Made Active in Reports: 09/23/2008 Number of Days to Update: 18 Source: U.S. Army Corps of Engineers Telephone: 202-528-4285 Last EDR Contact: 09/30/2009 Next Scheduled EDR Contact: 12/28/2009 Data Release Frequency: Varies

### CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 08/03/2009	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 10/27/2009	Telephone: Varies
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 10/06/2009
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/18/2010
	Data Release Frequency: Varies

### ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/01/2009	Source: EPA
Date Data Arrived at EDR: 09/22/2009	Telephone: 703-416-0223
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 09/22/2009
Number of Days to Update: 30	Next Scheduled EDR Contact: 12/28/2009
	Data Release Frequency: Annually

### UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 01/05/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 05/08/2009 Number of Days to Update: 1 Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 09/14/2009 Next Scheduled EDR Contact: 12/14/2009 Data Release Frequency: Varies

 MINES: Mines Master Index File

 Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

 Date of Government Version: 08/07/2009
 Source: Department of Labor, Mine Safety and Health Administration Telephone: 303-231-5959

 Date Made Active in Reports: 11/09/2009
 Last EDR Contact: 09/18/2009

 Number of Days to Update: 52
 Next Scheduled EDR Contact: 12/21/2009

 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2007	Source: EPA
Date Data Arrived at EDR: 04/09/2009	Telephone: 202-566-0250
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 09/14/2009
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/14/2009
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006 Number of Days to Update: 46 Source: EPA Telephone: 202-260-5521 Last EDR Contact: 10/07/2009 Next Scheduled EDR Contact: 01/11/2010 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009<br/>Date Data Arrived at EDR: 04/16/2009<br/>Date Made Active in Reports: 05/11/2009<br/>Number of Days to Update: 25Source: EPA/Office of Prevention, Pesticides and Toxic Substances<br/>Telephone: 202-566-1667<br/>Last EDR Contact: 09/10/2009<br/>Next Scheduled EDR Contact: 12/14/2009<br/>Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 09/10/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/14/2009
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007 Number of Days to Update: 40 Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 12/17/2007 Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007 Number of Days to Update: 40 Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 12/17/2008 Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 05/19/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 125 Source: EPA Telephone: 202-564-4203 Last EDR Contact: 11/02/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Annually

### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 08/21/2009 Date Data Arrived at EDR: 08/27/2009 Date Made Active in Reports: 10/22/2009 Number of Days to Update: 56 Source: Environmental Protection Agency Telephone: 202-564-5088 Last EDR Contact: 09/28/2009 Next Scheduled EDR Contact: 01/11/2010 Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 05/27/2009 Date Data Arrived at EDR: 08/05/2009 Date Made Active in Reports: 09/29/2009 Number of Days to Update: 55 Source: EPA Telephone: 202-566-0500 Last EDR Contact: 10/21/2009 Next Scheduled EDR Contact: 02/01/2010 Data Release Frequency: Annually

### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/06/2009 Date Data Arrived at EDR: 07/13/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 70 Source: Nuclear Regulatory Commission Telephone: 301-415-7169 Last EDR Contact: 09/21/2009 Next Scheduled EDR Contact: 12/28/2009 Data Release Frequency: Quarterly

### **RADINFO: Radiation Information Database**

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/28/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/28/2009	Telephone: 202-343-9775
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/16/2009
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/25/2010
	Data Release Frequency: Quarterly

#### FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/23/2009 Date Data Arrived at EDR: 07/28/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 55

Source: EPA Telephone: (617) 918-1111 Last EDR Contact: 09/18/2009 Next Scheduled EDR Contact: 12/28/2009 Data Release Frequency: Quarterly

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995 Number of Days to Update: 35

Source: EPA Telephone: 202-564-4104 Last EDR Contact: 06/02/2008 Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 02/19/2009 Date Made Active in Reports: 05/22/2009 Number of Days to Update: 92

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 09/09/2009 Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: Biennially

ME DRYCLEANERS: Drycleaner Facilities

A listing of drycleaning facilities that use perchloroethylene.

Date of Government Version: 09/01/2009
Date Data Arrived at EDR: 09/01/2009
Date Made Active in Reports: 09/16/2009
Number of Days to Update: 15

Source: Department of Environmental Protection Telephone: 207-287-7030 Last EDR Contact: 11/02/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Varies

### NH DRYCLEANERS: Listing of Drycleaners

A listing of drycleaner locations in New Hampshire.

Date of Government Version: 09/30/2009 Date Data Arrived at EDR: 09/30/2009 Date Made Active in Reports: 10/16/2009 Number of Days to Update: 16	Source: Department of Environmental Services Telephone: 603-271-2937 Last EDR Contact: 09/30/2009 Next Scheduled EDR Contact: 01/11/2010 Data Release Frequency: Quarterly
ME AIRS: Emissions Inventory Data Point Source Criteria Pollutant Emissions Inve by facility and pollutant.	entory data. Criteria air pollutant emissions, expressed in tons,
Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 10/12/2007 Date Made Active in Reports: 10/24/2007 Number of Days to Update: 12	Source: Department of Environmental Protection Telephone: 207-287-7036 Last EDR Contact: 11/13/2009 Next Scheduled EDR Contact: 01/04/2010 Data Release Frequency: Annually
NH AIRS: Permitted Airs Facility Listing A listing of permitted Airs facility locations in N	lew Hampshire.
Date of Government Version: 09/14/2009 Date Data Arrived at EDR: 09/15/2009 Date Made Active in Reports: 09/30/2009 Number of Days to Update: 15	Source: Department of Environmental Services Telephone: 603-271-6283 Last EDR Contact: 11/16/2009 Next Scheduled EDR Contact: 03/01/2010 Data Release Frequency: Varies
ME TIER 2: Tier 2 Information Listing A listing of facilities which store or manufactur	e hazardous materials and submit a chemical inventory report.
Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 07/27/2009 Date Made Active in Reports: 08/26/2009 Number of Days to Update: 30	Source: Maine Emergency Management Agency Telephone: 207-624-4441 Last EDR Contact: 09/23/2009 Next Scheduled EDR Contact: 01/04/2010 Data Release Frequency: Annually
INDIAN RESERV: Indian Reservations This map layer portrays Indian administered la than 640 acres.	ands of the United States that have any area equal to or greater
Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 34	Source: USGS Telephone: 202-208-3710 Last EDR Contact: 10/23/2009 Next Scheduled EDR Contact: 02/01/2010 Data Release Frequency: Semi-Annually
SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.	
Date of Government Version: 09/09/2009 Date Data Arrived at EDR: 09/09/2009 Date Made Active in Reports: 10/22/2009 Number of Days to Update: 43	Source: Environmental Protection Agency Telephone: 615-532-8599 Last EDR Contact: 11/09/2009 Next Scheduled EDR Contact: 02/08/2010 Data Release Frequency: Varies
PCB TRANSFORMER: PCB Transformer Registra	tion Database

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 01/01/2008 Date Data Arrived at EDR: 02/18/2009 Date Made Active in Reports: 05/29/2009 Number of Days to Update: 100 Source: Environmental Protection Agency Telephone: 202-566-0517 Last EDR Contact: 11/13/2009 Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 339 Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 10/23/2009 Next Scheduled EDR Contact: 02/01/2010 Data Release Frequency: N/A

### EDR PROPRIETARY RECORDS

### EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

### **OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 08/26/2009 Date Made Active in Reports: 09/11/2009 Number of Days to Update: 16 Source: Department of Environmental Protection Telephone: 860-424-3375 Last EDR Contact: 09/09/2009 Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information Hazardous waste manifest information.

Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 05/05/2009 Date Made Active in Reports: 05/22/2009 Number of Days to Update: 17	Source: Department of Environmental Protection Telephone: N/A Last EDR Contact: 10/20/2009 Next Scheduled EDR Contact: 02/01/2010 Data Release Frequency: Annually
NY MANIFEST: Facility and Manifest Data Manifest is a document that lists and tracks ha facility.	azardous waste from the generator through transporters to a TSD
Date of Government Version: 07/28/2009 Date Data Arrived at EDR: 08/27/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 25	Source: Department of Environmental Conservation Telephone: 518-402-8651 Last EDR Contact: 11/10/2009 Next Scheduled EDR Contact: 02/22/2010 Data Release Frequency: Annually
PA MANIFEST: Manifest Information Hazardous waste manifest information.	
Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 09/11/2008 Date Made Active in Reports: 10/02/2008 Number of Days to Update: 21	Source: Department of Environmental Protection Telephone: N/A Last EDR Contact: 09/08/2009 Next Scheduled EDR Contact: 12/07/2009 Data Release Frequency: Annually
RI MANIFEST: Manifest information Hazardous waste manifest information	
Date of Government Version: 06/01/2009 Date Data Arrived at EDR: 06/12/2009 Date Made Active in Reports: 06/29/2009 Number of Days to Update: 17	Source: Department of Environmental Management Telephone: 401-222-2797 Last EDR Contact: 09/14/2009 Next Scheduled EDR Contact: 12/14/2009 Data Release Frequency: Annually
VT MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.	
Date of Government Version: 03/31/2009 Date Data Arrived at EDR: 04/09/2009 Date Made Active in Reports: 05/20/2009 Number of Days to Update: 41	Source: Department of Environmental Conservation Telephone: 802-241-3443 Last EDR Contact: 10/23/2009 Next Scheduled EDR Contact: 02/08/2010 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals: Source: American Hospital Association, Inc. Telephone: 312-280-5991 The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing Source: Centers for Medicare & Medicaid Services Telephone: 410-786-3000 A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services. Nursing Homes Source: National Institutes of Health Telephone: 301-594-6248 Information on Medicare and Medicaid certified nursing homes in the United States. **Public Schools** Source: National Center for Education Statistics Telephone: 202-502-7300 The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states. **Private Schools** Source: National Center for Education Statistics Telephone: 202-502-7300 The National Center for Education Statistics' primary database on private school locations in the United States. Daycare Centers: child Care Listing Source: Department of Human Services Telephone: 207-287-5060

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Office of Geographic Information Systems Telephone: 207-287-6144

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

### STREET AND ADDRESS INFORMATION

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# **GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM**

### TARGET PROPERTY ADDRESS

WOOD ISLAND WOOD ISLAND KITTERY POINT, ME 03905

### TARGET PROPERTY COORDINATES

Latitude (North):	43.06720 - 43° 4' 1.9"
Longitude (West):	70.6927 - 70° 41' 33.7"
Universal Tranverse Mercator:	Zone 19
UTM X (Meters):	362176.0
UTM Y (Meters):	4769452.5
Elevation:	23 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	43070-A6 KITTERY, ME
Most Recent Revision:	1995

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

### **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

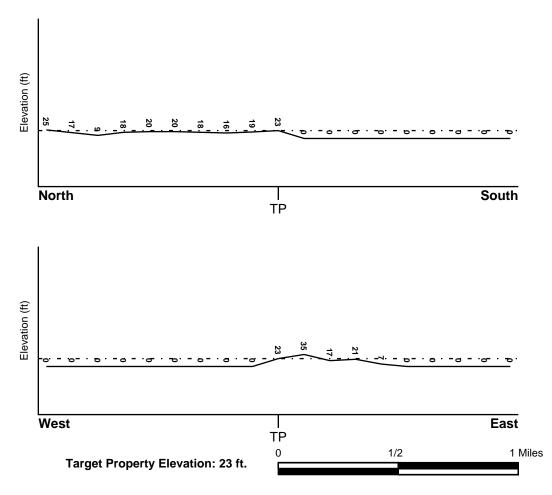
### **TOPOGRAPHIC INFORMATION**

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

Target Property County YORK, ME	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	2301710006C
Additional Panels in search area:	0000000000 2301710005D 2301710009C 3301350001B
NATIONAL WETLAND INVENTORY	
NWI Quad at Target Property KITTERY	NWI Electronic <u>Data Coverage</u> YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID Not Reported LOCATION FROM TP GENERAL DIRECTION GROUNDWATER FLOW

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

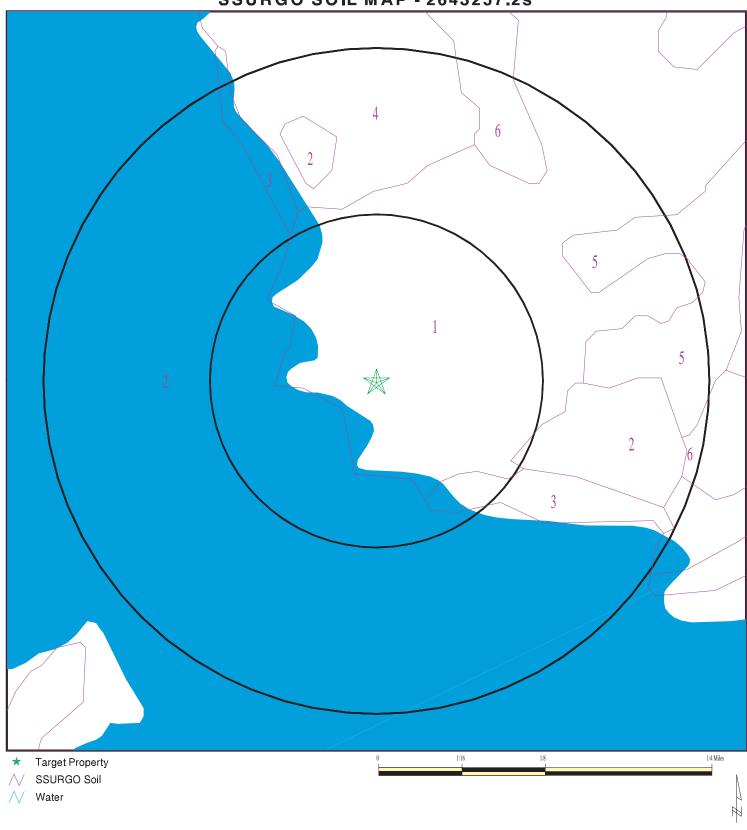
### **ROCK STRATIGRAPHIC UNIT**

### **GEOLOGIC AGE IDENTIFICATION**

Era:	Paleozoic Catego	ory:	Eugeosynclinal Deposit
System:	Silurian		
Series:	Silurian		
Code:	Se (decoded above as Era, System & Series)		

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).





SITE NAME: ADDRESS: LAT/LONG:	Wood Island Kittery Point ME 03905	CONTACT: INQUIRY #:	Ransom Env. Consultants, Inc. Christina Perry 2643257.2s November 20, 2009 1:27 pm
		Converter	t @ 2008 EDD Inc. @ 2008 Tale Atlac Bal. 07/2007

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1	
Soil Component Name:	LYMAN
Soil Surface Texture:	fine sandy loam
Hydrologic Group:	Class C/D - Drained/undrained hydrology class of soils that can be drained and classified.
Soil Drainage Class:	Somewhat excessively drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Low
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

	Soil Layer Information							
	Boundary			Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	3 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 141.14 Min: 0.07	Max: Min:	
2	3 inches	18 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 141.14 Min: 0.07	Max: Min:	
3	18 inches	22 inches	unweathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 141.14 Min: 0.07	Max: Min:	

### Soil Map ID: 2

Soil Component Name:	WATER
Soil Surface Texture:	fine sandy loam
Hydrologic Group:	Class C/D - Drained/undrained hydrology class of soils that can be drained and classified.
Soil Drainage Class: Hydric Status: All hydric	
Corrosion Potential - Uncoated Steel:	Not Reported
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches
No Layer Information available.	

