

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
OLD WALDO COUNTY JAIL
45 CONGRESS STREET
BELFAST, MAINE**

Prepared for:

City of Belfast, Maine
131 Church Street
Belfast, Maine
(Using USEPA Brownfields Funding
Under Belfast's Assessment Grant No. BF96151001-0)

Prepared by:

Ransom Consulting, 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 Consulting Inc. (Ransom) for the Old Waldo County Jail located at 45 Congress Street in the City of Belfast, Waldo County, Maine (the "Site"). This Phase I ESA was performed in accordance with the requirements of ASTM International Designation: E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, which meets the requirements of the United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI), 40 CFR Part 312. The purpose of this Phase I ESA was to document the environmental history of the Site, to evaluate whether a release or threat of release of oil and/or hazardous material (OHM) has occurred or has the potential to impact the Site, and to provide our professional opinion regarding evidence of *recognized environmental conditions (RECs)* in connection with the Site.

The Site consists of only the northeastern, approximate 0.35-acre portion of the Waldo County Public Safety Complex, which is improved with the Old Waldo County Jail, former Sheriff's Office, former Sheriff's Office Barn, associated driveways/parking areas, and limited landscaping, collectively known as the "Old Waldo County Jail." The buildings have been vacant and/or have seen limited use, since the new Waldo County Emergency Operations Center was constructed adjacent to the Old Waldo County Jail in 2011. The new portion of the Waldo County Public Safety Complex is not considered as part of the subject property for this Phase I ESA.

Based on available information, the Site reportedly consisted of undeveloped land, prior to circa 1828. In 1828, the Site was developed with the original Waldo County Jail and Jailer's House. The original Waldo County Jail building was demolished and the existing Old Waldo County Jail was constructed in its place circa 1850. The Sheriff's Office and Barn were reportedly constructed at the Site circa 1887, upon demolition of the Jailer's House building, which was reportedly formerly located within the footprint of the current Sheriff's Office Barn.

The Old Waldo County Jail served as a jailhouse, until the new/existing Waldo County Jail was constructed immediately to the south of the Old Waldo County Jail building in 1976. Since 1976, the Old Waldo County Jail has been utilized for evidence and miscellaneous storage purposes by Waldo County. Until the 1970s/1980s, the Sheriff's Office was utilized as the Sheriff's House and Office and the building was solely utilized for office use, until the sheriff's office relocated to the new Waldo County Emergency Operations Center in 2011. The barn has reportedly been utilized for miscellaneous storage purposes, since its construction.

The Site is currently connected to municipal water and sewer services. The Sheriff's Office Barn was reportedly never heated and the Old Waldo County Jail is currently not heated. The Sheriff's Office building is heated with fuel oil-fired furnace/boiler, which also formerly supplied heat to the Old Waldo County Jail. No. 2 fuel oil is stored in two 275-gallon aboveground storage tanks (ASTs) located in the basement of the Sheriff's Office building. No staining, leakage or odors, indicative of a release of fuel oil, were noted in the basement in connection with the ASTs, their product lines, or filters.

During our reconnaissance, Ransom observed numerous miscellaneous-sized containers (i.e., 5-gallons or less) of household cleaning chemicals, pails of paint, and automotive fluids/lubricants in the Site Buildings, as well as two 55-gallon drums of Zep® cleaning solution, two unlabeled, 55-gallon drums with unknown contents, and two 1-gallon containers of varnish stored on the concrete basement floor of the Sheriff's Office building. *De minimis* staining was observed on the concrete basement floor at the base of the unlabeled 55-gallon drums; however, the drums did not appear to be leaking during our reconnaissance at the Site. No staining and/or leakage, indicative of a release of OHM, was observed in connection with remaining containers or drums at the Site during our reconnaissance.

As part of Ransom's assessment of the Site, Environmental Data Resources, Inc. (EDR) conducted an environmental database search. Ransom also reviewed Maine Department of Environmental Protection (MEDEP) online databases. The Site and the Waldo County Public Safety Complex were identified as a State Registered Underground Storage Tank (UST) facility, State Voluntary Cleanup Site, and a State Institutional/Engineering Control facility. No properties identified by EDR or Ransom, with documented adverse environmental conditions within a one-mile radius, are anticipated to have adversely impacted environmental conditions at the Site based upon completed remedial activities, closure status, and/or positions and distances of these properties relative to the Site.

Based on available information, one 500-gallon underground storage tank (UST) that contained leaded gasoline was removed from the Site in July 2000. The UST was reportedly located along the northwestern corner of the Sheriff's Barn and was utilized to fuel county fleet vehicles from circa 1964 to circa 1980. Petroleum-impacted soils were discovered during UST removal activities, which required MEDEP notification and oversight. Approximately 712 cubic yards of petroleum-impacted soils were removed and properly disposed off-site; however, an unknown amount of petroleum-impacted soils could not be excavated beneath the Sheriff's Office Barn or beneath a row of trees and shrubs along the westerly property line. However, the MEDEP was reportedly satisfied with the completed remedial activities and no further actions were required at that time; the UST excavation area was reportedly backfilled with clean soil. Adverse impacts to groundwater at the Site were not assessed during UST removal activities at the time.

In 2010, S.W. Cole, Inc. (S.W. Cole) conducted a soil vapor, and water sampling investigation at the Site and off-site portions of the adjacent Waldo County Public Safety Complex, including the current Waldo County Jail Building and Emergency Operations Center, in order to investigate if potential residual petroleum contamination associated with the former leaking 500-gallon gasoline UST or odors emanating from the storm water drainage system along Congress Street have adversely impact environmental conditions at the Site. Gasoline constituents were detected in soil vapor samples collected in the vicinity of the former, removed 500-gallon gasoline UST at concentrations that exceeded their respective MEDEP Indoor Air Gas Targets for commercial and residential exposure scenarios. Elevated petroleum constituents were also detected in the soil vapor sample collected at the proposed location of the new Waldo County Emergency Operations Center (immediately adjacent to the Site) at concentrations that exceeded their respective Indoor Air Gas Targets for commercial and residential exposure scenarios, which may have also been associated with the former 500-gallon gasoline UST.

Based on their results, S.W. Cole recommended that a sub-slab vapor mitigation system be incorporated into the design of the Emergency Operations Center building, which was constructed in 2011. The odor issues in the basement sump of the current Waldo County Jail building were determined to be the likely result of a propane leak in the building and bacteria in the sump system.

S.W. Cole also concluded that petroleum-impacted soils associated with the former 500-gallon gasoline UST remains in the vicinity of the Sheriff's Office Barn, but that the contaminated soils did not appear to be impacting the storm water drainage system at the Waldo County Public Safety Complex or its outfall pipe in Congress Street. Considering that the Sheriff's Office Barn was essentially an unoccupied structure at that time, and residual contaminated soils were located beneath the structure or beneath clean soils on the exterior portions of the Site, the residual contamination was apparently determined not to represent an exposure risk through direct contact or vapor intrusion. However, additional research by Ransom indicates that the petroleum contaminants, including the compound 1,3-butadiene, detected in the soil vapor sample collected from the former gasoline UST area adjacent to the Sheriff's Office Barn, exceeds their corresponding MEDEP Soil Gas Targets. Based on these findings, it appears that the residual contamination beneath the Sheriff's Office Barn may represent a vapor intrusion risk if the barn structure is to be redeveloped and/or utilized as an occupied space.

In 2010, the Waldo County Public Safety Complex along with the Site were entered into MEDEP's Voluntary Response Action Program (VRAP). As part of the VRAP process, the MEDEP issued a "No Action Assurance Letter", approving S.W. Cole's Voluntary Response Action Plan (RAP). The MEDEP subsequently issued a "Certificate of Completion", documenting that environmental response actions were completed at the Site and the Waldo County Public Safety Complex, in accordance with S.W. Cole's Voluntary RAP. The RAP included the installation of sub-slab vapor mitigation system for the Waldo County Emergency Operations Center (constructed in 2011) and a deed restriction prohibiting the extraction of groundwater at the property, which was filed at the Waldo County Registry of Deeds on July 26, 2011.

In conformance with the scope and limitations of ASTM Standard Practice E 1527-05 and USEPA AAI (40 CFR Part 312), Ransom has completed a Phase I ESA for the Site, identified by the City of Belfast Assessor's Office as an approximate 0.35-acre portion of Lot 36 on Tax Map 10, which corresponds to 45 Congress Street, City of Belfast, Waldo County, Maine. Any exceptions to, or deletions from, this practice are described in Section 1.4 of this report. Based on the information obtained during this Phase I ESA, Ransom has identified one *recognized environmental condition (REC)* in connection with the Site; known residual petroleum-impacted soil and soil vapor in the vicinity of the Sheriff's Office Barn and westerly property line, and potential petroleum-impacted groundwater at the Site, associated with a leaking 500-gallon gasoline UST that was removed from the Site in 2000.

Based on the Site use/conditions at the time of previous investigations, the residual petroleum-impacted soil in the area of the former gasoline UST adjacent to the Sheriff's Office Barn was determined not to represent an exposure risk, and the MEDEP subsequently issued a VRAP Certificate of Completion. However, a review of the previous environmental data suggests that concentrations of gasoline constituents may potentially represent a vapor intrusion risk to the Sheriff's Office Barn or other downgradient structures if these structures are to be redeveloped and/or occupied in the future. Furthermore, the residual petroleum contamination located beneath Sheriff's Office Barn may also represent a direct contact exposure risk to excavation/construction workers, if this structure is to be redeveloped in the future including the installation of new subsurface utilities.

Based on the findings of this assessment, it is Ransom's opinion that additional investigation is warranted to address the above-stated *REC* and document current Site conditions in relation to current regulatory guidelines and the proposed mixed-use commercial/residential redevelopment scenario. Based on the information obtained during this assessment, Ransom recommends that a Site-Specific Quality Assurance Project Plan should be prepared and a supplemental limited Phase II ESA be conducted to further evaluate current soil and soil vapor conditions at the Site, relative to current MEDEP regulations/guidelines and the proposed reuse of the Site. Furthermore, the findings from the additional investigation should be used to evaluate potential health and environmental risks associated with the proposed redevelopment and reuse of the Site property and identify whether supplemental remediation or mitigation measures are necessary to eliminate these potential risks.

In addition to those items and findings discussed above, certain ASTM non-scope considerations were reviewed and identified in connection with the Site buildings that represent potential business environmental risk, including suspect asbestos-containing building materials (ACBM), lead-based paint (LBP), PCBs, and/or mercury-containing fluorescent lamps. If the redevelopment of the Site will involve renovation or demolition of the Site Buildings, Ransom also recommends that a Hazardous Materials Inventory (HMI) be conducted concurrent with the recommended Phase II LSI.

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- Figure 2: Site Plan

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- Appendix B: EDR Radius Map with GeoCheck®
- Appendix C: Supplemental Documentation
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1.0 INTRODUCTION

The following report presents the findings of a Phase I Environmental Site Assessment (ESA) performed by Ransom Consulting Inc. (Ransom) for the Old Waldo County Jail located at 45 Congress Street in the City of Belfast, Waldo County, Maine (the "Site"). For the purposes of this Phase I ESA, the Site consists of only the northeastern, approximate 0.35-acre portion of the Waldo County Public Safety Complex, which is improved with the Old Waldo County Jail, former Sheriff's Office, former Sheriff's Office Barn, associated driveways/parking areas, and limited landscaping, collectively known as the "Old Waldo County Jail." The Phase I ESA was prepared for the City of Belfast, using the United States Environmental Protection Agency (USEPA) Brownfields funding under the City of Belfast's Brownfields Assessment Grant No. BF-96151001-0. Please refer to Figure 1, Site Location Map, to view the general location of the Site 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 Site by performing "all appropriate inquiry" into the previous ownership and uses of the Site 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 Site. 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. Conditions determined to be de minimis are not recognized environmental conditions.*

By performing a Phase I ESA of a parcel of 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 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 accordance with the requirements of ASTM International Designation: E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, 2005* (ASTM Standard Practice) and USEPA All Appropriate Inquiry (AAI), 40 CFR Part 312, 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 Site and adjoining properties;
- Perform a site reconnaissance to observe current conditions of the Site and the general land use of surrounding properties; and
- Conduct interviews with past and present owners, operators, and occupants of the Site.

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—None
- Physical Obstructions to Observations—None
- Outstanding Information Requests—None
- Historical Data Source Failure—None
- Exceptions or 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 can be reviewed by Ransom and the findings presented herein may be modified as a result of the review. 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

Authorization to perform this Phase I ESA was provided by the City of Belfast.

1.6 USER RELIANCE

This report was prepared using USEPA Brownfields funding under the City of Belfast's Brownfields Assessment Grant No. BF-96151001-0, and therefore, is a public document. However, the services, findings, and conclusions, noted herein, and associated documents provided to the client by Ransom are solely for the benefit of the City of Belfast, their affiliates and subsidiaries and their successors, assigns, and grantees. Other than for public informational purposes, reliance or any use of this report by anyone other than the City of Belfast, for whom it was prepared, is prohibited. Reliance or use by any such third party, without explicit authorization in the report or reliance letter, does not make said third party a third party beneficiary to Ransom's contract with the City of Belfast. 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 PROJECT LOCATION/DESCRIPTION

2.1 LOCATION AND LEGAL DESCRIPTION

The Site is identified by the City of Belfast Assessor's Office as a portion of Lot 36 on Tax Map 10, which encompasses the approximate 0.35-acre northeastern portion of the 3.5-acre Waldo County Public Safety Complex. Remaining portions of the Waldo County Public Safety Complex, including the current Emergency Operations Center, Dispatch Center, and Waldo County Jail buildings are not considered part of the Site, and therefore, were not assessed as part of this Phase I ESA. Refer to Figures 1 and 2, Site Location Map and Site Plan, for the layout of the Site and adjoining properties.

2.2 CURRENT SITE AND VICINITY CHARACTERISTICS AND USES

The Site consists of the northeastern portion of the Waldo County Public Safety Complex and is currently improved with Old Waldo County Jail, former Sheriff's Office, former Sheriff's Office Barn, associated driveways/parking areas, and limited landscaping, collectively known as the "Old Waldo County Jail." The buildings have been vacant and/or have seen limited use, since the new Waldo County Emergency Operations Center was constructed at the Waldo County Public Safety Complex in 2011.

The Sheriff's Office is a rectangular-shaped, 2-story, wood-frame, and wood-sided building, occupying an approximate footprint of 1,640 square feet. This building was reportedly constructed circa 1887 on a field stone and brick foundation with a full basement. The building was originally utilized as the sheriff's residence, until the late 1980s, and was most recently utilized as the Sheriff's office, including a booking room, visiting room, and deputies' offices.

The Sheriff's Office Barn is a rectangular-shaped, 2-story, wood-frame, and wood-sided building, occupying an approximate footprint of 1,000 square feet. The building was reportedly constructed circa 1887 with no basement and its concrete slab floor was constructed at a later unknown date. The building was historically utilized as a barn for the Sheriff's residence/office and is currently utilized for county vehicle and miscellaneous storage purposes.

The Old Waldo County Jail is a rectangular-shaped, 2-story, brick and granite block building, occupying an approximate footprint of 1,725 square feet. The building was reportedly constructed circa 1850 on a concrete slab floor with no basement and replaced the former jail building, which was reportedly constructed at the same location. The building is utilized for miscellaneous storage purposes and evidence storage for Waldo County.

Utilities

The Waldo County Public Safety Complex, including the Site, is connected to municipal water and sewer systems, provided by the City of Belfast and is serviced with electricity provided by Central Maine Power Company (CMP). A former cistern/well was reportedly located in the basement of the Sheriff's Office and was utilized for public water consumption at the Site, prior to its connection to the public water supply in 1931. In addition, a drilled well was formerly located at the northwestern portion of the Waldo County Public Safety Complex, which was reportedly utilized for emergency water at the jail complex. Untreated wastewater generated at the Site prior to the 1970s was reportedly discharged directly to Belfast Bay via the City's stormwater system.

The Sheriff's Office Barn was reportedly never heated and the Old Waldo County Jail is currently not heated. The Sheriff's Office building is heated with fuel oil fired furnace/boiler, which also formerly supplied heat to the Old Waldo County Jail. No. 2 fuel oil is stored in two 275-gallon aboveground storage tanks (ASTs) located in the basement of the Sheriff's Office building. Refer to Section 6.2.2 for detailed information pertaining to the 275-gallon fuel oil ASTs at the Site and their current environmental status.

Off-site buildings of the adjacent Waldo County Public Safety Complex are heated by fuel oil-fired and propane-fired furnaces/boilers. No. 2 fuel oil is stored in one 4,000-gallon fuel oil underground storage tank (UST), which is located near the southeastern corner of the current County Jail building (off-site). Propane is stored in two 1,000-gallon aboveground propane tanks, which are located near the southeastern corner of the Emergency Management Agency/County Jail building (off-site) and one propane-fired emergency generator is located along the northern side of the Emergency Management Agency/County Jail building (off-site).

2.3 DESCRIPTION OF STRUCTURES, ROADS, OTHER IMPROVEMENTS ON THE PROPERTY

The Site is accessed from Congress Street via asphalt-paved and crushed-gravel driveways/parking areas. Remaining portions of the Site consist of grassed areas and limited landscaping. A Site Area Plan, Site Plan, and photograph log are included as Figure 2, Figure 3, and Appendix A, respectively.

2.4 PHYSICAL SETTING

2.4.1 Topography

The topography of the Site slopes downward to the northeast. Based on the Belfast, Maine USGS Quadrangle, the general elevation of the Site is approximately 180 feet above mean sea level, as referenced to the National Geodetic Vertical Datum (NGVD). Regional topography generally slopes downward to the northeast and east.

2.4.2 Soils/Geology

According to information provided in the EDR Radius Map with GeoCheck® Report (EDR Report) prepared by Environmental Data Resources, Inc. (EDR) of Milford, Connecticut, soils in the vicinity of the Site are identified by the U.S. Department of Agriculture (USDA) Soil Conservation Service (SCS) as silt loam (Peru Series). A copy of the EDR Report is included in Appendix B.

According to the *1986 Surficial Geology Map of the Belfast Quadrangle* (Open File No. 86-7), surficial soils at the Site are identified as till (Qt), which consists of a heterogeneous mixture of sand, silt, clay, and cobbles. As stated in Section 5.3, soils observed during UST removal activities at the Site in 2000 consisted of shallow granular fill, underlain by dense till to 15 feet below ground surface (bgs), which was the maximum depth of the excavation during UST removal activities.

According to *1985 Bedrock Geologic Map of Maine*, bedrock in the area of the Site is identified as the thick-bedded metasandstone member of the Penobscot Formation (OCps), which consists of medium and thick beds of dark gray, well sorted, fine-grained and very fine-grained quartz meta-arenite. Ransom did not observe bedrock outcrops at the Site during our reconnaissance.

2.4.3 Surface Water Bodies/Floodplains

Surface water bodies were not observed at the Site. According to the Belfast, Maine USGS Quadrangle topographic map, the closest surface water body is Kirby Lake, which is located approximately 1,000 feet west of the Site. Based on the Penobscot County, Maine National Flood Insurance Program Map (Community Panel Number 2301040005B), the Site is not located within a 100-year or 500-year flood zone.

2.4.4 Hydrogeology

As stated in Section 5.3, groundwater was reportedly encountered approximately 15 feet bgs during UST removal activities at the Site in 2000. Based on field observations and Site topography, the localized shallow groundwater flow is presumed to be to the northeast. It should be noted that groundwater flow direction at the Site cannot be confirmed without a groundwater elevation survey. Shallow groundwater flow may also be influenced by underground utilities, heterogeneous subsurface soil strata, and/or other subsurface structures, which may act as preferred pathways of flow.

3.0 USER PROVIDED INFORMATION

An ASTM User Questionnaire, completed by Thomas Kittredge of the City of Belfast, is included as supplemental documentation in Appendix C.

3.1 TITLE RECORDS

Title records in connection with the Site were not provided by the City of Belfast. Refer to Section 4.3 for a summary of chain-of-title information obtained by Ransom, during our review of the Waldo County Registry of Deeds.

3.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS (AULS)

Refer to Section 5.3 for detailed information pertaining to the deed restrictions (environmental liens or activity/use restrictions) recorded for the Site at the Waldo County Registry of Deeds on July 26, 2011, in accordance with the Maine Department of Environment Protection (MEDEP) Voluntary Response Action Program (VRAP).

3.3 SPECIALIZED KNOWLEDGE

The City of Belfast reported having no specialized knowledge of the Site or historic Site operations.

3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

No commonly known or reasonably ascertainable information about the Site that is material to *RECs* in connection with the Site was provided by the City of Belfast.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The City of Belfast did not identify a reduction in the purchase price, as compared to the fair market value, that was due to the Site being impacted by hazardous substances or petroleum products. Therefore, the current value of the Site does not affect Ransom's ability to identify *RECs* in connection with the Site.

3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

Officials of Waldo County, the Site owner, have provided Ransom with available information pertinent to recognized environmental conditions in connection with the Site.

3.7 REASON FOR PERFORMING PHASE I ESA

This Phase I ESA was performed for the City of Belfast, the Site Owner, Waldo County, and on behalf of potential bona fide prospective purchasers in order to support their environmental due diligence of the Site, prior to potential property transfer.

3.8 PREVIOUS ENVIRONMENTAL REPORTS

Refer to Section 5.3 for previous environmental reports provided by the City of Belfast and Waldo County.

4.0 HISTORICAL USES

4.1 HISTORICAL USE INFORMATION FOR THE SITE

The history of the Site 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 Site to be traced from the present back to 1828. At that time, the Site was undeveloped. The following standard historical sources were reviewed by Ransom:

- Information provided by Waldo County officials (Site contacts).
- Information reviewed at the City of Belfast municipal offices.
- Sanborn Fire Insurance maps provided by EDR, dated 1912, 1923, 1931, 1948, and 1965 (Appendix D).
- Historical topographic maps, dated 1917, 1950, 1960, and 1973 (Appendix D).
- Aerial photographs, provided by EDR, dated 1970, 1973, 1985, 1991, 1996, 1997, 2006, and 2007 (Appendix E).
- Information reviewed at the Waldo County Registry of Deeds.

The following table presents a summary of the historical use of the Site over time.

Year(s)	Property Use and Observed Details	Reference Source
Circa 2011 to Present	Vacant Old Waldo County Jail, Sheriff's Office, & Barn <u>Note:</u> Current Emergency Operations Center & Dispatch Center (adjacent & off-site portion of the Waldo County Public Safety Complex) constructed in 2011.	Site owner & Municipal offices
Circa 1976 to circa 2011	Old Waldo County Jail, Sheriff's House/Office & Barn <u>Note:</u> Current Waldo County Jail constructed in 1976 (adjacent & off-site portion of Waldo County Public Safety Complex) and Sheriff's House converted to office use.	Site owner, Municipal offices & Aerial Photos
Circa 1887 to circa 1976	Waldo County Jail, Sheriff's House & Barn <u>Note:</u> Jailer's House demolished and current Sheriff's House & Barn constructed at the Site in 1887.	Site owner, Municipal offices, Sanborn Maps, Topo Maps & Aerial Photos
Circa 1850 to circa 1887	Waldo County Jail & Jailer's House <u>Note:</u> Original Waldo County Jail demolished and current Old Waldo County Jail constructed at same location in 1850.	Site owner & Registry of Deeds
Circa 1828 to circa 1850	Original Waldo County Jail & Jailer's House <u>Note:</u> Original Waldo County Jail and Jailer's House constructed in 1828.	Site owner & Registry of Deeds
Prior to circa 1828	Undeveloped land	Site owner & Registry of Deeds

4.2 HISTORICAL USE INFORMATION FOR ADJOINING PROPERTIES

Historical uses of the adjoining properties to the Site are presented in the table below and were identified in the standard historical sources listed above during the course of researching the Site.

Year(s)	Property Use and Observed Details	Reference Source
North, Northwest & Northeast		
Circa 1870 to Present	Residential	Site owner, Municipal offices, Sanborn Maps, Aerial Photos & Topo Maps
Prior to circa 1870	Unimproved/agricultural land	Site owner
Southwest		
Circa 1976 to Present	Off-Site portions of the Waldo County Public Safety Complex	Site owner, Municipal offices & Aerial Photos
Prior to circa 1976	Unimproved/agricultural land	Site owner, Municipal offices, Sanborn Maps, Aerial Photos & Topo Maps
South & Southeast		
Circa 1870 to Present	Residential	Site owner, Municipal offices, Sanborn Maps, Aerial Photos & Topo Maps
Prior to circa 1870	Unimproved/agricultural land	Site owner

4.3 CHAIN OF TITLE

According to the City of Belfast Assessor's Office, the Site has been owned by Waldo County, since 1828, shortly after the County was founded. The following ownership history was derived from information reviewed at the Waldo County Registry of Deeds.

Owner	Date	Book/Page
Waldo County	08/21/1828	1/255
Thomas Pickard	--	No Prior Deeds

Refer to Section 5.3 for detailed information pertaining to the deed restrictions (environmental liens or activity/use restrictions) recorded for the Site and off-site portions of the Waldo County Public Safety Complex at the Waldo County Registry of Deeds on July 26, 2011 (Book 3580, Page 336), in accordance with the MEDEP's VRAP.

5.0 RECORDS REVIEW

5.1 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. The number of 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. Detailed information for sites identified within the AMSDs is provided in Section 5.1.1, along with an opinion about the significance of the listing to the analysis of *RECs* in connection with the Site. A copy of the EDR research data and descriptions of the databases is 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	1	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	0.5	0	No	No
Federal ERNS List	Property Only	0	No	No
State-Equivalent CERCLIS/SHWS List	0.5	3	No	No
State Landfill and/or Solid Waste Disposal Site List	0.5	0	No	No
State Leaking AST List	0.5	16	No	No
State Registered AST List	Property and Adjoining	0	No	No
State Leaking UST List	0.5	7	No	No
State Registered UST List	Property and Adjoining	2	Yes	Yes
State Institutional/Engineering Controls Registries	Property Only	2	Yes	Yes
State Voluntary Cleanup Sites	0.5	4	Yes	Yes
State Brownfield Sites	0.5	2	No	No

5.1.1 Discussion of Database Findings

The following presents a discussion of pertinent surrounding properties identified within the databases outlined above. Discussions have not been included for databases in which no properties were identified, or for properties which were determined not to represent a threat to the environmental condition of the Site, based on their location with respect to the Site, or the significance of the environmental concern represented by the identified property.

Federal CERCLIS-NFRAP Sites

EDR identified one property (Belfast-Moosehead Lake Railroad) as a Federal Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) No Further Remedial Action Planned (NFRAP) site within 0.5 miles of the Site. This property is not anticipated to have adversely impact environmental conditions at the Site, based on its distance and inferred downgradient location from the Site with respect to perceived groundwater flow direction.

State Equivalent CERCLIS/Hazardous Waste Sites

EDR identified three State Equivalent CERCLIS hazardous waste sites (SHWS) within 0.5 miles of the Site. These properties are not anticipated to have adversely impact environmental conditions at the Site, based on their distances and inferred downgradient locations from the Site with respect to perceived groundwater flow direction.

State LAST Sites

Sixteen State Leaking Aboveground Storage Tank (LAST) sites were identified by EDR within 0.5 miles of the Site; however, these properties are not anticipated to have adversely impacted environmental conditions at the Site, since they have been properly remediated and/or investigated with MEDEP oversight and/or are located at distances that are unlikely to have adversely impacted the Site.

State LUST Sites

Seven State Leaking Underground Storage Tank (LUST) sites were identified by EDR within 0.5 miles of the Site; however, these properties are not anticipated to have adversely impacted environmental conditions at the Site, since they have been properly remediated and/or investigated with MEDEP oversight and/or are located at distances that are unlikely to have adversely impacted the Site.

State Registered UST Sites

The Site (Old Waldo County Jail) and off-site portions of the adjacent Waldo County Public Safety Complex were identified by EDR as State Registered Underground Storage Tank (UST) facilities. Refer to Sections 5.1.2 and 5.3 for detailed information pertaining to the former, removed 500-gallon leaded gasoline UST that was removed from the Site with MEDEP oversight/guidance, along with approximately 700 cubic yards of petroleum-impacted soil in 2000 and the 4,000-gallon No. 2 fuel oil UST that is located at the off-site portion of the Waldo County Public Safety Complex. No other State Registered USTs were identified by EDR at the Site or adjoining properties.

State Institutional Control/Engineering Control Registries

The Site (Old Waldo County Jail) and off-site portions of the adjacent Waldo County Public Safety Complex were identified by EDR as State Institutional Control/Engineering Control Registry properties. Refer to Sections 5.1.2 and 5.3 for detailed information pertaining to remedial activities and environmental investigations conducted at the Site and off-site portions of the Waldo County Public Safety Complex, as part of MEDEP's VRAP and deed restrictions (environmental liens or activity/use restrictions) recorded for the Site at the Waldo County Registry of Deeds in 2011, in accordance with the MEDEP's VRAP.

State Voluntary Cleanup Sites

The Site (Old Waldo County Jail) and off-site portions of the adjacent Waldo County Public Safety Complex were identified by EDR as State Voluntary Cleanup Sites. Refer to Sections 5.1.2 and 5.3 for detailed information pertaining to remedial activities and environmental investigations conducted at the Site and off-site portions of the Waldo County Public Safety Complex, as part of MEDEP's VRAP and deed restrictions (environmental liens or activity/use restrictions) recorded for the Site at the Waldo County Registry of Deeds in 2011, in accordance with the MEDEP's VRAP.

Two additional State Voluntary Cleanup Sites were identified by EDR within 0.5 miles of the Site; however, these properties are not anticipated to have adversely impacted environmental conditions at the Site, since they have been properly remediated and/or investigated with MEDEP oversight, and/or are located at distances that are unlikely to have adversely impacted the Site.

State Brownfields Sites

Two State Brownfield Sites were identified by EDR within 0.5 miles of the Site; however, these properties are not anticipated to have adversely impacted environmental conditions at the Site, since they have been properly remediated and/or investigated with MEDEP oversight, and/or are located at distances that are unlikely to have adversely impacted the Site.

Orphan Sites

EDR orphan site designation indicates insufficient address information for the sites to be plotted. Ransom reviewed the 20 Orphan sites identified by EDR and determined that these properties are located at positions considered to be hydraulically isolated/downgradient from the Site, or are beyond the applicable ASTM search parameters, and therefore, are unlikely to impact the Site.

5.1.2 Maine Department of Environmental Protection Online Databases

Ransom also reviewed the following Maine Department of Environmental Protection (MEDEP) online databases for information pertaining to the Site and/or properties in the vicinity of the Site with known and/or suspected environmental contamination and their potential to adversely impact environmental conditions at the Site.

- “Division of Remediation Sites List” (MEDEP “Sites List”) online database;
- “Non-Conforming Tanks” online database;
- “Registered Underground Oil Storage Tanks” online database;
- “Active and Out of Service Underground Oil Storage Tanks Including Tanks That Have Not Been Properly Abandoned” online database; and
- “Oil Storage Tank Search & Operator Training” online database;
- “Hazardous and Oil Spill” online database.

The Site and off-site portions of the adjacent Waldo County Public Safety Complex were identified on the “Division of Remediation Sites List,” “Registered Underground Oil Storage Tanks,” and “Active and Out of Service Underground Oil Storage Tanks Including Tanks That Have Not Been Properly Abandoned” online databases. The online databases did not identify any additional properties with known and/or suspected environmental contamination that are anticipated to adversely impact environmental conditions at the Site. Information provided by MEDEP’s online databases is summarized below.

Site – Old Waldo County Jail; 45 Congress Street

Underground Storage Tank (Registration# 20292)

According to the MEDEP Bureau of Remediation and Waste Management (BRWM), the Site is identified as a Registered UST facility (UST Registration# 20292). The following table describes the registered UST at the Site. Refer to Section 5.3 for information pertaining to the discovery and remediation (e.g., excavation and off-site disposal) of petroleum-impacted soil during the removal of the 500-gallon leaded gasoline UST at the Site in 2000.

Registration Number	Tank Size (gallons)	Contents	Date Installed	Date Removed	Status
20292	500	Leaded Gasoline	3/1/1964	7/31/2000	Removed

Voluntary Response Action Program (Facility ID# REM01986)

The Site (Old Waldo County Jail) and off-site portions of the adjacent Waldo County Public Safety Complex are State Voluntary Cleanup and Institutional Control Sites. Refer to Section 5.3 for detailed information pertaining to remedial activities and environmental investigations conducted at the Site and off-site portions of the Waldo County Public Safety Complex, as part of MEDEP's VRAP and deed restrictions (environmental liens or activity/use restrictions) recorded for the Site at the Waldo County Registry of Deeds in 2011, in accordance with the MEDEP's VRAP.

Off-Site Portions of Waldo County Public Safety Complex; 19 Congress Street

According to the MEDEP, the off-site portion of the adjacent Waldo County Public Safety Complex is identified as a Registered UST facility (UST Registration# 1824) and a State Voluntary Cleanup and Institutional Control Site. The following table describes the registered UST at the off-site portion of the Waldo County Public Safety Complex.

Registration Number	Tank Size (gallons)	Contents	Date Installed	Date Removed	Status
1824	4,000	No. 2 Fuel Oil	1/1/1974	--	Active

5.2 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

5.2.1 City of Belfast Assessor's Office

Information provided by the City of Belfast Assessor's Office included a current property card (assessed from 1996 to 2003), one historic property card (assessed in 1992), and a current tax map for the Site and off-site portions of the Waldo County Public Safety Complex. Information provided by the Assessor's Office regarding the Site history coincided with information discussed in Section 4.4 of this report. The property cards did not include information pertaining to underground or aboveground storage tanks, hazardous waste storage, and/or adverse environmental conditions at the Site.

5.2.2 City of Belfast Code Enforcement Office & Planning Department

Information provided by the City of Belfast Code Enforcement Office and Planning Department included letters, plans, and permits for the Site and off-site portions of the adjacent Waldo County Public Safety Complex from the 1980s to 2011. The Code Enforcement Office and Planning Department did not include information pertaining to aboveground storage tanks, hazardous waste storage, and/or adverse environmental conditions at the Site.

5.2.3 City of Belfast Fire Department

Ransom contacted Fire Chief James Richards at the City of Belfast Fire Department regarding environmental conditions at the Site. Chief Richards indicated that he has been Fire Chief in Belfast for the past 38 years. Chief Richards reported that the Fire Department does not maintain a file for the Site, and he had no personal knowledge of releases, emergency responses, or environmental conditions at the Site.

5.3 PREVIOUS INVESTIGATIONS/ASSESSMENTS

The following is a summary of previous environmental investigations/assessment studies conducted at the Site, provided by the City of Belfast.

“UST Site Assessment & Contaminated Soil Removal,” Waldo County Sheriff’s Office, Belfast, Maine, prepared by Fessenden Geo-Environmental Services Construction Materials Testing, dated December 14, 2000.

In July 2000, Fessenden Geo-Environmental Services Construction Materials Testing (Fessenden) observed the removal of one 500-gallon leaded gasoline UST at the Site. The UST was reportedly installed in 1964 to provide fuel for county fleet vehicles. Use of the UST was reportedly discontinued circa 1980. The fuel dispenser and associated product piping were reportedly removed at an unknown date, prior to the UST removal. Based on their observations and field screening results, Fessenden determined that petroleum-impacted soils were present in the UST excavation area, as evidenced by field screening photoionization detector (PID) results exceeding 10,000 parts per million/volume (ppmv); therefore, requiring MEDEP notification at that time. MEDEP responded to this notification of petroleum release and oversaw cleanup activities under Spill# A-419-2000.

MEDEP utilized their Hydrocarbon Spill Decision Tree (2000) at that time, in order to establish a “stringent” cleanup goal for the petroleum release, since it was determined that the petroleum release occurred within 200 feet of the on-site water supply well. MEDEP also required that a soil sample be collected from the base of the UST excavation area and analyzed for total lead, and lead via the toxicity characteristic leaching procedure (TCLP). Total lead was detected at a concentration below its corresponding Remedial Action Guideline (RAG) for residential and industrial scenarios at that time and TCLP lead analysis indicated that the soil was suitable for asphalt batch recycling.

Based on this information, Fessenden oversaw the removal of approximately 712 cubic yards of petroleum-impacted soil from the UST excavation area. The petroleum-impacted soils were properly disposed off-site for asphalt batch recycling at Thibodeau’s facility in Prospect, Maine; however, an unknown amount of petroleum-impacted soils could not be excavated beneath the Sheriff’s Office Barn or beneath the row of trees and shrubs along the westerly property line, due to potential adverse impacts to the structural integrity of the Barn. MEDEP was reportedly satisfied with Fessenden’s remedial activities and no further cleanup actions were required at that time. Based on this information, the UST excavation area was reportedly backfilled with clean soil. Furthermore, adverse impacts to groundwater at the Site were not assessed by Fessenden during these UST removal activities at the time.

“Lead Determination,” Old Waldo County Jail, Belfast, Maine, prepared by Environmental Safety Professionals, Inc., dated April 23, 2001.

According to this report, a lead-based paint inspection was conducted in 2001 for the Old Waldo County Jail building by Environmental Safety Professionals, utilizing an X-Ray Fluorescence Analyzer (XRF). The inspection identified lead-based paint inside the building, which would require abatement and/or special handling, and special disposal, if disturbed by future renovation or demolition activities.

“Phase I Environmental Site Assessment,” Waldo County Public Safety Complex, 45A Congress Street, Belfast, Maine, prepared by S.W. Cole Engineering, Inc., dated July 20, 2010.

S.W. Cole Engineering, Inc. (S.W. Cole) conducted a Phase I ESA at the Site in July 2010 for the Waldo County Emergency Management Agency. In general, current Site and vicinity conditions have not changed since this Phase I ESA was conducted by S.W. Cole. Based on the findings of their Phase I ESA, S.W. Cole identified *RECs* associated with the former, removed 500-gallon leaded gasoline UST and petroleum-impacted soil remaining at the Site, associated with this removed UST. Additionally, S.W. Cole indicated that a propane leak was reportedly impacting the foundation drain system of the Emergency Management Agency/County Jail building. Based on their findings, S.W. Cole recommended that petroleum-impacted soil remaining at the Site should be properly addressed through MEDEP’s VRAP and the propane leak should be investigated and repaired.

“Environmental Evaluation-Update; Drainage Water Odor and Former UST Testing,” Proposed Waldo County Emergency Operations Center, Belfast, Maine, prepared by S.W. Cole Engineering, Inc., dated July 20, 2010.

In 2010, S.W. Cole conducted an environmental investigation at the Site and off-site portions of the adjacent Waldo County Public Safety Complex including the current Waldo County Jail Building and Emergency Operations Center in order to investigate if potential residual petroleum contamination, associated with the former leaking 500-gallon gasoline UST at the Site (removed 2000) or odors emanating from the storm water drainage system along Congress Street, had adversely impacted environmental conditions at the Site. S.W. Cole’s investigation was limited to the collection and laboratory analysis of soil vapor samples collected at the location of the former leaking 500-gallon gasoline UST, vicinity of the sump in the basement of the current Waldo County Jail building, and the proposed location of the Emergency Operations Center; and water samples collected from the sump in the basement of the current Waldo County Jail building, catch basins at off-site portions of the Waldo County Public Safety Complex, and an off-site storm water outfall pipe to the north of the Site along Congress Street.

During SW Cole’s investigation, gasoline constituents, specifically 1,3-butadiene, benzene, and C₅–C₈ aliphatics, were detected in soil vapor samples collected at the Site in the vicinity of the former, removed 500-gallon gasoline UST at concentrations that exceeded their respective Indoor Air Gas Targets for commercial and residential exposure scenarios. Further review of these results by Ransom suggests that the concentration of 1,3-butadiene detected in the area of the former UST (23 micrograms per cubic meter) slightly exceeds the MEDEP Soil Gas Target for Chronic Commercial scenarios of 20.5 micrograms per cubic meter (the Soil Gas Target was derived using the Indoor Air Target and an attenuation factor of 0.02). Elevated petroleum constituents were also detected in the soil vapor sample collected at the proposed location of the new Waldo County Emergency Operations Center (immediately adjacent to the Site) at concentrations that exceeded their respective Indoor Air Gas Targets for commercial and residential exposure scenarios, which may have also been associated with the former 500-gallon gasoline UST.

Based on their results, S.W. Cole concluded that petroleum-impacted soils, associated with the former 500-gallon gasoline UST, remain in the vicinity of the Sheriff's Office Barn, but that the contaminated soil did not appear to be impacting the storm water drainage system at the Waldo County Public Safety Complex or its outfall pipe in Congress Street. Considering that the Sheriff's Office Barn was essentially an unoccupied structure at that time, and residual contaminated soils were located beneath the structure or beneath clean soils on the exterior portions of the Site, the residual contamination was apparently determined by the MEDEP not to represent an exposure risk through direct contact or vapor intrusion and therefore, a VRAP COC was granted.

In addition, elevated petroleum constituents were also detected in the soil vapor sample collected at the proposed location of the new Waldo County Emergency Operations Center (immediately adjacent to the Site), which may have also been associated with the former 500-gallon gasoline UST. Based on these findings, S.W. Cole recommended that a sub-slab vapor mitigation system be installed in the Emergency Operations Center building, which was constructed in 2011.

S.W. Cole also concluded that odor issues in the basement sump of the current Waldo County Jail building were likely the result of a propane leak in the building and bacteria in the sump system; therefore, S.W. Cole recommended that these issues should be corrected as soon as possible, a weekly chlorination program should be developed for the sump, and follow-up testing should be conducted.

"Voluntary Response Action Plan," Waldo County, 45 Congress Street, Belfast, Maine, prepared by S.W. Cole Engineering, Inc., dated August 10, 2010.

In August 2010, S.W. Cole prepared a report summarizing remedial activities and environmental investigations conducted at the Site and off-site portions of the adjacent Waldo County Public Safety Complex, as part of MEDEP's VRAP. Deed restrictions (environmental liens or activity/use restrictions), addressing known and potential hazardous substances and petroleum contamination in soil and/or groundwater at the property, were also included as part of Waldo County's request to receive environmental liability protections, provided under the MEDEP's VRAP.

"Voluntary Response Action Program- No Action Assurance Letter," Waldo County Property, 45 Congress Street, Belfast, Maine, prepared by MEDEP, dated September 10, 2010.

In 2010, the Waldo County Public Safety Complex along with the Site were entered into MEDEP's VRAP. As part of the VRAP process, MEDEP issued a "No Action Assurance Letter", approving S.W. Cole's Voluntary Response Action Plan (RAP). The MEDEP subsequently issued a "Certificate of Completion", documenting that environmental response actions were completed at the Site and off-site portions of the adjacent Waldo County Public Safety Complex in accordance with S.W. Cole's RAP. The RAP included the installation of a sub-slab vapor mitigation system for the Waldo County Emergency Operations Center (constructed in 2011), a chlorination program for a sump in the basement of the current Waldo County Jail building, fixing the propane leak and indoor air monitoring for propane in the basement (near the sump) of the current Waldo County Jail building, and a deed restriction prohibiting the extraction of groundwater at the property, which was filed at the Waldo County Registry of Deeds on July 26, 2011.

6.0 SITE RECONNAISSANCE

On July 25, 2012, Ransom conducted a reconnaissance of the Site. Mr. Scott Story, Waldo County Sheriff, and Ms. Barbara Arseneau, Waldo County Clerk, accompanied Ransom and provided an explanation of the Site and facilities to be assessed. A photograph log is included in Appendix A.

6.1 METHODOLOGY AND LIMITING CONDITIONS

The site reconnaissance included observations of the property grounds for evidence of releases, potential releases of oil and/or hazardous materials (OHM), or a material threat of releases of OHM. Weather conditions at the time of the reconnaissance were sunny with temperatures around 80 ° F.

6.2 GENERAL SITE SETTING AND OBSERVATIONS

The Site is located in a mixed residential and undeveloped, wooded area of Belfast. The Site consists of the northeastern, approximate 0.35-acre portion of the 3.5-acre Waldo County Public Safety Complex, and is improved with the Old Waldo County Jail, former Sheriff's Office, former Sheriff's Office Barn, associated driveways/parking areas, and limited landscaping collectively known as the "Old Waldo County Jail." Remaining portions of the Waldo County Public Safety Complex are currently improved with the Emergency Operations Center, Dispatch Center, County Jail buildings, associated driveways/parking areas, and property grounds are not part of the Site; these remaining portions of the Waldo County Public Safety Complex were not assessed as part of this Phase I ESA.

The Site Buildings have been vacant and/or have seen limited use, since the new Waldo County Emergency Operations Center was constructed in 2011 at the off-site portion of the Waldo County Public Safety Complex.

6.2.1 Hazardous Substances and Petroleum Products

Sheriff's Office

Ransom observed approximately 20 various-sized (less than 5-gallon) containers of typical over-the-counter household cleaning chemicals and pails of paint stored on shelves and on the floors in the Sheriff's Office building. No staining and/or leakage, indicative of a release of OHM, were observed in connection with these containers or pails of paint during our reconnaissance.

Ransom observed two 55-gallon drums of Zep® cleaning solution; two unlabeled, 55-gallon drums with unknown contents; and two 1-gallon containers of varnish stored on the concrete basement floor of the Sheriff's Office building. *De minimis* staining was observed on the concrete basement floor at the base of the unlabeled 55-gallon drums; however, the drums did not appear to be leaking during our reconnaissance.

Sheriff's Office Barn

Ransom observed approximately 10 various-sized (less than 5-gallon) containers of over-the-counter automotive lubricants and motor oil stored on shelves in the Sheriff's Office Barn. No staining and/or leakage, indicative of a release of OHM, were observed in connection with these containers during our reconnaissance.

Old Waldo County Jail

No hazardous substances or petroleum products were observed in the Old Waldo County Jail during our reconnaissance.

6.2.2 Storage Tanks

Aboveground Storage Tanks

As previously discussed, the Sheriff's Office building is heated with fuel oil fired furnace/boiler, which also formerly supplied heat to the Old Waldo County Jail. No. 2 fuel oil is stored in two 275-gallon ASTs located in the basement of the Sheriff's Office building. No staining, leakage, or odors, indicative of a release of fuel oil, were noted in the basement in connection with the ASTs, their product lines, or filters.

No other ASTs were observed at the Site during our reconnaissance.

Underground Storage Tanks

Ransom did not observe evidence of vent/fill pipes suggesting the presence of underground storage tanks (USTs) at the Site, during our reconnaissance.

6.2.3 Odors

No strong, pungent, or noxious odors indicative of a release of OHM to the environment were noted at the Site, during our reconnaissance.

6.2.4 Pools of Liquid

Ransom did not observe pools of liquid, indicative of a release of OHM, at the Site, during our reconnaissance.

6.2.5 Drums

Refer to Section 6.2.1 for detailed information pertaining to drums observed at the Site, during our reconnaissance.

6.2.6 Unidentified Substance Containers

Refer to Section 6.2.1 for detailed information pertaining to unidentified substance containers observed at the Site, during our reconnaissance.

6.2.7 Polychlorinated Biphenyls (PCBs)

No hydraulic equipment, which might contain polychlorinated biphenyls (PCBs), was observed at the Site during our reconnaissance.

6.3 INTERIOR OBSERVATIONS

6.3.1 Heating/Cooling

As previously discussed, the Sheriff's Office building is heated with fuel oil fired furnace/boiler, which also formerly supplied heat to the Old Waldo County Jail. The Sheriff's Office building was reportedly cooled with window-mounted air conditioners, prior to its vacancy. The Sheriff's Office Barn has reportedly never been heated or cooled.

6.3.2 Stains or Corrosion

Ransom did not observe stains and/or corruptions, indicative of a release of OHM, inside the Site Buildings, during our reconnaissance.

6.3.3 Drains and Sumps

No drains or sumps were observed in the Site Buildings with the exception of sinks and showers observed in the Sheriff's Office and Old Waldo County Jail buildings. No staining or odors, indicative of a release of OHM, were noted in connection with the sinks or showers in the buildings. No bathrooms, sinks, floor drains, or sumps were observed in the Sheriff's Office Barn, during our reconnaissance.

6.3.4 Other Hazardous Building Materials

Based on the age of the Site Buildings (constructed circa 1850 to 1887) and our observations of existing building materials, it is possible that asbestos-containing materials (ACM) are present, lead-based paint exists on interior and exterior surfaces, fluorescent lights typical of those containing mercury are present, and other potential universal wastes exist at the Site.

6.4 EXTERIOR OBSERVATIONS

6.4.1 Pits, Ponds or Lagoons

No pits, ponds, or lagoons reported to have been utilized for waste disposal or waste treatment purposes were observed on the Site, during our reconnaissance.

6.4.2 Stained Soil or Pavement

Ransom did not observe stained soil or pavement, indicative of an OHM release, at the Site, during our reconnaissance.

6.4.3 Stressed Vegetation

Ransom did not observe stressed vegetation, indicative of an OHM release, at the Site, during our reconnaissance.

6.4.4 Solid Waste

Solid waste was not observed to be currently generated or stored at the Site.

6.4.5 Waste Water

As previously discussed, the Site Buildings have reportedly been connected to the municipal sewer system, since the 1970s. Prior to that time, untreated wastewater generated at the Site was reportedly discharged directly to Belfast Bay, via the City of Belfast's stormwater system. No staining or odors, indicative of a release of OHM, were noted in connection with the sinks or showers in the Site Buildings, during our reconnaissance.

6.4.6 Wells

As previously discussed, the Site is currently provided with municipal water; however, a former cistern/well was reportedly located in the basement of the Sheriff's Office and was utilized for public water consumption at the Site, prior to its connection to the public water supply in 1931. In addition, a drilled well was formerly located at the northwestern portion of the Waldo County Public Safety Complex (off-site), which was reportedly utilized for emergency water at the jail complex. These wells were not observed during our reconnaissance and have reportedly been decommissioned. Ransom did not observe groundwater monitoring, dry wells, irrigation wells, or injection wells at the Site.

6.4.7 Drains

Ransom did not observe any surface water drains (i.e., catch basins) at the Site, during our reconnaissance.

6.4.8 Other

Ransom did not observe conditions of potential concern, beyond those described above.

7.0 INTERVIEWS

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

7.1 PAST AND PRESENT SITE OWNERS

On July 25, 2012, Ransom interviewed the Waldo County officials (the Site contacts), Mr. Scott Story, Waldo County Sheriff, and Ms. Barbara Arseneau, Waldo County Clerk. Mr. Story and Ms. Arseneau provided information that has been included throughout the pertinent sections of this report.

7.2 SITE MANAGER

Information provided by Waldo County officials regarding current and historic Site uses has been included throughout the pertinent sections of this report.

7.3 SITE OCCUPANTS

Information provided by Waldo County officials regarding current and historic Site uses has been included throughout the pertinent sections of this report.

7.4 LOCAL GOVERNMENT OFFICIALS

On July 25, 2012, Ransom conducted informal interviews with various municipal officials with the City of Belfast, regarding their knowledge of the Site. Ransom also interviewed Chief James Richards of the Belfast Fire Department for any special knowledge of environmental conditions at the Site, as described above. Information provided by the interviewees is included throughout the pertinent sections of this report.

8.0 SUMMARY OF KEY FINDINGS

Ransom has completed a Phase I ESA in conformance with the scope and limitations of ASTM Standard Practice E 1527-05 and AAI (40 CFR Part 312) for the Old Waldo County Jail property located at 45 Congress Street in the City of Belfast, Waldo County, Maine.

The Site consists of only the northeastern, approximate 0.35-acre portion of the Waldo County Public Safety Complex, which is improved with the Old Waldo County Jail, former Sheriff's Office, former Sheriff's Office Barn, associated driveways/parking areas, and limited landscaping, collectively known as the "Old Waldo County Jail." The buildings have been vacant and/or have seen limited use, since the new Waldo County Emergency Operations Center was constructed adjacent to the Old Waldo County Jail in 2011. The new portion of the Waldo County Public Safety Complex is not considered as part of the subject property for this Phase I ESA.

Based on available information, the Site reportedly consisted of undeveloped land, prior to circa 1828. In 1828, the Site was developed with the original Waldo County Jail and Jailer's House. The original Waldo County Jail building was demolished and the existing Old Waldo County Jail was constructed in its place circa 1850. The Sheriff's Office and Barn were reportedly constructed at the Site circa 1887, upon demolition of the Jailer's House building, which was reportedly formerly located within the footprint of the current Sheriff's Office Barn.

The Old Waldo County Jail served as a jailhouse, until the new/existing Waldo County Jail was constructed immediately to the south of the Old Waldo County Jail building in 1976. Since 1976, the Old Waldo County Jail has been utilized for evidence and miscellaneous storage purposes by Waldo County. Until the 1970s/1980s, the Sheriff's Office was utilized as the Sheriff's House and Office and the building was solely utilized for office use, until the sheriff's office relocated to the new Waldo County Emergency Operations Center in 2011. The barn has reportedly been utilized for miscellaneous storage purposes, since its construction.

The Site is currently connected to municipal water and sewer services. The Sheriff's Office Barn was reportedly never heated and the Old Waldo County Jail is currently not heated. The Sheriff's Office building is heated with fuel oil-fired furnace/boiler, which also formerly supplied heat to the Old Waldo County Jail. No. 2 fuel oil is stored in two 275-gallon ASTs located in the basement of the Sheriff's Office building. No staining, leakage or odors, indicative of a release of fuel oil, were noted in the basement in connection with the ASTs, their product lines, or filters.

During our reconnaissance, Ransom observed numerous miscellaneous-sized containers (i.e., 5-gallons or less) of household cleaning chemicals, pails of paint, and automotive fluids/lubricants in the Site Buildings, as well as two 55-gallon drums of Zep® cleaning solution, two unlabeled, 55-gallon drums with unknown contents, and two 1-gallon containers of varnish stored on the concrete basement floor of the Sheriff's Office building. *De minimis* staining was observed on the concrete basement floor at the base of the unlabeled 55-gallon drums; however, the drums did not appear to be leaking during our reconnaissance at the Site. No staining and/or leakage, indicative of a release of OHM, was observed in connection with remaining containers or drums at the Site during our reconnaissance.

As part of Ransom's assessment of the Site, EDR conducted an environmental database search. Ransom also reviewed MEDEP online databases. The Site and the Waldo County Public Safety Complex were identified as a State Registered UST facility, State Voluntary Cleanup Site, and a State Institutional/Engineering Control facility. No properties identified by EDR or Ransom, with documented adverse environmental conditions within a one-mile radius, are anticipated to have adversely impacted environmental conditions at the Site based upon completed remedial activities, closure status, and/or positions and distances of these properties relative to the Site.

Based on available information, one 500-gallon UST that contained leaded gasoline was removed from the Site in July 2000. The UST was reportedly located along the northwestern corner of the Sheriff's Barn and was utilized to fuel county fleet vehicles from circa 1964 to circa 1980. Petroleum-impacted soils were discovered during UST removal activities, which required MEDEP notification and oversight. Approximately 712 cubic yards of petroleum-impacted soils were removed and properly disposed off-site; however, an unknown amount of petroleum-impacted soils could not be excavated beneath the Sheriff's Office Barn or beneath a row of trees and shrubs along the westerly property line. However, the MEDEP was reportedly satisfied with the completed remedial activities and no further actions were required at that time; the UST excavation area was reportedly backfilled with clean soil. Adverse impacts to groundwater at the Site were not assessed during UST removal activities at the time.

In 2010, S.W. Cole conducted a soil vapor, and water sampling investigation at the Site and off-site portions of the adjacent Waldo County Public Safety Complex, including the current Waldo County Jail Building and Emergency Operations Center, in order to investigate if potential residual petroleum contamination associated with the former leaking 500-gallon gasoline UST or odors emanating from the storm water drainage system along Congress Street had adversely impacted environmental conditions at the Site. In addition, S.W. Cole conducted an indoor air and water sampling investigation inside the current Waldo County Jail Building (off-site) in order to investigate odor issues associated with the basement sump inside the building. Gasoline constituents, specifically 1,3-butadiene, benzene, and C₅-C₈ aliphatics, were detected in soil vapor samples collected at the Site in the vicinity of the former, removed 500-gallon gasoline UST at concentrations that exceeded their respective Indoor Air Gas Targets for commercial and residential exposure scenarios. Elevated petroleum constituents were also detected in the soil vapor sample collected at the proposed location of the new Waldo County Emergency Operations Center (immediately adjacent to the Site) at concentrations that exceeded their respective Indoor Air Gas Targets for commercial and residential exposure scenarios, which may have also been associated with the former 500-gallon gasoline UST.

Based on their results, S.W. Cole recommended that a sub-slab vapor mitigation system be incorporated into the design of the Emergency Operations Center building, which was constructed in 2011. The odor issues in the basement sump of the current Waldo County Jail building were determined to be the likely result of a propane leak in the building and bacteria in the sump system.

S.W. Cole also concluded that petroleum-impacted soils associated with the former 500-gallon gasoline UST remains in the vicinity of the Sheriff's Office Barn, but that the contaminated soils did not appear to be impacting the storm water drainage system at the Waldo County Public Safety Complex or its outfall pipe in Congress Street. Considering that the Sheriff's Office Barn was essentially an unoccupied structure at that time, and residual contaminated soils were located beneath the structure or beneath clean soils on the exterior portions of the Site, the residual contamination was apparently determined not to represent an exposure risk through direct contact or vapor intrusion. Furthermore, additional research by Ransom indicates that the petroleum contaminants, including the compound 1,3-butadiene, detected in the

soil vapor sample collected from the former gasoline UST area adjacent to the Sheriff's Office Barn, exceeds their corresponding MEDEP Soil Gas Targets. Based on these findings, it appears that the residual contamination beneath the Sherriff's Office Barn may represent a vapor intrusion risk if the barn structure is to be redeveloped and/or utilized as an occupied space.

In 2010, the Waldo County Public Safety Complex along with the Site were entered into MEDEP's VRAP. As part of the VRAP process, the MEDEP issued a "No Action Assurance Letter," approving S.W. Cole's Voluntary RAP. The MEDEP subsequently issued a "Certificate of Completion," documenting that environmental response actions were completed at the Site and the Waldo County Public Safety Complex in accordance with S.W. Cole's Voluntary RAP. The RAP included the installation of sub-slab vapor mitigation system for the Waldo County Emergency Operations Center (constructed in 2011), a chlorination program for a sump in the basement of the current Waldo County Jail building (off-site), fixing the propane leak and indoor air monitoring for propane in the basement (near the sump) of the current Waldo County Jail building (off-site), and a deed restriction prohibiting the extraction of groundwater at the property, which was filed at the Waldo County Registry of Deeds on July 26, 2011.

In addition to those items and findings discussed above, certain ASTM non-scope considerations were reviewed and identified in connection with the Site buildings that represent potential business environmental risk, including suspect asbestos-containing building materials (ACBM), lead-based paint (LBP), PCBs, and/or mercury-containing fluorescent lamps.

9.0 DATA GAPS

No significant data gaps were identified in the information collected for this assessment that affect Ransom's 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.

10.0 CONCLUSIONS AND OPINIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard Practice E 1527-05 and USEPA AAI (40 CFR Part 312) for the Site identified by the City of Belfast Assessor's Office as the approximate 0.35-acre northeastern portion of Lot 36 on Tax Map 10, which corresponds to 45 Congress Street, City of Belfast, Waldo County, Maine. Any exceptions to, or deletions from, this practice are described in Section 1.4 of this report. This assessment has revealed no evidence of *recognized environmental conditions (RECs)* in connection with the Site, except for the following; known residual petroleum-impacted soil and soil vapor in the vicinity of the Sherriff's Office Barn and westerly property line, and potential petroleum-impacted groundwater at the Site, associated with a leaking 500-gallon gasoline UST that was removed from the Site in 2000.

Based on the Site use/conditions at the time of previous investigations, the residual petroleum-impacted soil in the area of the former gasoline UST adjacent to the Sherriff's Office Barn was determined not to represent an exposure risk, and the MEDEP subsequently issued a VRAP Certificate of Completion. However, a review of the previous environmental data suggests that concentrations of gasoline constituents may potentially represent a vapor intrusion risk to the Sherriff's Office Barn or other downgradient structures, if these structures are to be redeveloped and/or occupied in the future. Furthermore, the residual petroleum contamination located beneath Sherriff's Office Barn may also represent a direct contact exposure risk to excavation/construction workers, if this structure is to be redeveloped in the future including the installation of new subsurface utilities.

Therefore, based on the findings of this assessment, we have revealed conditions indicative of a release(s) or threatened release(s) of oil and/or hazardous material substances on the Site and it is Ransom's opinion that additional investigation is warranted to address the above-stated *REC* and document current Site conditions in relation to current regulatory guidelines and the proposed mixed-use redevelopment scenario. Our recommendations for additional assessment and/or investigations are presented in the following section.

11.0 RECOMMENDATIONS

Based on the findings of this assessment, it is Ransom's opinion that additional investigation is warranted to address the above-stated *REC* and document current Site conditions in relation to current regulatory cleanup guidelines and the proposed mixed-use redevelopment scenario. Based on the information obtained during this assessment, Ransom recommends that a Site-Specific Quality Assurance Project Plan be prepared and a supplemental limited Phase II ESA should be conducted to further evaluate current soil, groundwater, and soil vapor conditions at the Site relative to current MEDEP regulations/guidelines and the proposed reuse of the Site. Furthermore, the findings from the additional investigation should be used to evaluate potential health and environmental risks associated with redevelopment of the Site property and identify whether supplemental remediation or mitigation measures are necessary to eliminate these potential risks.

In addition to those items and findings discussed above, certain ASTM non-scope considerations were reviewed and identified in connection with the Site buildings that represent potential business environmental risk, including suspect asbestos-containing building materials (ACBM), lead-based paint (LBP), PCBs, and/or mercury-containing fluorescent lamps. If the redevelopment of the Site will involve renovation or demolition of the Site Buildings, Ransom also recommends that a Hazardous Materials Inventory (HMI) be conducted concurrent with the recommended Phase II investigation.

12.0 ADDITIONAL SERVICES AND NON-SCOPE CONSIDERATIONS

12.1 ADDITIONAL SERVICES

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.

- Radon;
- 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; or
- Biological Agents.

12.2 NON-SCOPE CONSIDERATIONS

Certain ASTM non-scope considerations were reviewed and identified in connection with the Site that represent potential business environmental risk, including asbestos-containing building materials (ACBM), lead-based paint (LBP), PCB-containing fluorescent light ballasts and window caulking, mercury-containing fluorescent lamps, and other potential universal wastes exist at the Site, which may require abatement and/or special handling, and special disposal, during future renovation and/or demolition activities. If the redevelopment of the Site will involve renovation or demolition of the Site buildings, Ransom recommends a Hazardous Materials Inventory (HMI) be performed to identify these hazardous materials and to identify mitigation measures, if necessary, in order to support the redevelopment of the Site.

13.0 REFERENCES

1. City of Belfast Municipal Offices
Ransom Site Visit: July 25, 2012.
2. Waldo County Registry of Deeds
Ransom Site Visit: July 25, 2012.
3. Environmental Data Resources (EDR) Radius Map Report, Aerial Photograph Report, Historical Topographic Map Report, and Sanborn® Fire Insurance Map Report, July 24, 2012.
4. Surficial Geology Map of the Belfast Quadrangle (Open File No. 86-7), Maine Geological Survey, Department of Conservation, 1986.
5. Bedrock Geologic Map of Maine, Maine Geological Survey, Department of Conservation, Anderson, Walter A., 1985.
6. Maine Department of Environmental Protection
Ransom Online Research: July 2012.
7. *“UST Site Assessment & Contaminated Soil Removal,”* Waldo County Sheriff’s Office, Belfast, Maine, prepared by Fessenden Geo-Environmental Services Construction Materials Testing, dated December 14, 2000.
8. *“Lead Determination,”* Old Waldo County Jail, Belfast, Maine, prepared by Environmental Safety Professionals, Inc., dated April 23, 2001.
9. *“Phase I Environmental Site Assessment,”* Waldo County Public Safety Complex, 45A Congress Street, Belfast, Maine, prepared by S.W. Cole Engineering, Inc., dated July 20, 2010.
10. *“Environmental Evaluation-Update; Drainage Water Odor and Former UST Testing,”* Proposed Waldo County Emergency Operations Center, Belfast, Maine, prepared by S.W. Cole Engineering, Inc., dated July 20, 2010.
11. *“Voluntary Response Action Plan,”* Waldo County, 45 Congress Street, Belfast, Maine, prepared by S.W. Cole Engineering, Inc., dated August 10, 2010.
12. *“Voluntary Response Action Program-No Action Assurance Letter,”* Waldo County Property, 45 Congress Street, Belfast, Maine, prepared by Maine Department of Environmental Protection, dated September 10, 2010.

14.0 SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S)

Environmental Professional

We declare that, to the best of our professional knowledge and belief, we meet the definition of an Environmental Professional 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. Qualifications of the individuals listed below are provided in Appendix F.



Aaron R. Martin
Associate Project Manager/Primary Author

Peter J. Sherr, P.E.
Senior Project Manager/Belfast Brownfields Program Manager

Nicholas O. Sabatine, P.G.
Vice President/Senior Geologist/Belfast Brownfields QA Officer



TAKEN FROM U.S.G.S. 7.5x15 MINUTE SERIES TOPOGRAPHIC MAP OF BELFAST, MAINE—1960 (REVISED 1979).

CONTOUR INTERVAL IS 10 FEET

SITE COORDINATES: LATITUDE 44°25'21"
LONGITUDE 69°00'33"

UTM COORDINATES: 49:18:602mN
4:99:272mE



MAINE



QUADRANGLE LOCATION



SCALE in FEET
1:24,000

RANSOM Consulting, Inc.

SITE LOCATION MAP

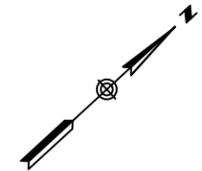
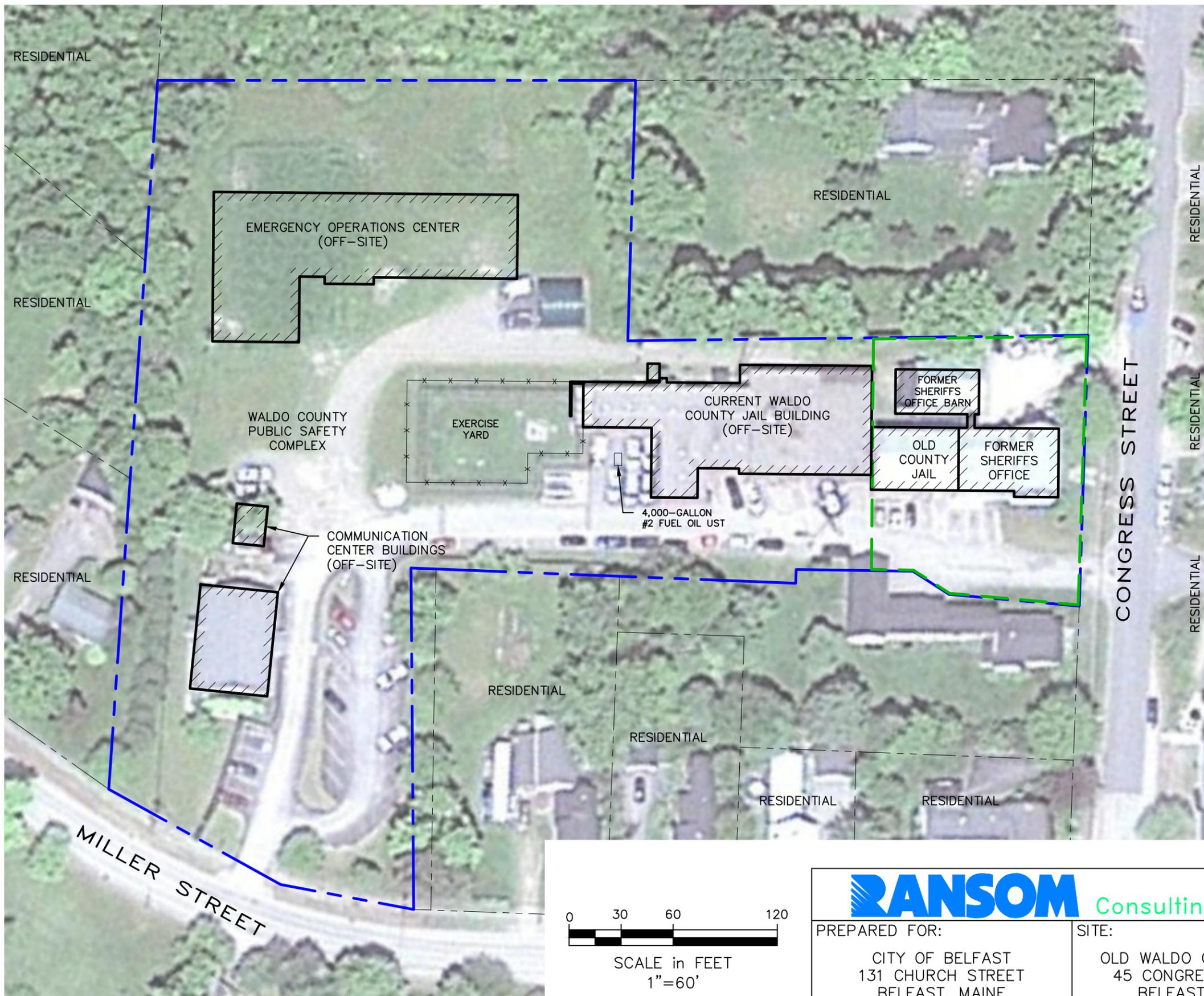
PREPARED FOR:

CITY OF BELFAST
131 CHURCH STREET
BELFAST, MAINE

SITE:

OLD WALDO COUNTY JAIL
45 CONGRESS STREET
BELFAST, MAINE

DATE: NOVEMBER 2012
PROJECT: 111.06134
FIGURE: 1

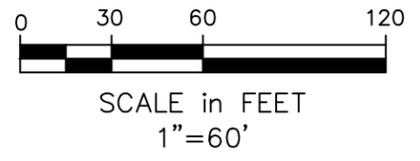


LEGEND:

- x — x — x — x — x — FENCE
- — — — — SITE BOUNDARY
- — — — — PARCEL BOUNDARY
- — — — — PROPERTY BOUNDARY

NOTES:

1. SITE PLAN BASED ON "SITE GRADING PLAN" PREPARED BY WBRC ARCHITECTS & ENGINEERS DATED MARCH 18, 2010 AND OBSERVATIONS MADE BY RANSOM CONSULTING, INC. ON JULY 25, 2012. AERIAL IMAGE PROVIDED BY GOOGLE EARTH.
2. SOME FEATURES ARE APPROXIMATE IN LOCATION AND SCALE.
3. THIS PLAN HAS BEEN PREPARED FOR THE CITY OF BELFAST. ALL OTHER USES ARE NOT AUTHORIZED, UNLESS WRITTEN PERMISSION IS OBTAINED FROM RANSOM CONSULTING, INC.



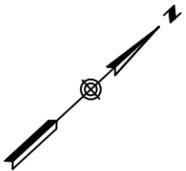
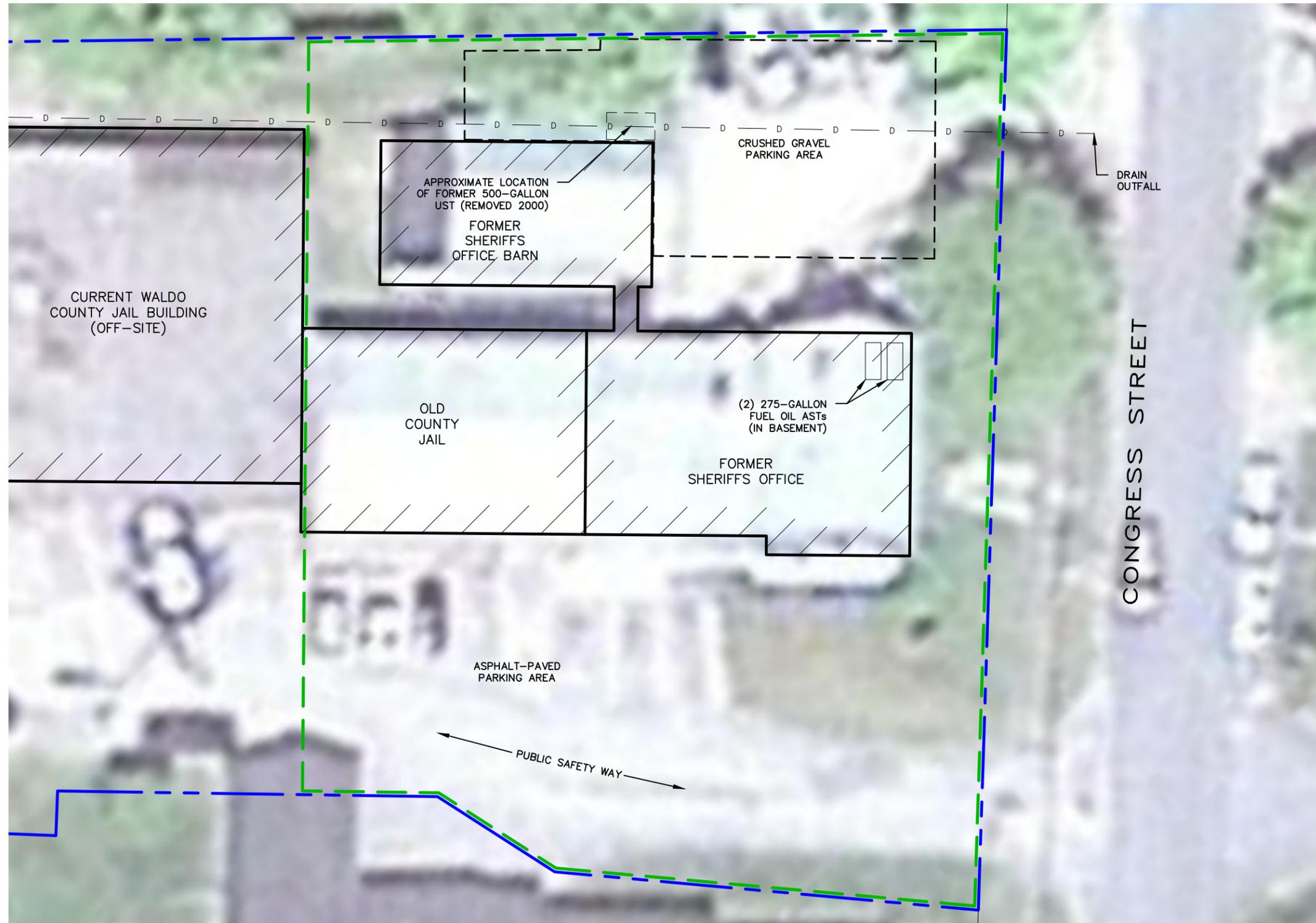
RANSOM Consulting, Inc.

PREPARED FOR:
CITY OF BELFAST
131 CHURCH STREET
BELFAST, MAINE

SITE:
OLD WALDO COUNTY JAIL
45 CONGRESS STREET
BELFAST, MAINE

SITE AREA PLAN

DATE: NOVEMBER 2012
PROJECT: 111.06134
FIGURE: 2

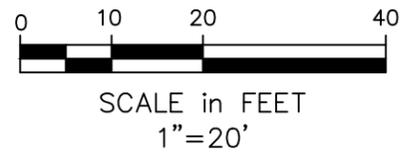


LEGEND:

- APPROXIMATE LIMIT OF UST EXCAVATION
- D — D — STORM DRAIN UTILITY LINE
- SITE BOUNDARY
- PARCEL BOUNDARY
- PROPERTY BOUNDARY

NOTES:

1. SITE PLAN BASED ON "SITE GRADING PLAN" PREPARED BY WBRC ARCHITECTS & ENGINEERS DATED MARCH 18, 2010 AND OBSERVATIONS MADE BY RANSOM CONSULTING, INC. ON JULY 25, 2012. AERIAL IMAGE PROVIDED BY GOOGLE EARTH.
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3. THIS PLAN HAS BEEN PREPARED FOR THE CITY OF BELFAST. ALL OTHER USES ARE NOT AUTHORIZED, UNLESS WRITTEN PERMISSION IS OBTAINED FROM RANSOM CONSULTING, INC.



RANSOM Consulting, Inc.

PREPARED FOR:
CITY OF BELFAST
131 CHURCH STREET
BELFAST, MAINE

SITE:
OLD WALDO COUNTY JAIL
45 CONGRESS STREET
BELFAST, MAINE

SITE PLAN

DATE: NOVEMBER 2012
PROJECT: 111.06134
FIGURE: 3

APPENDIX A

Photograph Log

Phase I Environmental Site Assessment
Old Waldo County Jail
45 Congress Street
Belfast, Maine

Photograph Log



**View of the Sheriff's Office from Congress Street.
View is to the northwest.**



**View of the Sheriff's Barn from Congress Street.
View is to the west.**



**View of the Old Waldo County Jail. View is to the north.
Note: Old Waldo County Jail attached to the New Waldo
County Jail and the Sheriff's Office.**



View inside the Old Waldo County Jail.



View inside the Sheriff's Office.



View inside the Sheriff's Office Barn.

Photograph Log



View of two 275-gallon fuel oil ASTs located in the basement of the Sheriff's Office.



View of a 55-gallon drum of Zep® cleaning solution and two 1-gallon containers of varnish in the basement of the Sheriff's Office.



View of an unlabeled 55-gallon drum with unknown contents in the basement of the Sheriff's Office.



View of another unlabeled 55-gallon drum with unknown contents mounted on top of a cut 55-gallon drum that appeared empty.



View of automotive lubricants and motor oil storage in the Sheriff's Office Barn.



View of the former location of the 500-gallon gasoline UST that was removed along the northwestern wall of the Sheriff's Office Barn in 2000.

APPENDIX B

EDR Radius Map with GeoCheck®

Phase I Environmental Site Assessment

Old Waldo County Jail

45 Congress Street

Belfast, Maine

Waldo County Public Safety Complex

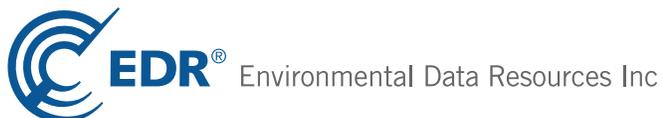
45 Congress Street

Belfast, ME 04915

Inquiry Number: 3373600.2s

July 24, 2012

The EDR Radius Map™ Report with GeoCheck®



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

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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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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

45 CONGRESS STREET
BELFAST, ME 04915

COORDINATES

Latitude (North): 44.4226000 - 44° 25' 21.36"
Longitude (West): 69.0092000 - 69° 0' 33.12"
Universal Transverse Mercator: Zone 19
UTM X (Meters): 499267.6
UTM Y (Meters): 4918595.0
Elevation: 186 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 44069-D1 BELFAST, ME
Most Recent Revision: 1979

East Map: 44068-D8 SEARSPORT, ME
Most Recent Revision: 1988

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2009
Source: USDA

TARGET PROPERTY SEARCH RESULTS

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

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
WALDO COUNTY JAIL 45 CONGRESS ST BELFAST, ME	UST	N/A
WALDO COUNTYJAIL COMPLEX 45/45A CONGRESS ST BELFAST, ME	TIER 2	N/A
WALDO COUNTY SHERIFF 45 CONGRESS STREET BELFAST, ME	ALLSITES INST CONTROL VCP	N/A

EXECUTIVE SUMMARY

WALDO COUNTY COMPLEX 45A CONGRESS ST 2006 BELFAST, ME	TIER 2	N/A
WALDO COUNTY CORRECTIONAL CENTER 45 CONGRESS ST BELFAST, ME 04915	FINDS	N/A
WALDO COUNTY JAIL 19 CONGRESS ST BELFAST, ME	UST	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
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 FACILITY..... Federal Facility Site Information listing

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators

EXECUTIVE SUMMARY

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

SWF/LF..... Solid Waste Facility List
LCP..... Municipal Landfill Closure Database

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
DEL SHWS..... Sites Removed from the Uncontrolled Sites List
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

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

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

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SPILLS..... 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
FUDS..... Formerly Used 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
SSTS..... 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
NPDES..... Wastewater Facilities Listing
UIC..... Underground Injection Control
DRYCLEANERS..... Drycleaner Facilities
AIRS..... Emissions Inventory Data
TIER 2..... Tier 2 Information Listing
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
COAL ASH DOE..... Sleam-Electric Plan Operation Data
2020 COR ACTION..... 2020 Corrective Action Program List
PCB TRANSFORMER..... PCB Transformer Registration Database
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
PRP..... Potentially Responsible Parties

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.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site List

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

A review of the CERC-NFRAP list, as provided by EDR, and dated 12/28/2011 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BELFAST-MOOSEHEAD LAKE RAILROA	11 WATER STREET	N 1/4 - 1/2 (0.380 mi.)	K49	100

State- and tribal - equivalent CERCLIS

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 SHWS list, as provided by EDR, and dated 04/12/2012 has revealed that there are 3 SHWS sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>EM BEE CLEANERS</i> : INVESTIGATION STAGE -PHASE II (SI/ESI/HRS) : TRANSFERRED TO OTHER PROGRAM - RCRA	<i>126 CHURCH STREET</i>	<i>E 1/4 - 1/2 (0.292 mi.)</i>	<i>G33</i>	<i>51</i>
<i>BELFAST-MOOSEHEAD RAILROAD</i> : NO FURTHER ACTION	<i>11 WATER STREET</i>	<i>N 1/4 - 1/2 (0.380 mi.)</i>	<i>K50</i>	<i>101</i>
<i>STINSON CANNING CO</i> : NO FURTHER ACTION -CERTIFICATE OF COMPLETION DOCUMENT	<i>101 FRONT STREET</i>	<i>NE 1/4 - 1/2 (0.423 mi.)</i>	<i>52</i>	<i>102</i>

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Protection's Hazardous Material and Oil Spill System Database (H.O.S.S.).

A review of the LUST list, as provided by EDR, and dated 06/09/2012 has revealed that there are 7 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MARITIME FARMS	262 MAIN STREET	WNW 1/4 - 1/2 (0.480 mi.)	57	108

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MSAD # 34/BELFAST HIGH SCHOOL	8 WALDO STREET	NNW 1/8 - 1/4 (0.221 mi.)	27	43
BELFAST VARIETY INC	162 HIGH ST	ENE 1/4 - 1/2 (0.296 mi.)	H34	53
ZOPP,DUDLEY	68 MAIN ST	NNE 1/4 - 1/2 (0.309 mi.)	38	64
OLD GAS STATION	130 HIGH STREET	ENE 1/4 - 1/2 (0.326 mi.)	I42	73
FORMER PENOBSCOTT POULTRY	33 CROSS ST	NE 1/4 - 1/2 (0.366 mi.)	45	88
MBNA \ FORMER MATHEWS BROTHERS	11 CROSS ST	NNE 1/4 - 1/2 (0.367 mi.)	46	93

LAST: A listing of leaking aboveground storage tanks.

A review of the LAST list, as provided by EDR, and dated 06/09/2012 has revealed that there are 16 LAST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DEL CORO PROPERTY	19 PEARL STREET	SSE 0 - 1/8 (0.123 mi.)	12	19

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BERRY, ELLEN APARTMENT BUILDIN	3 COURT ST # 1	NE 1/8 - 1/4 (0.148 mi.)	14	23
PENOBSCOT BAY CHILDRENS DENTAL	38 SPRING STREET	NE 1/8 - 1/4 (0.174 mi.)	C16	26
UCC CHURCH	8 COURT STREET	NE 1/8 - 1/4 (0.176 mi.)	C17	29
HAMLIN RESIDENCE	109 CEDAR ST.	ESE 1/4 - 1/2 (0.269 mi.)	32	49
BOB SPENCER, COMMERCIAL BUILDI	156 HIGH ST	ENE 1/4 - 1/2 (0.300 mi.)	H35	56
BELFAST CITY HALL	131 CHURCH ST	E 1/4 - 1/2 (0.302 mi.)	G36	58
ADD LLC RENTAL PROPERTY	145 HIGH ST	ENE 1/4 - 1/2 (0.308 mi.)	37	62
IRELAND RESIDENCE	123 CEDAR ST	ESE 1/4 - 1/2 (0.318 mi.)	39	67
JEFFREY LITTLEFIELD PROPERTY	132 HIGH STREET	ENE 1/4 - 1/2 (0.323 mi.)	I41	70
COYOTE MOON	54 MAIN ST.	NNE 1/4 - 1/2 (0.335 mi.)	43	82
LINDA MANNING	32 WASHINGTON ST	N 1/4 - 1/2 (0.339 mi.)	44	85
1ST BAPTIST CHURCH	95 HIGH ST	E 1/4 - 1/2 (0.377 mi.)	J47	95
JEAN GREENLEAF RESIDENCE @ SWA	94 HIGH STREET	E 1/4 - 1/2 (0.379 mi.)	J48	98
GEOFFREY GILCHRIST RESIDENCE	379 HIGH STREET	NNW 1/4 - 1/2 (0.438 mi.)	55	103
BELFAST LIBRARY	46 HIGH	E 1/4 - 1/2 (0.447 mi.)	56	106

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Protection's Underground Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 05/01/2012 has revealed that there are 18 UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LEAHEY, LINDA M	33 CEDAR ST	NNE 0 - 1/8 (0.083 mi.)	7	14
BISCONE, MARK	15 FRANKLIN ST	N 0 - 1/8 (0.088 mi.)	B8	15
KLEEBERG APARTMENT HOUSE	44 CONGRESS ST	SE 0 - 1/8 (0.098 mi.)	9	16
STEVENS & PRATT APARTMENTS	23 CEDAR ST	N 0 - 1/8 (0.100 mi.)	B10	17
MORELY, GRACE E	59 CEDAR ST	E 0 - 1/8 (0.104 mi.)	11	18
SNYDER, RALPH M	22 COURT ST	NE 1/8 - 1/4 (0.146 mi.)	13	22
TUTTLE, THOMAS F	1 COURT ST	NNE 1/8 - 1/4 (0.153 mi.)	15	25
HARBORSIDE GRAPHICS	141 MAIN ST	N 1/8 - 1/4 (0.187 mi.)	D19	33

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HORNE, BRIAN	89 CEDAR ST	ESE 1/8 - 1/4 (0.196 mi.)	20	34
ROBBINS, THEODORE H	4 WALDO AVE	NNW 1/8 - 1/4 (0.201 mi.)	21	35
BELFAST PUBLIC WORKS DEPT	71 CHURCH ST	NE 1/8 - 1/4 (0.206 mi.)	E23	38
US POSTAL SVC	120 MAIN ST	NNE 1/8 - 1/4 (0.206 mi.)	F24	40
FLEET BANK	56 CHURCH ST	NE 1/8 - 1/4 (0.207 mi.)	25	41
ST FRANCIS OF ASSISI CHURCH	47 COURT ST	E 1/8 - 1/4 (0.210 mi.)	26	42
KEY BANK OF CENTRAL MAINE	111 MAIN ST	NNE 1/8 - 1/4 (0.224 mi.)	28	45
DISTRICT COURTHOUSE	37 CHURCH ST	NNE 1/8 - 1/4 (0.225 mi.)	F29	46
CLARK, MRS ARTHUR B	28 CHURCH ST	NNE 1/8 - 1/4 (0.242 mi.)	30	47
BELFAST INDUSTRIES	64 ANDERSON ST	N 1/8 - 1/4 (0.246 mi.)	31	48

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Protection's Aboveground Storage Tank Database.

A review of the AST list, as provided by EDR, and dated 12/31/2010 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BELFAST MUNICIPAL AIRPORT	LOWER CONGRESS ST	NE 1/8 - 1/4 (0.202 mi.)	E22	36

State and tribal institutional control / engineering control registries

INST CONTROL: Sites with Land Use Restrictions in place.

A review of the INST CONTROL list, as provided by EDR, and dated 04/12/2012 has revealed that there is 1 INST CONTROL site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BELFAST RITE AID	MAIN STREET/ROUTE 3	W 1/4 - 1/2 (0.438 mi.)	54	103

State and tribal voluntary cleanup sites

VCP: A list of sites where the necessary investigation and/or remediation activities have been completed to the Department's satisfaction and the applicants to the VRAP have been issued final certification documents. The list does not include those sites that are currently participating in the VRAP but have not yet received certification.

A review of the VCP list, as provided by EDR, and dated 04/12/2012 has revealed that there are 3 VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BELFAST RITE AID	MAIN STREET/ROUTE 3	W 1/4 - 1/2 (0.438 mi.)	54	103
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STINSON CANNING CO	101 FRONT STREET	NE 1/4 - 1/2 (0.423 mi.)	52	102
PENOBSCOT POULTRY	CROSS & FRONT STREETS	NE 1/4 - 1/2 (0.436 mi.)	53	102

EXECUTIVE SUMMARY

State and tribal Brownfields sites

BROWNFIELDS: A listing of brownfields site locations.

A review of the BROWNFIELDS list, as provided by EDR, and dated 04/12/2012 has revealed that there are 2 BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>45 FRONT STREET</i>	<i>45 FRONT STREET</i>	<i>NE 1/4 - 1/2 (0.416 mi.)</i>	<i>51</i>	<i>101</i>
<i>STINSON CANNING CO</i>	<i>101 FRONT STREET</i>	<i>NE 1/4 - 1/2 (0.423 mi.)</i>	<i>52</i>	<i>102</i>

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

ALLSITES: 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.

A review of the ALLSITES list, as provided by EDR, and dated 04/12/2012 has revealed that there are 6 ALLSITES sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>BELFAST RITE AID</i>	<i>MAIN STREET/ROUTE 3</i>	<i>W 1/4 - 1/2 (0.438 mi.)</i>	<i>54</i>	<i>103</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>EM BEE CLEANERS</i>	<i>126 CHURCH STREET</i>	<i>E 1/4 - 1/2 (0.292 mi.)</i>	<i>G33</i>	<i>51</i>
<i>BELFAST-MOOSEHEAD RAILROAD</i>	<i>11 WATER STREET</i>	<i>N 1/4 - 1/2 (0.380 mi.)</i>	<i>K50</i>	<i>101</i>
<i>45 FRONT STREET</i>	<i>45 FRONT STREET</i>	<i>NE 1/4 - 1/2 (0.416 mi.)</i>	<i>51</i>	<i>101</i>
<i>STINSON CANNING CO</i>	<i>101 FRONT STREET</i>	<i>NE 1/4 - 1/2 (0.423 mi.)</i>	<i>52</i>	<i>102</i>
<i>PENOBSCOT POULTRY</i>	<i>CROSS & FRONT STREETS</i>	<i>NE 1/4 - 1/2 (0.436 mi.)</i>	<i>53</i>	<i>102</i>

EDR PROPRIETARY RECORDS

EDR Proprietary Records

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.

A review of the Manufactured Gas Plants list, as provided by EDR, has revealed that there is 1

EXECUTIVE SUMMARY

Manufactured Gas Plants site within approximately 1 mile of the target property.

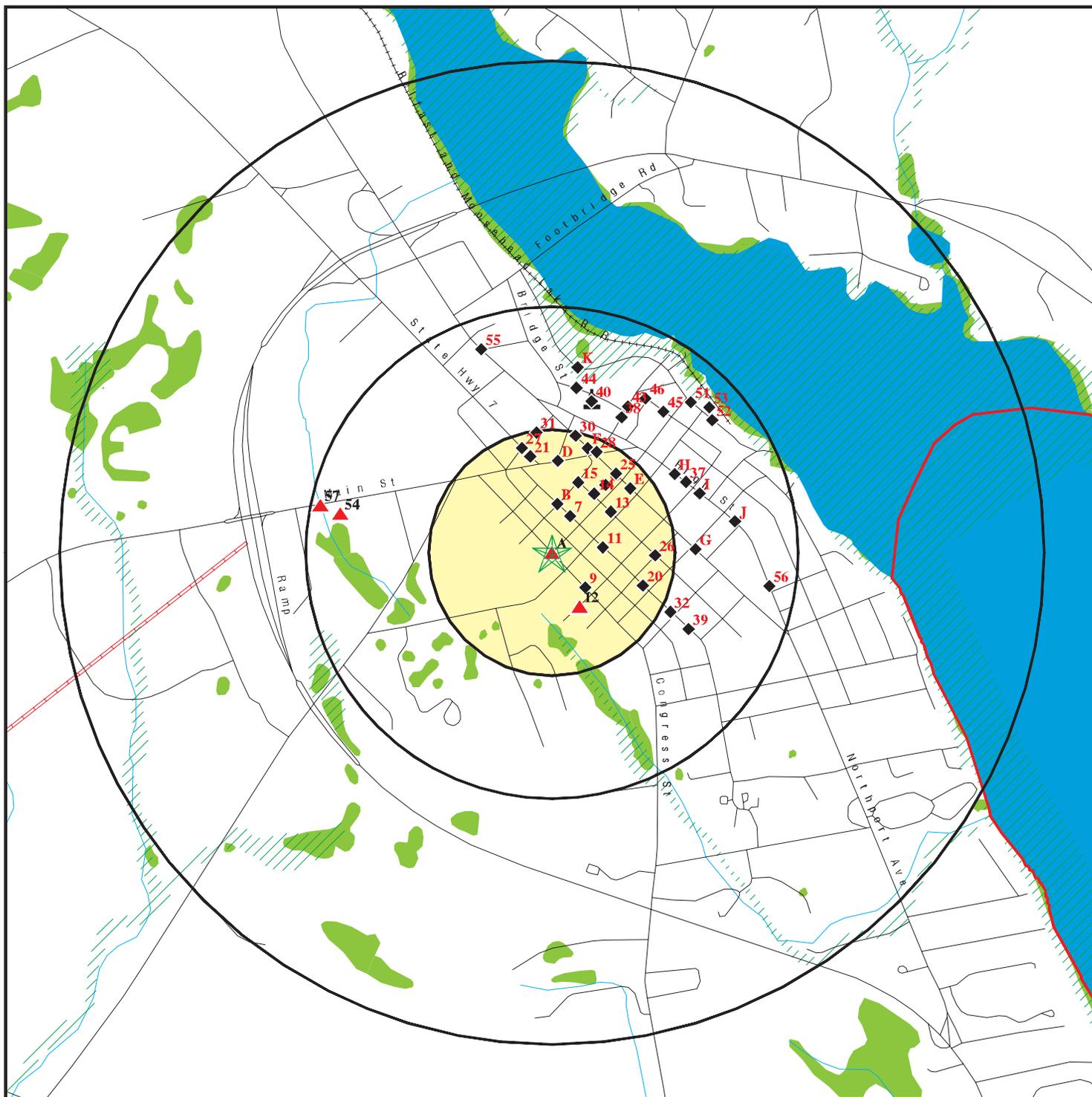
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BELFAST GAS LIGHT CO	MARKET STREET	NNE 1/4 - 1/2 (0.319 mi.)	40	70

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

<u>Site Name</u>	<u>Database(s)</u>
ME ARMY NATIONAL GUARD	SPILLS, LAST
BOYNTON OIL	LAST
DEAD RIVER CO.	LAST
STATE SAND AND GRAVEL	LAST
BOGEUN, RED	LAST
SHERRY MACLEOD	LAST
C.N. BROWN	LAST
HALL HARDWARE	LAST
C.N. BROWN / BIG APPLE	LUST
(FORMER) MULLENS COUNTRY STORE	LUST
NICKERSON'S EXXON	LUST
GEO S ROBINSON SCHOOL	LUST
SAMPSON SUPERMARKET BELFAST PLAZA	LUST
COMMUNITY FUELS INC TANK FARM	AST
MILITARY BUREAU BELFAST	AST
RENY'S BELFAST	AST
DR DEAD RIVER BELFAST	AST
CONSUMERS FUEL COMPANY 226 CONGRES	AST
SAD 34 HOWARD MIDDLE SCHOOL	AST
CHRISTYS 32550	RCRA-SQG, FINDS

OVERVIEW MAP - 3373600.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites

- ▨ Indian Reservations BIA
- ▬ County Boundary
- ▬ Oil & Gas pipelines from USGS
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory
- State Wetlands

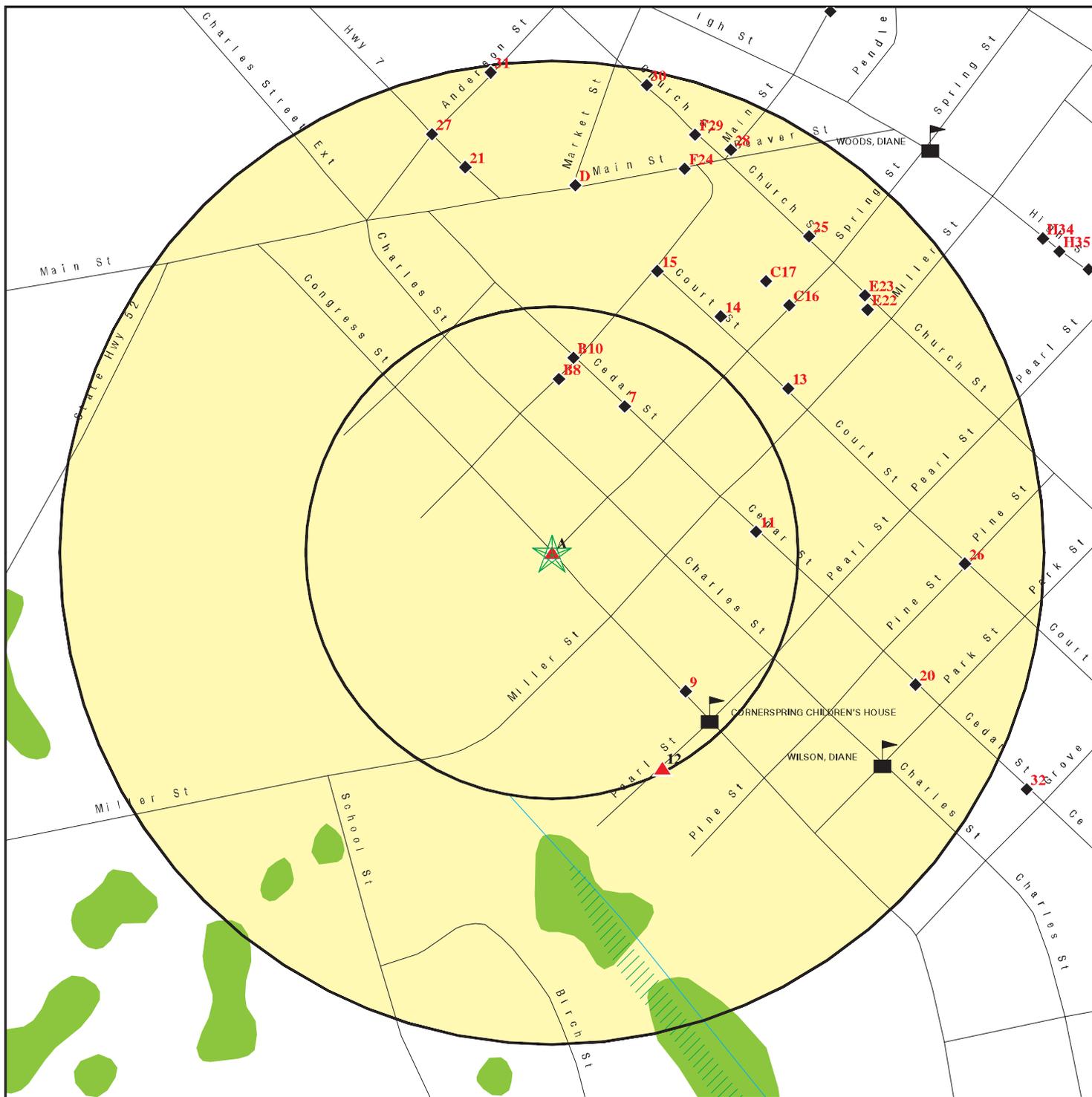


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Waldo County Public Safety Complex
 ADDRESS: 45 Congress Street
 Belfast ME 04915
 LAT/LONG: 44.4226 / 69.0092

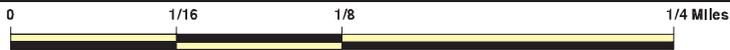
CLIENT: Ransom Env. Consultants, Inc.
 CONTACT: Aaron Martin
 INQUIRY #: 3373600.2s
 DATE: July 24, 2012 11:28 am

DETAIL MAP - 3373600.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚙ Manufactured Gas Plants
- ⚡ Sensitive Receptors
- 🏠 National Priority List Sites
- 🏠 Dept. Defense Sites

- 🏠 Indian Reservations BIA
- 🛢 Oil & Gas pipelines from USGS
- 🌊 100-year flood zone
- 🌊 500-year flood zone
- 🌿 National Wetland Inventory
- 🌿 State Wetlands



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

SITE NAME: Waldo County Public Safety Complex
 ADDRESS: 45 Congress Street
 Belfast ME 04915
 LAT/LONG: 44.4226 / 69.0092

CLIENT: Ransom Env. Consultants, Inc.
 CONTACT: Aaron Martin
 INQUIRY #: 3373600.2s
 DATE: July 24, 2012 11:29 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	1	NR	NR	1
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.000		0	0	3	0	NR	3
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
LCP	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	1	6	NR	NR	7
LAST	0.500		1	3	12	NR	NR	16
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
UST	0.250	2	5	13	NR	NR	NR	20

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
INST CONTROL	0.500	1	0	0	1	NR	NR	2
State and tribal voluntary cleanup sites								
VCP	0.500	1	0	0	3	NR	NR	4
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	2	NR	NR	2
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
ALLSITES	0.500	1	0	0	6	NR	NR	7
DEL SHWS	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA-NonGen	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UMTRA	0.500		0	0	0	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
RAATS	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
TIER 2	TP	2	NR	NR	NR	NR	NR	2
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants	1.000		0	0	1	0	NR	1
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1
Target
Property

WALDO COUNTY JAIL
45 CONGRESS ST
BELFAST, ME

UST **U003729052**
N/A

Site 1 of 6 in cluster A

Actual:
186 ft.