### Soil Map ID: 3

Soil Component Name:	BEACHES
Soil Surface Texture:	coarse sand
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Poorly drained
Hydric Status: All hydric	
Corrosion Potential - Uncoated Steel:	High
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 92 inches

	Soil Layer Information								
	Bou	indary		Classif	fication	Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec			
1	0 inches	5 inches	coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141.14 Min: 42.34	Max: 7.8 Min: 5.1		

	Soil Layer Information								
	Boundary			Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)		
2	5 inches	59 inches	coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141.14 Min: 42.34	Max: 7.8 Min: 5.1		

Soil Map ID: 4	
Soil Component Name:	SCANTIC
Soil Surface Texture:	silt loam
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Poorly drained
Hydric Status: All hydric	
Corrosion Potential - Uncoated Steel:	High
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 15 inches

Soil Layer Information							
Boundary				Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	14 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 1.41 Min: 0	Max: 7.3 Min: 5.6
2	14 inches	35 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 1.41 Min: 0	Max: 7.3 Min: 5.6

	Soil Layer Information										
	Boundary		Boundary Classification				Boundary		fication	Saturated hydraulic	
Layer Upper Lower		Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)					
3	35 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 1.41 Min: 0	Max: 7.3 Min: 5.6				

Soil Map ID: 5	
Soil Component Name:	SEBAGO
Soil Surface Texture:	mucky peat
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Very poorly drained
Hydric Status: All hydric	
Corrosion Potential - Uncoated Steel:	High
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

	Soil Layer Information							
	Boundary Classification Saturated hydraulic							
Layer	Upper	Lower	Soil Texture Class	Class AASHTO Group Unified Soil				
1	0 inches	16 inches	mucky peat	A-8	Highly organic soils, Peat.	Max: 42.34 Min: 14.11	Max: Min:	
2	16 inches	66 inches	mucky peat	A-8	Highly organic soils, Peat.	Max: 42.34 Min: 14.11	Max: Min:	

Soil Map ID: 6	
Soil Component Name:	LYMAN
Soil Surface Texture:	fine sandy loam
Hydrologic Group:	Class C/D - Drained/undrained hydrology class of soils that can be drained and classified.
Soil Drainage Class:	Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Βοι	Indary		Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	3 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 141.14 Min: 0.07	Max: Min:
2	3 inches	18 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 141.14 Min: 0.07	Max: Min:
3	18 inches	22 inches	unweathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 141.14 Min: 0.07	Max: Min:

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)				
Federal USGS	1.000				
Federal FRDS PWS	Nearest PWS within 1 mile				

aera ai FRDS PWS State Database 1.000

st PVVS within 1 mile

### FEDERAL USGS WELL INFORMATION

MAP ID

No Wells Found

WELL ID

LOCATION FROM TP

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
No PWS System Found		

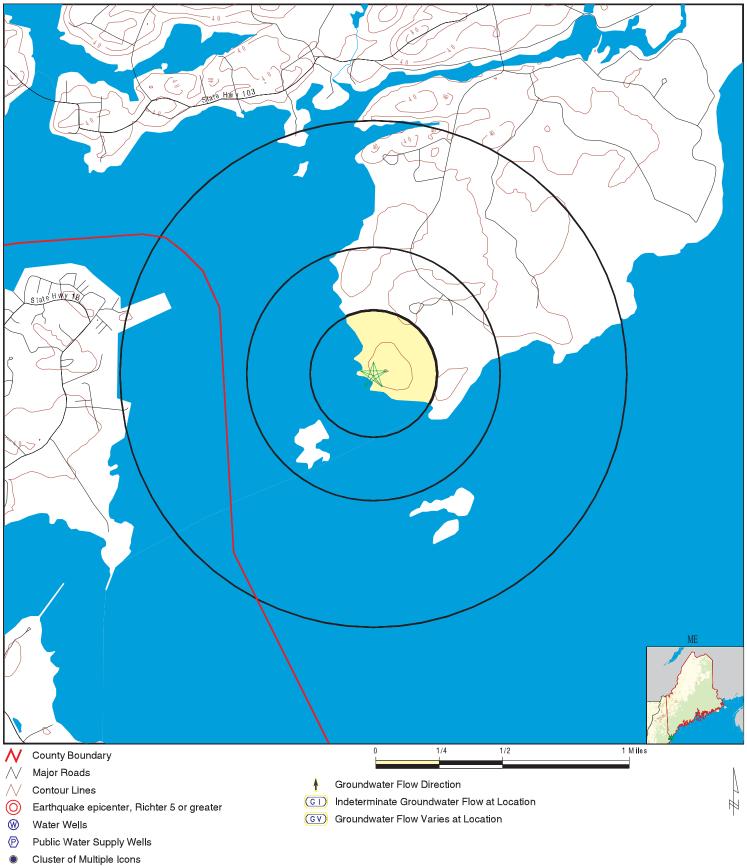
Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

MAP ID No Wells Found WELL ID

LOCATION FROM TP

**PHYSICAL SETTING SOURCE MAP - 2643257.2s** 



ADDRESS:Wood Island Kittery Point ME 03905CONTACT:Christina Perry INQUIRY #:LAT/LONG:43.0672 / 70.6927DATE:November 20, 2009 1:27 pm
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### GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

### AREA RADON INFORMATION

### State Database: ME Radon

Radon Test Results

Zip	City	Floor	Results
03905 03905 03905	KITTERY PC	DI <b>R</b> IT B B	0.4 0.7 0.8

Federal EPA Radon Zone for YORK County: 1

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for YORK COUNTY, ME

Number of sites tested: 55

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.888 pCi/L	82%	18%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	6.762 pCi/L	53%	44%	4%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

### HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Office of Geographic Information Systems Telephone: 207-287-6144

### HYDROGEOLOGIC INFORMATION

AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

### **GEOLOGIC INFORMATION**

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS) Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

### LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS) This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

Public Water Supply Wells Database

Source: Department of Human Services, Drinking Water Program

Telephone: 207-287-6196

There are 3 types of public water systems in Maine: Transient Systems; Community Systems and Non-transient Non-community Systems

### **OTHER STATE DATABASE INFORMATION**

#### RADON

Maine Radon Test Results

Source: Department of Human Services

Telephone: 207-287-5698

The state of Maine Radiation Control Program's - Radon/Indor Air Quality Section's position on radon map, is that they should be used neither to predict the presence of high nor low values in any given geographic or geologic area. The only conclusion that should be drawn from this data is that radon in omnipresent in the soil gasses in the state of Maine, and therefore all residences and buildings that come in contact with the ground should be tested for radon.

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones Source: EPA Telephone: 703-356-4020 Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

Airport Landing Facilities: Private and public use landing facilities Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

### STREET AND ADDRESS INFORMATION

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### APPENDIX C

Historical Research Documentation

Phase I Environmental Site Assessment Wood Island – Former US Coast Guard Lifesaving Station Wood Island, Kittery, Maine Wood Island Wood Island Kittery Point, ME 03905

Inquiry Number: 2643257.5 November 23, 2009

# The EDR Aerial Photo Decade Package



440 Wheelers Farms Road Milford, CT 06461 800.352.0050 www.edrnet.com

# **EDR Aerial Photo Decade Package**

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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

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### **Date EDR Searched Historical Sources:**