UST:

Facility ID: 20292
Facility Location2: BELFAST
Facility Code: STATE FACILITY
Fed Reg Ind: No
Owner Name: WALDO COUNTY OF
Owner Contact: FERRIS, RICK
Owner Delivery Address: 45A CONGRESS ST
Owner City/State/Zip: BELFAST, ME 04915
Owner Telephone: 2073383870
Operator Contact: FERRIS, RICK

Tank Number: 1
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
Tank Status Date: 07/31/2000
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 500
Tank Above/Below: BELOWGROUND
Installation Date: 03/01/1964
Reg Date: 04/04/2000
Near Public Water: Yes
Near Pvt Water: Yes
Near Other Water: Yes
On Aquifer: No
Near Private Water Label: NEAR PRIVATE WATER
Near Public Water Label: NEAR PUBLIC WATER
Nearby Water Other Owner Label: NEARBY WATER OTHER OWNER
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: SUCTION
Chamber Pump type Desc: SUCTION
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: NONE
Latitude: Not reported
Longitude: Not reported
Chamber ID: 1
Volume (gallons): 500
Product Type: LEADED GASOLINE
Pipe Status: REMOVED
Pipe Status Date: 07/31/2000
Pipe Date Installed: Not reported
Pipe Material Label: BLACK IRON - CAST IRON - IRON CONDUIT
Pipe Status Label: REMOVED
Overfill: NONE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

A2 **WALDO COUNTY JAIL COMPLEX**
Target **45/45A CONGRESS ST**
Property **BELFAST, ME**

TIER 2 **S109135194**
N/A

Site 2 of 6 in cluster A

Actual:
186 ft.

TIER 2:

Facility Mailing Address: 39B Spring St
Facility Mailing City/State/Zip: Belfast, ME 4915
Facility Mailing Country: USA
Report Year: 2009
Submitted By: Keith Neallay
Acute/Chronic: Not reported
Average Amount: Not reported
Record ID: Not reported
Facility Router Record ID: Not reported
Chemical Inventory Record ID: Not reported
Chemical Same As Last Year: T
Chronic: Not reported
CICAS: Not reported
CI EHS Chemical: Not reported
CI Last Modified: Not reported
MSDS Number For Chemical: Not reported
CI Notes: Not reported
Days On Site: Not reported
Entered Chemical Name: Not reported
Fire: Not reported
Gas: Not reported
Liquid: Not reported
Maximum Amount: Not reported
Maximum Amount Code: Not reported
Maximum Amount Container: Not reported
Mixture: Not reported
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
Date Signed: 3/15/2010
Date TierII Received: Not reported
Facility Dept: Not reported
Facility Record Id: FATR200972XHVD002LMN
Failed Validation: Not reported
Facility Date Modified: 3/16/2010
Facility Mail Address: Not reported
Mail City/State/Zip: Not reported
Mail Country: Not reported
Latitude: Not reported
Longitude: Not reported
Lat/Long Location Descr: Not reported
Lat/Long Method: Not reported
Notes: Not reported
Validation Report: This facility passed all validation checks.

Report Year: 2008
Submitted By: Keith L. Nealley
Acute/Chronic: Not reported
Average Amount: Not reported
Record ID: Not reported
Facility Router Record ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALDO COUNTY JAIL COMPLEX (Continued)

S109135194

Chemical Inventory Record ID: Not reported
Chemical Same As Last Year: T
Chronic: Not reported
CICAS: Not reported
CI EHS Chemical: Not reported
CI Last Modified: Not reported
MSDS Number For Chemical: Not reported
CI Notes: Not reported
Days On Site: Not reported
Entered Chemical Name: Not reported
Fire: Not reported
Gas: Not reported
Liquid: Not reported
Maximum Amount: Not reported
Maximum Amount Code: Not reported
Maximum Amount Container: Not reported
Mixture: Not reported
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
Date Signed: 3/9/2009
Date TierII Received: Not reported
Facility Dept: County of Waldo
Facility Record Id: FATR20086CKAFF002M5Z
Failed Validation: Not reported
Facility Date Modified: 3/16/2009
Facility Mail Address: Not reported
Mail City/State/Zip: Not reported
Mail Country: Not reported
Latitude: 44.25189
Longitude: 69.003500
Lat/Long Location Descr: Record is linked to MARPLOT object
Lat/Long Method: Not reported
Notes: Not reported
Validation Report: This facility passed all validation checks.

Report Year: 2007
Submitted By: Not reported
Acute/Chronic: Not reported
Average Amount: Not reported
Record ID: Not reported
Facility Router Record ID: Not reported
Chemical Inventory Record ID: Not reported
Chemical Same As Last Year: Not reported
Chronic: Not reported
CICAS: Not reported
CI EHS Chemical: Not reported
CI Last Modified: Not reported
MSDS Number For Chemical: Not reported
CI Notes: Not reported
Days On Site: Not reported
Entered Chemical Name: Not reported
Fire: Not reported
Gas: Not reported
Liquid: Not reported
Maximum Amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALDO COUNTY JAIL COMPLEX (Continued)

S109135194

Maximum Amount Code: Not reported
Maximum Amount Container: Not reported
Mixture: Not reported
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
Date Signed: Not reported
Date TierII Received: Not reported
Facility Dept: Not reported
Facility Record Id: FATR20075LTSX9002TH8
Failed Validation: Not reported
Facility Date Modified: Not reported
Facility Mail Address: 45A CONGRESS ST
Mail City/State/Zip: BELFAST, ME 4915
Mail Country: USA
Latitude: 44.25189
Longitude: 69.003500
Lat/Long Location Descr: Not reported
Lat/Long Method: Not reported
Notes: Not reported
Validation Report: Not reported

Report Year: 2010
Submitted By: Keith Nealley
Acute/Chronic: Not reported
Average Amount: Not reported
Record ID: Not reported
Facility Router Record ID: Not reported
Chemical Inventory Record ID: Not reported
Chemical Same As Last Year: T
Chronic: Not reported
CICAS: Not reported
CI EHS Chemical: Not reported
CI Last Modified: Not reported
MSDS Number For Chemical: Not reported
CI Notes: Not reported
Days On Site: Not reported
Entered Chemical Name: Not reported
Fire: Not reported
Gas: Not reported
Liquid: Not reported
Maximum Amount: Not reported
Maximum Amount Code: Not reported
Maximum Amount Container: Not reported
Mixture: Not reported
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
Date Signed: 2/16/2011
Date TierII Received: Not reported
Facility Dept: Not reported
Facility Record Id: FATR20107QSK68002ULB
Failed Validation: Not reported
Facility Date Modified: 09/12/2011
Facility Mail Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALDO COUNTY JAIL COMPLEX (Continued)

S109135194

Mail City/State/Zip: Not reported
Mail Country: Not reported
Latitude: Not reported
Longitude: Not reported
Lat/Long Location Descr: Not reported
Lat/Long Method: Not reported
Notes: Not reported
Validation Report: Not reported

Chemical Inventory:

Ave Amount: 21400
CFacilityRouteRecordId: FATR20107QSK68002ULB
Chem Inv Record Id: CVTR20107QSM1D00EGKR
Chronic: Not reported
CICAS: 68476-30-2
CIEHS Chemical: Not reported
Entered Chem Name: FUEL OIL, [NO. 2]
Fire: T
Gas: Not reported
Liquid: T
Max Amount: 21400
Max Amt Container: 21400
Mixture: T
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
Date Last Modified: 02/17/2011
Acute: T
Avg Amt Code: 4
Max Amt Code: 4

**A3
Target
Property**

**WALDO COUNTY SHERIFF
45 CONGRESS STREET
BELFAST, ME**

**ALLSITES S110648081
INST CONTROL N/A
VCP**

Site 3 of 6 in cluster A

**Actual:
186 ft.**

ALLSITES:
Status: NO FURTHER ACTION
Program Type: VRAP
Lat/Long: 44.422191 / -69.009773
IC: TRUE

INST CONTROL:
Facility ID: REM01986
Facility Status: NO FURTHER ACTION
Program Type: VRAP
Lat/Long: 44.422191 / -69.009773
Inst Controls: TRUE

VCP:
Facility ID: REM01986
Facility status: NO FURTHER ACTION
Program Type: VRAP
Lat/Long: 44.422191 / -69.009773

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WALDO COUNTY SHERIFF (Continued)

S110648081

Inst Controls: TRUE

A4
Target
Property

WALDO COUNTY COMPLEX
45A CONGRESS ST 2006
BELFAST, ME

TIER 2 **S108652079**
N/A

Site 4 of 6 in cluster A

Actual:
186 ft.

TIER 2:
 Facility Mailing Address: 45A CONGRESS ST
 Facility Mailing City/State/Zip: BELFAST, ME 4915
 Facility Mailing Country: USA
 Report Year: 2006
 Submitted By: KEITH OVERLOCK
 Acute/Chronic: Not reported
 Average Amount: Not reported
 Record ID: Not reported
 Facility Router Record ID: Not reported
 Chemical Inventory Record ID: Not reported
 Chemical Same As Last Year: Not reported
 Chronic: Not reported
 CICAS: Not reported
 CI EHS Chemical: Not reported
 CI Last Modified: Not reported
 MSDS Number For Chemical: Not reported
 CI Notes: Not reported
 Days On Site: Not reported
 Entered Chemical Name: Not reported
 Fire: Not reported
 Gas: Not reported
 Liquid: Not reported
 Maximum Amount: Not reported
 Maximum Amount Code: Not reported
 Maximum Amount Container: Not reported
 Mixture: Not reported
 Pressure: Not reported
 Pure: Not reported
 Reactive: Not reported
 Solid: Not reported
 Date Signed: 1/2/2007
 Date TierII Received: Not reported
 Facility Dept: Not reported
 Facility Record Id: FATR20064VE4KC002CY1
 Failed Validation: Not reported
 Facility Date Modified: 4/18/2007
 Facility Mail Address: Not reported
 Mail City/State/Zip: Not reported
 Mail Country: Not reported
 Latitude: 44.25189
 Longitude: 69.003500
 Lat/Long Location Descr: Not reported
 Lat/Long Method: Not reported
 Notes: Not reported
 Validation Report: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

A5
Target
Property

WALDO COUNTY CORRECTIONAL CENTER
45 CONGRESS ST
BELFAST, ME 04915

FINDS 1014727795
 N/A

Site 5 of 6 in cluster A

Actual:
186 ft.

FINDS:

Registry ID: 110041848365

Environmental Interest/Information System

ME-EFIS (Maine - Environmental Facility Information System) integrates information on environmental facilities, permits, violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas.

A6
Target
Property

WALDO COUNTY JAIL
19 CONGRESS ST
BELFAST, ME

UST U000726928
 N/A

Site 6 of 6 in cluster A

Actual:
186 ft.

UST:

Facility ID: 1824
 Facility Location2: BELFAST
 Facility Code: PUBLIC FACILITY
 Fed Reg Ind: No
 Owner Name: WALDO COUNTY OF
 Owner Contact: FERRIS, RICK
 Owner Delivery Address: 45A CONGRESS ST
 Owner City/State/Zip: BELFAST, ME 04915
 Owner Telephone: 2073383870
 Operator Contact: FERRIS, RICK

Tank Number: 1
 Tank Material: F/GLASS SINGLE-WALLED
Tank Status: ACTIVE
Tank Sub Status: ACTIVE
 Tank Status Date: 01/01/1974
 Tank Status Label: ACTIVE
 Tank Sub Status Label: Not reported
 Tank Volume in Gallons: 4000
 Tank Above/Below: BELOWGROUND
 Installation Date: 01/01/1974
 Reg Date: 07/01/1986
 Near Public Water: Yes
 Near Pvt Water: No
 Near Other Water: No
 On Aquifer: No
 Near Private Water Label: Not reported
 Near Public Water Label: NEAR PUBLIC WATER
 Nearby Water Other Owner Label: Not reported
 On Aquifer Label: Not reported
 Tank Leak Detection Label: UNKNOWN
 Chamber Pump Type Label: SUCTION & RETURN
 Chamber Pump type Desc: SUCTION & RETURN
 Pipe Leak Detection Label: SECONDARY CONTAINMENT / CONT ELEC MON
 Overfill Protection Label: ELECTRONIC

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WALDO COUNTY JAIL (Continued)

U000726928

Latitude: 44.42212
 Longitude: -69.01010
 Chamber ID: 1
 Volume (gallons): 4000
 Product Type: #2 FUEL OIL
Pipe Status: ACTIVE
 Pipe Status Date: 01/01/1974
 Pipe Date Installed: 06/05/1999
 Pipe Material Label: COPPER
 Pipe Status Label: ACTIVE
 Overfill: ELECTRONIC

7
 NNE
 < 1/8
 0.083 mi.
 439 ft.

**LEAHEY, LINDA M
 33 CEDAR ST
 BELFAST, ME**

**UST U002158945
 N/A**

**Relative:
 Lower**

UST:

Facility ID: 3839
 Facility Location2: BELFAST
 Facility Code: SINGLE RESIDENCE
 Fed Reg Ind: No
 Owner Name: LEAHEY, LINDA M
 Owner Contact: Not reported
 Owner Delivery Address: 33 CEDAR ST
 Owner City/State/Zip: BELFAST, ME 04915
 Owner Telephone: Not reported
 Operator Contact: Not reported

**Actual:
 147 ft.**

Tank Number: 1
 Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
 Tank Status Date: 07/12/1995
 Tank Status Label: REMOVED
 Tank Sub Status Label: Not reported
 Tank Volume in Gallons: 1000
 Tank Above/Below: BELOWGROUND
 Installation Date: 10/01/1969
 Reg Date: 01/20/1988
 Near Public Water: No
 Near Pvt Water: No
 Near Other Water: No
 On Aquifer: No
 Near Private Water Label: Not reported
 Near Public Water Label: Not reported
 Nearby Water Other Owner Label: Not reported
 On Aquifer Label: Not reported
 Tank Leak Detection Label: UNKNOWN
 Chamber Pump Type Label: UNKNOWN
 Chamber Pump type Desc: UNKNOWN
 Pipe Leak Detection Label: UNKNOWN
 Overfill Protection Label: UNKNOWN
 Latitude: Not reported
 Longitude: Not reported
 Chamber ID: 1
 Volume (gallons): 1000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEAHEY, LINDA M (Continued)

U002158945

Product Type: #2 FUEL OIL
Pipe Status: **REMOVED**
Pipe Status Date: 07/12/1995
Pipe Date Installed: Not reported
Pipe Material Label: GALVANIZED STEEL
Pipe Status Label: REMOVED
Overfill: UNKNOWN

B8
North
< 1/8
0.088 mi.
467 ft.

BISCONE, MARK
15 FRANKLIN ST
BELFAST, ME

UST **U002160267**
N/A

Site 1 of 2 in cluster B

Relative:
Lower

UST:
Facility ID: 9375
Facility Location2: BELFAST
Facility Code: SINGLE RESIDENCE
Fed Reg Ind: No
Owner Name: BISCONE, MARK
Owner Contact: Not reported
Owner Delivery Address: 15 FRANKLIN ST
Owner City/State/Zip: BELFAST, ME 04915
Owner Telephone: 2073382237
Operator Contact: Not reported

Actual:
154 ft.

Tank Number: 1
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: **REMOVED**
Tank Sub Status: **REMOVED**
Tank Status Date: 05/01/1986
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 500
Tank Above/Below: BELOWGROUND
Installation Date: 10/01/1969
Reg Date: 11/03/1986
Near Public Water: No
Near Pvt Water: No
Near Other Water: No
On Aquifer: No
Near Private Water Label: Not reported
Near Public Water Label: Not reported
Nearby Water Other Owner Label: Not reported
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: UNKNOWN
Chamber Pump type Desc: UNKNOWN
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: UNKNOWN
Latitude: Not reported
Longitude: Not reported
Chamber ID: 1
Volume (gallons): 500
Product Type: #2 FUEL OIL
Pipe Status: **REMOVED**
Pipe Status Date: 05/01/1986
Pipe Date Installed: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BISCONE, MARK (Continued)

U002160267

Pipe Material Label: GALVANIZED STEEL
 Pipe Status Label: REMOVED
 Overfill: UNKNOWN

9
SE
 < 1/8
0.098 mi.
517 ft.

KLEEBERG APARTMENT HOUSE
44 CONGRESS ST
BELFAST, ME

UST U000247623
N/A

Relative:
Lower

UST:

Facility ID: 11017
 Facility Location2: BELFAST
 Facility Code: MULTIPLE RESIDENCE
 Fed Reg Ind: No
 Owner Name: KLEEBERG, GUNTHER KE
 Owner Contact: Not reported
 Owner Delivery Address: 46 EASTERN AVE
 Owner City/State/Zip: LEXINGTON, MA 02173
 Owner Telephone: Not reported
 Operator Contact: Not reported

Actual:
178 ft.

Tank Number: 1
 Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
 Tank Status Date: 10/01/1993
 Tank Status Label: REMOVED
 Tank Sub Status Label: Not reported
 Tank Volume in Gallons: 500
 Tank Above/Below: BELOWGROUND
 Installation Date: 09/01/1979
 Reg Date: 01/08/1987
 Near Public Water: Yes
 Near Pvt Water: Yes
 Near Other Water: Yes
 On Aquifer: No
 Near Private Water Label: NEAR PRIVATE WATER
 Near Public Water Label: NEAR PUBLIC WATER
 Nearby Water Other Owner Label: NEARBY WATER OTHER OWNER
 On Aquifer Label: Not reported
 Tank Leak Detection Label: UNKNOWN
 Chamber Pump Type Label: UNKNOWN
 Chamber Pump type Desc: UNKNOWN
 Pipe Leak Detection Label: UNKNOWN
 Overfill Protection Label: UNKNOWN
 Latitude: Not reported
 Longitude: Not reported
 Chamber ID: 1
 Volume (gallons): 500
 Product Type: #1 FUEL OIL - KEROSENE
Pipe Status: REMOVED
 Pipe Status Date: 10/01/1993
 Pipe Date Installed: Not reported
 Pipe Material Label: GALVANIZED STEEL
 Pipe Status Label: REMOVED
 Overfill: UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KLEEBERG APARTMENT HOUSE (Continued)

U000247623

Tank Number: 2
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
Tank Status Date: 10/01/1993
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 500
Tank Above/Below: BELOWGROUND
Installation Date: 09/01/1979
Reg Date: 01/08/1987
Near Public Water: Yes
Near Pvt Water: Yes
Near Other Water: Yes
On Aquifer: No
Near Private Water Label: NEAR PRIVATE WATER
Near Public Water Label: NEAR PUBLIC WATER
Nearby Water Other Owner Label: NEARBY WATER OTHER OWNER
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: UNKNOWN
Chamber Pump type Desc: UNKNOWN
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: UNKNOWN
Latitude: Not reported
Longitude: Not reported
Chamber ID: 1
Volume (gallons): 500
Product Type: #1 FUEL OIL - KEROSENE
Pipe Status: REMOVED
Pipe Status Date: 10/01/1993
Pipe Date Installed: Not reported
Pipe Material Label: GALVANIZED STEEL
Pipe Status Label: REMOVED
Overfill: UNKNOWN

B10
North
< 1/8
0.100 mi.
527 ft.

STEVENS & PRATT APARTMENTS
23 CEDAR ST
BELFAST, ME

UST U003559794
N/A

Site 2 of 2 in cluster B

Relative:
Lower

UST:
Facility ID: 1305
Facility Location2: BELFAST
Facility Code: MULTIPLE RESIDENCE
Fed Reg Ind: No
Owner Name: PRATT, ALICE MD
Owner Contact: Not reported
Owner Delivery Address: PO BOX 32
Owner City/State/Zip: BELFAST, ME 04915
Owner Telephone: 2073352458
Operator Contact: Not reported

Actual:
148 ft.

Tank Number: 1
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STEVENS & PRATT APARTMENTS (Continued)

U003559794

Tank Status Date: 05/01/1987
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 1000
Tank Above/Below: BELOWGROUND
Installation Date: 10/01/1969
Reg Date: 06/20/1986
Near Public Water: No
Near Pvt Water: No
Near Other Water: No
On Aquifer: No
Near Private Water Label: Not reported
Near Public Water Label: Not reported
Nearby Water Other Owner Label: Not reported
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: UNKNOWN
Chamber Pump type Desc: UNKNOWN
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: UNKNOWN
Latitude: Not reported
Longitude: Not reported
Chamber ID: 1
Volume (gallons): 1000
Product Type: #2 FUEL OIL
Pipe Status: REMOVED
Pipe Status Date: 05/01/1987
Pipe Date Installed: Not reported
Pipe Material Label: BLACK IRON - CAST IRON - IRON CONDUIT
Pipe Status Label: REMOVED
Overfill: UNKNOWN

11
East
< 1/8
0.104 mi.
551 ft.

MORELY, GRACE E
59 CEDAR ST
BELFAST, ME

UST U000231787
N/A

Relative:
Lower

UST:
Facility ID: 10035
Facility Location2: BELFAST
Facility Code: SINGLE RESIDENCE
Fed Reg Ind: No
Owner Name: MORELY, GRACE E
Owner Contact: Not reported
Owner Delivery Address: 59 CEDAR ST
Owner City/State/Zip: BELFAST, ME 04915
Owner Telephone: 2073381565
Operator Contact: Not reported

Actual:
151 ft.

Tank Number: 1
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
Tank Status Date: 08/01/1990
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 230

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MORELY, GRACE E (Continued)

U000231787

Tank Above/Below: BELOWGROUND
 Installation Date: 01/01/1939
 Reg Date: 12/04/1986
 Near Public Water: No
 Near Pvt Water: No
 Near Other Water: No
 On Aquifer: No
 Near Private Water Label: Not reported
 Near Public Water Label: Not reported
 Nearby Water Other Owner Label: Not reported
 On Aquifer Label: Not reported
 Tank Leak Detection Label: UNKNOWN
 Chamber Pump Type Label: UNKNOWN
 Chamber Pump type Desc: UNKNOWN
 Pipe Leak Detection Label: UNKNOWN
 Overfill Protection Label: UNKNOWN
 Latitude: Not reported
 Longitude: Not reported
 Chamber ID: 1
 Volume (gallons): 230
 Product Type: #2 FUEL OIL
Pipe Status: REMOVED
 Pipe Status Date: 08/01/1990
 Pipe Date Installed: Not reported
 Pipe Material Label: GALVANIZED STEEL
 Pipe Status Label: REMOVED
 Overfill: UNKNOWN

12
 SSE
 < 1/8
 0.123 mi.
 650 ft.

**DEL CORO PROPERTY
 19 PEARL STREET
 BELFAST, ME**

**LAST S110768069
 N/A**

**Relative:
 Higher**

LAST:
 Event:

**Actual:
 190 ft.**

Spill Number: A-557-2007
 Inc Tank Code: A
 Inc Tank: Above Ground Tank(s) Involved
 Removal Flag: False
 UST registered flag: True
 AST inside flag: False
 Create Date: 09/21/2007
 Create By: EIEWERLY
 Modify Date: 03/10/2011
 Modify By: 03/10/2011
 Report Status Code: FR
 Report Status: Final Report
 Spill Datetime: 09/20/2007
 Spill Date Unknown: False
 Spill Time Unknown: False
 Number of wells at risk: 0
 Number of wells impacted: 0
 DTREE completed flag: False
 MCD Value: 27010
 Further response action: False
 Spill Type Code: O

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEL CORO PROPERTY (Continued)

S110768069

Spill Type: Oil Incident
Reporter Type Code: 6
Reporter Type: Contractor/Consultant
Detection Method Code: L
Detection Method: Visual Product
Inc Location Code: SF
Inc Location: Residential - Single Family
Inc Source Code: TA
Inc Source: Storage Unit - Aboveground Storage Tank
Spill Cause Code: 01
Spill Cause: Corrosion - Tank
Material Disposal Info: by Maritime staff

Change:

Description: Report Created with Report Status = DR
Date Change: 09/21/2007
Changed By: EIEWERLY

Description: Report Status change from DRV to DQA
Date Change: 09/27/2010
Changed By: EIPBLANC

Description: Report Status change from DR to DRV
Date Change: 06/11/2009
Changed By: EIJANDRE

Description: Report Status change from DQA to FR
Date Change: 03/10/2011
Changed By: EIELEIGH

Contact:

Contact Type: Subject/Spiller
Potential RP: True
Name: CARL DEL CORO
Title: Not reported
Company: Not reported
Address: 1239 OLD COUNTY ROAD
City,State: WALDOBORO,ME
Country: USA
Zipcode: 04572
Phone/Ext: /
Comments: Not reported

Primary Employee:

Primary Employee: True
Name: JON ANDREWS

Media Affected:

Medium: Interior Surface
Medium: Land

Log:

Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 557

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEL CORO PROPERTY (Continued)

S110768069

Spill Year: 2007
Create Date: 09/21/2007
Created By: EIEWERLY
Modify Date: 09/21/2007
Modify By: EIEWERLY
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 09/20/2007
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: JON ANDREWS
Location: 19 Pearl Street
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: Leak at AST in residential cellar.

Material Recovered:
Material Recovered Type: OM
Material Recovered: Other Material
Material Amount: Not reported
Material Units: Not reported
Material Amt Qualifier: UNKNOWN

Spill Point:
Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Sorbents

Product:
Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: 5
Product Amt Unit: gals.
Product Amt Qualifier: ESTIMATE
Primary Product: True

Attachments:
Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEL CORO PROPERTY (Continued)

S110768069

File Size: Not reported
File Modify Date: Not reported

13
NE
1/8-1/4
0.146 mi.
772 ft.

**SNYDER, RALPH M
22 COURT ST
BELFAST, ME**

**UST U001391882
N/A**

**Relative:
Lower**

UST:

**Actual:
128 ft.**

Facility ID: 18604
Facility Location2: BELFAST
Facility Code: SINGLE RESIDENCE
Fed Reg Ind: No
Owner Name: SNYDER, RALPH M
Owner Contact: Not reported
Owner Delivery Address: 22 COURT ST
Owner City/State/Zip: BELFAST, ME 04915
Owner Telephone: 2073383822
Operator Contact: Not reported

Tank Number: 1
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
Tank Status Date: 07/01/1993
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 1000
Tank Above/Below: BELOWGROUND
Installation Date: 10/01/1969
Reg Date: 06/22/1993
Near Public Water: No
Near Pvt Water: No
Near Other Water: No
On Aquifer: No
Near Private Water Label: Not reported
Near Public Water Label: Not reported
Nearby Water Other Owner Label: Not reported
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: UNKNOWN
Chamber Pump type Desc: UNKNOWN
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: UNKNOWN
Latitude: Not reported
Longitude: Not reported
Chamber ID: 1
Volume (gallons): 1000
Product Type: #2 FUEL OIL
Pipe Status: REMOVED
Pipe Status Date: 07/01/1993
Pipe Date Installed: Not reported
Pipe Material Label: COPPER
Pipe Status Label: REMOVED
Overfill: UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

14
NE
1/8-1/4
0.148 mi.
779 ft.

BERRY, ELLEN APARTMENT BUILDING
3 COURT ST # 1
BELFAST, ME

LAST **S104222589**
N/A

Relative:
Lower

LAST:

Actual:
131 ft.

Event:

Spill Number: A-582-1995
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: False
AST inside flag: False
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: 12/07/2001
Report Status Code: FR
Report Status: Final Report
Spill Datetime: 12/15/1995
Spill Date Unknown: False
Spill Time Unknown: True
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 3
Reporter Type: Citizen Complaint
Detection Method Code: I
Detection Method: Other
Inc Location Code: MF
Inc Location: Residential - Multi Family
Inc Source Code: Not reported
Inc Source: Not reported
Spill Cause Code: 16
Spill Cause: Accident - Poor Workmanship
Material Disposal Info: Superior Restoration

Change:

Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:

Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: THOMPSON OIL
Address: ROUTE 137
City, State: WALDO, ME
Country: Not reported
Zipcode: Not reported
Phone/Ext: /
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BERRY, ELLEN APARTMENT BUILDING (Continued)

S104222589

Primary Employee:
Primary Employee: True
Name: WILLIAM WALLACE

File:
Spill Id: A-582-1995
Date Created: 6/25/1997
Created By: SPILLS
Date Modified: 12/31/2008
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 31-DEC-08.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:
Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 582
Spill Year: 1995
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: 12/15/1995
Spill Time Unk: True
Spill Dt Unknown: False
Log Rep Dt Tm: 12/15/1995
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: WILLIAM WALLACE
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: Not reported

Material Recovered:
Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: 5
Material Units: gals.
Material Amt Qualifier: ESTIMATE

Spill Point:
Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BERRY, ELLEN APARTMENT BUILDING (Continued)

S104222589

UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Other

Product:

Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: 5
Product Amt Unit: gals.
Product Amt Qualifier: ESTIMATE
Primary Product: False

Attachments:

Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

15
NNE
1/8-1/4
0.153 mi.
807 ft.

TUTTLE, THOMAS F
1 COURT ST
BELFAST, ME

UST U002162106
N/A

Relative:
Lower

UST:

Facility ID: 3775
Facility Location2: BELFAST
Facility Code: SINGLE RESIDENCE
Fed Reg Ind: No
Owner Name: TUTTLE, THOMAS F
Owner Contact: Not reported
Owner Delivery Address: 1 COURT ST
Owner City/State/Zip: BELFAST, ME 04915
Owner Telephone: 2073382801
Operator Contact: Not reported

Actual:
128 ft.

Tank Number: 1
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
Tank Status Date: 07/01/1993
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 1000
Tank Above/Below: BELOWGROUND
Installation Date: 10/01/1969
Reg Date: 01/20/1988
Near Public Water: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TUTTLE, THOMAS F (Continued)

U002162106

Near Pvt Water: No
Near Other Water: No
On Aquifer: No
Near Private Water Label: Not reported
Near Public Water Label: Not reported
Nearby Water Other Owner Label: Not reported
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: UNKNOWN
Chamber Pump type Desc: UNKNOWN
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: UNKNOWN
Latitude: Not reported
Longitude: Not reported
Chamber ID: 1
Volume (gallons): 1000
Product Type: #2 FUEL OIL
Pipe Status: REMOVED
Pipe Status Date: 07/01/1993
Pipe Date Installed: Not reported
Pipe Material Label: GALVANIZED STEEL
Pipe Status Label: REMOVED
Overfill: UNKNOWN

**C16
NE
1/8-1/4
0.174 mi.
919 ft.**

**PENOBSCOT BAY CHILDRENS DENTAL CENTER
38 SPRING STREET
BELFAST, ME
Site 1 of 2 in cluster C**

**LAST S110768078
N/A**

**Relative:
Lower**

LAST:
Event:

**Actual:
122 ft.**

Spill Number: A-652-2007
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: True
AST inside flag: True
Create Date: 11/02/2007
Create By: EIEWERLY
Modify Date: 03/09/2011
Modify By: 03/09/2011
Report Status Code: FR
Report Status: Final Report
Spill Datetime: 10/23/2007
Spill Date Unknown: False
Spill Time Unknown: False
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 2
Reporter Type: Subject/Spiller
Detection Method Code: H

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENOBSCOT BAY CHILDRENS DENTAL CENTER (Continued)

S110768078

Detection Method: Odor/Vapor/Mist
Inc Location Code: CM
Inc Location: Business - Commercial
Inc Source Code: TA
Inc Source: Storage Unit - Aboveground Storage Tank
Spill Cause Code: 09
Spill Cause: Overfill
Material Disposal Info: Not reported

Change:

Description: Report Created with Report Status = DR
Date Change: 11/02/2007
Changed By: EIEWERLY

Description: Report Status change from DRV to DQA
Date Change: 09/27/2010
Changed By: EIPBLANC

Description: Report Status change from DR to DRV
Date Change: 10/06/2009
Changed By: EIJANDRE

Description: Report Status change from DQA to FR
Date Change: 03/09/2011
Changed By: EIELEIGH

Contact:

Contact Type: Other Contact
Potential RP: False
Name: DAN SMALL
Title: Not reported
Company: MAINE ORAL HEALTH SOLUTION
Address: 38 SPRING STREET
City,State: BELFAST,ME
Country: USA
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Contact Type: Subject/Spiller
Potential RP: True
Name: Not reported
Title: Not reported
Company: WEBBER ENERGY
Address: 133 MAIN STREET
City,State: BUCKSPORT,ME
Country: USA
Zipcode: 04416
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: JON ANDREWS

Media Affected:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENOBSCOT BAY CHILDRENS DENTAL CENTER (Continued)

S110768078

Medium: Land

Log:

Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 652
Spill Year: 2007
Create Date: 11/02/2007
Created By: EIEWERLY
Modify Date: 11/02/2007
Modify By: EIEWERLY
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 10/26/2007
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: JON ANDREWS
Location: 38 Spring Street
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: Cellar AST overfill

Material Recovered:

Material Recovered Type: CS
Material Recovered: Contaminated Soil
Material Amount: .01
Material Units: cu. yds.
Material Amt Qualifier: ESTIMATE

Spill Point:

Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Excavation

Product:

Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: 1
Product Amt Unit: gals.
Product Amt Qualifier: ESTIMATE
Primary Product: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENOBSCOT BAY CHILDRENS DENTAL CENTER (Continued)

S110768078

Attachments:

Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

**C17
NE
1/8-1/4
0.176 mi.
928 ft.**

**UCC CHURCH
8 COURT STREET
BELFAST, ME**

**LAST S110713544
N/A**

Site 2 of 2 in cluster C

**Relative:
Lower**

LAST:

**Actual:
124 ft.**

Event:

Spill Number: A-12-2007
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: True
AST inside flag: True
Create Date: 01/11/2007
Create By: EIEWERLY
Modify Date: 12/17/2010
Modify By: 12/17/2010
Report Status Code: FR
Report Status: Final Report
Spill Datetime: 01/04/2007
Spill Date Unknown: False
Spill Time Unknown: True
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 4
Reporter Type: Public Official
Detection Method Code: L
Detection Method: Visual Product
Inc Location Code: OTR
Inc Location: Other - Religious
Inc Source Code: TA
Inc Source: Storage Unit - Aboveground Storage Tank
Spill Cause Code: 16
Spill Cause: Accident - Poor Workmanship
Material Disposal Info: by Clean Harbors

Change:

Description: Report Created with Report Status = DR
Date Change: 01/11/2007
Changed By: EIEWERLY

Description: Report Status change from DRV to DQA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UCC CHURCH (Continued)

S110713544

Date Change: 09/23/2010
Changed By: EIPBLANC

Description: Report Status change from DQA to FR
Date Change: 12/17/2010
Changed By: EIKWALKE

Description: Report Status change from DR to DRV
Date Change: 02/23/2009
Changed By: EIJANDRE

Contact:

Contact Type: Other Contact
Potential RP: True
Name: Not reported
Title: Not reported
Company: LAKESIDE BURNER SERVICE, INC.
Address: 227 N. SEARSPORT ROAD
City,State: SWANVILLE,ME
Country: USA
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Contact Type: Subject/Spiller
Potential RP: True
Name: Not reported
Title: Not reported
Company: UNITED CHURCH OF CHRIST
Address: 8 COURT STREET
City,State: BELFAST,ME
Country: USA
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: JON ANDREWS

Media Affected:
Medium: Atmosphere

Medium: Coastal Water

Medium: Interior Surface

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 12
Spill Year: 2007
Create Date: 01/11/2007
Created By: EIEWERLY
Modify Date: 01/11/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UCC CHURCH (Continued)

S110713544

Modify By: EIEWERLY
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 01/05/2007
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: JON ANDREWS
Location: 8 Court Street
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: Estimated 70 gallon spill at cellar AST to harbor.

Material Recovered:
Material Recovered Type: OM
Material Recovered: Other Material
Material Amount: 100
Material Units: lbs.
Material Amt Qualifier: ESTIMATE

Spill Point:
Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Sorbents

Product:
Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: 70
Product Amt Unit: gals.
Product Amt Qualifier: ESTIMATE
Primary Product: True

Attachments:
Description: Referral to ALEXANDER L PUGH IV
Attach Type: Electronic Form
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 09/23/2010

Description: NRC report #822869

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UCC CHURCH (Continued)

S110713544

Attach Type: Paper Attach
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 02/23/2009

Description: USCG Investigation Statement (Andrews)
Attach Type: Paper Attach
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 02/23/2009

Description: DEP e-mail, Parker - Andrews
Attach Type: Paper Attach
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 02/23/2009

Description: Expense Tracking
Attach Type: Electronic Form
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 02/06/2007

D18
North
1/8-1/4
0.187 mi.
989 ft.

HABORSIDE GRAPHICS
141 MAIN STREET
BELFAST, ME 04115
Site 1 of 2 in cluster D

MANIFEST S109768074
N/A

Relative:
Lower

CT MANIFEST:

Waste:

Actual:
126 ft.

Manifest No: MAC717397
Waste Occurrence: 1
UNNA: 1325
Hazard Class: FLAMMABLE
US Dot Description: WASTE FLAMMABLE SOLID NOS, TOLUENE
No of Containers: 001
Container Type: DM
Quantity: 200
Weight/Volume: P
Additional Description: Y
Handling Code: S01
Date Record Was Last Modified: 4/27/2004
DEO Who Last Modified Record: IG

Waste CD:

Manifest No: MAC717397
Waste Occurrence: 1
EPA Waste Code: F005
Recycled Waste?: F
Date Record Was Last Modified: 4/27/2004
DEO Who Last Modified Record: IG

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HABORSIDE GRAPHICS (Continued)

S109768074

Detail:

Year: 1990
 Manifest ID: MAC717397
 TSDf EPA ID: MAD053452637
 TSDf Name: CLEAN HARBORS INC. OF BRAINTREE
 TSDf Address: 385 QUINCY AVENUE
 TSDf City,St,Zip: BRAINTREE, MA 02184
 TSDf Country: USA
 TSDf Telephone: Not reported
 Transport Date: 2/28/1990
 Transporter EPA ID: MAD039322250
 Transporter Name: CLEAN HARBORS, INC
 Transporter Country: USA
 Transporter Phone: Not reported
 Trans 2 Date: 3/1/1990
 Trans 2 EPA ID: MAD039322250
 Trans 2 Name: CLEAN HARBORS, INC
 Trans 2 Address: Not reported
 Trans 2 City,St,Zip: CT
 Trans 2 Country: USA
 Trans 2 Phone: Not reported
 EPA ID: MEP000005941
 Generator Phone: 2073384509
 Generator Mailing Addr: 141 MAIN STREET
 Generator Mailing Town: BELFAST
 Generator Mailing State: ME
 Generator Mailing Zip: 04115
 Generator Mailing Country: USA
 Special Handling: Yes
 Discrepancies: Yes
 Date Shipped: 2/28/1990
 Date Received: 3/5/1990
 Last modified date: 4/27/2004
 Last modified by: IG
 Comments: Not reported

D19
North
1/8-1/4
0.187 mi.
989 ft.

HARBORSIDE GRAPHICS
141 MAIN ST
BELFAST, ME
Site 2 of 2 in cluster D

UST U002161981
N/A

Relative:
Lower

UST:

Facility ID: 9174
 Facility Location2: BELFAST
 Facility Code: COMMERCIAL
 Fed Reg Ind: No
 Owner Name: BANGOR SAVINGS BANK
 Owner Contact: Not reported
 Owner Delivery Address: PO BOX 930
 Owner City/State/Zip: BANGOR, ME 04402 0930
 Owner Telephone: 2079425211
 Operator Contact: Not reported

Actual:
126 ft.

Tank Number: 1
 Tank Material: STEEL - BARE OR ASPHALT COATED.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBORSIDE GRAPHICS (Continued)

U002161981

Tank Status: REMOVED
Tank Sub Status: REMOVED
Tank Status Date: 10/01/1992
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 2000
Tank Above/Below: BELOWGROUND
Installation Date: 10/01/1969
Reg Date: 10/27/1986
Near Public Water: No
Near Pvt Water: No
Near Other Water: No
On Aquifer: No
Near Private Water Label: Not reported
Near Public Water Label: Not reported
Nearby Water Other Owner Label: Not reported
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: UNKNOWN
Chamber Pump type Desc: UNKNOWN
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: UNKNOWN
Latitude: Not reported
Longitude: Not reported
Chamber ID: 1
Volume (gallons): 2000
Product Type: #2 FUEL OIL
Pipe Status: REMOVED
Pipe Status Date: 10/01/1992
Pipe Date Installed: Not reported
Pipe Material Label: GALVANIZED STEEL
Pipe Status Label: REMOVED
Overfill: UNKNOWN

20
ESE
1/8-1/4
0.196 mi.
1037 ft.

HORNE, BRIAN
89 CEDAR ST
BELFAST, ME

UST U004140459
N/A

Relative:
Lower

UST:
Facility ID: 20810
Facility Location2: Not reported
Facility Code: SINGLE RESIDENCE
Fed Reg Ind: No
Owner Name: HORNE, BRIAN
Owner Contact: HORNE, BRIAN
Owner Delivery Address: 89 CEDAR ST
Owner City/State/Zip: BELFAST, ME 04915
Owner Telephone: 207331934
Operator Contact: HORNE, BRIAN

Actual:
147 ft.

Tank Number: 1
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: ABANDONED_IN_PLACE
Tank Sub Status: ABANDONED_IN_PLACE
Tank Status Date: 09/02/2003
Tank Status Label: ABANDONED IN PLACE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HORNE, BRIAN (Continued)

U004140459

Tank Sub Status Label: Not reported
 Tank Volume in Gallons: 400
 Tank Above/Below: BELOWGROUND
 Installation Date: 10/01/1961
 Reg Date: 08/13/2003
 Near Public Water: No
 Near Pvt Water: No
 Near Other Water: No
 On Aquifer: No
 Near Private Water Label: Not reported
 Near Public Water Label: Not reported
 Nearby Water Other Owner Label: Not reported
 On Aquifer Label: Not reported
 Tank Leak Detection Label: NONE
 Chamber Pump Type Label: SUCTION
 Chamber Pump type Desc: SUCTION
 Pipe Leak Detection Label: NONE
 Overfill Protection Label: NONE
 Latitude: Not reported
 Longitude: Not reported
 Chamber ID: 1
 Volume (gallons): 400
 Product Type: #2 FUEL OIL
Pipe Status: REMOVED
 Pipe Status Date: 08/15/2003
 Pipe Date Installed: 10/01/1961
 Pipe Material Label: COPPER
 Pipe Status Label: REMOVED
 Overfill: NONE

21
 NNW
 1/8-1/4
 0.201 mi.
 1061 ft.

**ROBBINS, THEODORE H
 4 WALDO AVE
 SWANVILLE, ME**

**UST U000234612
 N/A**

**Relative:
 Lower**

UST:
 Facility ID: 12045
 Facility Location2: SWANVILLE
 Facility Code: SINGLE RESIDENCE
 Fed Reg Ind: No
 Owner Name: ROBBINS, THEODORE H
 Owner Contact: Not reported
 Owner Delivery Address: 4 WALDO AVE
 Owner City/State/Zip: BELFAST, ME 04915
 Owner Telephone: 2073382202
 Operator Contact: Not reported

**Actual:
 129 ft.**

Tank Number: 1
 Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
 Tank Status Date: 10/22/1997
 Tank Status Label: REMOVED
 Tank Sub Status Label: Not reported
 Tank Volume in Gallons: 1000
 Tank Above/Below: BELOWGROUND
 Installation Date: 01/01/1979

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ROBBINS, THEODORE H (Continued)

U000234612

Reg Date: 02/11/1987
 Near Public Water: No
 Near Pvt Water: No
 Near Other Water: No
 On Aquifer: No
 Near Private Water Label: Not reported
 Near Public Water Label: Not reported
 Nearby Water Other Owner Label: Not reported
 On Aquifer Label: Not reported
 Tank Leak Detection Label: UNKNOWN
 Chamber Pump Type Label: UNKNOWN
 Chamber Pump type Desc: UNKNOWN
 Pipe Leak Detection Label: UNKNOWN
 Overfill Protection Label: UNKNOWN
 Latitude: Not reported
 Longitude: Not reported
 Chamber ID: 1
 Volume (gallons): 1000
 Product Type: #2 FUEL OIL
Pipe Status: REMOVED
 Pipe Status Date: 10/22/1997
 Pipe Date Installed: Not reported
 Pipe Material Label: GALVANIZED STEEL
 Pipe Status Label: REMOVED
 Overfill: UNKNOWN

E22
NE
 1/8-1/4
 0.202 mi.
 1068 ft.

BELFAST MUNICIPAL AIRPORT
LOWER CONGRESS ST
BELFAST, ME

AST A100150200
N/A

Site 1 of 2 in cluster E

Relative:
Lower

AST:
 Facility ID: Not reported
 Facility Status: OUTSIDE
 Facility Phone: 2073384736
 Facility Dept: Not reported
 Lat/Long: Not reported
 Mail Address: Not reported
 Mail City: Not reported
 Mail State: Not reported
 Mail Zip: Not reported
 Record Id: 1000000562
 CAS Number: Not reported
 Submitted By: Not reported
 Max Container is Holding: Not reported
 Max Amount Container: Not reported

Actual:
114 ft.

Location: Not reported
 Amount: Not reported
 Amount Unit: Not reported
 Type Code: Not reported
 Pressure Code: Not reported
 Temperature Code: Not reported
 Max Amount Code: Not reported
 Chemical Name: AVIATION GASOLINE
 Days On Site: Not reported
 CIEHS Chemical: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELFAST MUNICIPAL AIRPORT (Continued)

A100150200

Report Year:	2000
Location:	Not reported
Amount:	Not reported
Amount Unit:	Not reported
Type Code:	Not reported
Pressure Code:	Not reported
Temperature Code:	Not reported
Max Amount Code:	Not reported
Chemical Name:	AVIATION GASOLINE
Days On Site:	Not reported
CIEHS Chemical:	Not reported
Report Year:	1999
Location:	Not reported
Amount:	Not reported
Amount Unit:	Not reported
Type Code:	Not reported
Pressure Code:	Not reported
Temperature Code:	Not reported
Max Amount Code:	Not reported
Chemical Name:	AVIATION GASOLINE
Days On Site:	Not reported
CIEHS Chemical:	Not reported
Report Year:	1997
Location:	Not reported
Amount:	Not reported
Amount Unit:	Not reported
Type Code:	Not reported
Pressure Code:	Not reported
Temperature Code:	Not reported
Max Amount Code:	Not reported
Chemical Name:	AVIATION GASOLINE
Days On Site:	Not reported
CIEHS Chemical:	Not reported
Report Year:	1996
Location:	Not reported
Amount:	Not reported
Amount Unit:	Not reported
Type Code:	Not reported
Pressure Code:	Not reported
Temperature Code:	Not reported
Max Amount Code:	Not reported
Chemical Name:	AVIATION GASOLINE
Days On Site:	Not reported
CIEHS Chemical:	Not reported
Report Year:	1995

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

E23 **BELFAST PUBLIC WORKS DEPT**
NE **71 CHURCH ST**
1/8-1/4 **BELFAST, ME**
0.206 mi.
1087 ft. **Site 2 of 2 in cluster E**

UST **U000238179**
N/A

Relative:
Lower

UST:

Facility ID: 11035
 Facility Location2: BELFAST
 Facility Code: PUBLIC FACILITY
 Fed Reg Ind: No
 Owner Name: BELFAST CITY OF
 Owner Contact: Not reported
 Owner Delivery Address: 131 CHURCH ST
 Owner City/State/Zip: BELFAST, ME 04915
 Owner Telephone: 2073381142
 Operator Contact: Not reported

Actual:
113 ft.

Tank Number: 1
 Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
 Tank Status Date: 06/28/1993
 Tank Status Label: REMOVED
 Tank Sub Status Label: Not reported
 Tank Volume in Gallons: 500
 Tank Above/Below: BELOWGROUND
 Installation Date: 01/01/1960
 Reg Date: 01/08/1987
 Near Public Water: No
 Near Pvt Water: No
 Near Other Water: No
 On Aquifer: No
 Near Private Water Label: Not reported
 Near Public Water Label: Not reported
 Nearby Water Other Owner Label: Not reported
 On Aquifer Label: Not reported
 Tank Leak Detection Label: UNKNOWN
 Chamber Pump Type Label: UNKNOWN
 Chamber Pump type Desc: UNKNOWN
 Pipe Leak Detection Label: UNKNOWN
 Overfill Protection Label: UNKNOWN
 Latitude: Not reported
 Longitude: Not reported
 Chamber ID: 1
 Volume (gallons): 500
 Product Type: #2 FUEL OIL
Pipe Status: REMOVED
 Pipe Status Date: 06/28/1993
 Pipe Date Installed: Not reported
 Pipe Material Label: GALVANIZED STEEL
 Pipe Status Label: REMOVED
 Overfill: UNKNOWN

Tank Number: 2
 Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELFAST PUBLIC WORKS DEPT (Continued)

U000238179

Tank Status Date: 06/28/1993
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 2000
Tank Above/Below: BELOWGROUND
Installation Date: 01/01/1966
Reg Date: 01/08/1987
Near Public Water: No
Near Pvt Water: No
Near Other Water: No
On Aquifer: No
Near Private Water Label: Not reported
Near Public Water Label: Not reported
Nearby Water Other Owner Label: Not reported
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: UNKNOWN
Chamber Pump type Desc: UNKNOWN
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: UNKNOWN
Latitude: Not reported
Longitude: Not reported
Chamber ID: 1
Volume (gallons): 2000
Product Type: REGULAR GASOLINE
Pipe Status: REMOVED
Pipe Status Date: 06/28/1993
Pipe Date Installed: Not reported
Pipe Material Label: GALVANIZED STEEL
Pipe Status Label: REMOVED
Overfill: UNKNOWN

Tank Number: 3
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
Tank Status Date: 06/28/1993
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 1000
Tank Above/Below: BELOWGROUND
Installation Date: 01/01/1964
Reg Date: 01/08/1987
Near Public Water: No
Near Pvt Water: No
Near Other Water: No
On Aquifer: No
Near Private Water Label: Not reported
Near Public Water Label: Not reported
Nearby Water Other Owner Label: Not reported
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: UNKNOWN
Chamber Pump type Desc: UNKNOWN
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: UNKNOWN

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BELFAST PUBLIC WORKS DEPT (Continued)

U000238179

Latitude: Not reported
 Longitude: Not reported
 Chamber ID: 1
 Volume (gallons): 1000
 Product Type: DIESEL
Pipe Status: REMOVED
 Pipe Status Date: 06/28/1993
 Pipe Date Installed: Not reported
 Pipe Material Label: GALVANIZED STEEL
 Pipe Status Label: REMOVED
 Overfill: UNKNOWN

F24
NNE
1/8-1/4
0.206 mi.
1090 ft.

US POSTAL SVC
120 MAIN ST
BELFAST, ME
Site 1 of 2 in cluster F

UST U003098059
N/A

Relative:
Lower

UST:
 Facility ID: 6459
 Facility Location2: BELFAST
 Facility Code: FEDERAL FACILITY
 Fed Reg Ind: No
 Owner Name: U S POSTAL SERVICE
 Owner Contact: Not reported
 Owner Delivery Address: 120 MAIN ST
 Owner City/State/Zip: BELFAST, ME 04915 9998
 Owner Telephone: 2073381820
 Operator Contact: Not reported

Actual:
106 ft.

Tank Number: 1
 Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
 Tank Status Date: 08/01/1992
 Tank Status Label: REMOVED
 Tank Sub Status Label: Not reported
 Tank Volume in Gallons: 6000
 Tank Above/Below: BELOWGROUND
 Installation Date: 07/01/1985
 Reg Date: 09/23/1986
 Near Public Water: No
 Near Pvt Water: No
 Near Other Water: No
 On Aquifer: No
 Near Private Water Label: Not reported
 Near Public Water Label: Not reported
 Nearby Water Other Owner Label: Not reported
 On Aquifer Label: Not reported
 Tank Leak Detection Label: MANUAL GROUNDWATER SAMPLING
 Chamber Pump Type Label: UNKNOWN
 Chamber Pump type Desc: UNKNOWN
 Pipe Leak Detection Label: UNKNOWN
 Overfill Protection Label: UNKNOWN
 Latitude: Not reported
 Longitude: Not reported
 Chamber ID: 1
 Volume (gallons): 6000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SVC (Continued)

U003098059

Product Type: #2 FUEL OIL
Pipe Status: **REMOVED**
Pipe Status Date: 08/01/1992
Pipe Date Installed: Not reported
Pipe Material Label: GALVANIZED STEEL
Pipe Status Label: REMOVED
Overfill: UNKNOWN

25
NE
1/8-1/4
0.207 mi.
1094 ft.

FLEET BANK
56 CHURCH ST
BELFAST, ME

UST U002162294
N/A

Relative:
Lower

UST:
Facility ID: 7900
Facility Location2: BELFAST
Facility Code: COMMERCIAL
Fed Reg Ind: No
Owner Name: FLEET BANK
Owner Contact: Not reported
Owner Delivery Address: PO BOX 923
Owner City/State/Zip: BANGOR, ME 04401
Owner Telephone: 2079455651
Operator Contact: Not reported

Actual:
111 ft.

Tank Number: 1
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: **REMOVED**
Tank Sub Status: **REMOVED**
Tank Status Date: 11/04/1994
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 1000
Tank Above/Below: BELOWGROUND
Installation Date: 09/01/1972
Reg Date: 10/08/1986
Near Public Water: No
Near Pvt Water: No
Near Other Water: No
On Aquifer: No
Near Private Water Label: Not reported
Near Public Water Label: Not reported
Nearby Water Other Owner Label: Not reported
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: UNKNOWN
Chamber Pump type Desc: UNKNOWN
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: UNKNOWN
Latitude: Not reported
Longitude: Not reported
Chamber ID: 1
Volume (gallons): 1000
Product Type: #2 FUEL OIL
Pipe Status: **REMOVED**
Pipe Status Date: 11/04/1994
Pipe Date Installed: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FLEET BANK (Continued)

U002162294

Pipe Material Label: GALVANIZED STEEL
 Pipe Status Label: REMOVED
 Overfill: UNKNOWN

26
East
1/8-1/4
0.210 mi.
1108 ft.

ST FRANCIS OF ASSISI CHURCH
47 COURT ST
BELFAST, ME

UST U003052851
N/A

Relative:
Lower

UST:

Facility ID: 10954
 Facility Location2: BELFAST
 Facility Code: SINGLE RESIDENCE
 Fed Reg Ind: No
 Owner Name: ST FRANCIS OF ASSISI CHURCH
 Owner Contact: Not reported
 Owner Delivery Address: 47 COURT ST
 Owner City/State/Zip: BELFAST, ME 04915
 Owner Telephone: 2073384433
 Operator Contact: Not reported

Actual:
135 ft.

Tank Number: 1
 Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
 Tank Status Date: 10/01/1989
 Tank Status Label: REMOVED
 Tank Sub Status Label: Not reported
 Tank Volume in Gallons: 1000
 Tank Above/Below: BELOWGROUND
 Installation Date: 01/01/1955
 Reg Date: 01/07/1987
 Near Public Water: No
 Near Pvt Water: No
 Near Other Water: No
 On Aquifer: No
 Near Private Water Label: Not reported
 Near Public Water Label: Not reported
 Nearby Water Other Owner Label: Not reported
 On Aquifer Label: Not reported
 Tank Leak Detection Label: UNKNOWN
 Chamber Pump Type Label: UNKNOWN
 Chamber Pump type Desc: UNKNOWN
 Pipe Leak Detection Label: UNKNOWN
 Overfill Protection Label: UNKNOWN
 Latitude: Not reported
 Longitude: Not reported
 Chamber ID: 1
 Volume (gallons): 1000
 Product Type: #2 FUEL OIL
Pipe Status: REMOVED
 Pipe Status Date: 10/01/1989
 Pipe Date Installed: Not reported
 Pipe Material Label: GALVANIZED STEEL
 Pipe Status Label: REMOVED
 Overfill: UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27
NNW
1/8-1/4
0.221 mi.
1169 ft.

MSAD # 34/BELFAST HIGH SCHOOL
8 WALDO STREET
BELFAST, ME

LUST S104219254
N/A

Relative:
Lower

LUST:

Actual:
125 ft.

Event:

Spill Number: A-354-1994
Spill Cause: Other - Unknown
Spill Type: Oil Incident
Inc Tank: Underground Tank(s) Involved
Removal Flag: False
UST Registered Flag: True
MCD Value: 27010
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Report Status: Final Report
Actual Spill Datetime: Not reported
Actual Spill Date Unknown: True
Number Wells At Risk: 0
Number Wells Impacted: 0
Dtree Completed Flag: False
Further Response Action: False
Reporter Type: Contractor/Consultant
Detection Method: Tank and/or Piping Removal
Inc Location: Government, Municipal or Religious Facility
Inc Source: Not reported
Material Disposal Info: 80 tons of soil to Dragon Products

Change:

Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:

Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: MSAD # 34/BELFAST HIGH SCHOOL
Address: P.O. BOX 363
City,State: BELFAST,ME
Country: Not reported
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:

Primary Employee: True
Name: GLEN WALL

File:

Spill Id: A-354-1994
Date Created: 11/30/1995
Created By: SPILLS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MSAD # 34/BELFAST HIGH SCHOOL (Continued)

S104219254

Date Modified: 12/1/2008
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 01-DEC-08.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:
Medium: Groundwater

Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 354
Spill Year: 1994
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 08/03/1994
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: GLEN WALL
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Underground Tank(s) Involved
Notes: Not reported

Material Recovered:
Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: 15
Material Units: gals.
Material Amt Qualifier: ESTIMATE

Recovery Method: Excavation

Spill Point:
Create Date: 9/10/2008
Created By: EICHALST
Modify Date: 7/15/2009
Modify By: EICHALST
Point Type Code: ASP
UTM North: 4919422.5499999998
UTM East: 498530.09000000003
GPS Unit: TANKS
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Response_Spill_Points

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MSAD # 34/BELFAST HIGH SCHOOL (Continued)

S104219254

GIS Object Id: 11898
GIS Sync Flag: True

Product:

Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: 15
Product Amt Unit: gals.
Product Amt Qualifier: ESTIMATE
Primary Product: False

Attachments:

Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

28
NNE
1/8-1/4
0.224 mi.
1183 ft.

**KEY BANK OF CENTRAL MAINE
111 MAIN ST
BELFAST, ME**

**UST U002160398
N/A**

Relative:
Lower

UST:

Facility ID: 8670
Facility Location2: BELFAST
Facility Code: COMMERCIAL
Fed Reg Ind: No
Owner Name: KEY BANK OF CENTRAL MAINE
Owner Contact: Not reported
Owner Delivery Address: 111 MAIN ST
Owner City/State/Zip: BELFAST, ME 04915
Owner Telephone: 2073383220
Operator Contact: Not reported

Actual:
101 ft.

Tank Number: 1
Tank Material: F/GLASS SINGLE-WALLED
Tank Status: REMOVED
Tank Sub Status: REMOVED
Tank Status Date: 12/15/2004
Tank Status Label: REMOVED
Tank Sub Status Label: SA NOT REQUIRED
Tank Volume in Gallons: 2000
Tank Above/Below: BELOWGROUND
Installation Date: 09/01/1984
Reg Date: 10/20/1986
Near Public Water: No
Near Pvt Water: No
Near Other Water: No
On Aquifer: No
Near Private Water Label: Not reported
Near Public Water Label: Not reported
Nearby Water Other Owner Label: Not reported
On Aquifer Label: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEY BANK OF CENTRAL MAINE (Continued)

U002160398

Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: SUCTION
Chamber Pump type Desc: SUCTION
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: UNKNOWN
Latitude: 44.42600
Longitude: -69.00757
Chamber ID: 1
Volume (gallons): 2000
Product Type: #2 FUEL OIL
Pipe Status: REMOVED
Pipe Status Date: 02/11/2005
Pipe Date Installed: 09/01/1984
Pipe Material Label: STEEL WITH CATHODIC PROTECTION.
Pipe Status Label: REMOVED
Overfill: UNKNOWN

F29
NNE
1/8-1/4
0.225 mi.
1186 ft.

DISTRICT COURTHOUSE
37 CHURCH ST
BELFAST, ME
Site 2 of 2 in cluster F

UST U003560102
N/A

Relative:
Lower

UST:
Facility ID: 1828
Facility Location2: BELFAST
Facility Code: PUBLIC FACILITY
Fed Reg Ind: No
Owner Name: WALDO COUNTY OF
Owner Contact: FERRIS, RICK
Owner Delivery Address: 45A CONGRESS ST
Owner City/State/Zip: BELFAST, ME 04915
Owner Telephone: 2073383870
Operator Contact: FERRIS, RICK

Actual:
101 ft.

Tank Number: 1
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
Tank Status Date: 12/01/1986
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 1000
Tank Above/Below: BELOWGROUND
Installation Date: 01/01/1980
Reg Date: 07/01/1986
Near Public Water: Yes
Near Pvt Water: No
Near Other Water: No
On Aquifer: No
Near Private Water Label: Not reported
Near Public Water Label: NEAR PUBLIC WATER
Nearby Water Other Owner Label: Not reported
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: UNKNOWN
Chamber Pump type Desc: UNKNOWN
Pipe Leak Detection Label: UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DISTRICT COURTHOUSE (Continued)

U003560102

Overfill Protection Label: UNKNOWN
Latitude: Not reported
Longitude: Not reported
Chamber ID: 1
Volume (gallons): 1000
Product Type: #2 FUEL OIL
Pipe Status: REMOVED
Pipe Status Date: 12/01/1986
Pipe Date Installed: Not reported
Pipe Material Label: GALVANIZED STEEL
Pipe Status Label: REMOVED
Overfill: UNKNOWN

30
NNE
1/8-1/4
0.242 mi.
1280 ft.

CLARK, MRS ARTHUR B
28 CHURCH ST
BELFAST, ME

UST U001890881
N/A

Relative:
Lower

UST:

Facility ID: 18776
Facility Location2: BELFAST
Facility Code: SINGLE RESIDENCE
Fed Reg Ind: No
Owner Name: CLARK, MRS ARTHUR
Owner Contact: Not reported
Owner Delivery Address: 28 CHURCH ST
Owner City/State/Zip: BELFAST, ME 04915
Owner Telephone: 2073381644
Operator Contact: Not reported

Actual:
100 ft.

Tank Number: 1
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: REMOVED
Tank Sub Status: REMOVED
Tank Status Date: 08/01/1994
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 500
Tank Above/Below: BELOWGROUND
Installation Date: 10/01/1969
Reg Date: 05/12/1994
Near Public Water: No
Near Pvt Water: No
Near Other Water: No
On Aquifer: No
Near Private Water Label: Not reported
Near Public Water Label: Not reported
Nearby Water Other Owner Label: Not reported
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: UNKNOWN
Chamber Pump type Desc: UNKNOWN
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: UNKNOWN
Latitude: Not reported
Longitude: Not reported
Chamber ID: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLARK, MRS ARTHUR B (Continued)

U001890881

Volume (gallons): 500
Product Type: #2 FUEL OIL
Pipe Status: **REMOVED**
Pipe Status Date: 08/01/1994
Pipe Date Installed: Not reported
Pipe Material Label: GALVANIZED STEEL
Pipe Status Label: REMOVED
Overfill: UNKNOWN

31
North
1/8-1/4
0.246 mi.
1299 ft.

BELFAST INDUSTRIES
64 ANDERSON ST
BELFAST, ME

UST U000240001
N/A

Relative:
Lower

UST:

Facility ID: 10749
Facility Location2: BELFAST
Facility Code: FEDERAL FACILITY
Fed Reg Ind: No
Owner Name: GROUP HOME FOUNDATION INC
Owner Contact: Not reported
Owner Delivery Address: PO BOX 227
Owner City/State/Zip: BELFAST, ME 04915
Owner Telephone: 2073382080
Operator Contact: Not reported

Actual:
116 ft.

Tank Number: 1
Tank Material: STEEL - BARE OR ASPHALT COATED.
Tank Status: **REMOVED**
Tank Sub Status: **REMOVED**
Tank Status Date: 10/01/1991
Tank Status Label: REMOVED
Tank Sub Status Label: Not reported
Tank Volume in Gallons: 1000
Tank Above/Below: BELOWGROUND
Installation Date: 10/01/1969
Reg Date: 01/02/1987
Near Public Water: No
Near Pvt Water: No
Near Other Water: No
On Aquifer: No
Near Private Water Label: Not reported
Near Public Water Label: Not reported
Nearby Water Other Owner Label: Not reported
On Aquifer Label: Not reported
Tank Leak Detection Label: UNKNOWN
Chamber Pump Type Label: UNKNOWN
Chamber Pump type Desc: UNKNOWN
Pipe Leak Detection Label: UNKNOWN
Overfill Protection Label: UNKNOWN
Latitude: Not reported
Longitude: Not reported
Chamber ID: 1
Volume (gallons): 1000
Product Type: #2 FUEL OIL
Pipe Status: **REMOVED**
Pipe Status Date: 10/01/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELFAST INDUSTRIES (Continued)

U000240001

Pipe Date Installed: Not reported
Pipe Material Label: GALVANIZED STEEL
Pipe Status Label: REMOVED
Overfill: UNKNOWN

32
ESE
1/4-1/2
0.269 mi.
1422 ft.

HAMLIN RESIDENCE
109 CEDAR ST.
BELFAST, ME

LAST **S105111310**
N/A

Relative:
Lower

LAST:

Actual:
150 ft.

Event:

Spill Number: A-593-2000
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: False
AST inside flag: False
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: 12/07/2001
Report Status Code: FR
Report Status: Final Report
Spill Datetime: 10/20/2000
Spill Date Unknown: False
Spill Time Unknown: False
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 2
Reporter Type: Subject/Spiller
Detection Method Code: N
Detection Method: AST Tank Anomaly
Inc Location Code: SF
Inc Location: Residential - Single Family
Inc Source Code: Not reported
Inc Source: Not reported
Spill Cause Code: 17
Spill Cause: Accident - Human Error
Material Disposal Info: by Thompson staff

Change:

Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:

Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAMLIN RESIDENCE (Continued)

S105111310

Company: THOMPSON'S OIL CO.
Address: 1376 WATERVILLE ROAD
City,State: WALDO,ME
Country: Not reported
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: JON ANDREWS

File:
Spill Id: A-593-2000
Date Created: 5/27/2009
Created By: IMAGING
Date Modified: 5/27/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 27-MAY-09.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:
Medium: Coastal Water

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 593
Spill Year: 2000
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: 10/20/2000
Spill Time Unk: False
Spill Dt Unknown: False
Log Rep Dt Tm: 10/20/2000
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: JON ANDREWS
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: Not reported

Material Recovered:
Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: 10
Material Units: gals.
Material Amt Qualifier: ACTUAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAMLIN RESIDENCE (Continued)

S105111310

Spill Point:

Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Sorbents

Product:

Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: 60
Product Amt Unit: gals.
Product Amt Qualifier: ACTUAL
Primary Product: False

Attachments:

Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

G33
East
1/4-1/2
0.292 mi.
1541 ft.

EM BEE CLEANERS
126 CHURCH STREET
BELFAST, ME
Site 1 of 2 in cluster G

SHWS **S106464599**
ALLSITES **N/A**
DRYCLEANERS

Relative:
Lower
Actual:
125 ft.

SHWS:
Facility ID: REM01891
Facility Status: INVESTIGATION STAGE -PHASE II (SI/ESI/HRS)
Program Type: Not reported
Lat/Long: Not reported
IC: FALSE

Facility ID: REM01891
Facility Status: TRANSFERRED TO OTHER PROGRAM - RCRA
Program Type: Not reported
Lat/Long: Not reported
IC: FALSE

ALLSITES:
Status: INVESTIGATION STAGE -PHASE II (SI/ESI/HRS)
Program Type: RCRA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EM BEE CLEANERS (Continued)

S106464599

Lat/Long: Not reported
IC: FALSE

Status: TRANSFERRED TO OTHER PROGRAM - RCRA
Program Type: RCRA
Lat/Long: Not reported
IC: FALSE

Status: INVESTIGATION STAGE -PHASE II (SI/ESI/HRS)
Program Type: UNCONTROLLED SITES
Lat/Long: Not reported
IC: FALSE

Status: TRANSFERRED TO OTHER PROGRAM - RCRA
Program Type: UNCONTROLLED SITES
Lat/Long: Not reported
IC: FALSE

DRYCLEANERS:

Facility ID: 20
Facility Telephone: 2073382120
Facility Contact: Connie L. Sarnacki
Mailing Address: 126 CHURCH STREET
Mailing City,St,Zip: BELFAST, ME 04915
1991 Perc: 500
1993 Perc: 800
1994 Perc: 525
1996 Perc: 250
1997 Perc: 100
1998 Perc: 0
1999 Perc: 45
2000 Perc: 180
2001 Perc: 75
2002 Perc: 55
2003 Perc: 90
2006 Perc: 90
2007 Perc: 90
2008 Perc: 85
2009 Perc: 60
2010 Perc: 25
Mach Number: 0
Brand: Refrig. Cond.
Type: Dry-To-Dry
Brand 2: NA
Type 2: NA
Capacity: Not reported
Capacity2: Not reported
Continuation of 1991-2003: 80
Continuation of 1991-2003: 80

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)
EDR ID Number
EPA ID Number

H34 BELFAST VARIETY INC
ENE 162 HIGH ST
1/4-1/2 BELFAST, ME 04915
0.296 mi.
1564 ft. Site 1 of 2 in cluster H

UIC S107554351
LUST N/A

Relative:
Lower

UIC:
Site Id: 200205
Village: BELFAST
Floor Drains: NO
Active Drains: NO
Business Status: Unknown
Business Type: GAS/SERVICE STATION
Phone Number: 2073385236
Facility Telephone Extension: Not reported
Town MCD: 27010
Is the business corporation or private: CORPORATION
Is it on an aquifer?: Not reported
Public drinking water available at business or on a well: UNKNOWN
Is the business on a sewer system w/ the city: UNKNOWN
Water Type: UNKNOWN
Septic tank on site or connected to city sewer? UNKNOWN
Do they store chemicals on site: UNKNOWN
Is there an inventory of chemicals: False
Have they received a notice of violation?: Not reported
Are they a significant non-complier?: Not reported
Was enforcement notified?: Not reported
Date they were returned to compliance: Not reported
Comments: Not reported

Actual:
90 ft.

LUST:

Event:

Spill Number: A-320-2004
Spill Cause: Mechanical Failure - Piping/Hose
Spill Type: Oil Incident
Inc Tank: Underground Tank(s) Involved
Removal Flag: False
UST Registered Flag: True
MCD Value: 27010
Create Date: 06/11/2004
Create By: EIEWERLY
Modify Date: 01/19/2006
Modify By: EITGALLA
Report Status: Final Report
Actual Spill Datetime: Not reported
Actual Spill Date Unknown: True
Number Wells At Risk: 0
Number Wells Impacted: 0
Dtree Completed Flag: False
Further Response Action: False
Reporter Type: Other Involved Party
Detection Method: Odor/Vapor/Mist
Inc Location: Terminal - Service Station
Inc Source: Land Transportation - Passenger Vehicle
Material Disposal Info: Store disposed of sorbents

Change:

Description: Report Created with Report Status = DR
Date Change: 06/11/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELFAST VARIETY INC (Continued)

S107554351

Changed By: EIEWERLY

Description: Report Status change from DQA to FR
Date Change: 01/19/2006
Changed By: EITGALLA

Description: Report Status change from DR to DRV
Date Change: 05/19/2005
Changed By: EIDDAVIS

Description: Report Status change from DRV to DQA
Date Change: 10/04/2005
Changed By: EITHSMIT

Contact:

Contact Type: Subject/Spiller
Potential RP: True
Name: UNKNOWN
Title: Not reported
Company: Not reported
Address: Not reported
City,State: ,ME
Country: USA
Zipcode: Not reported
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: DANIEL E DAVIS

File:

Spill Id: A-320-2004
Date Created: 1/24/2006
Created By: IMAGING
Date Modified: 1/24/2006
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 24-JAN-06.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:
Medium: Land

Log:

Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 320
Spill Year: 2004
Create Date: 06/11/2004
Created By: EIEWERLY
Modify Date: 01/19/2006
Modify By: EITGALLA
Log Spill Type: Oil Incident

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELFAST VARIETY INC (Continued)

S107554351

Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 06/04/2004
Log Rep Prod Cd: 20
Log Rep Prod: Gasoline Unspecified
Log Emp Name: DANIEL E DAVIS
Location: Belfast Variety 162 High Street
Log Location Town: BELFAST
Log Tank Involved: Underground Tank(s) Involved
Notes: 2-3 gallons leaking vehicle at pump

Material Recovered:
Material Recovered Type: OM
Material Recovered: Other Material
Material Amount: 3
Material Units: lbs.
Material Amt Qualifier: ESTIMATE

Recovery Method: Sorbents

Spill Point:
Create Date: 9/10/2008
Created By: EICHALST
Modify Date: 7/15/2009
Modify By: EICHALST
Point Type Code: ASP
UTM North: 4920028.5899999999
UTM East: 498645.28000000003
GPS Unit: TANKS
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Response_Spill_Points
GIS Object Id: 12498
GIS Sync Flag: True

Product:
Product Code: Unleaded Gasoline
Product Other: Not reported
Product Amt: 2
Product Amt Unit: gals.
Product Amt Qualifier: ESTIMATE
Primary Product: True

Attachments:
Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H35
ENE
1/4-1/2
0.300 mi.
1583 ft.

BOB SPENCER, COMMERCIAL BUILDING
156 HIGH ST
BELFAST, ME

LAST S111313474
N/A

Site 2 of 2 in cluster H

Relative:
Lower

LAST:

Actual:
90 ft.

Event:

Spill Number: A-117-2009
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: True
AST inside flag: True
Create Date: 03/10/2009
Create By: EIEWERLY
Modify Date: 10/21/2011
Modify By: 10/21/2011
Report Status Code: FR
Report Status: Final Report
Spill Datetime: 03/03/2009
Spill Date Unknown: False
Spill Time Unknown: False
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 2
Reporter Type: Subject/Spiller
Detection Method Code: L
Detection Method: Visual Product
Inc Location Code: CM
Inc Location: Business - Commercial
Inc Source Code: TA
Inc Source: Storage Unit - Aboveground Storage Tank
Spill Cause Code: 17
Spill Cause: Accident - Human Error
Material Disposal Info: disposal of contaminated snow & ice by spiller.

Change:

Description: Report Status change from DR to DQA
Date Change: 02/25/2010
Changed By: EIPBLANC

Description: Report Created with Report Status = DR
Date Change: 03/10/2009
Changed By: EIEWERLY

Description: Report Status change from DQA to FR
Date Change: 10/21/2011
Changed By: EIELEIGH

Contact:

Contact Type: Subject/Spiller
Potential RP: True
Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOB SPENCER, COMMERCIAL BUILDING (Continued)

S111313474

Title: Not reported
Company: IRVING OIL CORP
Address: 52 STATION AVE
City,State: SEARSPORT,ME
Country: USA
Zipcode: 04974
Phone/Ext: /
Comments: Not reported

Contact Type: Other Contact
Potential RP: False
Name: BOB SPENCER
Title: Not reported
Company: Not reported
Address: 156 HIGH ST
City,State: BELFAST,ME
Country: USA
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: PETER J BLANCHARD

Media Affected:
Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 117
Spill Year: 2009
Create Date: 03/10/2009
Created By: EIEWERLY
Modify Date: 03/10/2009
Modify By: EIEWERLY
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 03/03/2009
Log Rep Prod Cd: 04
Log Rep Prod: #4 Fuel Oil
Log Emp Name: PETER J BLANCHARD
Location: 156 High Street - Spencer property
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: Overfill < 1 gallon

Material Recovered:
Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: Not reported
Material Units: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BOB SPENCER, COMMERCIAL BUILDING (Continued)

S111313474

Material Amt Qualifier: UNKNOWN

Spill Point:

Create Date: Not reported
 Created By: Not reported
 Modify Date: Not reported
 Modify By: Not reported
 Point Type Code: Not reported
 UTM North: Not reported
 UTM East: Not reported
 GPS Unit: Not reported
 GPS Date: Not reported
 GPS Time: Not reported
 GIS Feature Class: Not reported
 GIS Object Id: Not reported
 GIS Sync Flag: Not reported

Recovery Method: Excavation

Product:

Product Code: #2 Fuel Oil
 Product Other: Not reported
 Product Amt: .1
 Product Amt Unit: gals.
 Product Amt Qualifier: ESTIMATE
 Primary Product: True

Attachments:

Description: Not reported
 Attach Type: Not reported
 File Name: Not reported
 File Code: Not reported
 File Size: Not reported
 File Modify Date: Not reported

G36
East
1/4-1/2
0.302 mi.
1592 ft.

BELFAST CITY HALL
131 CHURCH ST
BELFAST, ME
Site 2 of 2 in cluster G

UIC S105849273
LAST N/A

Relative:
Lower

UIC:
 Site Id: 350112
 Village: BELFAST
 Floor Drains: SEWER
 Active Drains: NO
 Business Status: In Business
 Business Type: PUBLIC WORKS FACILITY
 Phone Number: 2073382375
 Facility Telephone Extension: Not reported
 Town MCD: 27010
 Is the business corporation or private: MUNICIPALITY
 Is it on an aquifer?: Not reported
 Public drinking water available at business or on a well: YES
 Is the business on a sewer system w/ the city: YES

Actual:
126 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELFAST CITY HALL (Continued)

S105849273

Water Type: PUBLIC CWS
Septic tank on site or connected to city sewer?POTW
Do they store chemicals on site: UNKNOWN
Is there an inventory of chemicals: False
Have they received a notice of violation?: Not reported
Are they a significant non-complier?: Not reported
Was enforcement notified?: Not reported
Date they were returned to compliance: Not reported
Comments: *** PARTICIPATED IN EPA MUNICIPAL AUDIT ***

LAST:

Event:

Spill Number: A-221-2002
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: False
AST inside flag: True
Create Date: 11/15/2002
Create By: EIJANDRE
Modify Date: 05/23/2003
Modify By: 05/23/2003
Report Status Code: FR
Report Status: Final Report
Spill Datetime: Not reported
Spill Date Unknown: True
Spill Time Unknown: True
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 3
Reporter Type: Citizen Complaint
Detection Method Code: L
Detection Method: Visual Product
Inc Location Code: LC
Inc Location: Government - Local
Inc Source Code: TA
Inc Source: Storage Unit - Aboveground Storage Tank
Spill Cause Code: 08
Spill Cause: Mechanical Failure - Loose Fitting
Material Disposal Info: Not reported

Change:

Description: Report Status change from DRV to DR
Date Change: 02/12/2003
Changed By: EIPBLANC

Description: Report Status change from DR to DRV
Date Change: 02/19/2003
Changed By: EIJANDRE

Description: Report Status change from DRV to DQA
Date Change: 03/14/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELFAST CITY HALL (Continued)

S105849273

Changed By: EIPBLANC

Description: Report Created with Report Status = DR
Date Change: 11/15/2002
Changed By: EIJANDRE

Description: Report Status change from DR to DRV
Date Change: 11/15/2002
Changed By: EIJANDRE

Description: Report Status change from DQA to FR
Date Change: 05/23/2003
Changed By: EITGALLA

Contact:

Contact Type: Subject/Spiller
Potential RP: True
Name: Not reported
Title: Not reported
Company: BELFAST, CITY OF
Address: 131 CHURCH ST
City,State: BELFAST,ME
Country: USA
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:

Primary Employee: True
Name: JON ANDREWS

File:

Spill Id: A-221-2002
Date Created: 6/20/2003
Created By: EIPLAMBE
Date Modified: 7/22/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 22-JUL-09.
Reconcile Date: 6/20/2003
File Reconciled By: Not reported

Media Affected:

Medium: Land

Log:

Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 221
Spill Year: 2002
Create Date: 04/19/2002
Created By: EIMBARTO
Modify Date: 04/19/2002
Modify By: EIMBARTO
Log Spill Type: Oil Incident

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELFAST CITY HALL (Continued)

S105849273

Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 04/08/2002
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: JON ANDREWS
Location: TOWN HALL
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: INSIGNIFICANT OIL SPILL

Material Recovered:

Material Recovered Type: NO
Material Recovered: None
Material Amount: 0
Material Units: gals.
Material Amt Qualifier: ESTIMATE

Spill Point:

Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: None

Product:

Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: .1
Product Amt Unit: gals.
Product Amt Qualifier: ESTIMATE
Primary Product: True

Attachments:

Description: Newspaper article
Attach Type: Paper Attach
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 03/14/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

37
ENE
1/4-1/2
0.308 mi.
1628 ft.

ADD LLC RENTAL PROPERTY
145 HIGH ST
BELFAST, ME

LAST S110768048
N/A

Relative:
Lower

LAST:

Actual:
90 ft.

Event:

Spill Number: A-150-2008
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: True
AST inside flag: True
Create Date: 03/05/2008
Create By: EIPBLANC
Modify Date: 03/04/2011
Modify By: 03/04/2011
Report Status Code: FR
Report Status: Final Report
Spill Datetime: Not reported
Spill Date Unknown: True
Spill Time Unknown: True
Number of wells at risk: Not reported
Number of wells impacted: Not reported
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 6
Reporter Type: Contractor/Consultant
Detection Method Code: J
Detection Method: Tank and/or Piping Removal
Inc Location Code: MF
Inc Location: Residential - Multi Family
Inc Source Code: TA
Inc Source: Storage Unit - Aboveground Storage Tank
Spill Cause Code: 08
Spill Cause: Mechanical Failure - Loose Fitting
Material Disposal Info: Disposal by Webber, Hampden Landfill

Change:

Description: Report Status change from DQA to FR
Date Change: 03/04/2011
Changed By: EIKWALKE

Description: Report Status change from DR to DQA
Date Change: 07/27/2009
Changed By: EIPBLANC

Description: Report Created with Report Status = DR
Date Change: 03/05/2008
Changed By: EIPBLANC

Contact:

Contact Type: Subject/Spiller
Potential RP: True
Name: DEBBIE GREEN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADD LLC RENTAL PROPERTY (Continued)

S110768048

Title: Not reported
Company: TOWN & COUNTRY REALTY ADD LLC
Address: MAIN ST
City,State: BELFAST,ME
Country: USA
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: PETER J BLANCHARD

Media Affected:
Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 150
Spill Year: 2008
Create Date: 03/05/2008
Created By: EIPBLANC
Modify Date: 03/05/2008
Modify By: EIPBLANC
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 03/05/2008
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: PETER J BLANCHARD
Location: 145 High St. Belfast
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: Leaking fitting, minor soil staining

Material Recovered:
Material Recovered Type: CS
Material Recovered: Contaminated Soil
Material Amount: .08
Material Units: tons
Material Amt Qualifier: ACTUAL

Spill Point:
Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADD LLC RENTAL PROPERTY (Continued)

S110768048

GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Excavation

Product:

Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: Not reported
Product Amt Unit: Not reported
Product Amt Qualifier: UNKNOWN
Primary Product: True

Attachments:

Description: Disposal receipt, Juniper Ridge Landfill 12/15/10
Attach Type: Paper Attach
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 12/15/2010

Description: Spill Debris
Attach Type: Electronic Form
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 03/05/2008

38
NNE
1/4-1/2
0.309 mi.
1634 ft.

ZOPP,DUDLEY
68 MAIN ST
BELFAST, ME

LUST S104878175
N/A

Relative:
Lower

LUST:

Event:

Actual:
74 ft.

Spill Number: A-141-1997
Spill Cause: Other - No Cause
Spill Type: Non-Oil, Non-Hazardous Incident
Inc Tank: Underground Tank(s) Involved
Removal Flag: False
UST Registered Flag: False
MCD Value: 27010
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Report Status: Final Report
Actual Spill Datetime: 05/02/1997
Actual Spill Date Unknown: False
Number Wells At Risk: 0
Number Wells Impacted: 0
Dtree Completed Flag: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ZOPP,DUDLEY (Continued)

S104878175

Further Response Action: False
Reporter Type: Contractor/Consultant
Detection Method: Other
Inc Location: Business - Commercial
Inc Source: Not reported
Material Disposal Info: Not reported

Change:
Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:
Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: ZOPP,DUDLEY
Address: 68 MAIN ST
City,State: BELFAST,ME
Country: Not reported
Zipcode: Not reported
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: WILLIAM WALLACE

File:
Spill Id: A-141-1997
Date Created: 8/7/2000
Created By: SPILLS
Date Modified: 3/23/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 23-MAR-09.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:
Medium: None

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 141
Spill Year: 1997
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Non-Oil, Non-Hazardous Incident
Log Spill Datetime: 05/02/1997
Spill Time Unk: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ZOPP,DUDLEY (Continued)

S104878175

Spill Dt Unknown: False
Log Rep Dt Tm: 05/02/1997
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: WILLIAM WALLACE
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Underground Tank(s) Involved
Notes: Not reported

Material Recovered:
Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: 0
Material Units: gals.
Material Amt Qualifier: ACTUAL

Recovery Method: None

Spill Point:
Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Product:
Product Code: None
Product Other: Not reported
Product Amt: 0
Product Amt Unit: gals.
Product Amt Qualifier: ACTUAL
Primary Product: False

Attachments:
Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

39
ESE
1/4-1/2
0.318 mi.
1680 ft.

IRELAND RESIDENCE
123 CEDAR ST
BELFAST, ME

LAST S109548175
N/A

Relative:
Lower

LAST:

Actual:
148 ft.

Event:

Spill Number: A-142-2006
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: True
AST inside flag: False
Create Date: 03/13/2006
Create By: EIEWERLY
Modify Date: 03/25/2009
Modify By: 03/25/2009
Report Status Code: FR
Report Status: Final Report
Spill Datetime: Not reported
Spill Date Unknown: True
Spill Time Unknown: True
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 2
Reporter Type: Subject/Spiller
Detection Method Code: H
Detection Method: Odor/Vapor/Mist
Inc Location Code: SF
Inc Location: Residential - Single Family
Inc Source Code: TA
Inc Source: Storage Unit - Aboveground Storage Tank
Spill Cause Code: 01
Spill Cause: Corrosion - Tank
Material Disposal Info: Pine Tree Landfill

Change:

Description: Report Status change from DR to DRV
Date Change: 01/04/2007
Changed By: EIDDAVIS

Description: Report Status change from DRV to DQA
Date Change: 04/03/2007
Changed By: EIPBLANC

Description: Report Created with Report Status = DR
Date Change: 03/13/2006
Changed By: EIEWERLY

Description: Report Status change from DQA to DRV
Date Change: 02/04/2009
Changed By: EIDDAVIS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IRELAND RESIDENCE (Continued)

S109548175

Description: Report Status change from DRV to FR
Date Change: 03/25/2009
Changed By: EIKWALKE

Contact:

Contact Type: Subject/Spiller
Potential RP: True
Name: KAREN IRELAND
Title: Not reported
Company: Not reported
Address: 123 CEDAR ST
City,State: BELFAST,ME
Country: USA
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:

Primary Employee: True
Name: DANIEL E DAVIS

File:

Spill Id: A-142-2006
Date Created: 3/26/2009
Created By: IMAGING
Date Modified: 3/26/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 26-MAR-09.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:

Medium: Land

Log:

Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 142
Spill Year: 2006
Create Date: 03/13/2006
Created By: EIEWERLY
Modify Date: 03/13/2006
Modify By: EIEWERLY
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 03/13/2006
Log Rep Prod Cd: 01
Log Rep Prod: #1 Fuel Oil - Kerosene
Log Emp Name: DANIEL E DAVIS
Location: 123 Cedar Street
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IRELAND RESIDENCE (Continued)

S109548175

Notes: Outside tank - filter leak

Material Recovered:

Material Recovered Type: CS
Material Recovered: Contaminated Soil
Material Amount: 10
Material Units: cu. yds.
Material Amt Qualifier: ESTIMATE

Spill Point:

Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Excavation

Product:

Product Code: #1 Fuel Oil - Kerosene
Product Other: Not reported
Product Amt: 20
Product Amt Unit: gals.
Product Amt Qualifier: ESTIMATE
Primary Product: True

Attachments:

Description: oil spill debris form
Attach Type: Paper Attach
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 01/04/2007

Description: pine tree scale ticket
Attach Type: Paper Attach
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 01/04/2007

Description: Expense Tracking
Attach Type: Electronic Form
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 03/13/2006

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

40
NNE
1/4-1/2
0.319 mi.
1682 ft.

**BELFAST GAS LIGHT CO
MARKET STREET
BELFAST, ME 04915**

Manufactured Gas Plants

**1008408906
N/A**

**Relative:
Lower**

Manufactured Gas Plants:

Alternate Name: BELFAST ILLUMINATING CO; BELFAST LIGHT AND POWER; PENOBSCOT BAY ELECTRIC CO. No additional information available

**Actual:
49 ft.**

I41
ENE
1/4-1/2
0.323 mi.
1707 ft.

**JEFFREY LITTLEFIELD PROPERTY
132 HIGH STREET
BELFAST, ME**

**LAST S111789833
N/A**

Site 1 of 2 in cluster I

**Relative:
Lower**

LAST:

Event:

**Actual:
91 ft.**

Spill Number: A-630-2008
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: True
AST inside flag: True
Create Date: 10/15/2008
Create By: EIEWERLY
Modify Date: 02/16/2012
Modify By: 02/16/2012
Report Status Code: FR
Report Status: Final Report
Spill Datetime: 10/13/2008
Spill Date Unknown: False
Spill Time Unknown: False
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 2
Reporter Type: Subject/Spiller
Detection Method Code: L
Detection Method: Visual Product
Inc Location Code: CM
Inc Location: Business - Commercial
Inc Source Code: TA
Inc Source: Storage Unit - Aboveground Storage Tank
Spill Cause Code: 09
Spill Cause: Overfill
Material Disposal Info: Maritime Energy arranged for disposal

Change:

Description: Report Created with Report Status = DR
Date Change: 10/15/2008
Changed By: EIEWERLY

Description: Report Status change from DR to DRV
Date Change: 02/13/2012
Changed By: EIRWILLI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFREY LITTLEFIELD PROPERTY (Continued)

S111789833

Description: Report Status change from DRV to DQA
Date Change: 02/15/2012
Changed By: EIPBLANC

Description: Report Status change from DQA to FR
Date Change: 02/16/2012
Changed By: EIELEIGH

Contact:

Contact Type: Subject/Spiller
Potential RP: True
Name: Not reported
Title: Not reported
Company: MARITIME ENERGY
Address: 234 PARK ST
City,State: ROCKLAND,ME
Country: USA
Zipcode: 04841
Phone/Ext: /
Comments: Not reported

Contact Type: Other Contact
Potential RP: False
Name: JEFFREY LITTLEFIELD
Title: OWNER
Company: Not reported
Address: 132 HIGH STREET
City,State: BELFAST,ME
Country: USA
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: ROBERT J WILLIAMS

Media Affected:
Medium: Land

Log:

Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 630
Spill Year: 2008
Create Date: 10/15/2008
Created By: EIEWERLY
Modify Date: 10/15/2008
Modify By: EIEWERLY
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 10/13/2008
Log Rep Prod Cd: 02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFREY LITTLEFIELD PROPERTY (Continued)

S111789833

Log Rep Prod: #2 Fuel Oil
Log Emp Name: ROBERT J WILLIAMS
Location: 132 High Street
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: 1/2 gallon overfill to pavement and side of building.

Material Recovered:
Material Recovered Type: OM
Material Recovered: Other Material
Material Amount: 25
Material Units: lbs.
Material Amt Qualifier: ESTIMATE

Spill Point:
Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Sorbents

Product:
Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: .5
Product Amt Unit: gals.
Product Amt Qualifier: ESTIMATE
Primary Product: True

Attachments:
Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I42
ENE
1/4-1/2
0.326 mi.
1721 ft.

OLD GAS STATION
130 HIGH STREET
BELFAST, ME
Site 2 of 2 in cluster I

LUST S104996833
N/A

Relative:
Lower

LUST:

Actual:
92 ft.

Event:

Spill Number: A-125-1999
Spill Cause: Overfill
Spill Type: Oil Incident
Inc Tank: Underground Tank(s) Involved
Removal Flag: False
UST Registered Flag: True
MCD Value: 27010
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Report Status: Final Report
Actual Spill Datetime: Not reported
Actual Spill Date Unknown: True
Number Wells At Risk: Not reported
Number Wells Impacted: Not reported
Dtree Completed Flag: False
Further Response Action: False
Reporter Type: Contractor/Consultant
Detection Method: Tank and/or Piping Removal
Inc Location: Terminal - Service Station
Inc Source: Not reported
Material Disposal Info: 400 gallons is from pumping out waste oil tank. All will be disposed of as off specification waste oil.

Change:

Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:

Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: DOYLE, BARBARA TRUNDY
Address: PO BOX 1035
City, State: BELFAST, ME
Country: Not reported
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:

Primary Employee: True
Name: FRANCIS GEHLING

File:

Spill Id: A-125-1999
Date Created: 4/6/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD GAS STATION (Continued)

S104996833

Created By: SPILLS
Date Modified: 4/23/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 23-APR-09.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:
Medium: Groundwater

Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 125
Spill Year: 1999
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 03/03/1999
Log Rep Prod Cd: 22
Log Rep Prod: Leaded Gasoline
Log Emp Name: FRANCIS GEHLING
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Underground Tank(s) Involved
Notes: Not reported

Material Recovered:
Material Recovered Type: VP
Material Recovered: Unspilled Product
Material Amount: 400
Material Units: gals.
Material Amt Qualifier: ACTUAL

Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: 0
Material Units: gals.
Material Amt Qualifier: ACTUAL

Recovery Method: None

Spill Point:
Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD GAS STATION (Continued)

S104996833

Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Product:

Product Code: Leaded Gasoline
Product Other: Not reported
Product Amt: Not reported
Product Amt Unit: gals.
Product Amt Qualifier: UNKNOWN
Primary Product: False

Attachments:

Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

Event:

Spill Number: A-125-1999
Spill Cause: Overfill
Spill Type: Oil Incident
Inc Tank: Underground Tank(s) Involved
Removal Flag: False
UST Registered Flag: True
MCD Value: 27010
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Report Status: Final Report
Actual Spill Datetime: Not reported
Actual Spill Date Unknown: True
Number Wells At Risk: Not reported
Number Wells Impacted: Not reported
Dtree Completed Flag: False
Further Response Action: False
Reporter Type: Contractor/Consultant
Detection Method: Tank and/or Piping Removal
Inc Location: Terminal - Service Station
Inc Source: Not reported
Material Disposal Info: 400 gallons is from pumping out waste oil tank. All will be disposed of as off specification waste oil.

Change:

Description: Report Created with Report Status = FR
Date Change: 12/07/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD GAS STATION (Continued)

S104996833

Changed By: SPILLS

Contact:
Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: DOYLE, BARBARA TRUNDY
Address: PO BOX 1035
City,State: BELFAST,ME
Country: Not reported
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: FRANCIS GEHLING

File:
Spill Id: A-125-1999
Date Created: 4/6/2001
Created By: SPILLS
Date Modified: 4/23/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 23-APR-09.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:
Medium: Groundwater

Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 125
Spill Year: 1999
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 03/03/1999
Log Rep Prod Cd: 22
Log Rep Prod: Leaded Gasoline
Log Emp Name: FRANCIS GEHLING
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Underground Tank(s) Involved

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD GAS STATION (Continued)

S104996833

Notes: Not reported

Material Recovered:

Material Recovered Type: VP
Material Recovered: Unspilled Product
Material Amount: 400
Material Units: gals.
Material Amt Qualifier: ACTUAL

Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: 0
Material Units: gals.
Material Amt Qualifier: ACTUAL

Recovery Method: None

Spill Point:

Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Product:

Product Code: Leaded Gasoline
Product Other: Not reported
Product Amt: Not reported
Product Amt Unit: gals.
Product Amt Qualifier: UNKNOWN
Primary Product: False

Attachments:

Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

Event:

Spill Number: A-125-1999
Spill Cause: Overfill
Spill Type: Oil Incident
Inc Tank: Underground Tank(s) Involved
Removal Flag: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD GAS STATION (Continued)

S104996833

UST Registered Flag: True
MCD Value: 27010
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Report Status: Final Report
Actual Spill Datetime: Not reported
Actual Spill Date Unknown: True
Number Wells At Risk: Not reported
Number Wells Impacted: Not reported
Dtree Completed Flag: False
Further Response Action: False
Reporter Type: Contractor/Consultant
Detection Method: Tank and/or Piping Removal
Inc Location: Terminal - Service Station
Inc Source: Not reported
Material Disposal Info: 400 gallons is from pumping out waste oil tank. All will be disposed of as off specification waste oil.

Change:

Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:

Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: DOYLE, BARBARA TRUNDY
Address: PO BOX 1035
City,State: BELFAST,ME
Country: Not reported
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:

Primary Employee: True
Name: FRANCIS GEHLING

File:

Spill Id: A-125-1999
Date Created: 4/6/2001
Created By: SPILLS
Date Modified: 4/23/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 23-APR-09.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:

Medium: Groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD GAS STATION (Continued)

S104996833

Medium: Land

Log:

Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 125
Spill Year: 1999
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 03/03/1999
Log Rep Prod Cd: 22
Log Rep Prod: Leaded Gasoline
Log Emp Name: FRANCIS GEHLING
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Underground Tank(s) Involved
Notes: Not reported

Material Recovered:

Material Recovered Type: VP
Material Recovered: Unspilled Product
Material Amount: 400
Material Units: gals.
Material Amt Qualifier: ACTUAL

Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: 0
Material Units: gals.
Material Amt Qualifier: ACTUAL

Recovery Method: None

Spill Point:

Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Product:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD GAS STATION (Continued)

S104996833

Product Code: Leaded Gasoline
Product Other: Not reported
Product Amt: Not reported
Product Amt Unit: gals.
Product Amt Qualifier: UNKNOWN
Primary Product: False

Attachments:

Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

Event:

Spill Number: A-125-1999
Spill Cause: Overfill
Spill Type: Oil Incident
Inc Tank: Underground Tank(s) Involved
Removal Flag: False
UST Registered Flag: True
MCD Value: 27010
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Report Status: Final Report
Actual Spill Datetime: Not reported
Actual Spill Date Unknown: True
Number Wells At Risk: Not reported
Number Wells Impacted: Not reported
Dtree Completed Flag: False
Further Response Action: False
Reporter Type: Contractor/Consultant
Detection Method: Tank and/or Piping Removal
Inc Location: Terminal - Service Station
Inc Source: Not reported
Material Disposal Info: 400 gallons is from pumping out waste oil tank. All will be disposed of as off specification waste oil.