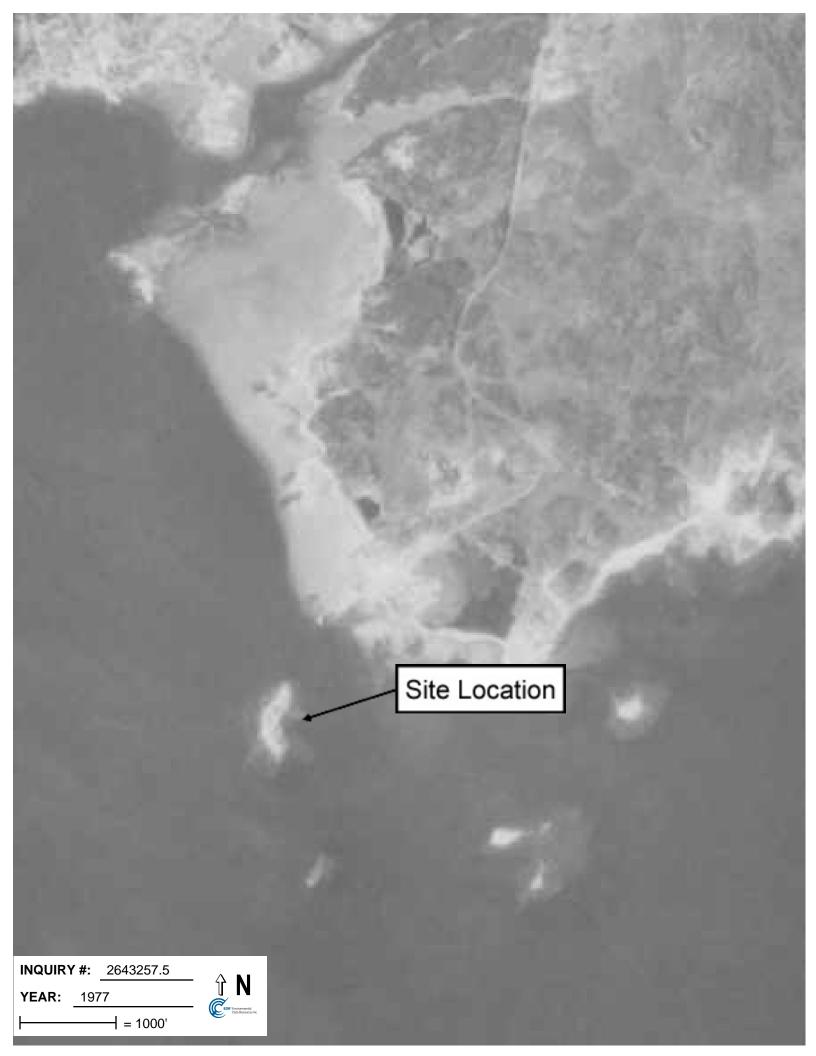
Aerial Photography November 23, 2009

### **Target Property:**

Wood Island Kittery Point, ME 03905

<u>Year</u>	Scale	<u>Details</u>	<u>Source</u>
1973	Aerial Photograph. Scale: 1"=500'	Panel #: 2443070-A6/Flight Date: April 16, 1973	EDR
1977	Aerial Photograph. Scale: 1"=1000'	Panel #: 2443070-A6/Flight Date: April 01, 1977	EDR
1986	Aerial Photograph. Scale: 1"=1000'	Panel #: 2443070-A6/Flight Date: April 01, 1986	EDR
1991	Aerial Photograph. Scale: 1"=750'	Panel #: 2443070-A6/Flight Date: September 02, 1991	EDR
1998	Aerial Photograph. Scale: 1"=750'	Panel #: 2443070-A6/Flight Date: April 29, 1998	EDR
2000	Aerial Photograph. Scale: 1"=750'	Panel #: 2443070-A6/Flight Date: May 03, 2000	EDR
2006	Aerial Photograph. 1" = 604'	Flight Year: 2006	EDR

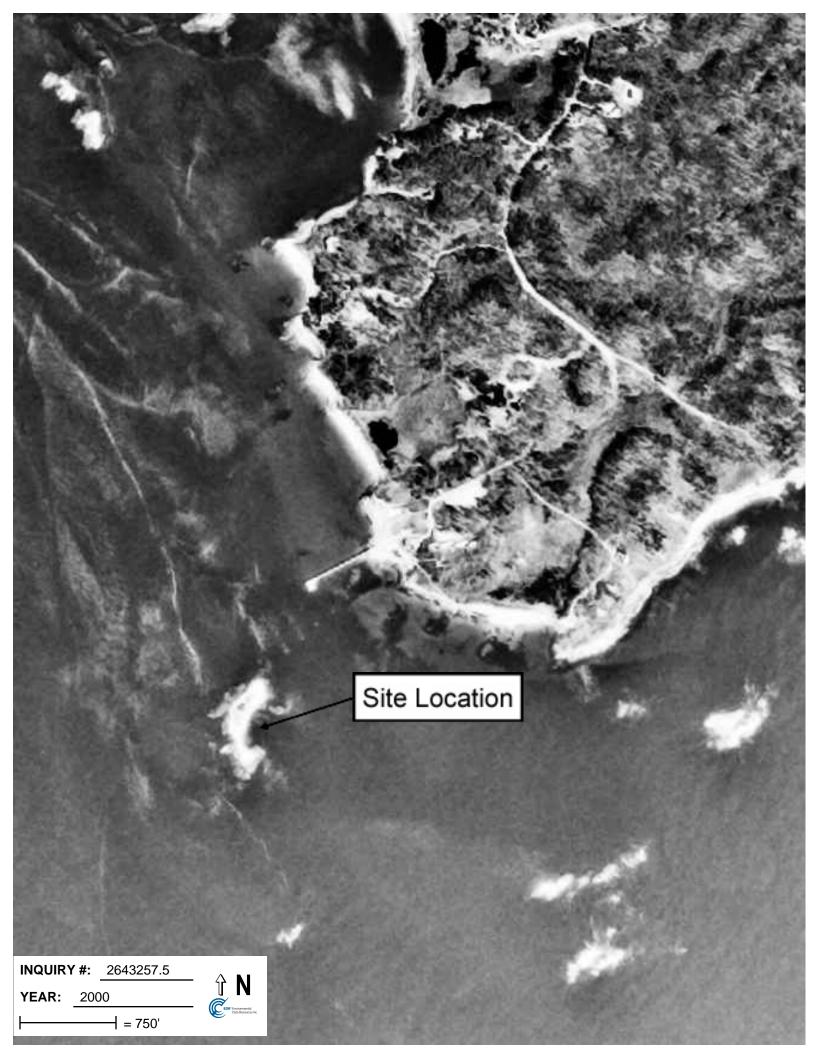




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Wood Island Wood Island Kittery Point, ME 03905

Inquiry Number: 2643257.4 November 20, 2009

# The EDR Historical Topographic Map Report



440 Wheelers Farms Road Milford, CT 06461 800.352.0050 www.edrnet.com

## **EDR Historical Topographic Map Report**

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

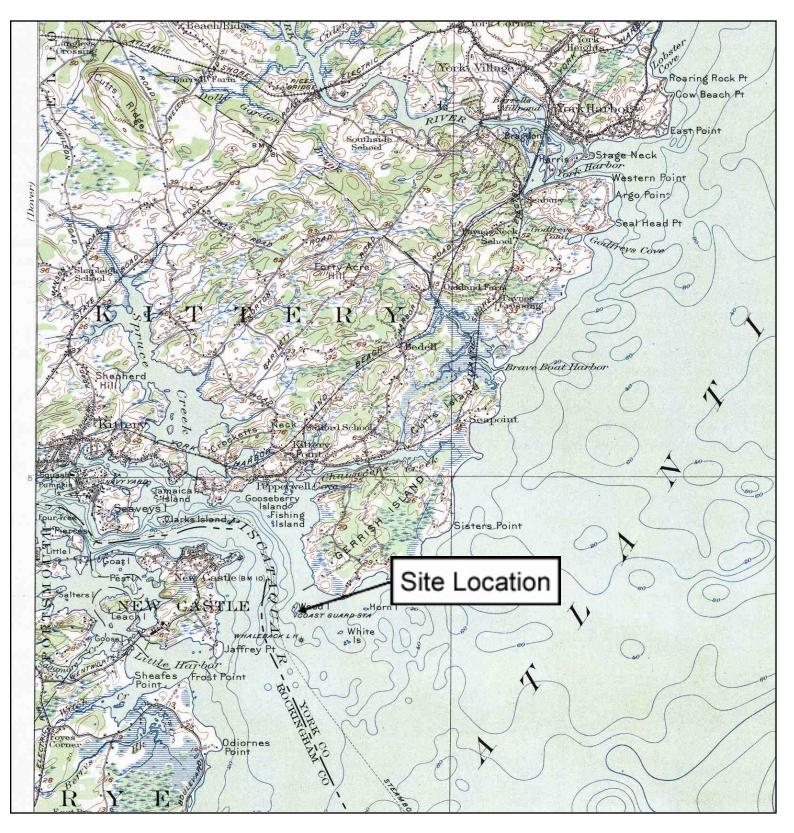
#### **Disclaimer - Copyright and Trademark Notice**