Change:

Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:

Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: DOYLE, BARBARA TRUNDY
Address: PO BOX 1035
City,State: BELFAST,ME
Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD GAS STATION (Continued)

S104996833

Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: FRANCIS GEHLING

File:
Spill Id: A-125-1999
Date Created: 4/6/2001
Created By: SPILLS
Date Modified: 4/23/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 23-APR-09.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:
Medium: Groundwater

Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 125
Spill Year: 1999
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 03/03/1999
Log Rep Prod Cd: 22
Log Rep Prod: Leaded Gasoline
Log Emp Name: FRANCIS GEHLING
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Underground Tank(s) Involved
Notes: Not reported

Material Recovered:
Material Recovered Type: VP
Material Recovered: Unspilled Product
Material Amount: 400
Material Units: gals.
Material Amt Qualifier: ACTUAL

Material Recovered Type: MM
Material Recovered: Mixed Liquid Media

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OLD GAS STATION (Continued)

S104996833

Material Amount: 0
Material Units: gals.
Material Amt Qualifier: ACTUAL

Recovery Method: None

Spill Point:

Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Product:

Product Code: Leaded Gasoline
Product Other: Not reported
Product Amt: Not reported
Product Amt Unit: gals.
Product Amt Qualifier: UNKNOWN
Primary Product: False

Attachments:

Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

43
NNE
1/4-1/2
0.335 mi.
1768 ft.

**COYOTE MOON
54 MAIN ST.
BELFAST, ME**

**LAST S105000591
N/A**

**Relative:
Lower**

LAST:

Event:

**Actual:
67 ft.**

Spill Number: A-570-1998
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: False
AST inside flag: False
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 04/03/2002
Modify By: 04/03/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COYOTE MOON (Continued)

S105000591

Report Status Code: FR
Report Status: Final Report
Spill Datetime: 08/15/1998
Spill Date Unknown: False
Spill Time Unknown: True
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 2
Reporter Type: Subject/Spiller
Detection Method Code: L
Detection Method: Visual Product
Inc Location Code: CM
Inc Location: Business - Commercial
Inc Source Code: TA
Inc Source: Storage Unit - Aboveground Storage Tank
Spill Cause Code: 01
Spill Cause: Corrosion - Tank
Material Disposal Info: no remediation required

Change:

Description: Not reported
Date Change: 03/21/2002
Changed By: eipcolli

Description: Added COYOTE MOON as a contact.
Date Change: 04/03/2002
Changed By: eipcolli

Description: Not reported
Date Change: 04/03/2002
Changed By: eipcolli

Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:

Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: COYOTE MOON
Address: 54 MAIN ST.
City, State: BELFAST, ME
Country: Not reported
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:

Primary Employee: True
Name: JON ANDREWS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COYOTE MOON (Continued)

S105000591

File:

Spill Id: A-570-1998
Date Created: 4/30/2002
Created By: EIGANGEL
Date Modified: 4/15/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 15-APR-09.
Reconcile Date: 4/30/2002
File Reconciled By: Not reported

Media Affected:

Medium: Land

Log:

Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 570
Spill Year: 1998
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: 08/15/1998
Spill Time Unk: True
Spill Dt Unknown: False
Log Rep Dt Tm: 10/16/1998
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: JON ANDREWS
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: Not reported

Material Recovered:

Material Recovered Type: NO
Material Recovered: None
Material Amount: 0
Material Units: gals.
Material Amt Qualifier: ACTUAL

Spill Point:

Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COYOTE MOON (Continued)

S105000591

GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: None

Product:
Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: 2
Product Amt Unit: gals.
Product Amt Qualifier: ACTUAL
Primary Product: True

Attachments:
Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

44
North
1/4-1/2
0.339 mi.
1790 ft.

LINDA MANNING
32 WASHINGTON ST
BELFAST, ME

LAST **S106073512**
N/A

Relative:
Lower

LAST:

Actual:
40 ft.

Event:
Spill Number: A-28-2002
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: Not reported
AST inside flag: True
Create Date: 06/18/2002
Create By: EIDDAVIS
Modify Date: 10/11/2003
Modify By: 10/11/2003
Report Status Code: FR
Report Status: Final Report
Spill Datetime: 01/15/2002
Spill Date Unknown: False
Spill Time Unknown: False
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: 0
Spill Type: Oil Incident
Reporter Type Code: 2
Reporter Type: Subject/Spiller
Detection Method Code: L
Detection Method: Visual Product

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LINDA MANNING (Continued)

S106073512

Inc Location Code: SF
Inc Location: Residential - Single Family
Inc Source Code: TT
Inc Source: Land Transportation - Tank Truck
Spill Cause Code: 17
Spill Cause: Accident - Human Error
Material Disposal Info: cn brown disposed of contaminated snow

Change:

Description: Report Status change from DQA to FR
Date Change: 10/11/2003
Changed By: EITGALLA

Description: Report Status change from DRV to DQA
Date Change: 01/30/2003
Changed By: EIPBLANC

Description: Report Created with Report Status = DR
Date Change: 06/18/2002
Changed By: EIDDAVIS

Description: Report Status change from DR to DRV
Date Change: 10/30/2002
Changed By: EIDDAVIS

Contact:

Contact Type: Subject/Spiller
Potential RP: True
Name: Not reported
Title: Not reported
Company: C N BROWN
Address: Not reported
City,State: BELFAST,ME
Country: USA
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:

Primary Employee: True
Name: DANIEL E DAVIS

File:

Spill Id: A-28-2002
Date Created: 10/14/2003
Created By: EIPLAMBE
Date Modified: 7/20/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 20-JUL-09.
Reconcile Date: 10/14/2003
File Reconciled By: Not reported

Media Affected:

Medium: Land

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LINDA MANNING (Continued)

S106073512

Log:

Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 28
Spill Year: 2002
Create Date: 01/23/2002
Created By: EIMBARTO
Modify Date: 01/23/2002
Modify By: EIMBARTO
Log Spill Type: Oil Incident
Log Spill Datetime: 01/15/2002
Spill Time Unk: False
Spill Dt Unknown: False
Log Rep Dt Tm: 01/15/2002
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: DANIEL E DAVIS
Location: 32 Washington St. Linda Manning
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: small amount; driver slipped on ice

Material Recovered:

Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: 5
Material Units: gals.
Material Amt Qualifier: ESTIMATE

Spill Point:

Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Excavation

Product:

Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: .1
Product Amt Unit: gals.
Product Amt Qualifier: ESTIMATE
Primary Product: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LINDA MANNING (Continued)

S106073512

Attachments:

Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

**45
NE
1/4-1/2
0.366 mi.
1930 ft.**

**FORMER PENOBSCOTT POULTRY
33 CROSS ST
BELFAST, ME**

**LUST S104222601
N/A**

**Relative:
Lower**

LUST:

**Actual:
50 ft.**

Event:

Spill Number: A-59-1997
Spill Cause: Corrosion - Tank
Spill Type: Oil Incident
Inc Tank: Underground Tank(s) Involved
Removal Flag: False
UST Registered Flag: False
MCD Value: 27010
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Report Status: Final Report
Actual Spill Datetime: Not reported
Actual Spill Date Unknown: True
Number Wells At Risk: 0
Number Wells Impacted: 0
Dtree Completed Flag: False
Further Response Action: False
Reporter Type: Contractor/Consultant
Detection Method: Site Assessment
Inc Location: Business - Industrial
Inc Source: Not reported
Material Disposal Info: D-tree=B2; Dragon and Commercial Paving

Change:

Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:

Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: CITY OF BELFAST
Address: 131 CHURCH ST
City,State: BELFAST,ME
Country: Not reported
Zipcode: 04915
Phone/Ext: /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PENOBSMOTT POULTRY (Continued)

S104222601

Comments: Not reported

Primary Employee:
Primary Employee: True
Name: MARY CORR

File:
Spill Id: A-59-1997
Date Created: 3/23/2009
Created By: IMAGING
Date Modified: 3/23/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 23-MAR-09.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:
Medium: Groundwater

Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 59
Spill Year: 1997
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 02/25/1997
Log Rep Prod Cd: 06
Log Rep Prod: #6 Fuel Oil
Log Emp Name: MARY CORR
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Underground Tank(s) Involved
Notes: Not reported

Material Recovered:
Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: Not reported
Material Units: Unknown
Material Amt Qualifier: UNKNOWN

Recovery Method: Excavation

Recovery Method: Pumps

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PENOBSCOTT POULTRY (Continued)

S104222601

Spill Point:

Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Product:

Product Code: #6 Fuel Oil
Product Other: Not reported
Product Amt: Not reported
Product Amt Unit: Unknown
Product Amt Qualifier: UNKNOWN
Primary Product: False

Attachments:

Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

Event:

Spill Number: A-59-1997
Spill Cause: Corrosion - Tank
Spill Type: Oil Incident
Inc Tank: Underground Tank(s) Involved
Removal Flag: False
UST Registered Flag: True
MCD Value: 27010
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Report Status: Final Report
Actual Spill Datetime: Not reported
Actual Spill Date Unknown: True
Number Wells At Risk: 0
Number Wells Impacted: 0
Dtree Completed Flag: False
Further Response Action: False
Reporter Type: Contractor/Consultant
Detection Method: Site Assessment
Inc Location: Business - Industrial
Inc Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PENOBSCOTT POULTRY (Continued)

S104222601

Material Disposal Info: D-tree=B2; Dragon and Commercial Paving

Change:
Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:
Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: CITY OF BELFAST
Address: 131 CHURCH ST
City,State: BELFAST,ME
Country: Not reported
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: MARY CORR

File:
Spill Id: A-59-1997
Date Created: 3/23/2009
Created By: IMAGING
Date Modified: 3/23/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 23-MAR-09.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:
Medium: Groundwater

Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 59
Spill Year: 1997
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 02/25/1997
Log Rep Prod Cd: 06

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PENOBSMOTT POULTRY (Continued)

S104222601

Log Rep Prod: #6 Fuel Oil
Log Emp Name: MARY CORR
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Underground Tank(s) Involved
Notes: Not reported

Material Recovered:
Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: Not reported
Material Units: Unknown
Material Amt Qualifier: UNKNOWN

Recovery Method: Excavation

Recovery Method: Pumps

Spill Point:
Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Product:
Product Code: #6 Fuel Oil
Product Other: Not reported
Product Amt: Not reported
Product Amt Unit: Unknown
Product Amt Qualifier: UNKNOWN
Primary Product: False

Attachments:
Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

46
NNE
1/4-1/2
0.367 mi.
1936 ft.

MBNA \ FORMER MATHEWS BROTHERS
11 CROSS ST
BELFAST, ME

LUST S104222975
N/A

Relative:
Lower

LUST:

Actual:
53 ft.

Event:

Spill Number: A-127-1997
Spill Cause: Other - Unknown
Spill Type: Oil Incident
Inc Tank: Underground Tank(s) Involved
Removal Flag: False
UST Registered Flag: True
MCD Value: 27010
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Report Status: Final Report
Actual Spill Datetime: Not reported
Actual Spill Date Unknown: True
Number Wells At Risk: 0
Number Wells Impacted: 0
Dtree Completed Flag: False
Further Response Action: False
Reporter Type: Contractor/Consultant
Detection Method: Site Assessment
Inc Location: Business - Industrial
Inc Source: Not reported
Material Disposal Info: Commercial Paving

Change:

Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:

Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: MBNA \ FORMER MATHEWS BROTHERS
Address: 11 CROSS ST
City,State: BELFAST,ME
Country: Not reported
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:

Primary Employee: True
Name: MARY CORR

File:

Spill Id: A-127-1997
Date Created: 9/12/1997
Created By: SPILLS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MBNA \ FORMER MATHEWS BROTHERS (Continued)

S104222975

Date Modified: 3/23/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 23-MAR-09.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:
Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 127
Spill Year: 1997
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 04/23/1997
Log Rep Prod Cd: 20
Log Rep Prod: Gasoline Unspecified
Log Emp Name: MARY CORR
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Underground Tank(s) Involved
Notes: Not reported

Material Recovered:
Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: Not reported
Material Units: Unknown
Material Amt Qualifier: UNKNOWN

Recovery Method: Excavation

Spill Point:
Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MBNA \ FORMER MATHEWS BROTHERS (Continued)

S104222975

Product:

Product Code: Gasoline Unspecified
Product Other: Not reported
Product Amt: Not reported
Product Amt Unit: Unknown
Product Amt Qualifier: UNKNOWN
Primary Product: False

Attachments:

Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

J47
East
1/4-1/2
0.377 mi.
1993 ft.

1ST BAPTIST CHURCH
95 HIGH ST
BELFAST, ME

LAST S110840579
N/A

Site 1 of 2 in cluster J

Relative:
Lower

LAST:

Actual:
101 ft.

Event:

Spill Number: A-409-2008
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: True
AST inside flag: True
Create Date: 06/27/2008
Create By: EIEWERLY
Modify Date: 03/24/2011
Modify By: 03/24/2011
Report Status Code: FR
Report Status: Final Report
Spill Datetime: Not reported
Spill Date Unknown: True
Spill Time Unknown: True
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 6
Reporter Type: Contractor/Consultant
Detection Method Code: L
Detection Method: Visual Product
Inc Location Code: OTR
Inc Location: Other - Religious
Inc Source Code: TA
Inc Source: Storage Unit - Aboveground Storage Tank
Spill Cause Code: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1ST BAPTIST CHURCH (Continued)

S110840579

Spill Cause: Corrosion - Tank
Material Disposal Info: Maritime disposed of sorbent

Change:

Description: Report Created with Report Status = DR
Date Change: 06/27/2008
Changed By: EIEWERLY

Description: Report Status change from DR to DRV
Date Change: 10/20/2010
Changed By: EIDDAVIS

Description: Report Status change from DRV to DR
Date Change: 02/17/2011
Changed By: EIPBLANC

Description: Report Status change from DR to DRV
Date Change: 02/17/2011
Changed By: EIDDAVIS

Description: Report Status change from DRV to DQA
Date Change: 02/17/2011
Changed By: EIPBLANC

Description: Report Status change from DQA to FR
Date Change: 03/24/2011
Changed By: EIELEIGH

Contact:

Contact Type: Subject/Spiller
Potential RP: True
Name: Not reported
Title: Not reported
Company: 1ST BAPTIST CHURCH
Address: 95 HIGH ST
City,State: BELFAST,ME
Country: USA
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:

Primary Employee: True
Name: DANIEL E DAVIS

Media Affected:

Medium: Interior Surface

Log:

Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 409
Spill Year: 2008
Create Date: 06/27/2008
Created By: EIEWERLY
Modify Date: 06/27/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1ST BAPTIST CHURCH (Continued)

S110840579

Modify By: EIEWERLY
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 06/25/2008
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: DANIEL E DAVIS
Location: 95 High Street - 1st Baptist Church
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: Minor corrosion leak. No ground water threat. No odor issue.

Material Recovered:
Material Recovered Type: OM
Material Recovered: Other Material
Material Amount: 2
Material Units: lbs.
Material Amt Qualifier: ESTIMATE

Spill Point:
Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Sorbents

Product:
Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: 1
Product Amt Unit: gals.
Product Amt Qualifier: ESTIMATE
Primary Product: True

Attachments:
Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J48 **JEAN GREENLEAF RESIDENCE @ SWAN LAKE TRAILER PARK**
East **94 HIGH STREET**
1/4-1/2 **BELFAST, ME**
0.379 mi.
2003 ft. **Site 2 of 2 in cluster J**

LAST **S105002912**
 N/A

Relative:
Lower

LAST:

Event:

Actual:
102 ft.

Spill Number: A-749-1999
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: False
AST inside flag: False
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: 12/07/2001
Report Status Code: FR
Report Status: Final Report
Spill Datetime: 12/08/1999
Spill Date Unknown: False
Spill Time Unknown: False
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: 0
Spill Type: Oil Incident
Reporter Type Code: 2
Reporter Type: Subject/Spiller
Detection Method Code: L
Detection Method: Visual Product
Inc Location Code: SF
Inc Location: Residential - Single Family
Inc Source Code: Not reported
Inc Source: Not reported
Spill Cause Code: 17
Spill Cause: Accident - Human Error
Material Disposal Info: Sorbents added to CN Brown wastestream

Change:

Description: Not reported
Date Change: 03/13/2002
Changed By: eipcolli

Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:

Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: C.N. BROWN
Address: P.O. BOX 200
City,State: SOUTH PARIS,ME

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEAN GREENLEAF RESIDENCE @ SWAN LAKE TRAILER PARK (Continued)

S105002912

Country: Not reported
Zipcode: 04281
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: MARY JAMES

File:
Spill Id: A-749-1999
Date Created: 3/20/2002
Created By: EIMMASON
Date Modified: 5/11/2009
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 11-MAY-09.
Reconcile Date: 3/20/2002
File Reconciled By: Not reported

Media Affected:
Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 749
Spill Year: 1999
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: 12/08/1999
Spill Time Unk: False
Spill Dt Unknown: False
Log Rep Dt Tm: 12/08/1999
Log Rep Prod Cd: 01
Log Rep Prod: #1 Fuel Oil - Kerosene
Log Emp Name: MARY JAMES
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: Not reported

Material Recovered:
Material Recovered Type: OM
Material Recovered: Other Material
Material Amount: .06
Material Units: gals.
Material Amt Qualifier: ACTUAL

Spill Point:
Create Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEAN GREENLEAF RESIDENCE @ SWAN LAKE TRAILER PARK (Continued)

S105002912

Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Sorbents

Product:

Product Code: #1 Fuel Oil - Kerosene
Product Other: Not reported
Product Amt: .06
Product Amt Unit: gals.
Product Amt Qualifier: ACTUAL
Primary Product: True

Attachments:

Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

K49
North
1/4-1/2
0.380 mi.
2008 ft.

BELFAST-MOOSEHEAD LAKE RAILROAD
11 WATER STREET
BELFAST, ME 04915
Site 1 of 2 in cluster K

CERC-NFRAP 1003862755
MED985467166

Relative:
Lower

CERC-NFRAP:
Site ID: 0101950
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Actual:
16 ft.

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13160041.00000
Person ID: 1270095.00000

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 06/01/1988
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELFAST-MOOSEHEAD LAKE RAILROAD (Continued)

1003862755

Date Completed: 03/28/1989
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: Not reported
Date Completed: 03/28/1989
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

K50
North
1/4-1/2
0.380 mi.
2008 ft.

BELFAST-MOOSEHEAD RAILROAD
11 WATER STREET
BELFAST, ME

SHWS 1000227886
ALLSITES N/A

Site 2 of 2 in cluster K

Relative:
Lower

SHWS:
Facility ID: REM00445
Facility Status: NO FURTHER ACTION
Program Type: Not reported
Lat/Long: 44.428197 / -69.007286
IC: FALSE

Actual:
16 ft.

ALLSITES:
Status: NO FURTHER ACTION
Program Type: UNCONTROLLED SITES
Lat/Long: 44.428197 / -69.007286
IC: FALSE

51
NE
1/4-1/2
0.416 mi.
2198 ft.

45 FRONT STREET
45 FRONT STREET
BELFAST, ME

ALLSITES S111744356
BROWNFIELDS N/A

Relative:
Lower

ALLSITES:
Status: NO FURTHER ACTION -CERTIFICATE OF COMPLETION DOCUMENT
Program Type: BROWNFIELDS-104K
Lat/Long: Not reported
IC: UNKNOW

Actual:
25 ft.

BROWNFIELDS:
Facility ID: REM02028
Facility Status: NO FURTHER ACTION -CERTIFICATE OF COMPLETION DOCUMENT
Program Type: BROWNFIELDS-104K
Lat/Long: Not reported
Inst Controls: UNKNOW

MAP FINDINGS

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

52 NE 1/4-1/2 0.423 mi. 2232 ft.	STINSON CANNING CO 101 FRONT STREET BELFAST, ME	SHWS ALLSITES VCP BROWNFIELDS	S107026729 N/A
---	--	--	---------------------------------

Relative: SHWS:
Lower Facility ID: REM00447
Actual: Facility Status: **NO FURTHER ACTION -CERTIFICATE OF COMPLETION DOCUMENT**
25 ft. Program Type: Not reported
 Lat/Long: 44.429689 / -69.009501
 IC: UNKNOW

ALLSITES:
 Status: NO FURTHER ACTION -CERTIFICATE OF COMPLETION DOCUMENT
 Program Type: BROWNFIELDS
 Lat/Long: 44.429689 / -69.009501
 IC: UNKNOW

Status: NO FURTHER ACTION -CERTIFICATE OF COMPLETION DOCUMENT
 Program Type: UNCONTROLLED SITES
 Lat/Long: 44.429689 / -69.009501
 IC: UNKNOW

Status: NO FURTHER ACTION -CERTIFICATE OF COMPLETION DOCUMENT
 Program Type: VRAP
 Lat/Long: 44.429689 / -69.009501
 IC: UNKNOW

VCP:
 Facility ID: REM00447
 Facility status: NO FURTHER ACTION -CERTIFICATE OF COMPLETION DOCUMENT
 Program Type: VRAP
 Lat/Long: 44.429689 / -69.009501
 Inst Controls: UNKNOW

BROWNFIELDS:
 Facility ID: REM00447
 Facility Status: NO FURTHER ACTION -CERTIFICATE OF COMPLETION DOCUMENT
 Program Type: BROWNFIELDS
 Lat/Long: 44.429689 / -69.009501
 Inst Controls: UNKNOW

53 NE 1/4-1/2 0.436 mi. 2300 ft.	PENOBSCOT POULTRY CROSS & FRONT STREETS BELFAST, ME	ALLSITES VCP	S106615671 N/A
---	--	-------------------------------	---------------------------------

Relative: ALLSITES:
Lower Status: NO FURTHER ACTION
Actual: Program Type: VRAP
15 ft. Lat/Long: 44.426884 / -69.002737
 IC: UNKNOW

VCP:
 Facility ID: REM00975
 Facility status: NO FURTHER ACTION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENOBSCOT POULTRY (Continued)

S106615671

Program Type: VRAP
Lat/Long: 44.426884 / -69.002737
Inst Controls: UNKNOW

54
West
1/4-1/2
0.438 mi.
2310 ft.

BELFAST RITE AID
MAIN STREET/ROUTE 3
BELFAST, ME

ALLSITES
INST CONTROL
VCP

S106615670
N/A

Relative:
Higher

ALLSITES:
Status: NO FURTHER ACTION
Program Type: VRAP
Lat/Long: 44.423755 / -69.017895
IC: TRUE

Actual:
200 ft.

INST CONTROL:
Facility ID: REM00974
Facility Status: NO FURTHER ACTION
Program Type: VRAP
Lat/Long: 44.423755 / -69.017895
Inst Controls: TRUE

VCP:
Facility ID: REM00974
Facility status: NO FURTHER ACTION
Program Type: VRAP
Lat/Long: 44.423755 / -69.017895
Inst Controls: TRUE

55
NNW
1/4-1/2
0.438 mi.
2314 ft.

GEOFFREY GILCHRIST RESIDENCE
379 HIGH STREET
BELFAST, ME

LAST **S111313535**
N/A

Relative:
Lower

LAST:
Event:
Spill Number: A-472-2007
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: True
AST inside flag: False
Create Date: 08/20/2007
Create By: EIEWERLY
Modify Date: 09/23/2011
Modify By: 09/23/2011
Report Status Code: FR
Report Status: Final Report
Spill Datetime: Not reported
Spill Date Unknown: True
Spill Time Unknown: True
Number of wells at risk: 0
Number of wells impacted: 0

Actual:
112 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEOFFREY GILCHRIST RESIDENCE (Continued)

S111313535

DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 2
Reporter Type: Subject/Spiller
Detection Method Code: L
Detection Method: Visual Product
Inc Location Code: MF
Inc Location: Residential - Multi Family
Inc Source Code: TA
Inc Source: Storage Unit - Aboveground Storage Tank
Spill Cause Code: 14
Spill Cause: Accident - Other
Material Disposal Info: Soil to Vaughn Thibodeau

Change:

Description: Report Created with Report Status = DR
Date Change: 08/20/2007
Changed By: EIEWERLY

Description: Report Status change from DR to DRV
Date Change: 09/23/2011
Changed By: EIGWALL

Description: Report Status change from DRV to FR
Date Change: 09/23/2011
Changed By: EIELEIGH

Contact:

Contact Type: Subject/Spiller
Potential RP: True
Name: GEOFFREY GILCHRIST
Title: Not reported
Company: Not reported
Address: COURT STREET
City,State: BELFAST,ME
Country: USA
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Primary Employee:

Primary Employee: True
Name: GLEN WALL

Media Affected:

Medium: Land

Log:

Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 472
Spill Year: 2007
Create Date: 08/20/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEOFFREY GILCHRIST RESIDENCE (Continued)

S111313535

Created By: EIEWERLY
Modify Date: 08/20/2007
Modify By: EIEWERLY
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 08/15/2007
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: GLEN WALL
Location: 379 High Street
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: 20 gallons

Material Recovered:

Material Recovered Type: CS
Material Recovered: Contaminated Soil
Material Amount: 7
Material Units: cu. yds.
Material Amt Qualifier: ESTIMATE

Spill Point:

Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported
UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Excavation

Product:

Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: 20
Product Amt Unit: gals.
Product Amt Qualifier: ESTIMATE
Primary Product: True

Attachments:

Description: Oil Spill Debris Form
Attach Type: Paper Attach
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 09/23/2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

56
East
1/4-1/2
0.447 mi.
2358 ft.

BELFAST LIBRARY
46 HIGH
BELFAST, ME

LAST **S104219171**
N/A

Relative:
Lower

LAST:

Actual:
115 ft.

Event:

Spill Number: A-248-1995
Inc Tank Code: A
Inc Tank: Above Ground Tank(s) Involved
Removal Flag: False
UST registered flag: False
AST inside flag: False
Create Date: 12/07/2001
Create By: SPILLS
Modify Date: 12/07/2001
Modify By: 12/07/2001
Report Status Code: FR
Report Status: Final Report
Spill Datetime: 06/08/1995
Spill Date Unknown: False
Spill Time Unknown: True
Number of wells at risk: 0
Number of wells impacted: 0
DTREE completed flag: False
MCD Value: 27010
Further response action: False
Spill Type Code: O
Spill Type: Oil Incident
Reporter Type Code: 6
Reporter Type: Contractor/Consultant
Detection Method Code: I
Detection Method: Other
Inc Location Code: NA
Inc Location: Government, Municipal or Religious Facility
Inc Source Code: Not reported
Inc Source: Not reported
Spill Cause Code: 09
Spill Cause: Overfill
Material Disposal Info: Not reported

Change:

Description: Report Created with Report Status = FR
Date Change: 12/07/2001
Changed By: SPILLS

Contact:

Contact Type: Subject/Spiller
Potential RP: False
Name: Not reported
Title: Not reported
Company: BELFAST LIBRARY
Address: 46 HIGH
City, State: BELFAST, ME
Country: Not reported
Zipcode: 04915
Phone/Ext: /
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELFAST LIBRARY (Continued)

S104219171

Primary Employee:
Primary Employee: True
Name: MARY CORR

File:
Spill Id: A-248-1995
Date Created: 9/8/1995
Created By: SPILLS
Date Modified: 12/18/2008
Modified By: IMAGING
File Num Sheets: 0
Notes: Report scanned into the imaging system on 18-DEC-08.
Reconcile Date: Not reported
File Reconciled By: Not reported

Media Affected:
Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 248
Spill Year: 1995
Create Date: 12/07/2001
Created By: SPILLS
Modify Date: 12/07/2001
Modify By: SPILLS
Log Spill Type: Oil Incident
Log Spill Datetime: 06/08/1995
Spill Time Unk: True
Spill Dt Unknown: False
Log Rep Dt Tm: 06/08/1995
Log Rep Prod Cd: 02
Log Rep Prod: #2 Fuel Oil
Log Emp Name: MARY CORR
Location: Not reported
Log Location Town: BELFAST
Log Tank Involved: Above Ground Tank(s) Involved
Notes: Not reported

Material Recovered:
Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: 2
Material Units: gals.
Material Amt Qualifier: ACTUAL

Spill Point:
Create Date: Not reported
Created By: Not reported
Modify Date: Not reported
Modify By: Not reported
Point Type Code: Not reported
UTM North: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELFAST LIBRARY (Continued)

S104219171

UTM East: Not reported
GPS Unit: Not reported
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Not reported
GIS Object Id: Not reported
GIS Sync Flag: Not reported

Recovery Method: Excavation

Product:
Product Code: #2 Fuel Oil
Product Other: Not reported
Product Amt: 2
Product Amt Unit: gals.
Product Amt Qualifier: ACTUAL
Primary Product: False

Attachments:
Description: Not reported
Attach Type: Not reported
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: Not reported

57
WNW
1/4-1/2
0.480 mi.
2537 ft.

**MARITIME FARMS
262 MAIN STREET
BELFAST, ME**

**LUST S110648138
N/A**

**Relative:
Higher**

LUST:

Event:

**Actual:
193 ft.**

Spill Number: A-485-2006
Spill Cause: Accident - Poor Workmanship
Spill Type: Oil Incident
Inc Tank: Underground Tank(s) Involved
Removal Flag: False
UST Registered Flag: True
MCD Value: 27010
Create Date: 08/29/2006
Create By: EIEWERLY
Modify Date: 10/07/2010
Modify By: EIKWALKE
Report Status: Final Report
Actual Spill Datetime: Not reported
Actual Spill Date Unknown: True
Number Wells At Risk: 0
Number Wells Impacted: 0
Dtree Completed Flag: False
Further Response Action: False
Reporter Type: Citizen Complaint
Detection Method: Other
Inc Location: Terminal - Service Station

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARITIME FARMS (Continued)

S110648138

Inc Source: Storage Unit - Underground Storage Tank
Material Disposal Info: Soils to Thibodeau's, water to Clean Harbors

Change:
Description: Report Created with Report Status = DR
Date Change: 08/29/2006
Changed By: EIEWERLY

Description: Report Status change from DRV to DQA
Date Change: 09/21/2010
Changed By: EIPBLANC

Description: Report Status change from DQA to FR
Date Change: 10/07/2010
Changed By: EIKWALKE

Description: Report Status change from DR to DRV
Date Change: 02/04/2009
Changed By: EIDDAVIS

Contact:
Contact Type: Subject/Spiller
Potential RP: True
Name: Not reported
Title: Not reported
Company: MARITIME ENERGY
Address: PO BOX 485 234 PARK STREET
City,State: ROCKLAND,ME
Country: USA
Zipcode: 04841-0485
Phone/Ext: /
Comments: Not reported

Primary Employee:
Primary Employee: True
Name: DANIEL E DAVIS

Media Affected:
Medium: Land

Log:
Spill Void Flag: False
Spill Office: Augusta
Spill Off Sequence: 485
Spill Year: 2006
Create Date: 08/29/2006
Created By: EIEWERLY
Modify Date: 08/29/2006
Modify By: EIEWERLY
Log Spill Type: Oil Incident
Log Spill Datetime: Not reported
Spill Time Unk: True
Spill Dt Unknown: True
Log Rep Dt Tm: 08/20/2006
Log Rep Prod Cd: 20
Log Rep Prod: Gasoline Unspecified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARITIME FARMS (Continued)

S110648138

Log Emp Name: DANIEL E DAVIS
Location: Maritime Energy 51
Log Location Town: BELFAST
Log Tank Involved: Underground Tank(s) Involved
Notes: UST

Material Recovered:
Material Recovered Type: MM
Material Recovered: Mixed Liquid Media
Material Amount: 83422
Material Units: gals.
Material Amt Qualifier: ESTIMATE

Material Recovered Type: CS
Material Recovered: Contaminated Soil
Material Amount: 279
Material Units: cu. yds.
Material Amt Qualifier: ESTIMATE

Recovery Method: Pumps

Recovery Method: Excavation

Spill Point:
Create Date: 9/10/2008
Created By: EICHALST
Modify Date: 7/15/2009
Modify By: EICHALST
Point Type Code: ASP
UTM North: 4918945.0700000003
UTM East: 498502.01000000001
GPS Unit: TANKS
GPS Date: Not reported
GPS Time: Not reported
GIS Feature Class: Response_Spill_Points
GIS Object Id: 11685
GIS Sync Flag: True

Product:
Product Code: Gasoline Unspecified
Product Other: Not reported
Product Amt: Not reported
Product Amt Unit: Not reported
Product Amt Qualifier: UNKNOWN
Primary Product: True

Attachments:
Description: soil letter
Attach Type: Paper Attach
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 08/20/2008

Description: clean up action agreement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARITIME FARMS (Continued)

S110648138

Attach Type: Paper Attach
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 08/20/2008

Description: decision tree
Attach Type: Paper Attach
File Name: Not reported
File Code: Not reported
File Size: Not reported
File Modify Date: 08/20/2008

Count: 20 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BELFAST	1001488086	CHRISTYS 32550	US RTE 1 SEARSPORT AVE	04915	RCRA-SQG,FINDS
BELFAST	A100112906	DR DEAD RIVER BELFAST	RT 3		AST
BELFAST	A100166093	COMMUNITY FUELS INC TANK FARM	RT 1		AST
BELFAST	A100166113	MILITARY BUREAU BELFAST	RT 1, BOX 321		AST
BELFAST	A100193669	RENY'S BELFAST	RT 3		AST
BELFAST	A100193820	CONSUMERS FUEL COMPANY 226 CONGRES	226 CONGRESS STREET		AST
BELFAST	A100237007	SAD 34 HOWARD MIDDLE SCHOOL	LINCOLNVILLE AVE		AST
BELFAST	S104221794	C.N. BROWN	INT. RT 1 AND RT 3		LAST
BELFAST	S104222700	STATE SAND AND GRAVEL	ROUTE 3		LAST
BELFAST	S105000332	DEAD RIVER CO.	ROUTE 3		LAST
BELFAST	S105000664	BOGEUN, RED	ROUTE 7		LAST
BELFAST	S105002998	BOYNTON OIL	RT 3		LAST
BELFAST	S105109742	ME ARMY NATIONAL GUARD	RT 1		SPILLS, LAST
BELFAST	S105110645	HALL HARDWARE	ROUTE ONE		LAST
BELFAST	S106073517	SHERRY MACLEOD	CONGRESS & GROVE STS		LAST
BELFAST	S106788918	SAMPSON SUPERMARKET BELFAST PLAZA	MAIN ST		LUST
BELFAST	S106789890	GEO S ROBINSON SCHOOL	HIGH STREET		LUST
BELFAST	S106793496	(FORMER) MULLENS COUNTRY STORE	ROUTE 3		LUST
BELFAST	S106795357	C.N. BROWN / BIG APPLE	ROUTE 1		LUST
BELFAST	S106795858	NICKERSON'S EXXON	ROUTE 3		LUST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 05/08/2012	Source: EPA
Date Data Arrived at EDR: 05/10/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 5	Next Scheduled EDR Contact: 10/22/2012
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 03/30/2012	Source: EPA
Date Data Arrived at EDR: 04/05/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/22/2012
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 03/30/2012	Source: EPA
Date Data Arrived at EDR: 04/05/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/22/2012
	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: 12/27/2011	Source: EPA
Date Data Arrived at EDR: 02/27/2012	Telephone: 703-412-9810
Date Made Active in Reports: 03/12/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 14	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/10/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/11/2011	Telephone: 703-603-8704
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 07/13/2012
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/22/2012
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 12/28/2011	Source: EPA
Date Data Arrived at EDR: 02/27/2012	Telephone: 703-412-9810
Date Made Active in Reports: 03/12/2012	Last EDR Contact: 07/05/2012
Number of Days to Update: 14	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/19/2011
Date Data Arrived at EDR: 08/31/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 132

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/15/2012
Next Scheduled EDR Contact: 08/27/2012
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 07/02/2012
Next Scheduled EDR Contact: 10/15/2012
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: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 07/02/2012
Next Scheduled EDR Contact: 10/15/2012
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: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 07/02/2012
Next Scheduled EDR Contact: 10/15/2012
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: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 07/02/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/30/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/30/2011	Telephone: 703-603-0695
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 06/11/2012
Number of Days to Update: 11	Next Scheduled EDR Contact: 09/24/2012
	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: 12/30/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/30/2011	Telephone: 703-603-0695
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 06/11/2012
Number of Days to Update: 11	Next Scheduled EDR Contact: 09/24/2012
	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: 04/02/2012	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 04/03/2012	Telephone: 202-267-2180
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 07/02/2012
Number of Days to Update: 72	Next Scheduled EDR Contact: 10/15/2012
	Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Remediation Sites List

Uncontrolled Sites locations included in the Remediation Sites List.

Date of Government Version: 04/12/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/26/2012	Telephone: 207-287-4850
Date Made Active in Reports: 05/14/2012	Last EDR Contact: 07/23/2012
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/05/2012
	Data Release Frequency: Semi-Annually

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

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: 05/17/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/17/2012	Telephone: 207-287-2651
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 05/15/2012
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/27/2012
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/14/2011	Source: Department of Environmental Protection
Date Data Arrived at EDR: 11/15/2011	Telephone: 207-287-8552
Date Made Active in Reports: 11/30/2011	Last EDR Contact: 05/15/2012
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/27/2012
	Data Release Frequency: No Update Planned

State and tribal leaking storage tank lists

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: 06/09/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 06/14/2012	Telephone: 207-287-2651
Date Made Active in Reports: 07/18/2012	Last EDR Contact: 06/14/2012
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/20/2012
	Data Release Frequency: Quarterly

LAST: HOSS Database

A listing of leaking aboveground storage tanks.

Date of Government Version: 06/09/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 06/14/2012	Telephone: 207-287-2651
Date Made Active in Reports: 07/18/2012	Last EDR Contact: 06/14/2012
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/20/2012
	Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/18/2011	Source: EPA Region 8
Date Data Arrived at EDR: 08/19/2011	Telephone: 303-312-6271
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 04/30/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/07/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/17/2012	Telephone: 913-551-7003
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011	Source: EPA Region 6
Date Data Arrived at EDR: 09/13/2011	Telephone: 214-665-6597
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 04/23/2012
Number of Days to Update: 59	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/12/2012	Source: EPA Region 1
Date Data Arrived at EDR: 05/09/2012	Telephone: 617-918-1313
Date Made Active in Reports: 07/10/2012	Last EDR Contact: 05/01/2012
Number of Days to Update: 62	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/07/2012	Source: EPA Region 10
Date Data Arrived at EDR: 05/08/2012	Telephone: 206-553-2857
Date Made Active in Reports: 07/10/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 12/14/2011	Source: EPA Region 4
Date Data Arrived at EDR: 12/15/2011	Telephone: 404-562-8677
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 26	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Semi-Annually

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 05/25/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/25/2012	Telephone: 415-972-3372
Date Made Active in Reports: 07/16/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 52	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Quarterly

State and tribal registered storage tank lists

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: 05/01/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/22/2012	Telephone: 207-287-2651
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 05/22/2012
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/03/2012
	Data Release Frequency: Quarterly

AST: Aboveground Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 12/31/2010	Source: Maine Emergency Management Agency
Date Data Arrived at EDR: 09/20/2011	Telephone: 207-626-4503
Date Made Active in Reports: 10/05/2011	Last EDR Contact: 06/18/2012
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/01/2012
	Data Release Frequency: Semi-Annually

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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/12/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 05/02/2012	Telephone: 617-918-1313
Date Made Active in Reports: 07/16/2012	Last EDR Contact: 05/01/2012
Number of Days to Update: 75	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/14/2011	Source: EPA Region 4
Date Data Arrived at EDR: 12/15/2011	Telephone: 404-562-9424
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 26	Next Scheduled EDR Contact: 08/13/2012
	Data 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: 11/28/2011	Source: EPA Region 9
Date Data Arrived at EDR: 11/29/2011	Telephone: 415-972-3368
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011	Source: EPA Region 6
Date Data Arrived at EDR: 05/11/2011	Telephone: 214-665-7591
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 04/23/2012
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Semi-Annually

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: 08/18/2011	Source: EPA Region 8
Date Data Arrived at EDR: 08/19/2011	Telephone: 303-312-6137
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 04/30/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/07/2012	Source: EPA Region 10
Date Data Arrived at EDR: 05/08/2012	Telephone: 206-553-2857
Date Made Active in Reports: 07/16/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 69	Next Scheduled EDR Contact: 08/13/2012
	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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/07/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/17/2012	Telephone: 913-551-7003
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/28/2012	Source: EPA Region 5
Date Data Arrived at EDR: 02/29/2012	Telephone: 312-886-6136
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 76	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/12/2012
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/29/2012
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

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: 04/12/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/26/2012	Telephone: 207-287-2651
Date Made Active in Reports: 05/14/2012	Last EDR Contact: 07/23/2012
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/05/2012
	Data Release Frequency: Semi-Annually

State and tribal voluntary cleanup sites

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: 04/12/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/26/2012	Telephone: 207-287-4854
Date Made Active in Reports: 05/14/2012	Last EDR Contact: 07/23/2012
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/05/2012
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/17/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 04/03/2012	Telephone: 617-918-1102
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/02/2012
Number of Days to Update: 42	Next Scheduled EDR Contact: 10/15/2012
	Data Release Frequency: Varies

State and tribal Brownfields sites

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: 04/12/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/26/2012	Telephone: 207-287-7716
Date Made Active in Reports: 05/14/2012	Last EDR Contact: 07/23/2012
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/05/2012
	Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/27/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/27/2011	Telephone: 202-566-2777
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 06/25/2012
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/08/2012
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 07/03/2012
Number of Days to Update: 137	Next Scheduled EDR Contact: 10/08/2012
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SWRCY: Recycling Facilities

A listing of municipal collection sites for electronic waste and mercury-added products.

Date of Government Version: 12/13/2011	Source: Department of Environmental Protection
Date Data Arrived at EDR: 12/15/2011	Telephone: 207-287-2651
Date Made Active in Reports: 01/23/2012	Last EDR Contact: 06/15/2012
Number of Days to Update: 39	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Varies

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 05/07/2012
Number of Days to Update: 52	Next Scheduled EDR Contact: 08/20/2012
	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: 03/16/2012	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/12/2012	Telephone: 202-307-1000
Date Made Active in Reports: 07/16/2012	Last EDR Contact: 06/04/2012
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/17/2012
	Data Release Frequency: Quarterly

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: 04/12/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/26/2012	Telephone: 207-287-4850
Date Made Active in Reports: 05/14/2012	Last EDR Contact: 07/23/2012
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/05/2012
	Data Release Frequency: Quarterly

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: 04/12/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/26/2012	Telephone: 207-287-2651
Date Made Active in Reports: 05/14/2012	Last EDR Contact: 07/23/2012
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/05/2012
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/16/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/26/2012	Telephone: 202-564-6023
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/13/2012
	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	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 05/21/2012
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/03/2012
	Data Release Frequency: Varies

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: 06/07/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 06/08/2012	Telephone: 207-287-2651
Date Made Active in Reports: 07/18/2012	Last EDR Contact: 05/15/2012
Number of Days to Update: 40	Next Scheduled EDR Contact: 08/13/2012
	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: 04/01/2012	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/03/2012	Telephone: 202-366-4555
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 07/02/2012
Number of Days to Update: 72	Next Scheduled EDR Contact: 10/15/2012
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS: Hazardous Material and Oil Spill System Database

The database contains surface, groundwater and hazardous material spills.

Date of Government Version: 06/09/2012
Date Data Arrived at EDR: 06/14/2012
Date Made Active in Reports: 07/18/2012
Number of Days to Update: 34

Source: Department of Environmental Protection
Telephone: 207-287-2651
Last EDR Contact: 06/14/2012
Next Scheduled EDR Contact: 08/20/2012
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: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 07/02/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/29/2011
Date Data Arrived at EDR: 08/09/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 94

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/08/2012
Next Scheduled EDR Contact: 08/20/2012
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/19/2012
Next Scheduled EDR Contact: 10/29/2012
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: 12/31/2009
Date Data Arrived at EDR: 08/12/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 112

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 06/11/2012
Next Scheduled EDR Contact: 09/24/2012
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: 12/01/2011
Date Data Arrived at EDR: 01/25/2012
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 36

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/27/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/27/2012	Source: EPA
Date Data Arrived at EDR: 03/14/2012	Telephone: 703-416-0223
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 06/13/2012
Number of Days to Update: 92	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 05/29/2012
Number of Days to Update: 146	Next Scheduled EDR Contact: 09/10/2012
	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: 08/18/2011	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/08/2011	Telephone: 303-231-5959
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 06/05/2012
Number of Days to Update: 21	Next Scheduled EDR Contact: 09/17/2012
	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: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 09/01/2011	Telephone: 202-566-0250
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 05/29/2012
Number of Days to Update: 131	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 06/29/2012
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/08/2012
	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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 05/23/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/23/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/10/2012
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 04/30/2012
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/20/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/10/2011	Telephone: 202-564-5088
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 06/21/2012
Number of Days to Update: 61	Next Scheduled EDR Contact: 10/08/2012
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PADS: PCB Activity Database System

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

Date of Government Version: 11/01/2010	Source: EPA
Date Data Arrived at EDR: 11/10/2010	Telephone: 202-566-0500
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 07/19/2012
Number of Days to Update: 98	Next Scheduled EDR Contact: 10/29/2012
	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: 06/21/2011	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/15/2011	Telephone: 301-415-7169
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 06/11/2012
Number of Days to Update: 60	Next Scheduled EDR Contact: 09/24/2012
	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: 01/10/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/12/2012	Telephone: 202-343-9775
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 07/11/2012
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/22/2012
	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: 10/23/2011	Source: EPA
Date Data Arrived at EDR: 12/13/2011	Telephone: (617) 918-1111
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 06/12/2012
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/24/2012
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 03/01/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 62

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: 09/10/2012
Data Release Frequency: Biennially

NPDES: Wastewater Facilities Listing

A listing of wastewater facility locations.

Date of Government Version: 07/02/2012
Date Data Arrived at EDR: 07/02/2012
Date Made Active in Reports: 07/18/2012
Number of Days to Update: 16

Source: Department of Environmental Protection
Telephone: 207-287-3901
Last EDR Contact: 07/02/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Quarterly

UIC: Underground Injection Control

An injection well is any bored, drilled or driven shaft, or dug hole whose depth is greater than its largest surface dimension; an improved sinkhole; or a subsurface distribution system used to discharge fluids underground. These wells range from deep, highly technical, and more frequently monitored wells to shallow on-site drainage systems, such as septic systems, cesspools, and storm water drainage wells.

Date of Government Version: 04/03/2012
Date Data Arrived at EDR: 04/03/2012
Date Made Active in Reports: 05/14/2012
Number of Days to Update: 41

Source: Department of Environmental Protection
Telephone: 207-791-8110
Last EDR Contact: 05/21/2012
Next Scheduled EDR Contact: 09/03/2012
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facilities

A listing of drycleaning facilities that use perchloroethylene.

Date of Government Version: 04/19/2012
Date Data Arrived at EDR: 04/23/2012
Date Made Active in Reports: 05/14/2012
Number of Days to Update: 21

Source: Department of Environmental Protection
Telephone: 207-287-7030
Last EDR Contact: 05/15/2012
Next Scheduled EDR Contact: 08/27/2012
Data Release Frequency: Varies

AIRS: Emissions Inventory Data

Point Source Criteria Pollutant Emissions Inventory data. Criteria air pollutant emissions, expressed in tons, by facility and pollutant.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 02/28/2012
Date Made Active in Reports: 03/29/2012
Number of Days to Update: 30

Source: Department of Environmental Protection
Telephone: 207-287-7036
Last EDR Contact: 06/22/2012
Next Scheduled EDR Contact: 10/01/2012
Data Release Frequency: Annually

TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 09/20/2011
Date Made Active in Reports: 10/05/2011
Number of Days to Update: 15

Source: Maine Emergency Management Agency
Telephone: 207-624-4441
Last EDR Contact: 06/18/2012
Next Scheduled EDR Contact: 10/01/2012
Data Release Frequency: Annually

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/19/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 07/19/2012
Next Scheduled EDR Contact: 11/05/2012
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/04/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/12/2012
Next Scheduled EDR Contact: 09/24/2012
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 07/16/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 02/27/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/02/2012
Next Scheduled EDR Contact: 10/15/2012
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/31/2012
Date Data Arrived at EDR: 05/17/2012
Date Made Active in Reports: 06/14/2012
Number of Days to Update: 28

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/15/2012
Next Scheduled EDR Contact: 08/27/2012
Data Release Frequency: Quarterly

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 05/24/2012
Date Data Arrived at EDR: 06/05/2012
Date Made Active in Reports: 06/14/2012
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 05/21/2012
Next Scheduled EDR Contact: 09/03/2012
Data Release Frequency: Quarterly

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: 07/19/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: N/A

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/18/2012
Next Scheduled EDR Contact: 08/27/2012
Data Release Frequency: Varies

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/21/2012	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 05/22/2012	Telephone: 860-424-3375
Date Made Active in Reports: 05/31/2012	Last EDR Contact: 05/22/2012
Number of Days to Update: 9	Next Scheduled EDR Contact: 09/03/2012
	Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/20/2011	Telephone: N/A
Date Made Active in Reports: 08/11/2011	Last EDR Contact: 07/19/2012
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/29/2012
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 05/01/2012	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/09/2012	Telephone: 518-402-8651
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 05/09/2012
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/20/2012
	Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/27/2012	Telephone: 717-783-8990
Date Made Active in Reports: 06/05/2012	Last EDR Contact: 07/19/2012
Number of Days to Update: 39	Next Scheduled EDR Contact: 11/05/2012
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2010	Source: Department of Environmental Management
Date Data Arrived at EDR: 06/24/2011	Telephone: 401-222-2797
Date Made Active in Reports: 06/30/2011	Last EDR Contact: 02/27/2012
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/11/2012
	Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 05/11/2012	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/24/2012	Telephone: 802-241-3443
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 07/23/2012
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/05/2012
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Electric Power Transmission Line Data

Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

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 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

WALDO COUNTY PUBLIC SAFETY COMPLEX
45 CONGRESS STREET
BELFAST, ME 04915

TARGET PROPERTY COORDINATES

Latitude (North): 44.4226 - 44° 25' 21.36"
Longitude (West): 69.0092 - 69° 0' 33.12"
Universal Tranverse Mercator: Zone 19
UTM X (Meters): 499267.6
UTM Y (Meters): 4918595.0
Elevation: 186 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 44069-D1 BELFAST, ME
Most Recent Revision: 1979

East Map: 44068-D8 SEARSPORT, ME
Most Recent Revision: 1988

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

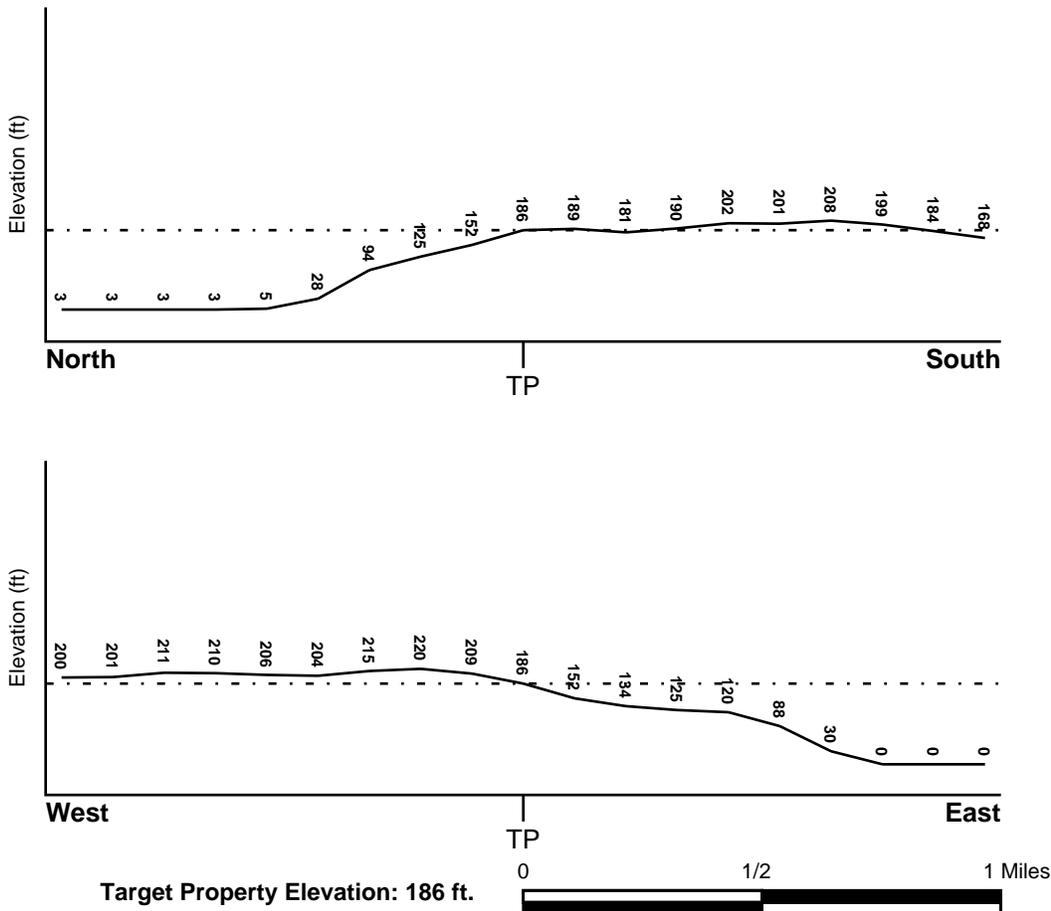
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Target Property County
WALDO, ME

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 2301290008B - FEMA Q3 Flood data

Additional Panels in search area:
2301290005B - FEMA Q3 Flood data
2301290016B - FEMA Q3 Flood data
2301290015B - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
BELFAST

NWI Electronic
Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

AQUIFLOW®

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION</u> <u>FROM TP</u>	<u>GENERAL DIRECTION</u> <u>GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

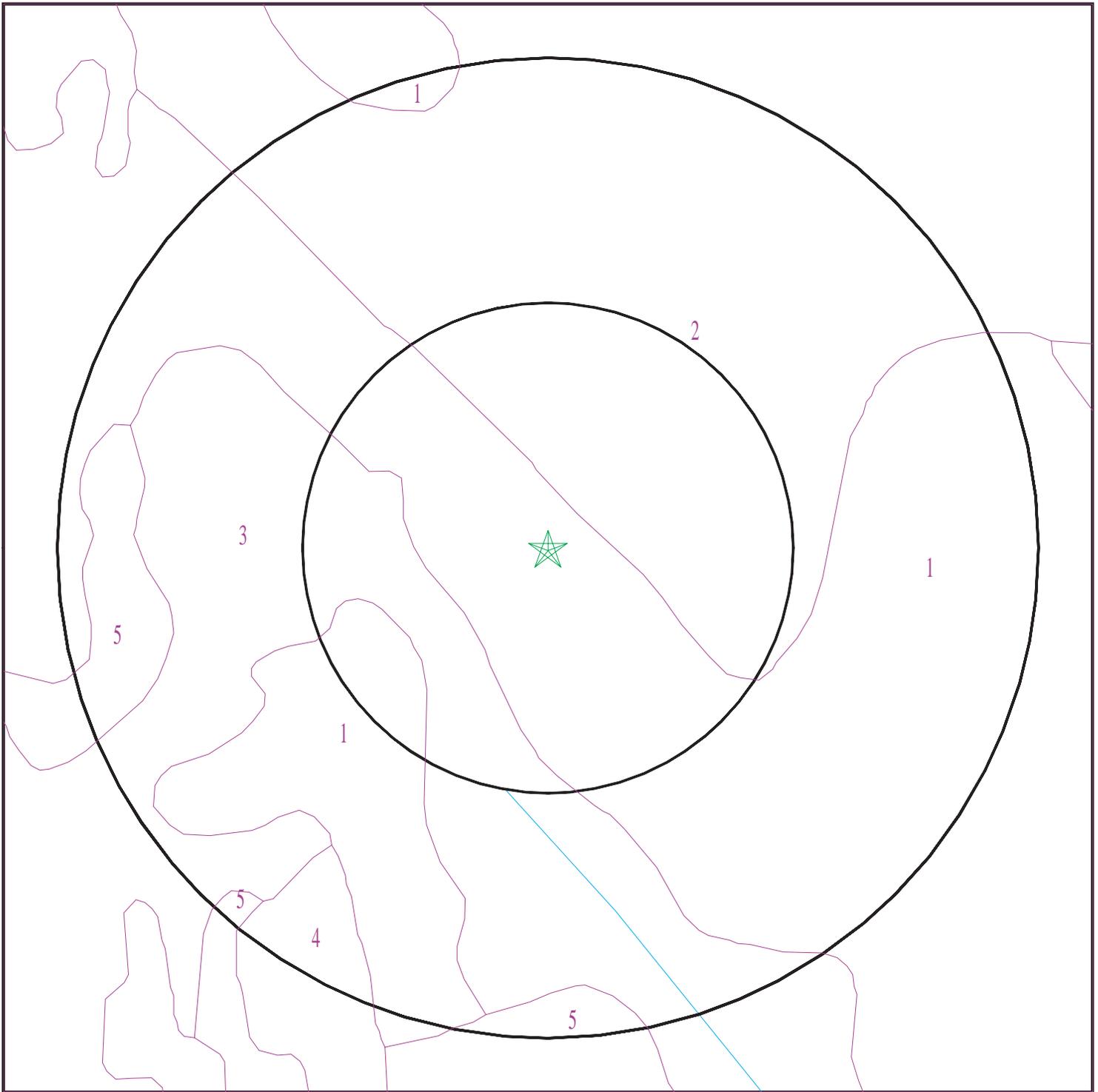
Era:	Paleozoic
System:	Ordovician
Series:	Ordovician
Code:	Oe (<i>decoded above as Era, System & Series</i>)

GEOLOGIC AGE IDENTIFICATION

Category: Eugeosynclinal Deposits

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

SSURGO SOIL MAP - 3373600.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Waldo County Public Safety Complex
ADDRESS: 45 Congress Street
Belfast ME 04915
LAT/LONG: 44.4226 / 69.0092

CLIENT: Ransom Env. Consultants, Inc.
CONTACT: Aaron Martin
INQUIRY #: 3373600.2s
DATE: July 24, 2012 11:29 am

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: PERU

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4.23 Min: 0.42	Max: 6 Min: 3.6
2	7 inches	16 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4.23 Min: 0.42	Max: 6 Min: 3.6
3	16 inches	59 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4.23 Min: 0.42	Max: 6 Min: 3.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: PERU

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4.23 Min: 0.42	Max: 6 Min: 3.6
2	7 inches	16 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4.23 Min: 0.42	Max: 6 Min: 3.6
3	16 inches	59 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4.23 Min: 0.42	Max: 6 Min: 3.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 3

Soil Component Name: BRAYTON

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: 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							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4.23 Min: 0.42	Max: 7.3 Min: 5.6
2	7 inches	18 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4.23 Min: 0.42	Max: 7.3 Min: 5.6
3	18 inches	59 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4.23 Min: 0.42	Max: 7.3 Min: 5.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 4

Soil Component Name: UDORTHENTS

Soil Surface Texture: very gravelly sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 84 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	59 inches	very gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141.14 Min: 0.42	Max: 7.8 Min: 4.5

Soil Map ID: 5

Soil Component Name: BRAYTON

Soil Surface Texture: very stony fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	very stony fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4.23 Min: 0.42	Max: 7.3 Min: 5.6
2	3 inches	18 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4.23 Min: 0.42	Max: 7.3 Min: 5.6
3	18 inches	59 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4.23 Min: 0.42	Max: 7.3 Min: 5.6

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID
No Wells Found

WELL ID

LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

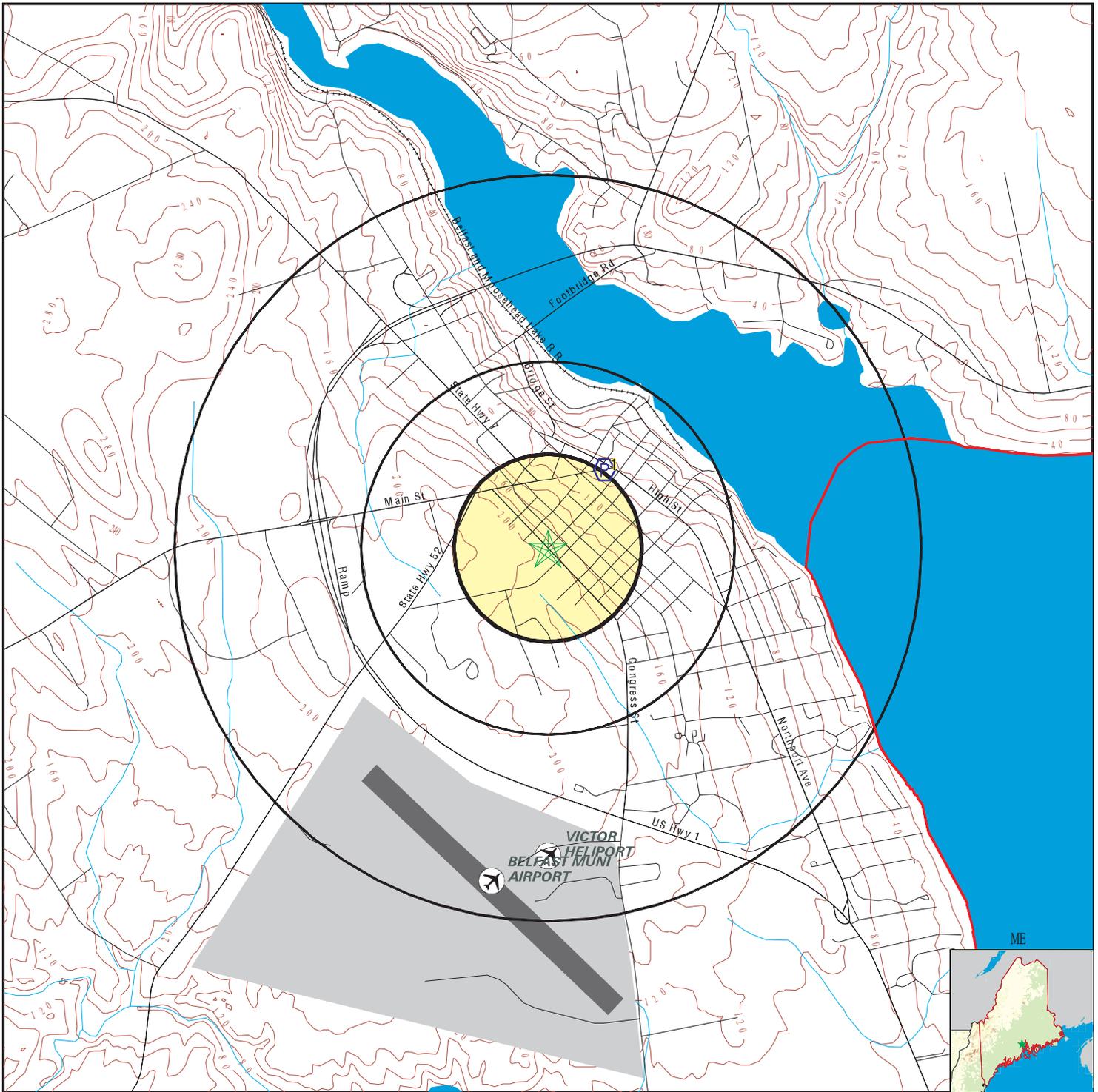
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	ME0005144	1/4 - 1/2 Mile NE

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

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 3373600.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location



<p>SITE NAME: Waldo County Public Safety Complex ADDRESS: 45 Congress Street Belfast ME 04915 LAT/LONG: 44.4226 / 69.0092</p>	<p>CLIENT: Ransom Env. Consultants, Inc. CONTACT: Aaron Martin INQUIRY #: 3373600.2s DATE: July 24, 2012 11:29 am</p>
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1		
NE	FRDS PWS	ME0005144
1/4 - 1/2 Mile		
Lower		

PWS ID: ME0005144
 Date Initiated: 7701 Date Deactivated: Not Reported
 PWS Name: NICKAWA LODGE
 TEMPLE HEIGHTS SPIRITUAL CORP
 PO BOX 64 - CYRIL HOPPER
 LINCOLNVILLE, ME 04849

Addressee / Facility: Not Reported

Facility Latitude: 44 25 32 Facility Longitude: 069 00 24
 City Served: MOSCOW
 Treatment Class: Untreated Population: 00000040

Violations information not reported.

ENFORCEMENT INFORMATION:

System Name: TEMPLE HEIGHTS SPIRITUAL CAMP	
Violation Type: MCL, Monthly (TCR)	
Contaminant: COLIFORM (TCR)	
Compliance Period: 7/1/2002 0:00:00 - 7/31/2002 0:00:00	
Violation ID: 36502	
Enforcement Date: 9/4/2003 0:00:00	Enf. Action: State Public Notif Received
System Name: TEMPLE HEIGHTS SPIRITUAL CAMP	
Violation Type: MCL, Monthly (TCR)	
Contaminant: COLIFORM (TCR)	
Compliance Period: 7/1/2002 0:00:00 - 7/31/2002 0:00:00	
Violation ID: 36502	
Enforcement Date: 7/19/2002 0:00:00	Enf. Action: State Public Notif Requested
System Name: TEMPLE HEIGHTS SPIRITUAL CAMP	
Violation Type: MCL, Monthly (TCR)	
Contaminant: COLIFORM (TCR)	
Compliance Period: 7/1/2002 0:00:00 - 7/31/2002 0:00:00	
Violation ID: 36502	
Enforcement Date: 10/24/2003 0:00:00	Enf. Action: State Compliance Achieved
System Name: TEMPLE HEIGHTS SPIRITUAL CAMP	
Violation Type: MCL, Monthly (TCR)	
Contaminant: COLIFORM (TCR)	
Compliance Period: 7/1/2002 0:00:00 - 7/31/2002 0:00:00	
Violation ID: 36502	
Enforcement Date: 7/19/2002 0:00:00	Enf. Action: State Violation/Reminder Notice
System Name: TEMPLE HEIGHTS SPIRITUAL CAMP	
Violation Type: MCL, Monthly (TCR)	
Contaminant: COLIFORM (TCR)	
Compliance Period: 8/1/2002 0:00:00 - 8/31/2002 0:00:00	
Violation ID: 36602	
Enforcement Date: 9/4/2003 0:00:00	Enf. Action: State Public Notif Received

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	TEMPLE HEIGHTS SPIRITUAL CAMP		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	8/1/2002 0:00:00 - 8/31/2002 0:00:00		
Violation ID:	36602		
Enforcement Date:	8/30/2002 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	TEMPLE HEIGHTS SPIRITUAL CAMP		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	8/1/2002 0:00:00 - 8/31/2002 0:00:00		
Violation ID:	36602		
Enforcement Date:	8/30/2002 0:00:00	Enf. Action:	State Violation/Reminder Notice
System Name:	TEMPLE HEIGHTS SPIRITUAL CAMP		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	8/1/2002 0:00:00 - 8/31/2002 0:00:00		
Violation ID:	36602		
Enforcement Date:	10/24/2003 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	TEMPLE HEIGHTS SPIRITUAL CAMP		
Violation Type:	PN Violation for NPDWR Violation		
Contaminant:	7500		
Compliance Period:	8/19/2002 0:00:00 - 9/4/2003 0:00:00		
Violation ID:	36803		
Enforcement Date:	9/4/2003 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	TEMPLE HEIGHTS SPIRITUAL CAMP		
Violation Type:	PN Violation for NPDWR Violation		
Contaminant:	7500		
Compliance Period:	9/30/2002 0:00:00 - 9/4/2003 0:00:00		
Violation ID:	36903		
Enforcement Date:	9/4/2003 0:00:00	Enf. Action:	State Compliance Achieved
System Name:	TEMPLE HEIGHTS SPIRITUAL C		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRATE		
Compliance Period:	1995-01-01 - 1995-12-31		
Violation ID:	9600001V		
Enforcement Date:	1996-02-21	Enf. Action:	State Public Notif Requested
System Name:	TEMPLE HEIGHTS SPIRITUAL C		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRATE		
Compliance Period:	1995-01-01 - 1995-12-31		
Violation ID:	9600001V		
Enforcement Date:	1996-11-26	Enf. Action:	State Compliance Achieved
System Name:	TEMPLE HEIGHTS SPIRITUAL C		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-07-01 - 1998-07-31		
Violation ID:	98V00001		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported
System Name:	TEMPLE HEIGHTS SPIRITUAL C		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-09-01 - 1998-09-30		
Violation ID:	98V00002		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	TEMPLE HEIGHTS SPIRITUAL C		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-06-01 - 1999-06-30		
Violation ID:	9900001		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported
System Name:	TEMPLE HEIGHTS SPIRITUAL C		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-07-01 - 1999-07-31		
Violation ID:	9900002		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: ME Radon

Radon Test Results

Zip	City	Floor	Results
04915		B	1.2
04915		B	1.0
04915		B	1.2
04915		B	1.0
04915		B	5.9
04915		B	6.3
04915	BELFAST	B	2.5
04915		F	0.7
04915		F	0.9
04915		B	8.1
04915		B	8.1
04915		F	1.1
04915		B	0.2
04915		B	0.2
04915		B	0.8
04915		B	0.9
04915		B	0.2
04915		B	0.2
04915		B	0.2
04915		B	3.3
04915		F	0.2

Federal EPA Radon Zone for WALDO County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 04915

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.100 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	3.950 pCi/L	50%	50%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

State Wetlands Data: Wetlands Inventory

Source: Office of Geographic Information Systems

Telephone: 207-287-6144

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

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 is 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

Supplemental Documentation

Phase I Environmental Site Assessment
Old Waldo County Jail
45 Congress Street
Belfast, Maine

MAP 10 LOT 36
 WALDO, County of (SHERIFF)
 45 CONGRESS ST.
 BELFAST ME 04915
 Board Passes

ACCOUNT NO. 3129 ADDRESS 45 Congress St # 111 MILLER CARD NO. 1 OF 2

No./Date	Description	Date Insp.

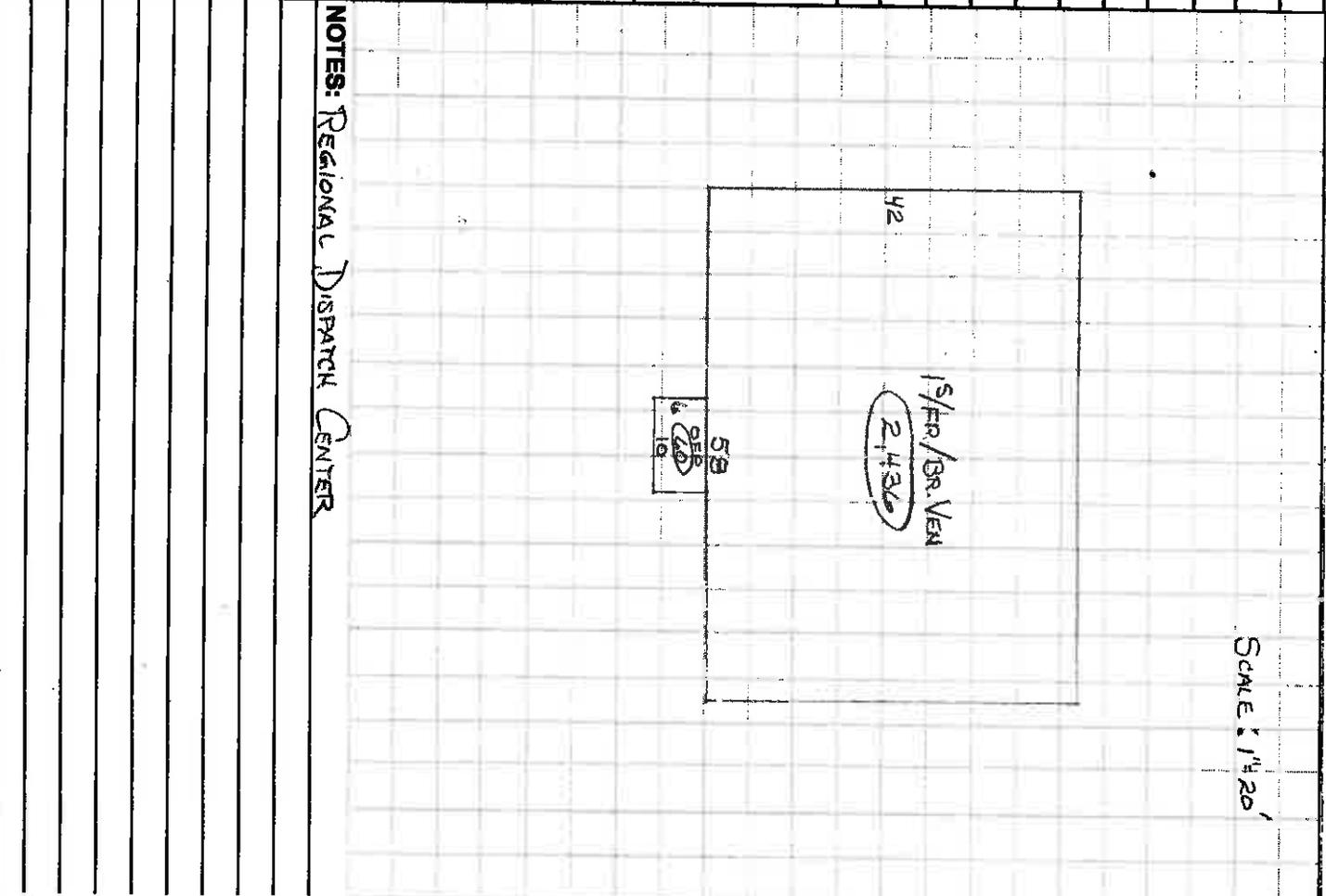
PROPERTY DATA		YEAR	LAND	BUILDINGS	EXEMPT	TOTAL
NEIGHBORHOOD CODE	51	96	38,000	1,501,600	Full	1,539,600
STREET CODE		2001	105,000	2,110,100	Full	2,215,100
X-COORDINATE		2003	240,000	2,352,600	"	2,592,600
Y-COORDINATE						
LAND USE						
11. Residential						
21. Commercial						
31. Industrial						
41. Rural						
48. Shoreland						
49. Resource Protection						
SECONDARY ZONE						
TOPOGRAPHY						
1. Level						
2. Rolling						
3. Above St.						
4. Below St.						
UTILITIES						
1. All Public						
2. Public Water						
3. Public Sewer						
4. Drilled Well						
5. Dug Well						
6. Septic						
7. Cess Pool						
8. No Utilities						
STREET						
1. Paved						
2. Semi-Improved						
3. Gravel						
4. Proposed						
SALE DATA						
1. Assumed						
2. No Street						
DATE	1					

FRONT FOOT	TYPE	EFFECTIVE		INFLUENCE		INFLUENCE CODES
		Frontage	Depth	Factor	Code	
11. Regular Lot						
12. Delta Triangle						
13. Nabla Triangle						
14. Rear Land						
15.						
SQUARE FOOT						
16. Regular Lot						
17. Secondary						
18. Excess Land						
19. Condo.						
20.						
FRACT. ACRE						
21. Homestead						
22. Baselet						
23.						
ACRES						
24. Homestead						
25. Baselet						
26. Secondary						
27. Frontage						
28. Rear Land 1-5						
29. Rear Land 6-10						
30. Rear Land 11-20						
31. Rear Land 21-50						
32. Rear Land 51+						
33. Open Space						
Total						

2001: Previously the values had been
 "HANDDED" INTO THE SYSTEM. THIS YEAR CIRCUM-
 STANCES (NEED E-911 DISPATCH CENTER) NECESSITATED
 UPDATING THIS ACCOUNT. ALL PREVIOUSLY LOWS INPUT
 IN CONVENTIONAL FASHION, WITH A NET GAIN OF
 675,500, ARE IN EXCESS OF THE VALUE OF THE
 COMM. CENTER. REZ.
 2006: Boundary B2B52 P242

- 1=Vacancy
- 2=Excess Frontage
- 3=Topography
- 4=Size/Shape
- 5=Access
- 6=Restrictions
- 7=Corner
- 8=Environment
- 9=Fractional Share
- 34. Horticulture
- 35. Crop Land
- 36. Pasture
- 37. Softwood
- 38. Mixed Wood
- 39. Hardwood
- 40. Waste
- 41. Gravel Pit
- SITE
- 42. Moho Site
- 43. Condo Site
- 44. Lot Improvements

OCCUPANCY CODE		NO. OF DWELLINGS UNITS		BUILDING CLASS QUALITY		GRADE FACTOR		EXTERIOR WALLS		STORIES/HEIGHT (AVG.)		GROUND FLOOR AREA		PERIMETER UNITS/FL.		HEATING/COOLING		YEAR BUILT		YEAR REMODELED		CONDITION		PERCENT GOOD		Physical		Functional		Economic																			
		104	00	00	00	3	2	4	3	0208	0109	2436	200	HW RAD/MT	1976	2001							6	8	00	100	100	100	100	100																			
BUILDING CLASS QUALITY		4. Excellent		3. Good		2. Average		1. Low Cost		5. Single		6. Comp.		7. AlV/m/1		8. Steel		9. Other		11. Electric Baseboard		12. Wall Heaters		13. Forced Warm Air		14. Hot Water		15. Space Heaters/Radiant		16. Steam W/Boiler		17. Steam/No Boiler		18. Ventilation		19. Wall/Fr. Furnace		21. Package A/C		22. Warm/Cool Air		23. Hot/Cooled Water		24. Heat Pump		25. Indv. Heat Pump		26. HVAC	
GRADE FACTOR		1.00		1.00		1.00		1.00		0.208		0.109		2.436		2.00		HW RAD/MT		1976		2001		6		8		100		100		100		100		100		100		100		100		100					
EXTERIOR WALLS		1. Brick/Stone		2. Conc. Block		3. Concrete		4. Wood		5. Single		6. Comp.		7. AlV/m/1		8. Steel		9. Other		11. Electric Baseboard		12. Wall Heaters		13. Forced Warm Air		14. Hot Water		15. Space Heaters/Radiant		16. Steam W/Boiler		17. Steam/No Boiler		18. Ventilation		19. Wall/Fr. Furnace		21. Package A/C		22. Warm/Cool Air		23. Hot/Cooled Water		24. Heat Pump		25. Indv. Heat Pump		26. HVAC	
STORIES/HEIGHT (AVG.)		3		2		4		3		0.208		0.109		2.436		2.00		HW RAD/MT		1976		2001		6		8		100		100		100		100		100		100		100		100							
GROUND FLOOR AREA		10522		2436		200		200		2436		200		200		200		200		200		200		200		200		200		200		200		200		200		200		200		200							
PERIMETER UNITS/FL.		630		200		200		200		200		200		200		200		200		200		200		200		200		200		200		200		200		200		200		200		200							
HEATING/COOLING		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT		HW RAD/MT							
YEAR BUILT		1976		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001							
YEAR REMODELED		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001		2001							
CONDITION		6		8		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100									
PERCENT GOOD		00		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100									
Physical		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100									
Functional		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100									
Economic		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100		100									



NOTES: REGIONAL DISPATCH CENTER

- ENTRANCE CODE
- 1. Inspect
 - 2. Reused
 - 3. Info Only
 - 4. Vacant
 - 5. Estim.
 - 6. Ext
- INFO. CODE
- 1. Owner
 - 2. Relative
 - 3. Tenant
 - 4. Agent
 - 5. Estimate
 - 6. Other
- DATE INSP: 06/28/91
- CODES
- 1. 15 Ft.
 - 2. 25 Ft.
 - 3. 35 Ft.
 - 4. 1 UZS Ft.
 - 5. 1 3/4S Ft.
 - 6. 2 1/2S Ft.
 - 7. Add 10 for Masonry
 - 8. Add 20 for 2 Story
 - 9. Carport
 - 10. Pallet
 - 11. 349. Swimming Pool
 - 12. Tennis Court
 - 13. Stable w/lot
 - 14. Greenhouse
 - 15. Barn
 - 16. Wood Deck
 - 17. Jacuzzi

NOTES:

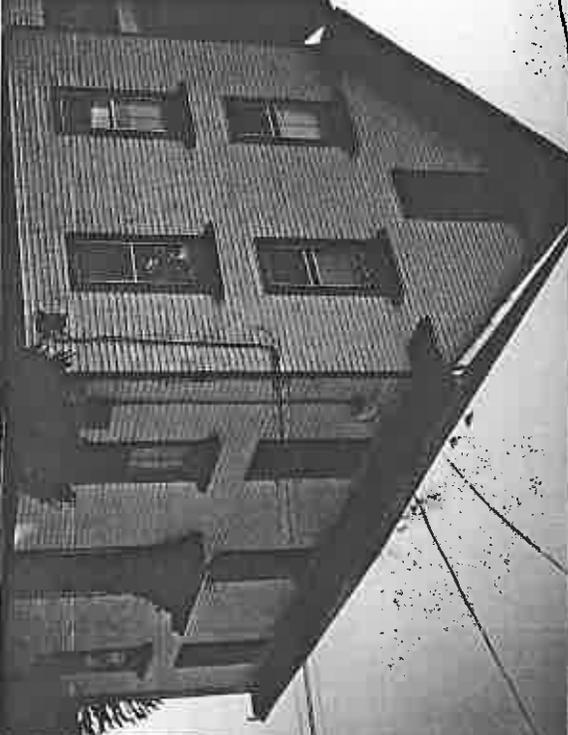
LOCATION: 19 Congress Street 1079 Waldo County Jail 0010
 RESIDENTIAL X OCCUPANCY WALDO COUNTY JAIL 0036
 SEASONAL SHELL FARMING STORE C/O WALDO COUNTY SHERIFF DEPT. 0010
 COMMERCIAL TWO FAMILY OFFICES 45 CONGRESS ST. 0036
 INDUSTRIAL APARTMENT BELFAST ME 04915 B0001P0255 03129

BUILDING PERMIT RECORD	EST. COST	PERMIT NO.	DATE	STAMPS	DATE	BOOK	PAGE
Waldo Co. Record	2,000	910057	4/91				255

SUMMARY	INTERIOR INSPECTED:		VERIFICATION OF INSPECTION	
	YES	NO-EST	DATE	INSPECTION WITNESSED BY
OWELLING				
GARAGE				

TOTAL VALUE BUILDINGS	TOTAL VALUE LAND	TOTAL VALUE LAND & BUILDINGS	CLASSIFICATION	ACRES	PRICE	TOTAL	DEPR.	VALUE	MEMORANDA
11,499,600	1,501,000	13,000,600	5	1.0					
39,000	3,800	42,800							
1,331,600	1,539,000	2,870,600							

AGE	DEPTH	UNIT PRICE	LOT COMPUTATIONS			AREA TRENDS	LAND FACTORS	
			DEPTH	PRICE	TOTAL		TOPOGRAPHY	ROAD
30						LEVEL	PAY D	
						ROUGH	GRAVEL	
						ROLLING	DIRT	
						SWAMPY	WATER	
						HIGH	SEWER	
						LOW	NO ROAD	

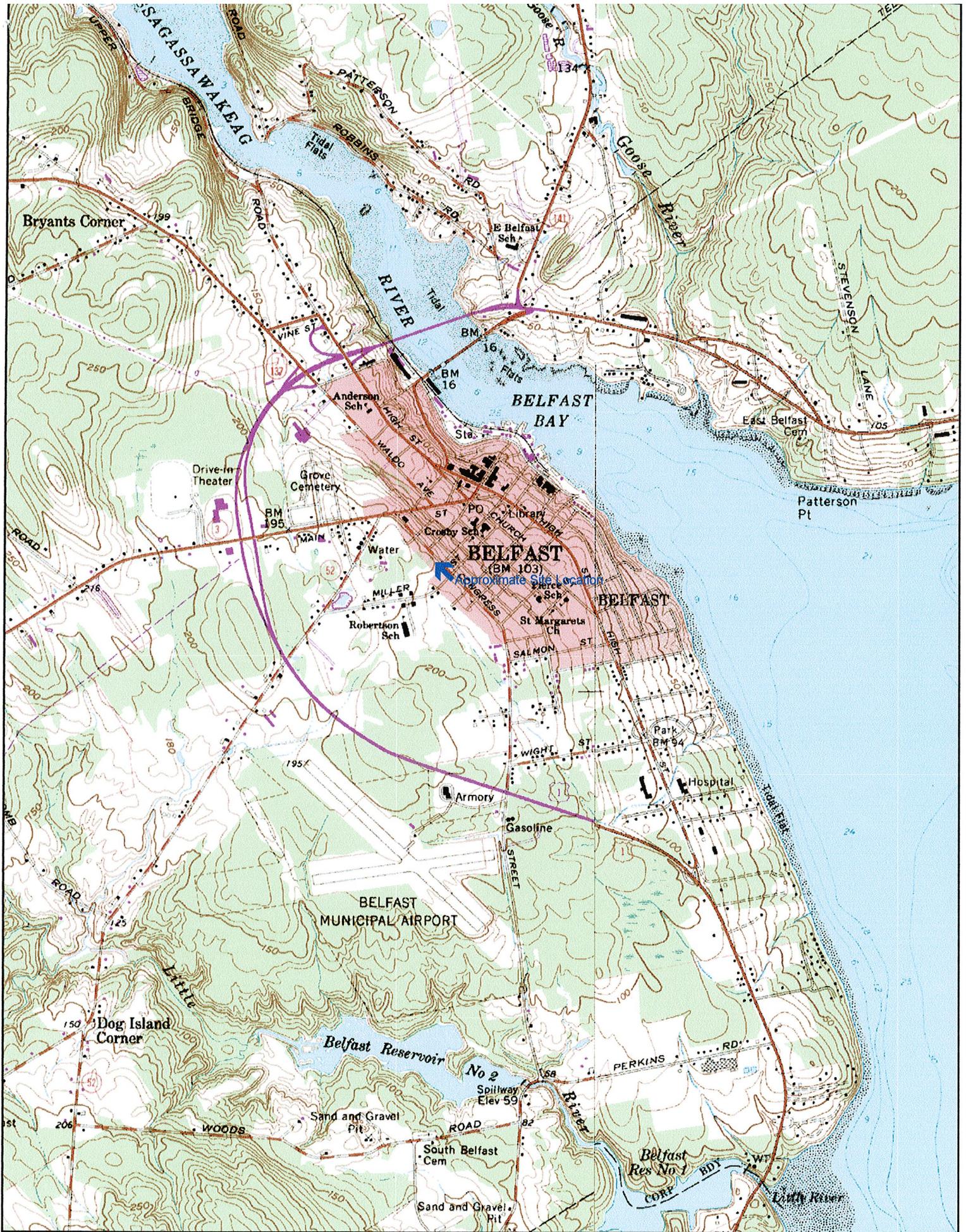




**Fessenden Geo-Environmental Services
Construction Materials Testing**

**UST Site Assessment
&
Contaminated Soil Removal
Waldo County Sheriff's Office
Belfast, Maine**

**Conducted for
Vaughn Thibodeau & Sons, Inc.
December 14, 2000**





Fessenden Geo-Environmental Services
Construction Materials Testing

UST SITE ASSESSMENT SUMMARY

Owner: Waldo County Commissioners
73 Church Street
Belfast, ME 04915

Operator: Waldo County Sheriff's Office
45 Congress Street
Belfast, ME 04915

Facility Name: Waldo County
Sheriff's Office and Jail
45 Congress Street
Belfast, Maine

UST Registration #: 3787

Assessment Date: 7/31, 10/19, 10/23
and 10/24/2000

Evidence of Discharge: YES

UST Installer: Ted Haskell

DEP Rep: Mary James & Dan Davis

DEP DECISION TREE CLEAN-UP: Stringent

HISTORICAL SITE INFORMATION SUMMARY

Tax Map No. 10 **Lot No.** 36

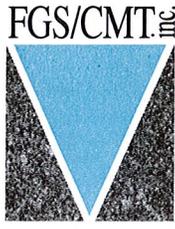
Past 15 Yr. Land Use: The facility has been the Waldo County Jail and Sheriffs Office for over 100 years

TANK SUMMARY

Tank No.	Installed	Size	Type	Product	Condition
1	1960±	500	Bare Steel	Leaded and Unleaded Regular Gasoline	Fair

Rock Solid - Real Time Service

PO Box 2097, 136 Maine Avenue, Bangor, Maine 04402-2097 · tel (207) 947-3184 · 1-877-CMT-TEST fax (207) 990-1194



**Fessenden Geo-Environmental Services
Construction Materials Testing**

Vaughn Thibodeau & Sons, Inc.
Attn: Mr. Jerry McLain
892 Odlin Road
Bangor, ME 04401

December 13, 2000

RE: UST Site Assessment & Contaminated Soil Removal
Waldo County Sheriff's Office - Belfast

Introduction and Purpose

In accordance with your request, an underground storage tank (UST) site assessment was conducted at the referenced site. Due to hydrocarbon contamination detected during the assessment, the project also included the excavation and removal of contaminated soil. The purpose of the site assessment was to evaluate the condition of the tank and to monitor the soils in the area of the tank. The monitoring included observation for evidence of surface spills, and tank leaks, as well as measuring the concentration of volatile organic vapors in the soil matrix around the tank. This report documents the removal of one 500-gallon gasoline tank and the testing and removal of contaminated soil.

Site Location - The site is located at 45 Congress Street, between Franklin Street and Miller Road in Belfast. The approximate site location is shown on a U. S. G. S. 7.5 Minute Topographic Map at the front of this report. The underground storage tank was located on the northwesterly side of the barn. The approximate tank location, extent of the soil excavation and site features are shown on Sheet 1.

Site History – According to the Waldo County Commissioner's Office, the site has been occupied by the Waldo County Jail for well over 100 years. Several additional buildings have been added to the facility over the years. According to Mr. Rick Farris of the Waldo County Emergency Management Agency, it is believed that the 500-gallon gasoline tank was installed in about 1960 to fuel County vehicles, and its use was discontinued in about 1980.

Site Assessment and Findings – The site assessment began on July 31, 2000. The top of the tank was uncovered by Vaughn Thibodeau & Sons, Inc., the excavation contractor. The tank was found to contain several hundred gallons of water that had seeped into the tank through missing bungs caps or loose fittings. The contaminated water was pumped into 55-gallon drums by Haskell Energies of Augusta, Maine, the licensed UST installer hired to conduct the tank removal and to dispose of the contaminated water.

Rock Solid - Real Time Service

PO Box 2097, 136 Maine Avenue, Bangor, Maine 04402-2097 · tel (207) 947-3184 · 1-877-CMT-TEST · fax (207) 990-1194

Soil samples were obtained on top of and around the tank. The soil samples were tested in the field using a MicroTip MP-1000 and a MSA Photon photoionization detector (PID) with 10.6 electron volt lamps and set points at 225 ppm. The PIDs were calibrated with 100 parts per million (ppm) isobutylene gas several times each day. The "Polyethylene Bag Headspace Technique", outlined in Appendix Q of Chapter 691, was utilized for the testing of the soils. The soil sample locations and the results of the PID measurements are provided on Sheet 1. The MicroTip and Photon PIDs have upper soil gas vapor values of 2500 ppm and 9999 ppm respectively.

Soil samples 1 through 6 were taken around the tank. The soil vapor gas concentrations (SVGC) for these samples ranged from 54 ppm to >9999 ppm, the upper limit of the Photon meter. Since the DEP's 'Notification Level' of 100 ppm was reached, Mr. Farris contacted Ms Mary James of the DEP Response Division in Augusta. Because the tank had at one time contained leaded gasoline, Ms James stopped work at the site in order to allow time for chemical analysis of a soil sample. A soil sample was submitted to Binex/NEL in Winslow for analysis of Total Lead, and TCLP (Toxic Characteristic Leaching Procedure) Lead. The testing was done to determine if the contaminated soil could undergo remediation by thermal desorption at Thibodeau's Asphalt Batch Plant in Prospect, or if an alternative remediation method was necessary.

The 500-gallon tank was severely rusted and pitted but no holes were observed. The fuel dispenser, which had been located above the tank, and the vent piping were removed prior to the UST Site Assessment. The tank was removed from the site, and the excavation was backfilled until work could resume pending the analytical results.

The chemical laboratory testing data (see Sheet 2) showed that the concentration level for lead was within acceptable limits and, therefore, could be remediated at Thibodeau's Asphalt Batch Plant in Prospect. Excavation of contaminated soil resumed on October 19th and continued through October 24, 2000. During this time, Mr. Dan Davis of the DEP, Bureau of Hazardous Material and Solid Waste Control, Response Division in Augusta, was on-site to oversee the soil removal. Mr. Davis, using the DEP Decision Tree (attached as Sheet 3), set a clean-up goal of Stringent for the site since a public drinking water well that served the facility was located less than 200 feet away.

The excavation of contaminated soil started at the former tank location and progressively moved outward and toward the westerly property line and northward toward Congress Street. Soil samples 7 through 66 were taken throughout the excavation and had PID measurements ranging from Non Detect (ND) to greater than 9999 ppm. During the removal of the contaminated soil, a buried storm drain was broken and it was

eventually repaired prior to backfilling. It appeared from the discoloration of the soil and PID measurements, that some contamination migrated from the tank area and followed the granular bedding around the storm drain. The contamination was found in the granular fill soils around the tank and under the paved driveway, and in the underlying native dense glacial till. There was a significant decrease in the soil gas concentration at depth, about 15 feet, where the till changed color from brown to gray due to groundwater saturation. Contamination migrated under the barn and beneath the large mature maple trees and shrubs near the property line. The trees and barn were not removed and some contaminated soil in concentrations in excess of 2500 ppm remain in some of those areas.

In total, about 712 cubic yards of contaminated soil was excavated and transported to Thibodeau's Asphalt Batch Plant for remediation by thermal desorption. After the contaminated soil was removed, the excavation was backfilled up to grade with granular borrow.

Conclusion and Recommendation – Contaminated soil in excess of the DEP 'Notification Level' of 100 ppm was encountered during the removal of the 500-gallon gasoline tank. The tank was in fair condition in that no holes or splits in the tank seams were observed. It is likely that some of the contamination is associated with overspills when filling the tank and vehicles. Based on our experience and the amount and concentration of contamination, however, it is more likely that the pump that was located over the tank may have had a loose dresser coupling which leaked a small volume of gasoline each time the pump was activated and/or there were loose bung caps or fittings at the tank.

About 712 cubic yards of contaminated soil were removed from the site and transported to Thibodeau's Batch Plant for remediation by thermal desorption. Some contamination remains beneath the barn and along the row of trees and shrubs near the westerly property line.

It is our understanding that the DEP does not require additional work at the site at this time.

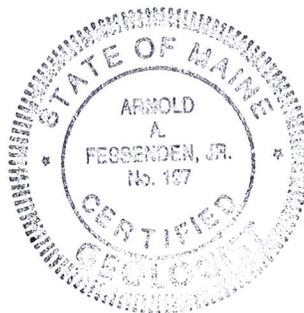
Closure - It has been a pleasure to be of assistance to you on this project. If you have any questions, please do not hesitate to call us.

Sincerely,



Arnold A. Fessenden, C.G.

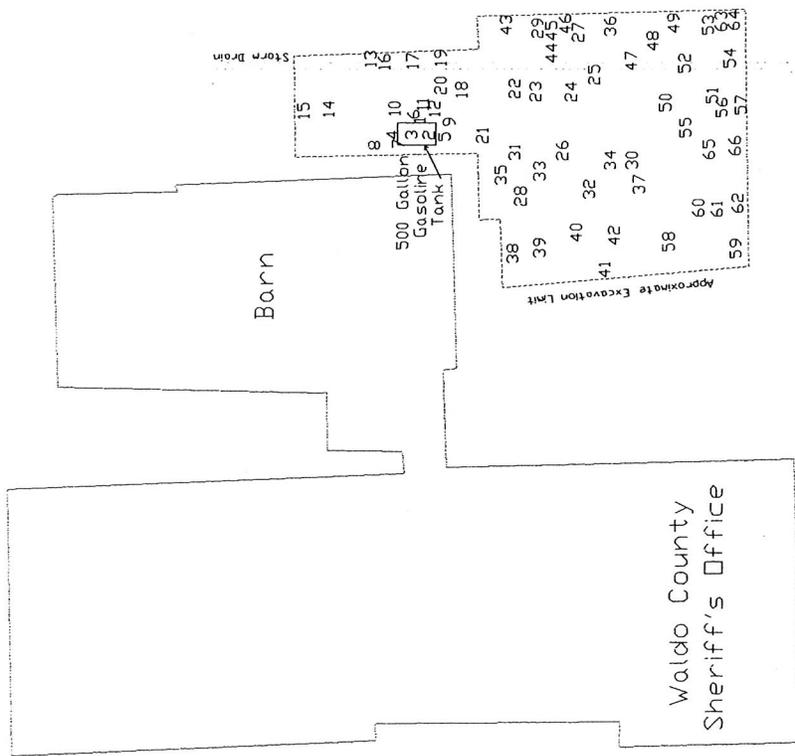
cc: UST Program Administrator – Harrison Bispham
DEP Response Division – Dan Davis
City of Belfast – Milton Estabrook CEO



Sample #
 Depth (ft)
 Reading (ppm)

1	3	7450
2	5	54
3	6	>9999
4	5	1758
5	5	8504
6	5	437
7	5	1561
8	3	3140
9	12	6400
10	10	6250
11	12	4856
12	10	4928
13	10	2213
14	14	>2500
15	15	36
16	14	>2500
17	11	241
18	12	>2500
19	14	>2500
20	15	1179
21	12	>2500
22	10	>2500
23	15	15
24	6	47
25	8	3609
26	15	54
27	13	996
28	12	1949
29	11	6380
30	15	22
31	8	1160
32	10	480
33	13	>9999
34	14	7556
35	14	430
36	13	7700
37	12	6917
38	14	1320
39	16	10
40	15	52
41	14	1
42	15	59
43	11	680
44	14	6996
45	15	ND
46	13	1432
47	8	915
48	14	50
49	8	>2500
50	12	>2500
51	10	20
52	13	25
53	10	1953
54	9	>2500
55	8	>2500
56	8	3
57	10	3492
58	13	114
59	14	5
60	8	8
61	10	52
62	12	58
63	8	6
64	12	581
65	8	5
66	12	12

NOTES: The limits of the contaminated soil excavation and storm drain location are approximate. ND = Non Detect. Fuel dispenser and vent lines were removed prior to UST Site Assessment. Assessment occurred on 7/31/00, 10/19/2000, 10/23 & 10/24/2000.