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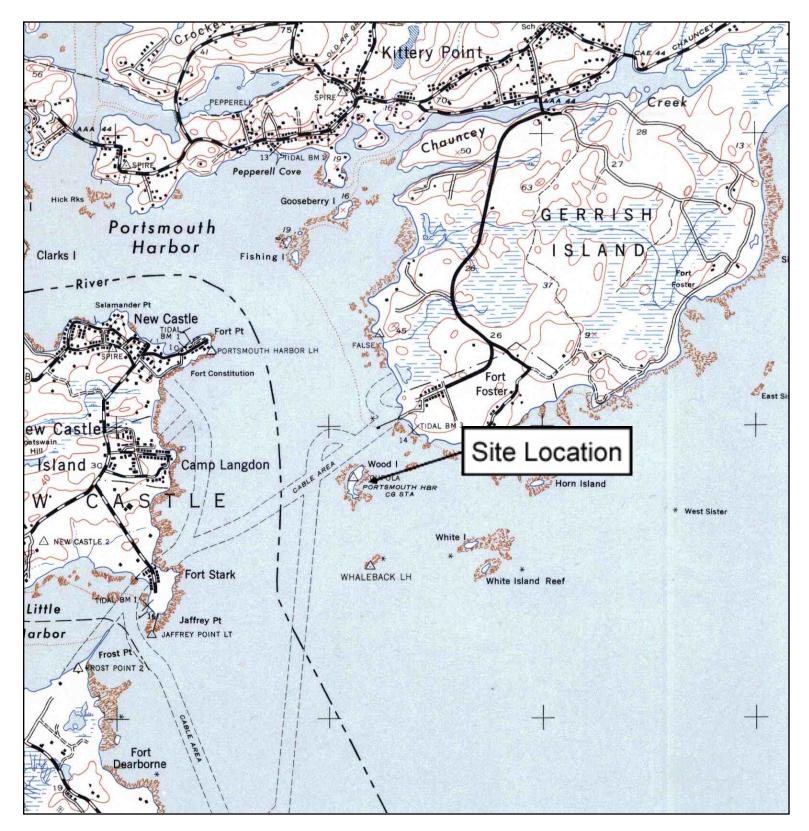
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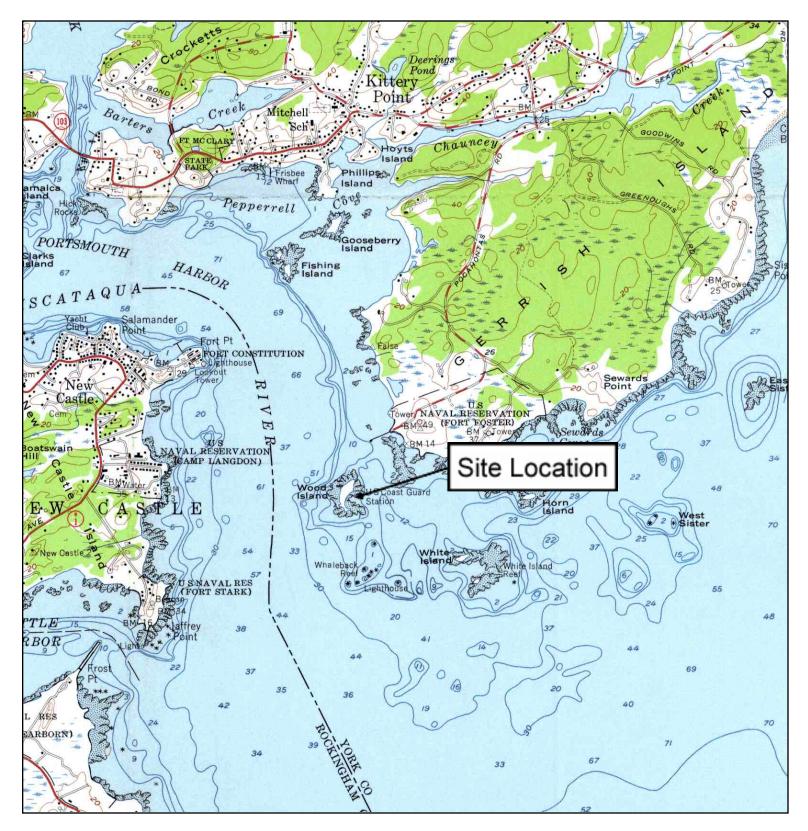
TARGET QUAD SITE NAME: Wood Island CLIENT: Ransom Env. Consultants, Inc. Ν NAME: YORK ADDRESS: Wood Island CONTACT: **Christina Perry** MAP YEAR: 1920 INQUIRY#: Kittery Point, ME 03905 2643257.4 LAT/LONG: 43.0672 / 70.6927 **RESEARCH DATE: 11/20/2009** SERIES: 15 SCALE: 1:62500

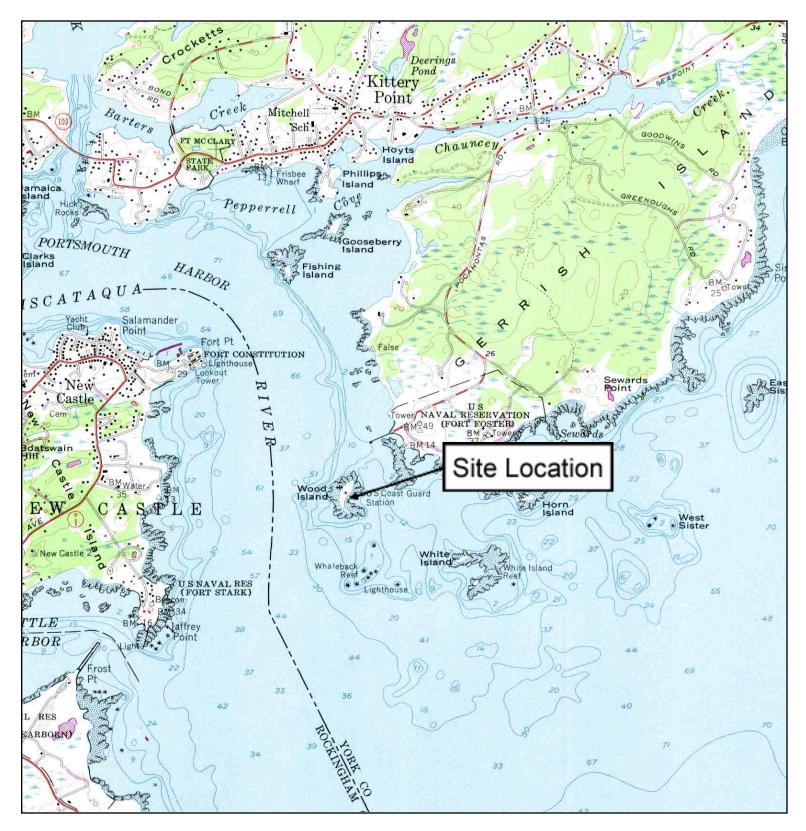


N NAME: KITTERY MAP YEAR: 1944 SERIES: 7.5 SCALE: 1:24000
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SCALE: 1:25000	N		TARGET QU NAME: MAP YEAR: SERIES: SCALE:	KITTERY	SITE NAME: ADDRESS: LAT/LONG:	Wood Island Wood Island Kittery Point, ME 03905 43.0672 / 70.6927	CLIENT: CONTACT: INQUIRY#: RESEARCH I	Ransom Env. Consultants, Inc. Christina Perry 2643257.4 DATE: 11/20/2009
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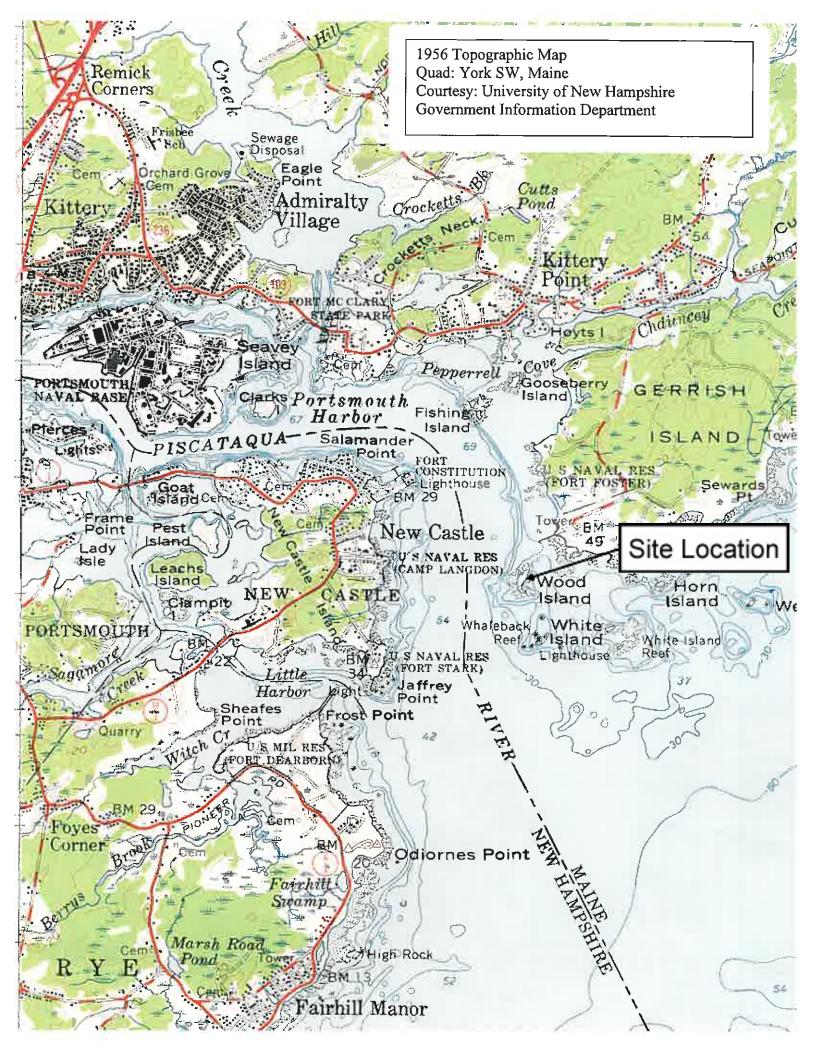
<b>∧</b>	TARGET QUAD NAME: KITTERY MAP YEAR: 1973 PHOTOREVISED FROM:1956 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Wood Island ADDRESS: Wood Island Kittery Point, ME 03905 LAT/LONG: 43.0672 / 70.6927	CLIENT: Ransom Env. Consultants, Inc. CONTACT: Christina Perry INQUIRY#: 2643257.4 RESEARCH DATE: 11/20/2009
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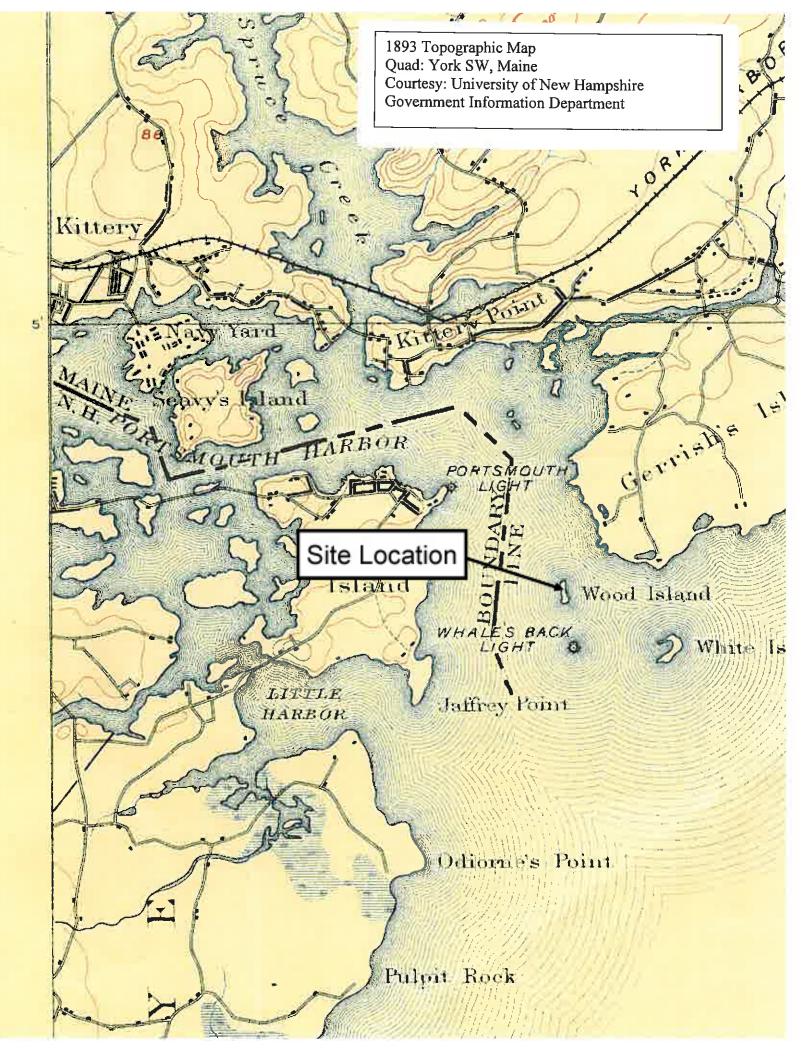


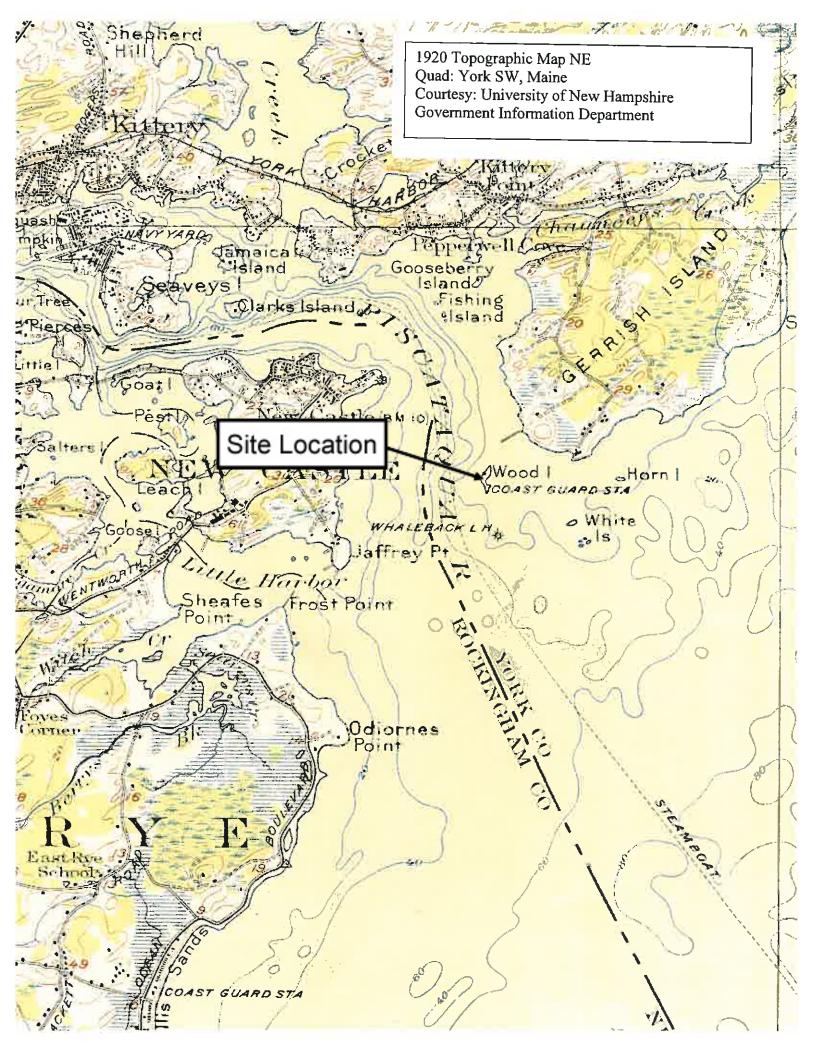
N A	TARGET QUAD NAME: KITTERY MAP YEAR: 1989 PHOTOREVISED FROM:1956 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Wood Island ADDRESS: Wood Island Kittery Point, ME 03905 LAT/LONG: 43.0672 / 70.6927	CLIENT: Ransom Env. Consultants, Inc. CONTACT: Christina Perry INQUIRY#: 2643257.4 RESEARCH DATE: 11/20/2009
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	TARGET QU NAME: MAP YEAR: SERIES: SCALE:	KITTERY	SITE NAME: ADDRESS: LAT/LONG:	Wood Island Wood Island Kittery Point, ME 03905 43.0672 / 70.6927	CLIENT: CONTACT: INQUIRY#: RESEARCH I	Ransom Env. Consultants, Inc. Christina Perry 2643257.4 DATE: 11/20/2009
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## **Station Jerry's Point, New Hampshire**

## Coast Guard Station #12 Later-Station Wood Island Later-Station Portsmouth Harbor

Location:	25 Wentworth Road, New Castle, NH (current station)		
Date of Conveyance	1881		
Station Built:	1887		
Fate:	Station still in operation; now designated Portsmouth Harbor.		

## Jerry's Point / Wood Island / Portsmouth Harbor (#12):

The first station in this locale was called the Jerry's Point station, and it was established "on Wood Island, Portsmouth Harbor." The *1879 Annual Report* mentions that the citizens of Portsmouth, New Hampshire and Kittery, Maine had submitted a petition "asking for the establishment of a station on Gerrish's Island, a dangerous locality at the eastern entrance of Portsmouth Harbor. There have been numerous severe disasters in this vicinity, and due examination has made apparent the duty of recommending a station here." A station "at or near the entrance to Portsmouth Harbor, New Hampshire" was authorized by the act of May 4, 1882. It was completed, equipped and placed into operation in 1888. Then, in 1908:

"The station commenced last year on Wood Island, Maine, near the entrance to Portsmouth Harbor, New Hampshire, to replace the Jerrys Point station, which stood on the New Hampshire side of the harbor, has been completed and is now in operation under the name of the Wood Island station."