Congress Street

Sheet No: 1	Project Name VTSI - UST	Title: Contaminated Soil Excavation Waldo County Sheriff's Office		Drawn By: AAF	Fessenden Geo-Environmental Services a division of FGS/CMT, inc. 136 Maine Avenue Bangor, Maine
		Project: UST Site Assessment		Checked: WES	
	Client: Vaughn Thibodeau & Sons, Inc.	Date: 12/01/2000		Date: 12/01/2000	
		Scale: Not to Scale		Scale: Not to Scale	



ANALYSIS REPORT

Administrative Offices
 Phone: 207-873-7711
 Fax: 207-873-7022
 Customer Service
 Phone: 800-244-8378
 Fax: 207-873-7022

P.O. Box 788
 Waterville, Maine 04903-0788

Attention: ARNIE FESSENDEN
 FESSENDEN GEO-ENVIRONMENTAL SE
 136 MAINE AVE.
 P.O. BOX 2097
 BANGOR ME 04401

Lab ID Number: AC19206
Project Number: 08011541
P.O. Number: Waldo County Jail
Date Collected: 07/31/2000 10:00 AM
Date Received: 08/01/2000 02:30 PM
Date Reported: 08/16/2000

Sample Matrix: SOIL
Sample Description: S-1
Sample Type: Grab

Parameter	Result	Unit	Detection Limit	Method	Preparation Date	Analysis Date	Analyst
Toxicity Characteristic Leaching Proc.	complete	mg/L	-	EPA 1311	08/17/00	08/18/00	SAC
<i>* EPA Method 1311, Federal Register/Vol. 55/No. 126/Friday, June 29, 1990 was used to prep this sample and all TCLP samples for analysis.</i>							
Lead TCLP	0.22	mg/L	0.05	EPA 6010B	08/18/00	08/23/00	MRB
Lead Total	160	mg/Kg	1	EPA 6010B	08/02/00	08/10/00	MRB

Comments:

Reviewed By: *Pamela Doughty* **Review Date:** 08/29/2000
 Pamela Doughty, Lab Manager

DEP HYDROCARBON SPILL DECISION TREE (March 2000)

440 449

Spill No. A 419.00

Investigator: DAN DAVIS

Date: 12 8 00

Site Name, Address: WARD COUNTY JAIL, BELFAST, ME

Town: BELFAST

Please circle your responses:

	If "Yes" Go To	If "No" Go To
<u>1.</u> Is a public water supply well located within 2000 feet of the leak or discharge site, or is the site located within wellhead protection recharge zone of a public water supply well?	<u>12</u>	2
<u>2.</u> Is the leak or discharge site located in or over a sand and gravel deposit?	2A	3
<u>2A.</u> Is the entire area, within a 2000 foot radius of the leak or discharge site, a non-attainment zone?	2B	12
<u>2B.</u> Is there potential for vapor problems within buildings or for a confined space fire or explosion hazard?	13	11A
<u>3.</u> Was the release directly into bedrock or is the bedrock groundwater system contaminated?	9	4
<u>4.</u> Was the release directly into a glacial till deposit?	9	5
<u>5.</u> Was the release into a silt or clay deposit?	6	N/A
<u>6.</u> Is there at least 10 feet of silt and/or clay between the contaminated zone and underlying more permeable surficial deposits (such as glacial till or sand and gravel) or bedrock?	7	9
<u>7.</u> Are the area's gradients approximately horizontal (topographic gradient flat or groundwater gradient <1%)?	8	9
<u>8.</u> Does the seasonal low of the water table fall below the top of the underlying aquifer (sand and gravel deposit or bedrock)? If unknown, the answer is yes.	9	10
<u>9.</u> Is the area within 2000 feet downgradient or 1000 feet upgradient served by a public water supply? (If there are any private wells within this area, answer "No".)	10	12
<u>10.</u> Is there potential for vapor problems within buildings or for a confined space explosion hazard?	13	11
<u>11.</u> Is the entire area, within a 2000 foot radius of the leak or discharge site, a non-attainment zone?	11A	13
<u>11A.</u> Is the site now or in the past been in a predominantly industrial land use?	14A	14B

Check clean-up goal decided upon:

- 12. Stringent (ST) Clean-Up Goals Ground water clean-up action levels: Dissolved phase ground water contamination action levels are 25 ppb for GRO; 50 ppb DRO; 2 ppb for benzene; and 25 ppb for MTBE. Cleanup Goals: Remove all free product. Remove or remediate contaminated soil containing greater than 10 mg/kg diesel range organics, or 5 mg/kg gasoline range organics as determined by DEP-approved laboratory methods. Remediate groundwater containing greater than 50 ug/l gasoline or diesel range organics, 35 ug/l MTBE, and 5 ug/l benzene measured by DEP approved laboratory methods.
 - 13. Intermediate (IN) Clean-Up Goals Remove all free product. Remove or remediate contaminated soil containing greater than 10 mg/kg diesel range organics, or 5 mg/kg gasoline range organics as determined by DEP-approved laboratory methods.
 - 14A. Baseline-1 (BL1) Goals Remove all free product. Remove or remediate soil "saturated" with gasoline, kerosene, or fuel oil.
 - 14B. Baseline-2 (BL2) Goals Remove all free product. Remove or remediate contaminated soil to: 500-1,000 ppm gasoline range organics and 200-400 ppm diesel range organics, each as measured by the DEP field headspace analysis or its Department approved equivalent field method.
- Other (Specify): _____ Complete justification below.

Note: Where there is significant uncertainty regarding the identity of the product, the lower gasoline or diesel organics' standards shall apply; and, in the stringent category, groundwater shall be analyzed for MTBE and benzene.

JUSTIFICATION OF ALTERNATE CLEAN-UP GOAL:

NOTE: This form must be included in the case's Spill Report if completed by Division of Response Services staff. Other Bureau staff must include this documentation in the project file.



Environmental Safety Professionals

21 Sylvan Dr. Brewer, ME 04412
Telephone (207) 989-6848 • FAX (207) 989-5020

Old Waldo County Jail
45 Congress Street
Belfast, Maine 04841
Attn.: Sheriff Scott Story

April 23, 2001

RE: Lead Determination, Old Waldo County Jail in Belfast, Maine

Dear Mr. Story:

Enclosed is the report for the Lead Inspection conducted in the Old Waldo County Jail in Belfast. This property contains a two story, granite and brick structure. There is empirical evidence that the paint history is similar throughout the building. The paint was generally in poor condition. Poor is defined as greater than than 10% deterioration on small surface components and/or greater than 2 square feet of deterioration on large surface components. Debris and potential lead contaminated dust was evident in most window wells and other areas.

The X-ray Fluorescence Analyzer (XRF) was used to perform the lead assessment as specified in most residential regulations (including HUD and Maine DHS) as the primary method for testing surfaces for lead based materials and provides hazard assessment information for paint as it exists on the intact surface. The current criteria defining lead-based paint on intact surfaces under State of Maine Statutes is an XRF reading of greater than 1 mg/cm². A lead hazard is defined as lead-based paint in poor condition. Lead-based paint in good or fair condition or even paint containing lead less than the criterion level mentioned above does not necessarily indicate the absence of a hazard for workers or occupants if the paint is improperly removed.

OSHA requires initial testing to determine if lead is present prior to any activity which might disturb it in an occupational setting, such as, renovation or demolition and OSHA does not have a minimum level which triggers the provisions of the standard. When lead is found in "any" amount, initial monitoring is required to establish whether or not employee exposures are above the "action level." Certain tasks defined by OSHA require the assumption that employees are exposed above the "permissible exposure limit" and all prescribed controls must be instituted until proven otherwise. Methods of compliance include engineering controls, work practice controls which includes training and medical surveillance, respirators and a site-specific written compliance program.

Specific Lead Paint Findings:

Job #: MM010322-01
 Client: Waldo County Sheriff's Office
 Inspector: Mark Morehouse, LI-0360
 Instrument: Warrington Microlead I (G) No.: 523.3

Zero Calibration: 0.1 Actual 0.0 ± 0.3
 Lead Calibration: 3.2 Actual 3.2 ± 0.3

<u>Representative Component</u>	<u>Average Lead Content (mg/cm²)</u>	<u>Condition</u>
Cell Block Area:		
Metal Door, rear	10.6	Fair
Window frames	0.0	Poor
Brick around windows	0.8	Fair
Block walls	25.1	Poor
Block walls	21.1	Poor
Floor	0.5	Poor
Cell Door	9.9	Poor
Cinder Block Walls in Shower	0.3	Fair
Window Frame in Shower	0.9	Poor
Ceiling in Shower	-0.8	Poor
Toilet Surround in Shower	-0.2	Fair
Outer Cell Block Area:		
Metal Door, to Sheriff Office	32.7	Fair
Window frames	0.0	Poor
Walls	2.1	Poor
Walls	1.5	Poor
Stairs	7.5	Poor
Wall going up stairs	17.3	Poor
Newel posts on stairs	0.3	Fair

Specific Lead Paint Findings:

Congress Street. Property (con't):

<u>Representative Component</u>	<u>Average Lead Content (mg/cm²)</u>	<u>Condition</u>
Upstairs Area:		
Door, Room on left	28.7	Poor
Door Frame, Room on left	29.1	Poor
Window frames	0.6	Poor
Walls, Room on left	8.8	Fair
Shower Surround	-0.5	Fair
Ceiling	0.1	Poor
Door, Room on right	22.9	Poor
Door Frame, Room on right	11.6	Poor
Window frames	0.6	Poor
Walls, Room on right	24.2	Fair
Floor	9.6	Poor
Ceiling	0.1	Poor

Comments: Most of the painted surfaces were in fair to poor condition. Most doors, walls and associated trim including baseboards contain lead paint.

This assessment is valid for the date it was conducted and does not constitute any guarantee of future condition of any painted surface. Environmental Safety Professionals appreciates this opportunity to assist you with your industrial hygiene needs. If you have any questions concerning this project or if we can be of further service to you please do not hesitate to contact us..

Sincerely,

Mark Morehouse, BS, CSP, CIH
 Certified Safety Professional
 Certified Industrial Hygienist
 Maine Lead Inspector

13216
 CP-5994
 Maine LI-0360

Lead-Based Paint Abatement Cost Estimates:

- **Whole component removal of wood trim items: \$ 1.50 - 3.00 / linear foot**
- **Demo of sheetrock walls: \$ 3.00 - 6.00 / sf**
- **Scrape and stabilize painted brick and granite, etc.: \$ 5.50 - 9.00 / sf**
- **Disposal of hazardous waste: \$ 550 / 55 gal drum**
- **Monitoring / clearance testing: \$ 420 / day**
- **Wipe test sample analysis: \$ 20 / sample**

**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
WALDO COUNTY PUBLIC SAFETY OFFICE
45A CONGRESS STREET
BELFAST, MAINE**

10-0590 E

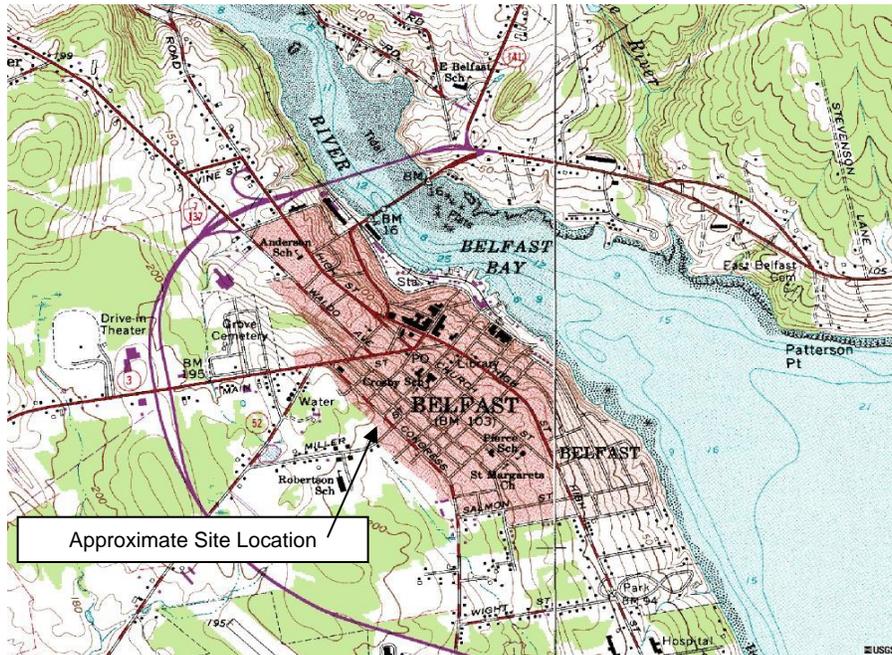
JULY 20, 2010

PREPARED BY



FOR

Waldo County Emergency Management Agency



Note: 1988 Topographic Map from msrmaps.com

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Limitations
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Photographs
First Search Report and MEDEP Records
Historic Topographic Map

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APPENDIX B
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APPENDIX E

10-0590 E

July 20, 2010

Waldo County Emergency Management Agency
Attention: Dale Rowley, P.E., Director
45A Congress Street
Belfast, ME 04915

Subject: Phase One Environmental Site Assessment
Waldo County Public Safety Complex
45 Congress Street
Belfast, Maine

1.0 INTRODUCTION

In accordance with your request, we have completed a Phase One Environmental Site Assessment (ESA) of the property at 45 Congress Street in Belfast, Maine. The property is approximately 3.5 acres in size and is currently developed with the Waldo County Public Safety Complex. The newer Communications Center building on the property, accessed from Miller Street, is not included in the "site" for the purposes of this ESA. We understand that a new building is proposed on the property to house the Emergency Management Agency (EMA) and Sheriff's Office.

1.1 Purpose

We conducted this assessment to provide an indication of the potential for environmental contamination by petroleum and hazardous substances from current and previous uses of the site.

1.2 Scope of Services

We utilized ASTM E 1527: *Standard Practice for Phase I Environmental Site Assessments* as guidance during our assessment of the subject property. Our scope of services included: records review, interviews, site reconnaissance, and report preparation.

Records Review - We reviewed records from the sources listed below.

Standard Environmental Records – We subcontracted an environmental records search to FirstSearch Technology Corporation (FirstSearch) of Norwood, MA based on the noted Approximate Minimum Search Distance (AMSD).

Environmental Protection Agency (Boston, MA)

- NPL Sites (1.0 Mile AMSD)
- Delisted NPL Sites (0.5 Mile AMSD)
- CERCLIS Sites (0.5 Mile AMSD)
- CERCLIS NFRAP (0.5 Mile AMSD)
- RCRA Generators (Site and Adjoining Properties)
- RCRA TSD CORRACTS Facilities (1.0 Mile AMSD)
- RCRA TSD Non-CORRACTS Facilities (0.5 Mile AMSD)
- Institutional Control/Engineering Control (IC/EC) Registries (Site Only)
- ERNS (Site Only)

Maine Department of Environmental Protection Bureau of Remediation and Waste Management (BRWM) Records

- Registered Underground Storage Tanks (UST - Site and Adjoining Properties)
- Spill Sites (Leaking UST Equivalent - 0.5 Mile AMSD)
- State Sites (NPL/CERCLIS State Equivalent - 1.0 Mile AMSD)
- Voluntary Response Action Program/Brownfield Sites (0.5 Mile AMSD)
- IC/EC Sites (Site Only)
- Solid Waste Landfills (0.5 Mile AMSD)

Physical Setting

Maine Geological Survey (MGS)

- Bedrock Geologic Map

- Surficial Geologic Map
- Sand and Gravel Aquifer Map

Natural Resources Conservation Service (NRCS)

- Soil Survey Map

United States Department of the Interior

- National Wetlands Inventory Map

United States Geological Survey (USGS)

- Topographic Map

Historical Use Information – S. W. COLE ENGINEERING, INC. attempted to identify obvious uses of the property from the present back to the obvious first developed use, or 1940, whichever was earlier.

City of Belfast Municipal Offices

- Assessment Records
- Code Enforcement File
- Historic Aerial Photographs

Waldo County Registry of Deeds (Belfast, Maine)

- Deeds From Present Back About 50 Years
- Environmental Liens

Interviews - S. W. COLE ENGINEERING, INC. conducted interviews with past and present workers at the site, as well as City officials. We asked them questions including:

- Current and historic uses of the site and adjacent properties
- Presence of possible recognized environmental conditions on the site or adjacent properties such as underground storage tanks and petroleum or hazardous substances use or releases
- Present and past site conditions

- Information relating to facility heating/cooling systems, waste disposal, sewage disposal and potable water source
- Existence of helpful documents such as property deeds, environmental liens and previous Environmental Site Assessments

Site Reconnaissance - S. W. COLE ENGINEERING, INC. conducted a reconnaissance of the site on July 08, 2010 that included walking about the site and throughout the on-site buildings to document possible environmental conditions. We reviewed site features, described environmental conditions, and took photographs to support our observations.

Report - We compiled a written report that follows and includes our findings, conclusions, and supporting documents.

1.3 Significant Assumptions

S. W. COLE ENGINEERING, INC. has obtained and relied on information available during this assessment from individuals and local, state and government agencies and other sources referenced in this phase one ESA report. S. W. COLE ENGINEERING, INC. assumes that the information obtained is valid, unless noted otherwise during our assessment, and therefore has not attempted to independently verify its accuracy and completeness.

1.4 Limitations and Exceptions

This report is subject to the Limitations included in Appendix A. Our phase one ESA scope of services did not include soil or water sampling and testing, radon testing, a biological pollutant survey, a lead-based paint or asbestos-containing building materials survey, or a wetlands evaluation.

1.5 User Reliance

S. W. COLE ENGINEERING, INC. prepared this phase one ESA report of the Waldo County Public Safety Complex on Congress Street in Belfast, Maine for the sole use of Waldo County, the Waldo County Emergency Management Agency, and the Waldo

County Sheriff's Office. Reliance on the information, findings and conclusions presented within this phase one ESA report are limited to within 180 days from the date of this report. We recommend that this phase one ESA be updated if it is to be relied upon after 180 days.

1.6 Appendices

Appendix A contains Limitations to this report. Appendix B contains a Site Features Plan depicting locations of features observed at the site. Appendix C contains color photographs of site features. Appendix D contains a FirstSearch Technology Corporation government environmental records search report and MEDEP records. Appendix E contains a historic topographic map depicting the site area.

2.0 SITE DESCRIPTION

2.1 Location and Legal Description

The site consists of one 3.5 acre parcel located at 45 Congress Street, which is on the southwestern side of Congress Street approximately 0.2 mile southeast of the intersection of Congress Street and Main Street in Belfast, Maine. The approximate location of the site is depicted on the cover of this report.

The City of Belfast designates the site as Lot 36 on Property Map Sheet 10. The property was part of a larger original property purchased by Waldo County in 1828, registered in the Waldo County Registry of Deeds Volume 1, Book 255. The Site Features Plan in Appendix B depicts the approximate Belfast property map boundaries and approximate outline of the property.

2.2 Current Uses of the Site

The property is developed with the Waldo County Public Safety Complex. The uses of the complex include the Sheriff's Office, County Jail, Emergency Management Agency, and Communications Center.

2.3 Description of Structures and Utilities

We identified several buildings on the property, including a complex of attached buildings housing the Sheriff's Office, County Jail, former County Jail, and Emergency Management Agency; a radio room shed; a generator shed; and a storage shelter. The Communications Center building and associated outdoor shed on the property are not included in the "site" for this ESA.

2.3.1 Structures

The building closest to Congress Street (northeastern end of complex of attached buildings) is the Sheriff's Office, which is a 2-story wood framed structure on a stone/mortar and brick foundation, built in approximately 1887. The building was reportedly the residence of the sitting County Sheriff since its construction until the late-1980's (Wells, 2009). In the 1970's, the home included Sheriff's Office uses including a booking room, visiting room and deputy offices. The northeastern portion of the building is approximately 1638 square feet in size with an attached approximately 1008 square foot 2-story barn with a 448 square foot attached 1-story shed. The barn has a concrete floor and the shed has a dirt floor. A "breezeway" connects the building to the barn, and a workshop was attached to the "breezeway" and barn from at least 1973 to 1988, however, it no longer appears to exist. There is evidence to suggest that this building replaced a brick residential building in the same location, prior to its construction in approximately 1887 (Rowley, 2010, 1859 map).

The Sheriff's Office currently houses the reception area, detective and Sheriff's offices, bathrooms, kitchen, interrogation room, forensic laboratory, and storage closets on the two main floors. The basement did not appear to be used, however, it contained old electrical parts, evidence and EMA items. The basement was formerly the main evidence storage area (Wells, 2009). The attic of the building is reportedly used as an evidence room (Storey, 2010).

The barn is used for parking of patrol vehicles, new tire storage, and evidence storage. The upstairs of the barn is used for miscellaneous item storage and evidence storage.

The Sheriff's Office is heated by an oil-fired furnace located in the basement. Two approximately 275-gallon #2 fuel oil storage tanks are located in the basement. Several air conditioning units were observed in the windows of the building. The heating system for the Sheriff's Office building reportedly (Knox, 2010) was connected to and heated the former County Jail that is attached to the residence building.

Attached to the southwestern side of the Sheriff's Office is the former County Jail, a 2-story approximately 1728 square foot brick over granite block building with a concrete floor. This structure was built in 1850 or 1851 to replace the original jail built in the same location (Belfast Assessor Cards, Rowley, 2010). Approximately ½ of the structure is currently open to the ceiling with no interior partitions. Evidence of a fire is observable in the rafters. This area was reportedly jail cells (Knox, Storey, 2010), which have since been removed. The other ½ of the structure is 2-story and contains jail cells, a laundry room, a bathroom with showers, a visiting room, and hallways. Pipes wrapped with insulation are observable in the building, reportedly (Knox, 2010) part of the former heating system from the Sheriff's Office. The building is currently used for old equipment, parts and supplies storage, file storage, and evidence storage.

Attached to the southwestern side of the former County Jail is the current County Jail (first floor) and EMA headquarters/jail storage (basement). This building is an irregularly shaped approximately 8794-square foot 1-story brick building on a full concrete foundation. It was built in approximately 1976. The first floor of the building includes jail cells, a security room, meeting rooms, a car washing area, offices, hallways and bathrooms. The basement contains the EMA headquarters which includes offices, a meeting area, lunch room, bathrooms, a furnace room, a telecommunications room and storage rooms. The basement also contains some jail facilities such as the kitchen, a bathroom, storage rooms (one of which used to be a photo processing room), and a doctor's examination room. The car washing area of the building appears to have been constructed after the original part of the jail building. Attached to the southwestern side of the County Jail and EMA facility is a fenced in prisoner exercise yard.

Northwest of the prisoner yard is an asphalt pad with a fabric shelter on it, built in 2007. The shelter houses portable generators belonging to the EMA.

Two small wooden sheds are to the northwest of the current County Jail building. One is storage for radio equipment related to the on-site antenna, and one houses one of the building's emergency generators. Also in this area are an antenna, a generator and air conditioning units, all on concrete pads.

2.3.2 Utilities

Electricity is provided to the property by Central Maine Power Company. The Sheriff's Office appears to get electricity from overhead wires along Congress Street. The County Jail and EMA building appear to get electricity from overhead wires that run along the southwestern property boundary from Miller Street, then turn northeasterly to a pole-mounted transformer, where the lines go underground to the building. The Communications Center appears to get electricity from the overhead wires that run along the southwestern property boundary from Miller Street, to a pole-mounted transformer, where the lines go underground to the building.

Water is supplied to the buildings by the Belfast Water District (BWD). This address was connected to the public water system in 1931 and was the 14th BWD service address ("Tammy", 2010). It is unknown what the water system was prior to 1931, however, it has been suggested in speaking with historic preservation specialists that a brick structure inside the old jail is potentially an old cistern (Rowley, 2010). A drilled well reportedly (Rowley, 2010) exists to the northwest of the current County Jail building. We understand that it was drilled as the water supply for the emergency shelter in the Sheriff's Office building. It has since been disconnected at the building (Rowley, 2010). We observed no visible evidence of the well.

The site is currently connected to the City of Belfast public sewer system which has serviced the 45 Congress Street area of Belfast since the 1970's (Carman, 2010). Prior to the public sewer connection, sewerage was discharged into the City stormwater system (clay pipes and rock outfalls) which discharged directly into Belfast Bay.

The emergency generators outside the County Jail are provided fuel by two above ground propane storage tanks located to the east of the exercise yard. The

Communications Center also has an above ground propane storage tank associated with it located to its northwest. Both tank areas are on concrete pads.

2.4 Site and Vicinity Characteristics

The site is approximately 3.5 acres and is currently developed with county government buildings. It is relatively level, but has a moderate slope down to Congress Street on the northeastern portion of the property, and a more gentle slope down to Miller Street on the southeastern portion of the property. Adjacent properties along Congress and Miller Streets are residential and a small patch of forestland is west of the property.

The site is on a long northeast facing sideslope that ends at Belfast Bay in the Atlantic Ocean. It is in a mostly residentially developed area on the southwestern limits of urban Belfast.

2.5 Past and Current Uses of Adjoining Properties

We determined the current uses of adjoining properties by making visual observations of the properties from the subject site, and by reviewing property records at the City of Belfast Assessor's Office. We also reviewed aerial photographs showing the adjacent properties. Table 1 below contains a list of current abutting landowners (City of Belfast, 2010).

TABLE 1			
Adjacent Landowners			
Owner	Use, Estimated Year Built	Relative Location to the Site	Map/Lot #
Ian Marshall Sollitt	residential, 1870	north, similar gradient	10/37
Douglas Fortin	residential, 1870	southeast, similar gradient	10/35
David Marshall	residential, 1900	south, similar gradient	10/31
Yoingco Rocyna	residential, 1979	southwest, similar gradient	10/29A
Claribel Marks	residential, 1950	southwest, similar gradient	10/29
Ruth Hamilton	residential, 1948	northwest, similar and upgradient	12/14
Oscar Messer	residential, 1900	northeast, downgradient	11/267
D. Bonner-Ganter, Paula Johnson	residential, 1900	east, downgradient	11/268
Steven Drake	residential, 1900	southeast, downgradient	11/269

Most of the abutting properties appear to be historically residential properties with some home occupation businesses. The Steven Drake property was a home day-care business from at least 1989 to 1998. The Ian Marshall Sollitt property was a home jelly making business in at least 1997. The Didier Bonner-Ganter & Paula Johnson property is reportedly a Montessori school (Assessors Office, 2010).

The Ruth Hamilton property appears to have been the site of the Howard E. Hamilton Lumber Mill and the Willis Hamilton Greenhouses according to the 1931 Sanborn Fire Insurance Map. The lumber mill buildings were located west of the site and the greenhouses were located northwest of the site.

3.0 RECORDS REVIEW

3.1 Standard Federal and State of Maine Environmental Record Sources

We subcontracted an environmental records search of databases and lists maintained by the U.S. Environmental Protection Agency (EPA) and the State of Maine Department of Environmental Protection (MEDEP) to FirstSearch Technology Corporation.

FirstSearch identifies Geocoded sites as those that have adequate location information such as a street address and latitude/longitude. FirstSearch identifies listings that do not have adequate location/address information as Non-Geocoded sites. FirstSearch Identified 50 Geocoded sites and 242 Non-Geocoded sites within the area of the subject site. We reviewed the FirstSearch Sites Summary Report and filtered the search report to only include sites that we could reasonably locate based on the available location information they provided. We reviewed the Site Detail Reports in this filtered Report. A copy of the filtered FirstSearch Sites Summary Report is attached in Appendix E. Copies of the unfiltered FirstSearch report can be made available upon request.

3.1.1 EPA Records

We reviewed the FirstSearch report for EPA environmental records including the National Priorities List (NPL); Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) database; Resource Conservation and Recovery Information System (RCRIS) Treatment, Storage, and Disposal database;

RCRIS Generators database; and the Emergency Response Notification System (ERNS) database for facilities listed within the AMSD noted in Section 1.1.

The former Belfast-Moosehead Railroad site, at 11 Water Street, is listed as a Brownfield site. This site is approximately 0.43 miles to the northwest along Belfast Bay and is topographically downgradient of the subject property.

3.1.2 MEDEP Records

We reviewed the FirstSearch report for MEDEP records including: State Sites (State CERCLIS equivalent), Solid Waste Landfills, USTs (Registered Underground Storage Tanks), LUSTs (Leaking Underground Storage Tanks) and Spills (MEDEP spill reports).

FirstSearch reported three MEDEP Voluntary Response Action Program (VRAP) sites within the search radius. MEDEP. Two of the VRAP sites are the former Penobscot Poultry and the former Stinson Canning Company located approximately 0.5 mile away and topographically downgradient of the subject property along Belfast Bay. The third VRAP site is the Belfast Rite Aid at 254 Main Street. Environmental assessments of the property revealed potential petroleum contamination related to former site use (automobile repair garage) and adjacent site uses. Testing showed "...localized but minor areas of surficial soils were likely to contain elevated metals and other pollutants." Automobile parts and other debris were removed from the site, and disposed of properly or recycled. The site was issued a Certification of Completion on 06/21/1999. Belfast Rite Aid is approximately 0.22 mile downgradient from the site.

FirstSearch reported a RCRA Generators Site within the search radius. E. M. Bee Cleaners, located at 126 Church Street, has on-going site investigations for possible contamination related to tetrachloroethylene (dry cleaning solvent) and its degradation compounds. The dry cleaner property is approximately 0.33 mile downgradient from the site.

FirstSearch identified two registered USTs for the subject property. The facility's MEDEP Registration Certificate lists an active 4,000-gallon #2 fuel oil UST (tank #1824-01) installed in 1974, with secondary containment and continuous electronic monitoring

installed in 1999. The MEDEP database lists a 500-gallon removed leaded gasoline UST (tank #20292-01), installed in 1964 and removed in 2000. According to the “UST Site Assessment and Contaminated Soil Removal, Waldo County Sheriff’s Office, Belfast, Maine” report by Fessenden Geo-Environmental Services (Fessenden) dated December 14, 2000, the tank was removed beginning on July 31, 2000. During removal of the UST, which contained both leaded and unleaded gasoline, Fessenden observed gasoline contaminated soils. The MEDEP was notified, the tank was removed, and further work was stopped until lead levels in the soils could be characterized. Work resumed on October 19, 2000, after lab data indicated lead concentrations were within acceptable limits. Approximately 712 cubic yards of contaminated soils were removed from the subject property between October 19 and 24, 2000, and sent off site for remediation by thermal desorption at Vaughan Thibodeau & Son’s asphalt batch plant in Prospect, Maine. Contaminated soils were left in place beneath the barn, and along the northwestern property line.

FirstSearch did not identify any other registered USTs within the search radius.

FirstSearch listed 185 spill or leaking underground storage tank (LUST) incidents that were either within the search radius or non-geocoded. Sites that were topographically downgradient of the site were excluded from our review. The remaining sites were reviewed based on proximity to the subject property, and by volume. Table 2 lists spills or leaking storage tank incidents that were either 1) adjacent to the subject property, or 2) 50 gallons or greater and within the 0.5 miles search radius.

TABLE 2				
Spill and Leaking Storage Tank Incidents				
Spill No.	Date	Facility	Spill Description	Distance
A-419-2000		Waldo County Jail	This spill report is in draft version, and not yet available. Spill report likely related to UST removal described above.	subject property
A-253-1995	06/12/1995	Belfast Texaco/Webber Oil	An estimated 55 gallons of gasoline spilled due to tank failure/corrosion. Soil was excavated and disposed of off-site.	0.40 mi NW

TABLE 2
Spill and Leaking Storage Tank Incidents

Spill No.	Date	Facility	Spill Description	Distance
A-293-2000	05/26/2000	Belfast Texaco/Webber Oil	Related to spill #A-253-1995. An additional 49 tons of contaminated soil was removed from site during new construction. Soil disposed of off-site.	0.40 mi NW
A-32-2005	01/17/2005	Belfast YMCA	Spill of 50 gallons during overfilling of #2 heating oil. Cleaned up using pumps and sorbent pads.	0.41 mi SW
A-11-1994	01/16/1994	Maritime Energy/Maritime Farms	An estimated 200-gallon gasoline spill was cleaned up by pumping and excavation of contaminated soil. The contaminated soil was stored on-site as of 07/1994.	0.45 mi NW

3.2 Physical Setting

We obtained and reviewed published maps on-line from the Maine Geological Survey (MGS), the U.S. Fish and Wildlife Service, the USDA Natural Resources Conservation Service (NRCS) and the U.S. Geological Survey, which describe various aspects of the site and adjacent areas.

3.2.1 MGS Maps

According to the *Bedrock Geology of Maine* map, bedrock under the parcels consists of sulfidic/carbonaceous pelite of the Penobscot Formation.

According to the MGS *Surficial Geologic Map of Maine*, surficial sediments under the parcels consist of glacial till. MGS describes glacial till as a “heterogeneous mixture of sand, silt, clay and stones.”

According to the MGS *Significant Sand and Gravel Aquifers, Belfast Quadrangle, Maine* map, the site is not located over or within a half-mile of a significant sand and gravel aquifer. However, it is possible that aquifers exist in the area that did not meet MGS criteria.

3.2.2 National Wetlands Inventory Map

According to the Department of the Interior National Wetlands Inventory (NWI) mapping, no wetlands exist on the subject property. Wetlands may exist on the property that were not mapped by the NWI and/or did not meet NWI criteria.

3.2.3 NRCS Soil Survey

According to the Natural Resource Conservation Service's *Soil Survey of Waldo County, Maine* (1987), the soils on both parcels are dominated by Peru fine sandy loam, with lesser amounts of Brayton fine sandy loam. Peru soils consist of very deep, moderately well-drained soils formed from dense glacial till. Brayton soils are very deep, poorly drained, and also formed from dense glacial till.

3.2.4 USGS Topographic Map

The USGS 7.5 Minute Series Belfast Quadrangle, Maine topographic map (1960, photorevised 1973) depicts the site. The site area is depicted as being within the more developed area (pink tinted) of downtown Belfast. Belfast Bay is 0.5 mile to the northeast. Contour lines on the map show the site topography in the general area of the site slopes strongly to the northeast. The subject property is at an elevation of 180 feet above sea level.

3.3 Historical Use Information

We reviewed reasonably ascertainable sources of historical information that cover the site and surrounding area to identify past uses of the site and surrounding properties. We reviewed code enforcement records, assessment cards, and the 1931 Sanborn Fire Insurance Map for the site and surrounding properties at the Belfast City Hall. We reviewed an historic topographic map dated 1917, historic aerial photographs dated 1996 and 1997, historic photographs of the site taken in 1975 and 1976, and the 1859 Poor's Mill Directory Map of Belfast. We interviewed several persons who currently work or previously worked at the site.

3.3.1 Summary of Historical Site Uses

The following summary of historical site uses is based on our historical records review and interviews.

Waldo County purchased the property in 1828. A jail that was built on the site after 1828 was torn down and replaced in 1850 or 1851; this newer structure being the old County Jail that is currently on the site. The 1859 Poor's Mill Directory Map shows the jail and barn in about the same locations/configurations as they currently exist. It also shows two structures in the general vicinity of what was then the Sheriff's residence (currently the Sheriff's Office). However, the buildings do not appear to be in the current configuration of the Sheriff's Office. The assessment card for the site shows that the Sheriff's residence was built in 1850, however, interviewees explained that the structure was built in 1887. It is possible that the Sheriff's residence was rebuilt in 1887 to replace an earlier structure.

The 1931 Sanborn Fire Insurance Map shows buildings in a similar location/configuration as the current Sheriff's Office, barn and old jail. A "yard" is shown to the southwest of the old jail. The Sanborn Map shows residential type development along Congress and Miller Streets in the vicinity of the site. It also shows the Howard E. Hamilton Lumber Mill to the west of the site, along Miller Street, and the Willis Hamilton Greenhouses to the northwest of the site off of James Street.

According to interviewee's the southwestern, undeveloped portion of the site was cattle pasture in at least the 1950's to 1976. The western corner of the site was horse pasture in at least the late 1970's.

A new jail was constructed on the site in 1975 and a new exercise yard was added to the southwestern side of the new jail. The old jail was discontinued. The car washing area and office spaces, which connected the old jail to the new, were added in the late 1970's.

The Communications Center was built in 2000. The outdoor sheds for radio equipment and generators were constructed in 2000. The fabric storage shelter and associated asphalt pad, and an accessory shed to the Communication Center were constructed in 2007.

3.3.2 Land Title Records

We reviewed site ownership records at the City of Belfast Assessor's Office and the Waldo County Registry of Deeds (on-line at mainlandrecords.com). Mr. Dale Rowley gave us a copy of the 1828 deed. The current owner of the site is Waldo County, Maine. Waldo County purchased an approximately 7 acre property from Thomas Pickard in 1828. It appears that some of this land was sold since 1828, creating the current 3.5 acre lot.

We did not find any environmental liens on the site in our research. Mr. Rowley was not aware of any environmental liens on the property.

4.0 SITE RECONNAISSANCE AND INTERVIEWS

4.1 Site Reconnaissance

We conducted a reconnaissance of the property on July 08, 2010. Our reconnaissance included walking about the property and inside the buildings to document potential environmental conditions. We were accompanied by Mr. Dale Rowley, EMA Director; Mr. Scott Storey; Waldo County Sheriff; Mr. Stanley Knox, former Waldo County Sheriff; and Mr. Brit Rothrock, EMA staff, during certain portions of the reconnaissance. A Site Features Plan that depicts site features and environmental conditions we observed is attached in Appendix B. We have included color copies of photographs taken during our site reconnaissance in Appendix C.

We observed the buildings and grounds around the Waldo County Public Safety Complex. We observed the Sheriff's Office parking lot, which is to the northwest of the building and is currently used for patrol, sheriff and detective car parking. The parking lot is partially gravel and partially paved. We understand that pavement was removed during site clean-up for the 500-gallon gasoline LUST removed in 2000. According to Mr. Rowley and Sheriff Knox (1970 to 1990, retired), a 500-gallon gasoline above ground storage tank (AST) was located on the side of the barn in the approximate location of the UST. According to Sheriff Knox, who was a State Trooper based at the facility since about 1950, the AST was likely installed in the mid to late 1960's coinciding to the time that vehicle patrols began. Also according to Sheriff Knox, the patrol

vehicles were maintained at two off-site garages. Sheriff Knox explained that vehicle maintenance was not conducted on-site except for adding motor oil and car washing.

We observed heating oil fill pipes on the outside of the building in the parking lot area. We observed several air conditioning units in the windows of the Sheriff's Office.

We observed a stormwater catch basin to the northwest of the new jail building, which appears to be a collection point for a stormwater system that runs along the outside of the northwestern side of the buildings, and for an interior sump that collects interior and exterior foundation drain water. The catch basin appears to drain via a pipe that runs under the Sheriff's Office parking lot and outlets into the ditch along Congress Street.

We observed the parking lot and access road to the southeast of the buildings. This parking lot appears to be used for employees of the Jail and visitors to the Sheriff's Office and Jail. The access way connects Congress Street with Miller Street through the interior of the site. We observed a sewer manhole cover in the access way, which appears to be at least one of the public sewer connections for the facility. We observed the location of the 4,000-gallon #2 heating oil UST, which is in the paved area near the parking lot and access way to the southeast of the new Jail building. We observed a manhole cover over the tank and a component of the reported spill alarm system on the outside of the building near the tank. We observed an area on the pavement that appeared dug up and patched between the tank and the alarm system component indicating that this feature was added at a later date than the UST installation.

We observed two approximately 1,000-gallon above ground propane storage tanks to the east of the exercise yard, on a concrete slab. The tanks are protected by several portable concrete abutments laid around the tanks. We observed an approximately 1,000-gallon above ground propane storage tank on a concrete slab to the northwest of the Communication Center building.

We observed a stormwater catchment basin to the northwest of the Communications Center. It is presumed, based on observed local topography, that this storm drain flows towards the stormwater system along Miller Street.

We observed three large air conditioning units on two concrete pads to the northwest of the County Jail building. We observed the outside of the generator shed, the radio equipment shed and the antenna in this area as well.

We observed the interior of the Sheriff's Office. We observed several partially used containers containing cleaning type substances in the office kitchen area. We were told by Sheriff Storey that a forensic evidence room (locked/clean room) contained several stored evidence kits with small amounts of chemicals in them. We observed the outsides of two gun storage closets, one of which had a Material Safety Data Sheet (MSDS) for ammunition tacked on the door. We observed several containers of petroleum based and/or hazardous liquids in the basement. We were told by Sheriff Storey that the basement was used historically for storage of confiscated alcohol. We observed old "survival supplies" boxes and stored electrical components related to law enforcement in the basement such as old sirens and strobe lights. We observed two approximately 275-gallon #2 fuel oil storage tanks in the basement. One tank appeared newer than the other, but both appeared in good condition with no leaks or spills observed. We observed an iron pipe in the partially dug up concrete floor under the tanks. It is presumed that the pipe was a basement drain. We observed several computers, monitors, keyboards, printers and copiers in the Sheriff's Office. The Sheriff's Office has both incandescent and fluorescent lighting.

We observed the barn and shed of the Sheriff's Office. The first floor of the barn has a concrete floor that has several small stains on it that appear to be related to vehicle parking and small leaks. We observed several containers of car maintenance products and approximately 50 car tires. We did not observe evidence that the barn is or was used for commercial fleet maintenance. The barn contains crime evidence and is used for general storage. The shed attached to the southwestern side of the barn has a dirt floor and contains lawn maintenance equipment and related maintenance products. We observed several partially used containers of grounds maintenance products in the shed.

We observed the interior of the old County Jail (circa 1851). The old Jail is used for crime evidence and general storage. We observed insulation wrapped pipes. The

insulation is potentially asbestos containing material (ACM). We observed peeling paint on the interior walls. According to Sheriff Knox, there were at least two significant fires in the old Jail during his time as Sheriff. We observed fire damaged rafters in the old Jail. We observed a convex shaped structure in a corner of the old Jail building. Mr. Rowley stated that historic preservation personnel thought the structure may have been a cistern (water storage).

We observed the interior of the first floor of the new County Jail (circa 1976). The Jail was currently in use and is a secure lock-down facility. We observed several meeting rooms and reception/office areas. We did not access the jail cell area. According to Sheriff Storey, the Sheriff's Office and Jail use the same cleaning and maintenance products as the downstairs Emergency Management Agency (EMA), and the MSDS sheets available for the EMA are also applicable to the Sheriff's Office and Jail. The County Jail contains several computers, monitors, keyboards, printers and copiers, apparently in current use. The Jail has fluorescent lighting in it.

We observed the car wash area of the new Jail. We observed several MSDS sheets tacked onto the wall that coincided with car wash products observed on the floor of the bays.

We observed the interior of the basement of the new County Jail (1976). The basement is the EMA quarters and several rooms are for jail use. We observed a storage room containing food and general supplies. The shelves in this room contained many new stored containers of cleaning materials. We observed a few used cleaning product containers in this area as well. We also observed stored tires in this room. We observed a sump in this room, reportedly the collection point for the 1976 building's interior and exterior foundation drains.

According to a June 21, 2010 letter written by Gordon Fuller, MEDEP Oil & Hazardous Materials Specialist, there have been citizen concerns regarding a foul odor emanating from the stormwater drain near the junction of Congress and Spring Streets. Subsequent interviews by the MEDEP indicated that the smell is both inside the building, in the area of the sump, and outside at the stormwater drain, and has been

occurring for about six years. We noted an odor in the area of the sump during our site reconnaissance. Air Quality Management Service, Inc. was hired in 2008 to investigate the odor and after air quality testing was conducted concluded that the odor was due to bacterial decomposition related to organic soils around the jail foundation. Preliminary air and water tests conducted by S. W. COLE ENGINEERING, INC. in the area of the sump and stormwater drain indicate that the odor is due to both propane and organic decomposition.

We observed a storage room accessed off of the supply room that was reportedly (Knox, Rowley, 2010) a photograph processing laboratory. We observed two sinks in this area that appeared to be connected to the sewer system. We observed many partially used and new containers of building maintenance products in this room. We observed the jail kitchen. Several partially used cleaning type product containers were stored under and in the vicinity of the sink. We observed the furnace room which had two small partially used containers of maintenance type products in it. The men's and women's bathrooms contained several partially used cleaning type products. We observed the telecommunications storage room which contained several new and partially used containers of cleaning and maintenance type products in it.

The EMA facility (in the basement of the new Jail) contains a room dedicated to electrical telecommunications equipment. We observed several computers, monitors, keyboards, printers and copiers in the EMA facility, some apparently in current use, but many are old and stored throughout the facility. The EMA facility has fluorescent lighting. We observed insulation wrapped pipes in the EMA facility. Based on the color, character and apparent age of the insulation, it did not appear to be ACM insulation. We observed a three-ring binder in the open meeting room of the EMA facility that contains MSDS's for the products used and stored in the EMA, Jail and Sheriffs Office.

We observed floor drains throughout the new Jail and EMA facility. According to Mr. Rowley, the floor drains are connected to the City sewer system as evidenced by two incidents in the recent past where the sewer was clogged by inmates flushing large items down the toilet (in one case sheets) causing sewerage to back up into the basement of the EMA facility via the floor drains.

We were unable to access several areas of the buildings, including the current County Jail cells and meeting rooms/offices due to security, confidentiality, and other barriers that prevented entry. These areas included the attic, a basement room, the emergency shelter, the gun and ammunition storage closets, and the forensic laboratory in the Sheriff's Office; the doctor's examination room, the jail employee bathroom or the EMA storage closet in the basement of the current jail building; the 2-story section of the former jail building; and the insides of the two wooden sheds on the site.

4.2 Potentially Hazardous Substances in Connection with Identified Uses

The past use of the site as a Sheriff's Office with historic vehicle refueling indicates the potential for petroleum, petroleum based substances and hazardous liquids used in cars (i.e. antifreeze) spilled and/or leaked onto the ground near the fuel pump and/or storage tank and parking area.

The past and current use of the site as a jail indicates use of potentially hazardous cleaning products on the site over a long period of time. It is presumed that these cleaning products were washed down drains that have been connected to the public sewer since the early 1970's, and to the stormwater system which flushed directly into Belfast Bay from the late 1800's to the early 1970's.

Several on-site buildings have been heated by oil-fired heating systems. Both the Sheriff's Office and the current Jail have a furnace. The emergency back-up electricity generators to the northwest of the current Jail use propane. The portable generators in the storage shelter appear to be run by diesel fuel and/or gasoline which is stored in individual tanks on each unit. We did not observe spare fuel for the portable generators stored on site. The on-site storage and use of oil suggests the potential for leaks and spills.

The building and grounds maintenance that has occurred on the site since prior to 1850 suggests the use of potentially hazardous substances and petroleum-based products such as paints, adhesives, caulks, gasoline, oil, and grease. We observed containers of these maintenance-related substances throughout the property in storage and maintenance areas.

We did not identify any other uses of the site that would indicate potentially hazardous substances on the property.

4.3 Storage Tanks

A #2 fuel oil 4,000-gallon UST, exists on the site to the southeast of the current Jail building. Further information on this tank is included in Section 3.1.2.

A 500-gallon UST (tank #20292-01) containing both leaded and unleaded fuel was removed from the site in 2000. Further information on this tank is included in Section 3.1.2.

According to our interviews with Sheriff Knox and Dale Rowley, a 500-gallon gasoline AST was located at the northern corner of the barn, which corresponds with the approximate location of the 500-gallon UST described above. It is unknown when this tank was removed, however, its existence was not noted in the Fessenden UST Site Assessment.

Two approximately 275-gallon #2 fuel oil ASTs are located in the basement of the Sheriff's Office. Two approximately 1,000-gallon above ground propane storage tanks are located near the eastern corner of the jail exercise yard. One approximately 1,000-gallon above ground propane storage tank is located to the northwest of the Communications Building.

4.4 Hazardous Substance Containers and Unidentified Substance Containers

The following is a list of the hazardous substance containers and unidentified substance containers we observed on the site. Please note that we did not undertake a full inventory of containers during our site reconnaissance.

In the Sheriff's Office basement, we observed two partially full 55-gallon drums labeled "ZEP First in Maintenance Products," one partially full unknown quantity metal drum that was either unlabeled or we were unable to access the label, one empty rusted 55-gallon drum that was unlabeled or we were unable to access the label, one partially full unknown quantity metal drum labeled as containing "pine disinfectant" resting on an

empty rusted unknown quantity metal drum with no label, two 1 gallon containers of spar varnish, two used 5-gallon buckets of latex paint, one used 1-gallon can of paint, two empty <1 gallon painting related containers and three small spray cans of pesticide.

In the Sheriff's Office kitchen, we observed three partially full 24 oz spray bottles containing Oasis brand glass cleaner, bathroom cleaner/disinfectant, and neutral disinfectant/cleaner; one used 1 pt container of Armor-All, and one used 12 oz container of water remover. In the Sheriff's Office building we observed a locked closet that is reportedly used for gun and ammunition storage with an MSDS for ammunition tacked to the outside of the door. In the Sheriff's Office building there is a locked room that reportedly contains several stored forensic testing kits with small amounts of chemicals in each. We observed copier/printer toner and new fluorescent lights stored in a closet in the Sheriff's Office.

In the Sheriff's Office barn we observed approximately fifty apparently new vehicle tires, eighteen 1-gallon containers of windshield washer fluid, four 1-gallon containers of antifreeze, and eight 32 oz or less containers of vehicle maintenance products such as brake fluid, water remover, gas line antifreeze, automatic transmission fluid, and power steering fluid. These containers were new or partially used. We also observed one used car battery.

In the shed attached to the southwest side of the barn we observed four hand-push lawn mowers, one snow blower, a riding mower and a portable, each with their own fuel and oil tanks. We also observed approximately fourteen used 1-gallon containers of paints and stains, eight partially full and empty 5-gallon or less plastic gas cans, six 1-quart containers of oil, one 1-gallon container of Round-Up herbicide and one 16 oz container of oil.

In the car washing area of the current Jail we observed one can of Armor-All wipes, one 100 oz container of car wash and wax, one 1-gallon container of antifreeze, and one 1.25 gallon container of green detergent. These containers were partially full.

We did not observe any hazardous substance containers in the current County Jail. It is likely that some cleaning type supplies are stored and used in this area, however, it is a secure lock-down facility and was in use at the time of our site visit thus we did only a cursory review of this area. According to Sheriff Storey, there are no large quantities of hazardous substances used or stored in this area.

In the basement area of the Jail (shared EMA and Jail space), we observed many containers of cleaning and building maintenance type products. In the storage room behind the telecommunications room, we observed one ½ gallon container of disinfectant (double bagged), one spray bottle of oasis cleaner, and three 1 qt containers of oil. In the lunch room we observed one container of Lysol wipes. In the furnace room we observed a used can of grease and an empty 24 oz spray bottle of Oasis cleaner. In the men's bathroom we observed three partially full 3.25 gallon containers of Oasis glass cleaner, bathroom cleaner/disinfectant and neutral disinfectant/cleaner hooked up to a sink dispenser. On the sink were five partially full 24 oz spray bottles of these products.