The Work Relief and Public Works Appropriation Act of 1938 provided \$50,825 to erect a new station dwelling, equipment building and flag tower, \$38,000 for new station boats and equipment, and \$42,750 for a new boathouse and launchway."

An article in the 1907 Annual Report:

"In 1887 a station was built at Jerrys Point, at the entrance to Portsmouth Harbor, new Hampshire, upon a Government reservation under the control of the War Department. After the site had been occupied by the Service for more than a quarter of a century, by courtesy of that Department, it was last year required for military purposes, and a site was therefore selected on Wood Island, Maine, on the opposite side of the harbor, permission to occupy the same having been given by the Light House Establishment. A new station is now in process of construction on this site. In the meantime, station operations have been conducted from rented buildings."

The crew of the station was awarded a gold medal for actions during the rescue of four of the crew of the schooner *Oliver Dyer*, wrecked on the rocks near the station, on November 26, 1888. They were: Keeper Silas H. Harding and Surfmen G. W. Randell, E. S. Hall, Ernest Robbinson, S. F. Wells, John Smith, and W. A. Amazeen.

The station moved back to New Hampshire in 1948 to the Portsmouth Harbor lighthouse reservation. The lighthouse keeper's residence was converted to the station's barracks.

The station is still in operation.

#### Keepers:

The first keeper was Silas H. Harding; he was appointed December 20, 1887 and was appointed District Superintendent on August 8, 1896. He was followed by Alpheus A. Mayo (November 6, 1896 until his death "from disease contracted in line of duty" on June 17, 1903), Ephraim S. Hall (July 28, 1903 until his retirement with thirty years service on May 31, 1919), Charles A. Hand (reassigned from the Damiscove Island station on September 1, 1919, transferred to the Merrimac River station on February 27, 1925), Fred E. Small (from the Great Wass Island station on October 19, 1927, he retired on October 26, 1928), Jasper B. Myers (reassigned from the position of Assistant to the First District Supervisor on September 9, 1929 and reassigned to the Cahoons Hollow station on March 3, 1931), Charles A. Hand (from the Merrimac River station on May 1, 1931, he retired on January 1, 1932), Albert F. Jones (from the Plum Island station on January 12, 1932 he was reassigned to the Office of the First District on January 7, 1935), and Ashley H. Calder (reassigned from the Isle of Shoals station on December 4, 1935 and remaining until the eve of World War II).

Photography:



Wood Island Wood Island Kittery Point, ME 03905

Inquiry Number: 2643257.3 November 20, 2009

# **Certified Sanborn® Map Report**



440 Wheelers Farms Road Milford, CT 06461 800.352.0050 www.edrnet.com

## **Certified Sanborn® Map Report**

Site Name: Wood Island Wood Island Kittery Point, ME 03905

EDR Inquiry # 2643257.3

#### Client Name: Ransom Env. Consultants, Inc. 400 Commercial Street Portland, ME 04101

57.3 Contact: Christina Perry



EDR<sup>®</sup> Environmental Data Resources Inc

11/20/09

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Ransom Env. Consultants, Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

#### Certified Sanborn Results:

Site Name: Address: City, State, Zip: Cross Street:	Wood Island Wood Island Kittery Point, ME 03905
P.O. #	850
Project:	086097/012
Certification #	6EDC-4088-A6C8

#### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results Certification # 6EDC-4088-A6C8

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress
 University Publications of America
 EDR Private Collection

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Wood Island Wood Island Kittery Point, ME 03905

Inquiry Number: 2643257.6 November 25, 2009

# The EDR-City Directory Abstract



440 Wheelers Farms Road Milford, CT 06461 800.352.0050 www.edrnet.com

## **TABLE OF CONTENTS**

#### **SECTION**

**Executive Summary** 

Findings

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

#### **Disclaimer - Copyright and Trademark Notice**

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#### 2009 Enhancements to EDR City Directory Abstract

New for 2009, the EDR City Directory Abstract has been enhanced with additional information and features. These enhancements will make your city directory research process more efficient, flexible, and insightful than ever before. The enhancements will improve the options for selecting adjoining properties, and will speed up your review of the report.

**City Directory Report.** Three important enhancements have been made to the EDR City Directory Abstract:

1. *Executive Summary.* The report begins with an Executive Summary that lists the sources consulted in the preparation of the report. Where available, a parcel map is also provided within the report, showing the locations of properties researched.

2. *Page Images.* Where available, the actual page source images will be included in the Appendix, so that you can review them for information that may provide additional insight. EDR has copyright permission to include these images.

3. *Findings Listed by Location.* Another useful enhancement is that findings are now grouped by address. This will significantly reduce the time you need to review your abstracts. Findings are provided under each property address, listed in reverse chronological order and referencing the source for each entry.

**Options for Selecting Adjoining Properties.** Ensuring that the right adjoining property addresses are searched is one of the biggest challenges that environmental professionals face when conducting city directory historical research. EDR's new enhancements make it easier for you to meet this challenge. Now, when you place an order for the EDR City Directory Abstract, you have the following choices for determining which addresses should be researched.

1. You Select Addresses and EDR Selects Addresses. Use the "Add Another Address" feature to specify the addresses you want researched. Your selections will be supplemented by addresses selected by EDR researchers using our established research methods. Where available, a digital map will be shown, indicating property lines overlaid on a color aerial photo and their corresponding addresses. Simply use the address list below the map to check off which properties shown on the map you want to include. You may also select other addresses using the "Add Another Address" feature at the bottom of the list.

2. *EDR Selects Addresses.* Choose this method if you want EDR's researchers to select the addresses to be researched for you, using our established research methods.

3. You Select Addresses. Use this method for research based solely on the addresses you select or enter into the system.

4. *Hold City Directory Research Option.* If you choose to select your own adjoining addresses, you may pause production of your EDR City Directory Abstract report until you have had a chance to look at your other EDR reports and sources. Sources for property addresses include: your Certified Sanborn Map Report may show you the location of property addresses; the new EDR Property Tax Map Report may show the location of property addresses; and your field research can supplement these sources with additional address information. To use this capability, simply click "Hold City Directory research" box under "Other Options" at the bottom of the page. Once you have determined what addresses you want researched, go to your EDR Order Status page, select the EDR City Directory Abstract, and enter the addresses and submit for production.

Questions? Contact your EDR representative at 800-352-0050. For more information about all of EDR's 2009 report and service enhancements, visit <u>www.edrnet.com/2009enhancements</u>

## **EXECUTIVE SUMMARY**

#### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

#### **RESEARCH SUMMARY**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2008	Polk's City Directory	-	х	Х	-
2000	Polk's City Directory	-	-	-	-
1971	Manning's City Directory	Х	Х	Х	-
1961	Manning's City Directory	Х	Х	Х	-

## **FINDINGS**

#### TARGET PROPERTY INFORMATION

#### ADDRESS

Wood Island Kittery Point, ME 03905

#### **FINDINGS DETAIL**

Target Property research detail.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1971	Resource unavailable	Manning's City Directory
1961	Resource unavailable	Manning's City Directory

## **FINDINGS**

#### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

#### Pocahontas Rd

Pocahontas Rd				
<u>Year</u>	<u>Uses</u>	<u>Source</u>		
2008	No other addresses in range 53 - end of Pocahontas Rd	Polk's City Directory		
48 Pocahontas Rd				
<u>Year</u>	<u>Uses</u>	<u>Source</u>		
2008	Residential	Polk's City Directory		
51 Pocahontas Rd				
<u>Year</u>	<u>Uses</u>	<u>Source</u>		
2008	Team Work Intl (business mgmt consultnts)	Polk's City Directory		
53 Pocahontas Rd				
<u>Year</u>	<u>Uses</u>	<u>Source</u>		
2008	Residential	Polk's City Directory		
76 Pocahontas Rd				
<u>Year</u>	<u>Uses</u>	<u>Source</u>		
1971	Resource unavailable	Manning's City Directory		
1961	Resource unavailable	Manning's City Directory		

## FINDINGS

#### STREET NOT LISTED IN RESEARCH SOURCE

The following Streets were researched for this report, and the Streets were not listed in the research source.

Street Researched	Street Not Listed in Research Source
Island	2000
Pocahontas Rd	2000

#### TARGET PROPERTY: ADDRESS NOT LISTED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not listed in the research source.

Address Researched	Address Not Listed in Research Source
Wood Island	2008

#### ADJOINING PROPERTY: ADDRESSES NOT LISTED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not listed in research source.

#### Address Researched

#### Address Not Listed in Research Source

76 Pocahontas Rd

2008

#### **APPENDIX D**

Photograph Log

Phase I Environmental Site Assessment Wood Island – Former US Coast Guard Lifesaving Station Wood Island, Kittery, Maine

#### **Photograph Log**



Former Wood Island Life Saving Station, looking north. The tool shed is visible to the right of the station.



Former Wood Island Life Saving Station, looking south and showing the remnants of the "marine railway" (right) and an exposed underground storage tank (left).



Former Wood Island Life Saving Station, looking southwest. The tool shed is visible to the left of the station.



The interior of the tool shed. Photo taken from south side of shed adjacent to collapsed wall.



The southern tip of the island, showing the portion of the island which is submerged at high tide and Whaleback Lighthouse in the background.



An approximate 250-gallon UST located at adjacent to the eastern side of the marine railway.

#### Photograph Log



Concrete manhole and cistern located adjacent to the northwest station corner. View is southwest.



A former well as indicated by a historic topographic map referenced in the Feasibility Study. Located between the station and tool shed towards the southern side of the island.



Looking into the concrete cistern showing the corroded metal pipe and accumulation of presumed rainwater.



An approximate 3'x3' concrete structure with concrete lid (presumed former well) located to the west of the marine railway.



Two approximate 300-gallon tanks discarded adjacent to the southerly side of the tool shed.



Concrete saddles in basement apparently formerly supported two 300-gallon tanks currently discarded outside.

#### Photograph Log



Aboveground presumed fresh water storage in station basement.



Presumed asbestos-containing boiler insulation and corrugated paper pipe insulation in the station basement.



A view of a steam radiator, bird droppings, and the decayed station structure.



Possible lead-based paint in the station building.

#### **APPENDIX E**

Qualifications

Phase I Environmental Site Assessment Wood Island – Former US Coast Guard Lifesaving Station Wood Island, Kittery, Maine



### **EDUCATION**

**B.A. in Environmental Science and Policy** University of Southern Maine, 2006

## SPECIAL EXPERTISE

- Phase I and II Environmental Site Assessments.
- Geotechnical Site Investigations.
- Spring and well production quantification.
- Groundwater monitoring, well installation and decommissioning.
- Drinking water and wastewater monitoring, data analysis, and regulatory compliance communication.
- Soil sampling and laboratory analysis for lead contamination using microwave-assisted acid digestion and inductively coupled plasma spectrometry analysis techniques.
- Stormwater management and erosion/ sediment control Best Management Practice design and implementation.
- Health and Safety auditing services including noise evaluations, exposure air monitoring, and indoor air quality investigations.
- Asbestos inspections.
- Hazardous materials inventories.

## PROFESSIONAL TRAINING AND CERTIFICATIONS

► 40-hour OSHA Hazardous Waste and Emergency Response Training, 2006, annual updates.

- 40-hour Asbestos Inspector Training, 2007 (Maine Certification No. AI-0532)
- ► Fairchild Semiconductor Contractor Safety Training, 2006
- ► GIS: ESRI ArcView training

### **GENERAL BACKGROUND**

Christina Perry is a project scientist with Ransom. While pursuing her undergraduate studies, Christina served as a research assistant for the Department of Environmental Science at the University of Southern Maine, sampling and analyzing residential soils in the City of Portland, Maine, for lead contamination. After graduating with a B.A. in Environmental Science and Policy, she worked with a local soil and water conservation district implementing her knowledge of stormwater management and erosion-control engineering Best Management Practices to address non-point-source pollution affecting a local watershed.

Christina's primary responsibilities at Ransom include conducting Phase I and Phase II environmental site assessments, geotechnical investigations, historical and regulatory research, and sampling a variety of physical and environmental media including suspect asbestoscontaining building materials, groundwater, drinking water, wastewater, soil, and ambient air. She also interprets laboratory analytical data, incorporating her analysis into final reports for Ransom's clients. In addition, Christina assists in providing industrial hygiene and health and safety services to municipal, state, and private sectors in the form of Hazardous Material Inventories, noise evaluations, exposure air monitoring, indoor air quality investigations, and asbestos inspections.



## PETER J. SHERR, P.E. Senior Project Manager Environmental Engineer

## EDUCATION

**B.S. in Chemical Engineering** University of Maine, 1990

**Graduate Studies in Environmental Engineering** University of Maine, 2001 to Present

### **PROFESSIONAL REGISTRATIONS**

- Professional Engineer, Maine
- OSHA 40-hour Hazwoper, Site Supervisory, and Confined Space Training
- Certified Wastewater Treatment Plant Operator, Grade 2-M, Massachusetts
- American Red Cross Adult CPR, First Aid, and First Responder

## **PROFESSIONAL AFFILIATIONS**

- American Council of Engineering Companies (ACEC), Maine
- American Academy of Environmental Engineers (AAEE), Intern Environmental Engineer
- Economic Development Council of Maine (EDCM) Member
- Society of American Military Engineers (SAME) Member

## **GENERAL BACKGROUND**

At Ransom, Peter Sherr is primarily responsible for client and project management, business development, staff leadership and mentoring, and technical project assistance and reviews. Peter Sherr brings to Ransom over 17 years of professional experience in the field of environmental consulting and engineering. He has a strong background and well-developed skills in site assessment, subsurface investigation, remedial design engineering, Brownfields redevelopment, risk characterization, in-plant engineering services, construction services, and environmental regulatory compliance. Peter's project management experience includes client management, proposal writing, budget preparation, project coordination, financial management and tracking systems, and training of environmental staff and clients. He also has in-depth knowledge of state and federal environmental compliance regulations and reporting thresholds.

During his career, Peter has acquired extensive experience in Brownfields redevelopment including environmental assessment, investigation, remedial planning, and reuse planning and analysis, as well as EPA Brownfields Grant coordination, administration, and planning.

Peter has managed a variety of projects related to the Massachusetts Contingency Plan (MCP) which required an in-depth understanding of state and federal reporting thresholds and cleanup criteria. He has assisted in obtaining regulatory closure for more than 25 MCPclassified sites.

Peter's experience also includes underground storage tank removals, environmental compliance audits, industrial wastewater characterizations, preparation of facility waste minimization and hazardous material control documents including best management practice plans, spill control and contingency (SPCC) plans, chemical inventory reports, and hazardous waste management training programs.



## NICHOLAS O. SABATINE, P.G. Vice President Senior Project Manager/Geologist

## EDUCATION

**M.S. in Environmental Law** Vermont Law School, 1992

**B.A. in Geology/Political Science** University of Maine at Farmington, 1991

## **PROFESSIONAL REGISTRATIONS**

Certified Geologist, New Hampshire

## **PROFESSIONAL AFFILIATIONS**

- Geological Society of Maine
- Soil and Water Conservation Society
- Maine Chamber of Commerce
- National Groundwater Association
- Associated Constructors of Maine
- Environmental & Energy Technology Council of Maine

## **GENERAL BACKGROUND**

At Ransom, Nick Sabatine manages the Portland, Maine office. He is responsible for business development, staff leadership and mentoring, technical direction of project work, and office management.

Nick is a Senior Geologist with more than fifteen years of environmental consulting experience. With degrees in environmental law and geology, he has a keen appreciation for a well orchestrated, thorough program. Nick has successfully managed numerous geological evaluations for many large clients, including International Paper, the Maine Department of Environmental Protection, and Maine Yankee. Nick has worked in a variety of industries on numerous project work scopes. His diverse work experience provides a unique perspective to his technical work. He has been the lead project geologist for several comprehensive hydrogeologic investigations involving drilling and testing procedures implemented under close regulatory scrutiny and conforming to ASTM standards.

Nick led a project team involved in the Resource Conservation and Recovery Act (RCRA) closure of the Maine Yankee Atomic Power Plant in Wiscasset, Maine. This project included the development and implementation of one of the most comprehensive and complicated Quality Assurance Project Plans ever submitted in the northeast region of the United States.

He currently serves as project manager on several complex mill and site redevelopment projects and prides himself in offering clients technical cost-effective solutions that meet their schedules.

Nick has managed and conducted numerous Phase I and Phase II Environmental Site Assessments. He provides senior technical review for several of our national clients and is responsible for reviewing reports for sites located in Maine.