In the kitchen area of the Jail basement/EMA facility, we observed nine ½ gallon or less containers of cleaning type products such as bleach, Comet cleaner, WD-40 lubricant, Mr. Clean, oven cleaner, glass cleaner, detergent, and foam cleaner. These containers were used and partially full.

In the old photo laboratory/current storage room, we observed seven 5 gallon containers of floor finish, tile adhesive, latex paint, and hydraulic oil; six 1-gallon containers of floor stripper adhesive, patching compound, carpet cleaner, and mop cleaner; up to 25 1-gallon containers of paint; two ½ gallon containers of paint; and seventeen 1 qt/15 oz or less containers of floor wax, furniture polish, foam cleaner, spray paint, caulk and adhesive. These containers appeared either full or partially full/used.

In the kitchen storage room, we observed new and stored on shelves two 5 gallon containers of floor finish & stripper and sealer/finisher; fourteen 1 gallon containers of bleach, laundry detergent and lime scale remover; seven 1.25 gallon containers of

green detergent; four 2.5 gallon containers of Oasis glass cleaner, bathroom cleaner/disinfectant and neutral cleaner/disinfectant; and eighty-three 1 qt/27oz or less containers of dust mop treatment, Tilex, 409 cleaner, dish liquid, glass cleaner, tile & grout cleaner, Comet cleaner, dissolver, dish soap, Mr. Clean, hand sanitizer, and hand soap. We observed two used 24 oz spray bottles of bathroom cleaner in this area as well.

We observed many wall-mounted hand sanitizer dispensers throughout the Public Safety Complex.

4.5 Indications of PCBs

We observed two electrical transformers on the site, one to the northwest of and associated with the Communications Center which was built in the early 2000's, and one to the northwest of the current County Jail which was built in 1976. We did not observe any PCB labeling on the transformers and we did not determine if the transformers contain PCB oils. We did not observe any evidence of stains or leaks on the ground under the transformers.

We observed many electrical parts stored in the basement of the Sheriff's Office. It is unknown if any of these parts include electrical motors containing PCB-laden oil.

We were unable to access the wooden shed to the northwest of the current Jail that houses radio and communications components related to the antenna. We were not able to determine if the shed contains electrical parts that contain PCB-laden oil.

4.6 Indications of Solid Waste Disposal

We observed several waste baskets within buildings associated with work spaces. We observed a dumpster on the southeastern side of the Jail, which is presumably the trash disposal method of the facility. It is assumed that a garbage service periodically empties the dumpster and disposes of the garbage at an approved off-site facility. Sheriff Knox recollects that the garbage from the Sheriff's Office and Jail was picked up and removed from the site by a local contractor.

4.7 Wells, Wastewater, and Septic Systems

Water to the site has been provided by the Belfast Water District since 1931 (“Tammy,” 2010). A convex brick structure along the northwest interior wall of the old Jail building may be a cistern and may have provided the site with water prior to 1931 (Rowley, 2010).

We understand that a drilled well exists to the northwest of the current Jail building. It is unknown when the well was drilled or its precise location. It was reportedly drilled for emergency shelter use. According to Mr. Rowley, the well pipe was discontinued in the building within the past 10 years.

Wastewater generated at the site flows into the City sewer system which has been in place to this location since the mid-1970’s (Carman, 2010). Prior to the mid-1970’s, wastewater from the Congress Street area went into the City stormwater system which flowed directly into Belfast Bay. The stormwater system in this area of the City is made of clay pipes and rock drains. We observed a sewer manhole to the southeast of the current Jail building.

We understand that the interior and exterior current Jail building foundation drains flow to a sump hole in the kitchen storage area of the basement. The sump pumps to a stormwater catch basin outside to the northwest of the building. This catch basin is a collection point for the sump water as well as stormwater collected elsewhere on the site. This basin outlets at a ditch along Congress Street.

4.8 Interviews

We interviewed several people having knowledge about the site. Some of their comments are included in the previous text. See the References section of this report for interview documentation.

5.0 FINDINGS AND CONCLUSIONS

S. W. COLE ENGINEERING, INC. has completed a phase one ESA of the Waldo County Public Safety Complex at 45A Congress Street in Belfast, Maine. The approximately 3.5 acre site is currently developed with several attached buildings that

include the Sheriff's Office and storage barn, old County Jail, current County Jail, and EMA facility; a Communications Center (not included in this ESA); an outdoor shelter; and two wooden sheds. There are two parking lots on the site and an access way between Congress and Miller Streets. The western portion of the property is currently mowed field and we understand a new Sheriff's Office/EMA facility is proposed for this area.

Based on our research and site reconnaissance of the subject property, we identified known and/or potential on-site and adjacent sources of petroleum and/or hazardous substance contamination including:

- gasoline contamination of the soil under the barn and property line trees due to the 500-gallon LUST removed from the north corner of the barn in 2000;
- the existing 4,000-gallon #2 fuel oil UST;
- a 500-gallon gasoline AST formerly located near the north corner of the barn;
- the two existing approximately 275-gallon #2 fuel oil ASTs in the basement of the Sheriff's Office;
- the odor in the basement kitchen supply room of the current Jail;
- lumber mill to northwest on Hamilton property;
- two pole-mounted electrical transformers;
- active and old electrical parts associated with law enforcement and communications;
- potential asbestos-containing pipe insulation in the old Jail;
- potential lead-based paint (LBP) on the interior and exterior surfaces of the old Jail and Sheriff's Office/barn;
- potentially hazardous substance containers stored and used on-site for building/grounds maintenance and cleaning such as paints, adhesives, gasoline, oil, and cleaners;
- stored computers and computer components (universal waste); and
- fluorescent lighting throughout the buildings and in storage (universal waste).

ASTM defines a Recognized Environmental Condition (REC) as "the presence or likely presence of any hazardous substances or petroleum products on a property under

conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the property.”

We consider the contamination due to the removed 500-gallon gasoline LUST and the potential propane leak into the current Jail foundation drain as Recognized Environmental Conditions (RECs). The MEDEP issued a spill report for the 500-gallon LUST at the time of it's removal in 2000. According to MDEP records and interviews, the spill report is considered draft. It is unknown if further action will be required by the MEDEP due to the contamination. The 500-gallon gasoline AST that was removed from the north corner of the Sheriff's Office/barn prior to 2000 was reportedly located in the approximate location of the removed LUST. This tank may have contributed to the contamination encountered during the UST removal described above and is therefore considered part of the above REC.

The EMA facility has had an odor problem in the sump area of the kitchen storage room in the basement of the current Jail building for approximately 6 to 8 years. This issue is addressed in the Environmental Evaluation – Update report submitted by S. W. COLE ENGINEERING, INC. concurrently with this Phase One ESA report.

Our scope of services did not include lead, asbestos or mold surveys. However, based on the era of the Sheriff's Office/barn and old Jail (1887 and 1850), it is likely that the peeling paint in the old Jail is LBP, the insulation in the old Jail is an asbestos-containing material (ACM), and that LBP exists under other paint layers or vinyl siding on the Sheriff's Office and barn. If this is the case, then we would consider these RECs. We do not consider the 4,000-gallon #2 fuel oil UST southeast of the current Jail as a REC. It is equipped with a leak detection system. We do not consider the two 275-gallon #2 fuel oil storage tanks in the basement of the Sheriff's Office or the propane AST northwest of the Communications Center as RECs. We did not observe or find evidence of any spills or leaks associated with the tanks.

We do not consider the historic lumber mill to the northwest of the property to be a REC. The mill buildings appear to have been at least 1,000 feet from the property.

We do not consider the two electrical transformers to be RECs. We did not observe any evidence of spills or leaks in the vicinity of the these items.

We do not consider the active or stored old electrical parts associated with public safety and/or communications to be RECs. We did not observe any spills or leaks in the area of the equipment.

We do not consider the hazardous substance or petroleum product containers or use of these substances and products on the site for cleaning and building/grounds maintenance to be a REC. There were stains on the concrete floor of the barn and basement of the Sheriff's Office that appeared to be *de minimus* in nature, and we did not observe or find evidence of larger spills related to these products and/or their use and storage on the site. *De minimus* is defined as "*the threat to human health or the environment do not exist and generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.*"

Waste fluorescent bulbs and ballasts, computers and some computer components are considered universal waste.

6.0 RECOMMENDATIONS

The gasoline contaminated soil from the 500-gallon LUST is addressed in the Voluntary Response Action Plan (VRAP) being written by S. W. COLE ENGINEERING, INC., to be reported under separate cover.

Our recommendations pertaining to the odor in the basement sump of the EMA facility are presented in the Environmental Evaluation – Update submitted by S. W. COLE ENGINEERING, INC. concurrently with this Phase One ESA report.

We recommend that an ACM and LBP survey by a state/federally licensed professional be conducted throughout the facility to determine if a plan for removal and/or encapsulation of any ACM or LBP is warranted.

We recommend no further action on the 4,000-gallon #2 fuel oil UST, the two approximately 275-gallon #2 fuel oil tanks in the Sheriff's Office basement, or the propane tank associated with the Communications Center at this time.

We recommend no further action on the historic adjacent lumber mill at this time.

We recommend no further action on the transformers at this time.

We recommend the old electrical equipment that will not be reused be removed from the site and disposed of properly. If any of the components to be disposed of are found to contain PCBs, they are required to be disposed of properly.

We recommend the containers in the basement of the Sheriff's Office that are no longer used should be tested for contents if unlabeled and disposed of properly. We recommend no further action on the other stored and or used containers at this time.

We recommend that the universal wastes including computer parts be recycled or disposed of properly according to state and federal regulations.

We recommend that the well on the site be properly abandoned/decommissioned by a Maine Certified Well Driller if it is not incorporated into the site's future development.

7.0 CLOSING

Thank you for using our services with this phase of your project. Please contact us if you have any questions or if we may be of further assistance.

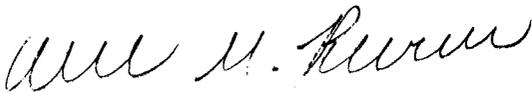
8.0 SIGNATURE, DECLARATION AND SEAL OF ENVIRONMENTAL PROFESSIONAL

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

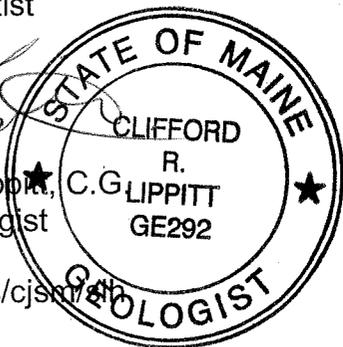
I have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. I have developed and performed the all appropriate inquires in conformance with the standards and practices set forth in 40 CFR Part 312.

Very truly yours,

S. W. COLE ENGINEERING, INC.



Aleita M. Burman, C.S.S.
Senior Scientist



Clifford R. Lippitt, C.G. Lippitt
Senior Geologist
GE292

AMB:amb/jes/cjsr/ah

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APPENDIX A
Limitations

APPENDIX A

Limitations

This report has been prepared for the exclusive use of the Waldo County Emergency Management Agency for specific application to the phase one environmental site assessment of the Waldo County Public Safety Complex (except the Communications Building) on Congress Street in Belfast, Maine. We have endeavored to prepare this report in accordance with generally accepted practices. No warranty, expressed or implied, is made. Reliance on the information, findings and conclusions presented within this phase one ESA are limited to within 180 days from the date of this report. We recommend that this phase one ESA be updated if it is to be relied upon after 180 days.

The scope of our assessment has been limited to the items specifically discussed in the text of this report. Recommendations contained in this report are based substantially upon information provided by others regarding the site and on our findings during the site visit. S. W. COLE ENGINEERING, INC. should review any additional data or information that becomes available. S. W. COLE ENGINEERING, INC. will assess the additional information and modify the conclusions and recommendations presented in this report as necessary and appropriate.

This report cannot reflect undetected variations that may occur, nor can it reflect variations of subsurface conditions (groundwater quality or elevation) over time. S. W. COLE ENGINEERING, INC. has made no attempt to verify the compliance of the past or present owners and/or occupants of the property with local, state, or federal laws and regulations.

S. W. COLE ENGINEERING, INC.'s scope of work did not include the investigation, detection, or prevention of any Biological Pollutants at the project site or in any existing or proposed structure at the site. The term "Biological Pollutants" includes, but is not limited to, molds, fungi, spores, bacteria, and viruses, and the products of any such biological organisms.

It must be noted that our findings do not represent scientific certainties and are based on professional judgment. S. W. COLE ENGINEERING, INC. does not represent that the subject site contains no hazardous substances or other latent conditions beyond that detected or observed by S. W. COLE ENGINEERING, INC. during this environmental site assessment.

APPENDIX B
Site Features Plan

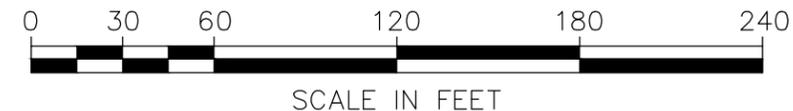
CONGRESS STREET

NOTES

1. S.W. COLE ENGINEERING, INC. VISITED THE SITE ON JULY 08, 2010 TO CONDUCT A SITE RECONNAISSANCE FOR THE PHASE ONE ENVIRONMENTAL SITE ASSESSMENT.
2. THE SITE RECONNAISSANCE INCLUDED WALKING THE SITE AND NOTING SITE FEATURES. LOCATIONS OF ENVIRONMENTAL SITE ASSESSMENT FEATURES, AS SHOWN ON THIS PLAN, ARE APPROXIMATE AND ARE BASED ON RELATIVE LOCATIONS TO SITE FEATURES SHOWN ON THE AERIAL PHOTOGRAPH.
3. THIS PLAN WAS MADE USING PROGRESS PLAN BY WBRC ARCHITECTS ENGINEERS, ENTITLED " WALDO COUNTY EMERGENCY OPERATIONS CENTER BELFAST, MAINE SITE GRADING PLAN, DATED 03-18-10. SITE FEATURES, INCLUDING PROPERTY BOUNDARIES ARE APPROXIMATE. THIS PLAN IS NOT A SURVEY.

LEGEND

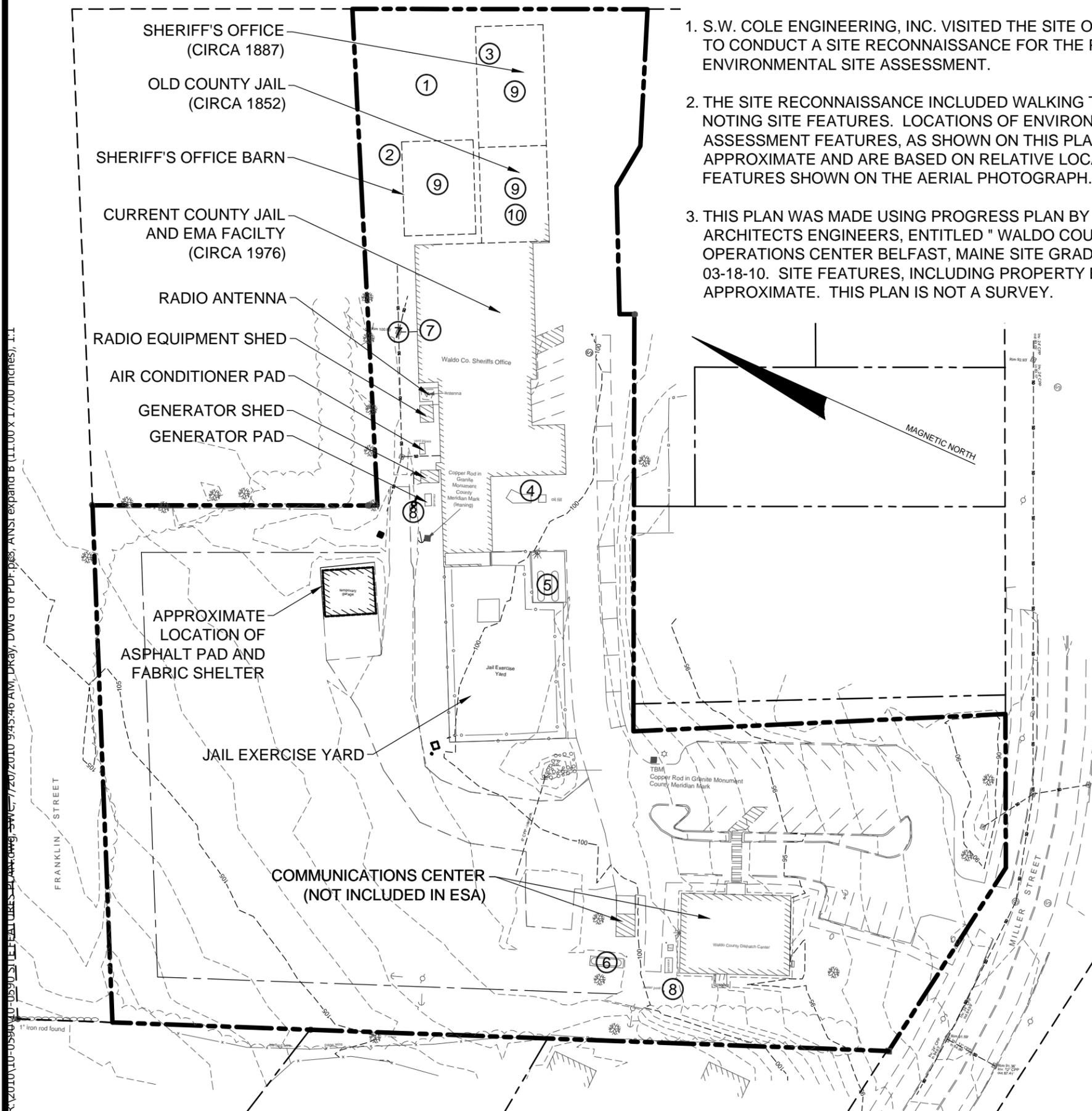
① APPROXIMATE ENVIRONMENTAL SITE ASSESSMENT FEATURE LOCATION



KEY TO ENVIRONMENTAL SITE FEATURES

1. GASOLINE CONTAMINATED SOIL ASSOCIATED WITH UNDERGROUND STORAGE TANK REMOVED IN 2000 - SHERIFF'S OFFICE PARKING LOT.
2. LEAKING 500-GALLON GASOLINE UNDERGROUND STORAGE TANK REMOVED IN 2000 AND 500-GALLON GASOLINE ABOVE GROUND STORAGE TANK REMOVED.
3. TWO APPROXIMATELY 275-GALLON #2 FUEL OIL STORAGE TANKS IN BASEMENT OF SHERIFF'S OFFICE.
4. EXISTING 4,000-GALLON #2 FUEL OIL UST UNDER PARKING LOT. SECONDARY CONTAINMENT AND LEAK DETECTION IN PLACE.
5. TWO COMMERCIAL SIZED PROPANE ABOVE GROUND STORAGE TANKS STORED ON CONCRETE PAD.
6. ONE COMMERCIAL SIZED PROPANE ABOVE GROUND STORAGE TANK STORED ON CONCRETE PAD.
7. SUMP IN BASEMENT OF COUNTY JAIL AND STORMWATER CATCH BASIN
8. POLE-MOUNTED ELECTRICAL TRANSFORMER (TWO)
9. POTENTIAL LEAD BASED PAINT ON AND/OR UNDER INTERIOR AND/OR EXTERIOR SURFACES
10. POTENTIAL ASBESTOS INSULATION ON PIPES

P:\2010\10-0590 E\10-0590 E SITE FEATURES PLAN.dwg, SWI, 7/20/2010 9:45:46 AM, DRB, DWG TO PDF, PLOT, ANSI, EXPORT, B (11.00 X 17.00 INCHES), 1:1



S.W. COLE
ENGINEERING, INC.

WALDO COUNTY EMERGENCY MANAGEMENT AGENCY

SITE FEATURES PLAN

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
WALDO COUNTY PUBLIC SAFETY COMPLEX
45 CONGRESS STREET
BELFAST, MAINE

Job No. 10-0590 E
Date: 07/20/10

Scale 1" = 60'
Sheet B-1

APPENDIX C
Photographs



Looking south at Sheriff's Office and barn. Parking lot is site of gasoline contamination from removed 500-gallon LUST.



Looking west at Sheriff's Office (white) and old County Jail (brick).



Looking northeast at current County Jail/EMA facility (left foreground), old County Jail (left, midground) and Sheriff's Office (left, rear).



Looking northwest at location of existing 4,000-gallon UST. Note tank access cover and asphalt patch under patrol car, and component of leak detection system on brick wall.



Two approximately 275-gallon #2 fuel oil storage tanks in basement of Sheriff's Office.



Looking west at two propane AST's to east of jail exercise yard.



Looking southwest at commercial sized propane AST associated with Communications Center.



Metal drum labeled "pine disinfectant" on top of unlabeled metal drum in basement of Sheriff's Office.



Storage of old electrical equipment related to law enforcement in basement of Sheriff's Office.



Example of stain on floor of barn.



New cleaning type products stored in EMA facility in basement of current County Jail building.



Sump in basement of current County Jail building in EMA facility storage room.



Storage room in basement
of current County Jail.
Former photo laboratory.



Inside of grounds
maintenance shed off
southwest side of barn.



Inside of old County Jail.
Note peeling paint on walls
and pipe insulation.



Radio equipment shed and antenna (behind shed) to northwest of County Jail.



Emergency back-up generator (center) and emergency back-up generator shed (left).



Air conditioning units outside to northwest of County Jail.



Stormwater catch basin to northwest of County Jail. Collection point for building sump and outdoor collection.



Fabric storage tent and asphalt pad.



Inside fabric storage shed. Portable generator storage.

APPENDIX D
FirstSearch Report and MEDEP Records

FirstSearch Technology Corporation

Environmental FirstSearch™ Report

Target Property: EMERGENCY OPERATIONS CENTER

LOWER CONGRESS ST

BELFAST ME 04915

Job Number: 10-0590

PREPARED FOR:

S. W Cole Engineering, Inc.

37 Liberty Drive

Bangor, ME 04401-5784

07-07-10



Tel: (781) 551-0470

Fax: (781) 551-0471

Environmental FirstSearch

Search Summary Report

Target Site: LOWER CONGRESS ST
BELFAST ME 04915

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	05-01-10	1.00	0	0	0	0	0	0	0
NPL Delisted	Y	05-01-10	0.50	0	0	0	0	-	0	0
CERCLIS	Y	04-29-10	0.50	0	0	0	0	-	0	0
NFRAP	Y	04-29-10	0.25	0	0	0	-	-	0	0
RCRA COR ACT	Y	04-21-10	1.00	0	0	0	0	0	0	0
RCRA TSD	Y	04-21-10	0.50	0	0	0	0	-	0	0
RCRA GEN	Y	04-21-10	0.25	0	0	1	-	-	0	1
Federal IC / EC	Y	04-19-10	0.25	0	0	0	-	-	0	0
ERNS	Y	04-29-10	0.12	0	0	-	-	-	0	0
Tribal Lands	Y	12-01-05	1.00	0	0	0	0	0	0	0
State/Tribal Sites	Y	05-29-10	1.00	0	0	0	1	2	0	3
State Spills 90	Y	05-08-10	0.12	0	0	-	-	-	1	1
State/Tribal SWL	Y	02-09-10	0.50	0	0	0	0	-	2	2
State/Tribal LUST	Y	05-08-10	0.50	0	0	1	5	-	0	6
State/Tribal UST/AST	Y	06-07-10	0.25	0	1	0	-	-	0	1
State/Tribal EC	Y	NA	0.25	0	0	0	-	-	0	0
State/Tribal IC	Y	05-29-10	0.25	0	0	0	-	-	0	0
State/Tribal VCP	Y	05-29-10	0.50	0	0	1	1	-	0	2
State/Tribal Brownfields	Y	05-29-10	0.50	0	0	0	1	-	0	1
State Other	Y	01-01-07	0.25	0	0	0	-	-	0	0
FI Map Coverage	Y	08-12-09	0.12	1	0	-	-	-	0	1
- TOTALS -				1	1	3	8	2	3	18

Notice of Disclaimer

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

Waiver of Liability

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

***Environmental FirstSearch
Site Information Report***

Request Date: 07-07-10
Requestor Name: Johanna Szillery
Standard: ASTM-05

Search Type: COORD
Job Number: 10-0590
Filtered Report

Target Site: LOWER CONGRESS ST
 BELFAST ME 04915

Demographics

Sites: 18	Non-Geocoded: 3	Population: NA
Radon: 0.9 - 5.8 PCI/L		

Site Location

	<u>Degrees (Decimal)</u>	<u>Degrees (Min/Sec)</u>	<u>UTMs</u>
Longitude:	-69.01001	-69::36	Easting: 499203.151
Latitude:	44.422498	44:25:21	Northing: 4918583.913
Elevation:	196		Zone: 19

Comment

Comment:

Additional Requests/Services

Adjacent ZIP Codes: 0 Mile(s)	Services:
--------------------------------------	------------------

<u>ZIP Code</u>	<u>City Name</u>	<u>ST</u>	<u>Dist/Dir</u>	<u>Sel</u>

	<u>Requested?</u>	<u>Date</u>
Fire Insurance Maps	No	
Aerial Photographs	No	
Historical Topos	No	
City Directories	No	
Title Search/Env Liens	No	
Municipal Reports	No	
Online Topos	No	

Environmental FirstSearch Sites Summary Report

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

TOTAL: 18 **GEOCODED:** 15 **NON GEOCODED:** 3 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
8	BROWNFIELD	BELFAST-MOOSEHEAD RAILROAD REM00445/IN REVIEW	11 WATER ST BELFAST ME 04915	0.43 NE	- 185	1
1	FIMAP	FIRE INSURANCE MAP ME-FS-6/SANBORN	BELFAST ME	0.00 --	N/A	2
3	LUST	C N BROWN BULK PLANT A-97-2003	268 MAIN ST BELFAST ME 04915	0.20 NW	- 14	3
6	LUST	SHERRY MACLEOD A-27-2002	CONGRESS ST and GROVE ST BELFAST ME 04915	0.30 SE	- 33	4
7	LUST	BELFAST YMCA A-32-2005	157 LINCOLNVILLE AVE BELFAST ME 04915	0.41 SW	+ 14	5
10	LUST	A43490	UNKNOWN BELFAST ME 04915	0.45 NW	+ 3	6
9	LUST	MARITIME FARMS A1194	32 BELMONT AVE BELFAST ME 04915	0.45 NW	+ 3	7
9	LUST	MARITIME ENERGY A5893	BELMONT STORE AVE BELFAST ME 04915	0.45 NW	+ 3	8
5	RCRAGN	E M BEE CLEANERS INC MED981064512/SGN	126 CHURCH ST BELFAST ME 04915	0.24 NE	- 94	9
	SPILLS	BELFAST TEXACO; WEBBER OIL CO. A2930	BELMONT AVE BELFAST ME 04915	NON GC	N/A	N/A
8	STATE	BELFAST-MOOSEHEAD RAILROAD ME136/NO FURTHER ACTION	11 WATER ST BELFAST ME 04915	0.43 NE	- 185	10
12	STATE	STINSON CANNING CO REM00447/REMEDATION NEEDED	101 FRONT ST BELFAST ME 04915	0.54 NW	- 186	10
12	STATE	STINSON CANNING CO ME066/ACTIVE	0 WATER ST BELFAST ME 04915	0.54 NW	- 186	11
	SWL	BELFAST, CITY OF S-004344/LICENSED	UNKNOWN BELFAST ME	NON GC	N/A	N/A
	SWL	BELFAST, CITY OF S-007555/LICENSED	UNKNOWN BELFAST ME	NON GC	N/A	N/A
2	UST	WALDO COUNTY JAIL 01824/ACTIVE	19 CONGRESS ST BELFAST ME 04915	0.02 SE	- 5	12
4	VCP	BELFAST RITE AID REM00974/VRAP	MAIN STREET/ROUTE 3 BELFAST ME 04915	0.21 NW	- 3	13
11	VCP	PENOBSCOT POULTRY REM00975/VRAP	CROSS and FRONT STREETS BELFAST ME 04915	0.47 NE	- 179	13

***Environmental FirstSearch
Site Detail Report***

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

BROWNFIELD

SEARCH ID: 12 **DIST/DIR:** 0.43 NE **ELEVATION:** 11 **MAP ID:** 8

NAME: BELFAST-MOOSEHEAD RAILROAD
ADDRESS: 11 WATER ST
BELFAST ME 04915

REV: 02/01/06
ID1: REM00445
ID2:
STATUS: IN REVIEW
PHONE:

CONTACT:
SOURCE: ME DEP

SITE INFORMATION

PROGRAM: UNCONTROLLED SITES
STATUS: IN REVIEW
INSTITUTIONAL CONTROL: UNKNOWN

***Environmental FirstSearch
Site Detail Report***

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

FIMAP

SEARCH ID: 13 **DIST/DIR:** 0.00 -- **ELEVATION:** **MAP ID:** 1

NAME: FIRE INSURANCE MAP
ADDRESS: BELFAST ME

REV: 5/12/08
ID1: ME-FS-6
ID2:
STATUS: SANBORN
PHONE:

CONTACT:
SOURCE: PUBLIC LIBRARY

SITE INFORMATION

SOURCE COLLECTION: SANBORN
NUMBER OF MAPS: UNDETERMINED

POSSIBLE MAP LOCATION

BELFAST

Environmental FirstSearch
Site Detail Report

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

LUST

SEARCH ID: 7 **DIST/DIR:** 0.20 NW **ELEVATION:** 182 **MAP ID:** 3

NAME: C N BROWN BULK PLANT	REV: 5/8/10
ADDRESS: 268 MAIN ST	ID1: A-97-2003
BELFAST ME	ID2: A-97-2003
CONTACT:	STATUS:
SOURCE: ME DEP	PHONE:

SITE INFORMATION

SPILL DATE:	03/03/2003
REPORT DATE:	03/03/2003
SPILL TYPE:	OIL INCIDENT
SPILL OFFICE:	AUGUSTA
DESCRIPTION	
PRODUCT SPILLED:	1 FUEL OIL - KEROSENE
PRODUCT AMOUNT:	1 GALS.
AMOUNT QUALIFIER:	ESTIMATE
FURTHER RESPONSE:	FALSE
NUM WELLS IMPACTED:	0
NUM WELLS AT RISK:	0
DTREE COMPLETED:	FALSE
DTREE DATE:	
DTREE VALUE:	
DISPOSAL INFO:	C.N.BROWN DISPOSED OF OILY ICE
REPORTER TYPE:	SUBJECT/SPILLER
DETECTION METHOD:	VISUAL PRODUCT
LOCATION:	TERMINAL - BULK PLANT
SOURCE:	STORAGE UNIT - ABOVEGROUND STORAGE TANK
SPILL CAUSE:	MECHANICAL FAILURE - VALVE

TANK INFORMATION

TYPE TANK INVOLVED:	ABOVE GROUND TANK(S) INVOLVED
TANK REMOVED:	FALSE
REGISTERED UST:	TRUE
TANK SITE NUMBER:	
TANK NUMBER:	
AST INSIDE:	FALSE

Environmental FirstSearch
Site Detail Report

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

LUST

SEARCH ID: 10 **DIST/DIR:** 0.30 SE **ELEVATION:** 163 **MAP ID:** 6

NAME: SHERRY MACLEOD
ADDRESS: CONGRESS ST and GROVE ST
BELFAST ME

REV: 5/8/10
ID1: A-27-2002
ID2: A-27-2002
STATUS:
PHONE:

CONTACT:
SOURCE: ME DEP

SITE INFORMATION

SPILL DATE: 01/15/2002
REPORT DATE: 01/15/2002
SPILL TYPE: OIL INCIDENT
SPILL OFFICE: AUGUSTA
DESCRIPTION

PRODUCT SPILLED: 2 FUEL OIL
PRODUCT AMOUNT: 1 GALS.
AMOUNT QUALIFIER: ESTIMATE

FURTHER RESPONSE: FALSE
NUM WELLS IMPACTED: 0
NUM WELLS AT RISK: 0
DTREE COMPLETED: FALSE

DTREE DATE:
DTREE VALUE:
DISPOSAL INFO: CN BROWN DISPOSED OF OILY SNOW
REPORTER TYPE: SUBJECT/SPILLER
DETECTION METHOD: VISUAL PRODUCT
LOCATION: RESIDENTIAL - SINGLE FAMILY
SOURCE: LAND TRANSPORTATION - TANK TRUCK
SPILL CAUSE: ACCIDENT - HUMAN ERROR

TANK INFORMATION

TYPE TANK INVOLVED: ABOVE GROUND TANK(S) INVOLVED
TANK REMOVED: FALSE
REGISTERED UST:
TANK SITE NUMBER:
TANK NUMBER:
AST INSIDE: TRUE

**Environmental FirstSearch
Site Detail Report**

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

LUST

SEARCH ID: 6 **DIST/DIR:** 0.41 SW **ELEVATION:** 210 **MAP ID:** 7

NAME: BELFAST YMCA
ADDRESS: 157 LINCOLNVILLE AVE
BELFAST ME

REV: 5/8/10
ID1: A-32-2005
ID2: A-32-2005
STATUS:
PHONE:

CONTACT:
SOURCE: ME DEP

SITE INFORMATION

SPILL DATE:
REPORT DATE: 01/17/2005
SPILL TYPE: OIL INCIDENT
SPILL OFFICE: AUGUSTA
DESCRIPTION:

PRODUCT SPILLED: 2 FUEL OIL
PRODUCT AMOUNT: 50 GALS.
AMOUNT QUALIFIER: ESTIMATE

FURTHER RESPONSE: FALSE
NUM WELLS IMPACTED: 0
NUM WELLS AT RISK: 0
DTREE COMPLETED: FALSE

DTREE DATE:
DTREE VALUE:
DISPOSAL INFO: CONSUMERS FUEL RECOVERED MOST OF THE SPILLED PRODUCT. THE BALANCE
WAS PADDED UP AND THE SORBENTS DISPOSED OF BY CONSUMERS FUEL CO.
REPORTER TYPE: CONTRACTOR/CONSULTANT
DETECTION METHOD: VISUAL PRODUCT
LOCATION: BUSINESS - OTHER
SOURCE: STORAGE UNIT - ABOVEGROUND STORAGE TANK
SPILL CAUSE: OVERFILL

TANK INFORMATION

TYPE TANK INVOLVED: ABOVE GROUND TANK(S) INVOLVED
TANK REMOVED: FALSE
REGISTERED UST: FALSE
TANK SITE NUMBER:
TANK NUMBER:
AST INSIDE: TRUE

Environmental FirstSearch
Site Detail Report

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

LUST

SEARCH ID: 11 **DIST/DIR:** 0.45 NW **ELEVATION:** 199 **MAP ID:** 10

NAME:		REV:	5/8/10
ADDRESS:	UNKNOWN	ID1:	A43490
	BELFAST ME	ID2:	A-434-1990
	WALDO	STATUS:	
CONTACT:		PHONE:	
SOURCE:	ME DEP		

SITE INFORMATION

SPILL DATE:
REPORT DATE: 08/29/1990
SPILL TYPE: NON-OIL, NON-HAZARDOUS INCIDENT
SPILL OFFICE: AUGUSTA
DESCRIPTION:

PRODUCT SPILLED: UNSPECIFIED MOTOR FUEL
PRODUCT AMOUNT: GALS.
AMOUNT QUALIFIER: UNKNOWN

FURTHER RESPONSE: FALSE
NUM WELLS IMPACTED: 0
NUM WELLS AT RISK: 0
DTREE COMPLETED: FALSE

DTREE DATE:
DTREE VALUE:
DISPOSAL INFO:
REPORTER TYPE: CONTRACTOR/CONSULTANT
DETECTION METHOD: UST TANK ANOMALY
LOCATION: TERMINAL - SERVICE STATION
SOURCE:
SPILL CAUSE: CORROSION - TANK

TANK INFORMATION

TYPE TANK INVOLVED: UNDERGROUND TANK(S) INVOLVED
TANK REMOVED: FALSE
REGISTERED UST: TRUE
TANK SITE NUMBER: 3764
TANK NUMBER:
AST INSIDE: FALSE

Environmental FirstSearch
Site Detail Report

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

LUST

SEARCH ID: 9 **DIST/DIR:** 0.45 NW **ELEVATION:** 199 **MAP ID:** 9

NAME: MARITIME FARMS
ADDRESS: 32 BELMONT AVE
BELFAST ME

REV: 5/8/10
ID1: A1194
ID2: A-11-1994
STATUS:
PHONE:

CONTACT:
SOURCE: ME DEP

SITE INFORMATION

SPILL DATE:
REPORT DATE: 01/16/1994
SPILL TYPE: OIL INCIDENT
SPILL OFFICE: AUGUSTA
DESCRIPTION:

PRODUCT SPILLED: GASOLINE UNSPECIFIED
PRODUCT AMOUNT: 200 GALS.
AMOUNT QUALIFIER: ESTIMATE

FURTHER RESPONSE: FALSE
NUM WELLS IMPACTED:
NUM WELLS AT RISK: 0
DTREE COMPLETED: FALSE

DTREE DATE:
DTREE VALUE:
DISPOSAL INFO: SOIL STILL ON SITE AS OF 7/28/94
REPORTER TYPE: CONTRACTOR/CONSULTANT
DETECTION METHOD: UST TANK ANOMALY
LOCATION: TERMINAL - SERVICE STATION
SOURCE:
SPILL CAUSE: CORROSION - TANK

TANK INFORMATION

TYPE TANK INVOLVED: UNDERGROUND TANK(S) INVOLVED
TANK REMOVED: FALSE
REGISTERED UST: TRUE
TANK SITE NUMBER: 3764
TANK NUMBER: 3
AST INSIDE: FALSE

TYPE TANK INVOLVED: UNDERGROUND TANK(S) INVOLVED
TANK REMOVED: FALSE
REGISTERED UST: TRUE
TANK SITE NUMBER: 3764
TANK NUMBER: 2
AST INSIDE: FALSE

TYPE TANK INVOLVED: UNDERGROUND TANK(S) INVOLVED
TANK REMOVED: FALSE
REGISTERED UST: TRUE
TANK SITE NUMBER: 3764
TANK NUMBER: 4
AST INSIDE: FALSE

Environmental FirstSearch
Site Detail Report

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

LUST

SEARCH ID: 8 **DIST/DIR:** 0.45 NW **ELEVATION:** 199 **MAP ID:** 9

NAME: MARITIME ENERGY
ADDRESS: BELMONT STORE AVE
BELFAST ME

REV: 5/8/10
ID1: A5893
ID2: A-58-1993
STATUS:
PHONE:

CONTACT:
SOURCE: ME DEP

SITE INFORMATION

SPILL DATE:
REPORT DATE: 01/29/1993
SPILL TYPE: OIL INCIDENT
SPILL OFFICE: AUGUSTA
DESCRIPTION:

PRODUCT SPILLED: HYDRAULIC OIL
PRODUCT AMOUNT: GALS.
AMOUNT QUALIFIER: UNKNOWN

FURTHER RESPONSE: FALSE
NUM WELLS IMPACTED:
NUM WELLS AT RISK:
DTREE COMPLETED: FALSE
DTREE DATE:
DTREE VALUE:
DISPOSAL INFO: SAWYERS
REPORTER TYPE: SUBJECT/SPILLER
DETECTION METHOD: TANK AND/OR PIPING REMOVAL
LOCATION: TERMINAL - SERVICE STATION
SOURCE:
SPILL CAUSE: CORROSION - TANK

TANK INFORMATION

TYPE TANK INVOLVED: UNDERGROUND TANK(S) INVOLVED
TANK REMOVED: FALSE
REGISTERED UST: FALSE
TANK SITE NUMBER:
TANK NUMBER:
AST INSIDE: FALSE

Environmental FirstSearch
Site Detail Report

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

RCRAGN

SEARCH ID: 1 **DIST/DIR:** 0.24 NE **ELEVATION:** 102 **MAP ID:** 5

NAME: E M BEE CLEANERS INC
ADDRESS: 126 CHURCH ST
BELFAST ME 04915
WALDO
CONTACT:
SOURCE: EPA

REV: 4/21/10
ID1: MED981064512
ID2:
STATUS: SGN
PHONE:

SITE INFORMATION

CONTACT INFORMATION: RICHARD-E BOWDEN SR
126 CHURCH ST
BELFAST ME 04915

PHONE: 2073382120

UNIVERSE INFORMATION:

NAIC INFORMATION

81232 - DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)
56174 - CARPET AND UPHOLSTERY CLEANING SERVICES
812331 - LINEN SUPPLY

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

The following spent halogenated solvents: Tetrachloroethylene, methylene chloride, trichloroethylene, 1,1,1-trichloroethane, chlorobenzene, 1,1,2-trichloro-1,2,2-trifluoroethane, ortho-dichlorobenzene, trichlorofluoromethane, and 1,1,2, trichloroethane; a

Environmental FirstSearch
Site Detail Report

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

STATE

SEARCH ID: 2 **DIST/DIR:** 0.43 NE **ELEVATION:** 11 **MAP ID:** 8

NAME: BELFAST-MOOSEHEAD RAILROAD
ADDRESS: 11 WATER ST
BELFAST ME

REV: 5/29/10
ID1: ME136
ID2: REM00445
STATUS: NO FURTHER ACTION
PHONE:

CONTACT:
SOURCE: ME DEP

SITE INFORMATION

STATUS: NO FURTHER ACTION
PROGRAM: UNCONTROLLED SITES
INSTITUTIONAL CONTROLS: FALSE

STATE

SEARCH ID: 4 **DIST/DIR:** 0.54 NW **ELEVATION:** 10 **MAP ID:** 12

NAME: STINSON CANNING CO
ADDRESS: 101 FRONT ST
BELFAST ME

REV: 5/29/10
ID1: REM00447
ID2: REM00447
STATUS: REMEDIATION NEEDED
PHONE:

CONTACT:
SOURCE: ME DEP

SITE INFORMATION

STATUS: REMEDIATION NEEDED
PROGRAM: UNCONTROLLED SITES
INSTITUTIONAL CONTROLS: UNKNOWN

**Environmental FirstSearch
Site Detail Report**

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

STATE

SEARCH ID: 3 **DIST/DIR:** 0.54 NW **ELEVATION:** 10 **MAP ID:** 12

NAME: STINSON CANNING CO
ADDRESS: 0 WATER ST
BELFAST ME 04915

REV: 6/1/05
ID1: ME066
ID2:
STATUS: ACTIVE
PHONE:

CONTACT:
SOURCE: ME DEP

SITE INFORMATION

STATE STATUS: REQUIRES FURTHER INVESTIGATION

FEDERAL STATUS: NOT APPLICABLE FOR FEDERAL REVIEW. NOT CONSIDERED FOR LISTING ON CERCLIS
PROGRAM:

INSTITUTIONAL CONTROLS:
LISTING CHANGE:

THIS SITE HAS BEEN DELETED FROM THE STATE OF MAINE S UNCONTROLLED SITES LIST

Environmental FirstSearch
Site Detail Report

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

UST

SEARCH ID: 5 **DIST/DIR:** 0.02 SE **ELEVATION:** 191 **MAP ID:** 2

NAME: WALDO COUNTY JAIL
ADDRESS: 19 CONGRESS ST
BELFAST ME

REV: 6/7/10
ID1: 01824
ID2: 1824
STATUS: ACTIVE
PHONE:

CONTACT:
SOURCE: ME DEP

SITE INFORMATION

OWNER INFORMATION

OWNER NAME: WALDO COUNTY OF
OWNER ADDRESS: 45A CONGRESS ST
BELFAST ME 04915

OWNER PHONE:

TOTAL NUMBER OF TANKS: 1

TANK ID: 1
TANK STATUS: ACTIVE
TANK STATUS DATE: 01/01/1974
TANK INSTALLED DATE: 01/01/1974
PRODUCT STORED: 2 FUEL OIL

TANK CAPACITY: 4000 GALLONS
MATERIAL CODE:
TANK LEAK DETECTION: UNKNOWN
FED REGULATED: N

PIPE LEAK DETECTION: UNKNOWN
PIPE ABOVE/BELOW: BELOWGROUND
OVERFILL PROTECTION: ELECTRONIC

ON AQUIFER: N
NEAR PRIVATE WATER: N
NEAR PUBLIC WATER: Y
NEARBY WATER OTHER OWNER: N

Environmental FirstSearch
Site Detail Report

Target Property: LOWER CONGRESS ST
BELFAST ME 04915

JOB: 10-0590

VCP

SEARCH ID: 14 **DIST/DIR:** 0.21 NW **ELEVATION:** 193 **MAP ID:** 4

NAME: BELFAST RITE AID
ADDRESS: MAIN STREET/ROUTE 3
BELFAST ME

REV: 5/29/10
ID1: REM00974
ID2:
STATUS: VRAP
PHONE:

CONTACT:
SOURCE: ME DEP

SITE INFORMATION

PROGRAM: VRAP
STATUS: NO FURTHER ACTION
INSTITUTIONAL CONTROL: TRUE

VCP

SEARCH ID: 15 **DIST/DIR:** 0.47 NE **ELEVATION:** 17 **MAP ID:** 11

NAME: PENOBSCOT POULTRY
ADDRESS: CROSS and FRONT STREETS
BELFAST ME

REV: 5/29/10
ID1: REM00975
ID2:
STATUS: VRAP
PHONE:

CONTACT:
SOURCE: ME DEP

SITE INFORMATION

PROGRAM: VRAP
STATUS: NO FURTHER ACTION
INSTITUTIONAL CONTROL: UNKNOWN

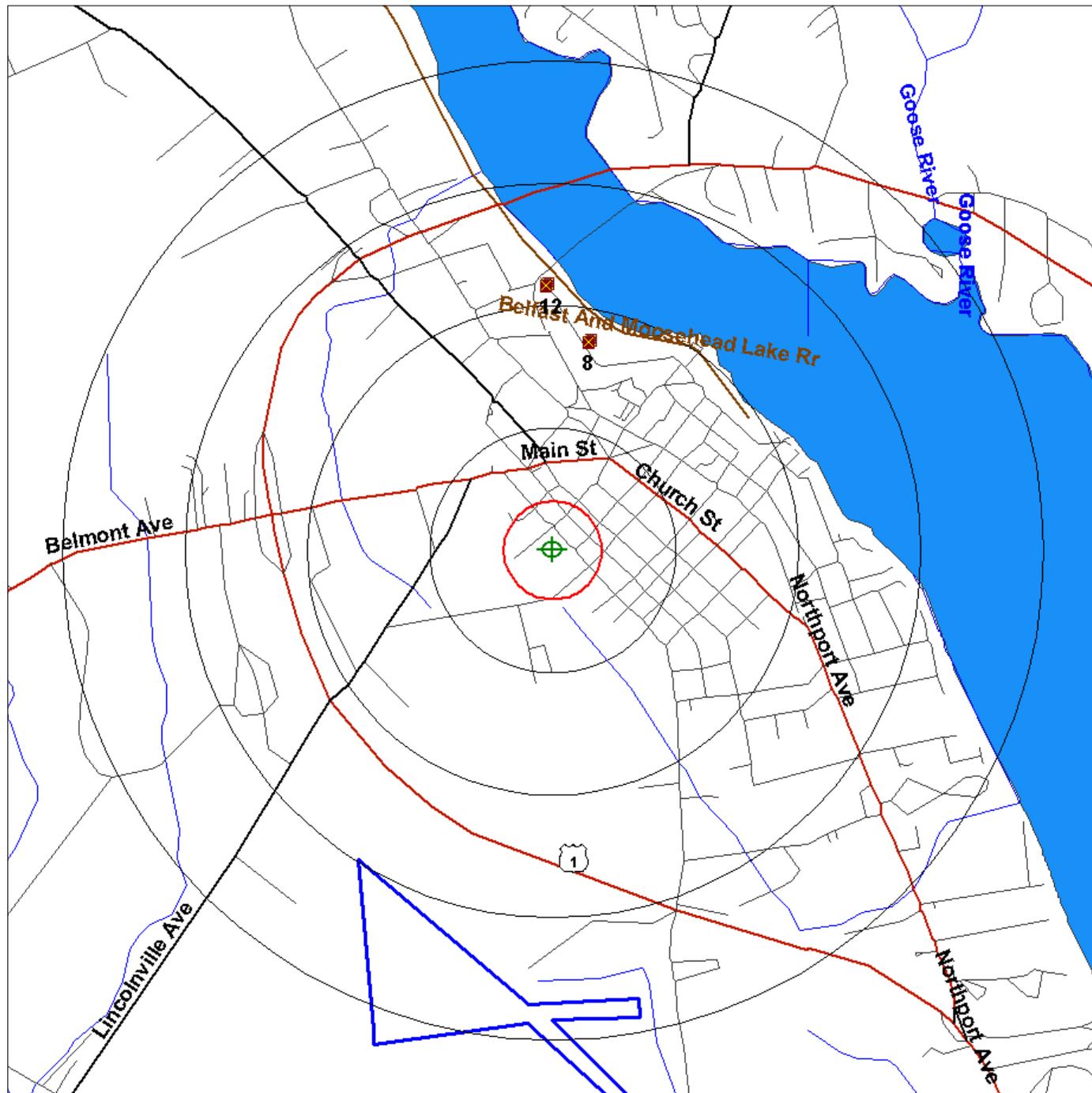


Environmental FirstSearch

1 Mile Radius
ASTM Map: NPL, RCACOR, STATE Sites



LOWER CONGRESS ST, BELFAST ME 04915



Source: 2005 U.S. Census TIGER Files

- Target Site (Latitude: 44.422498 Longitude: -69.01001)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand.....
- Railroads
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius





Environmental FirstSearch

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



LOWER CONGRESS ST, BELFAST ME 04915



Source: 2005 U.S. Census TIGER Files

- Target Site (Latitude: 44.422498 Longitude: -69.01001)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand.....
- Railroads
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius





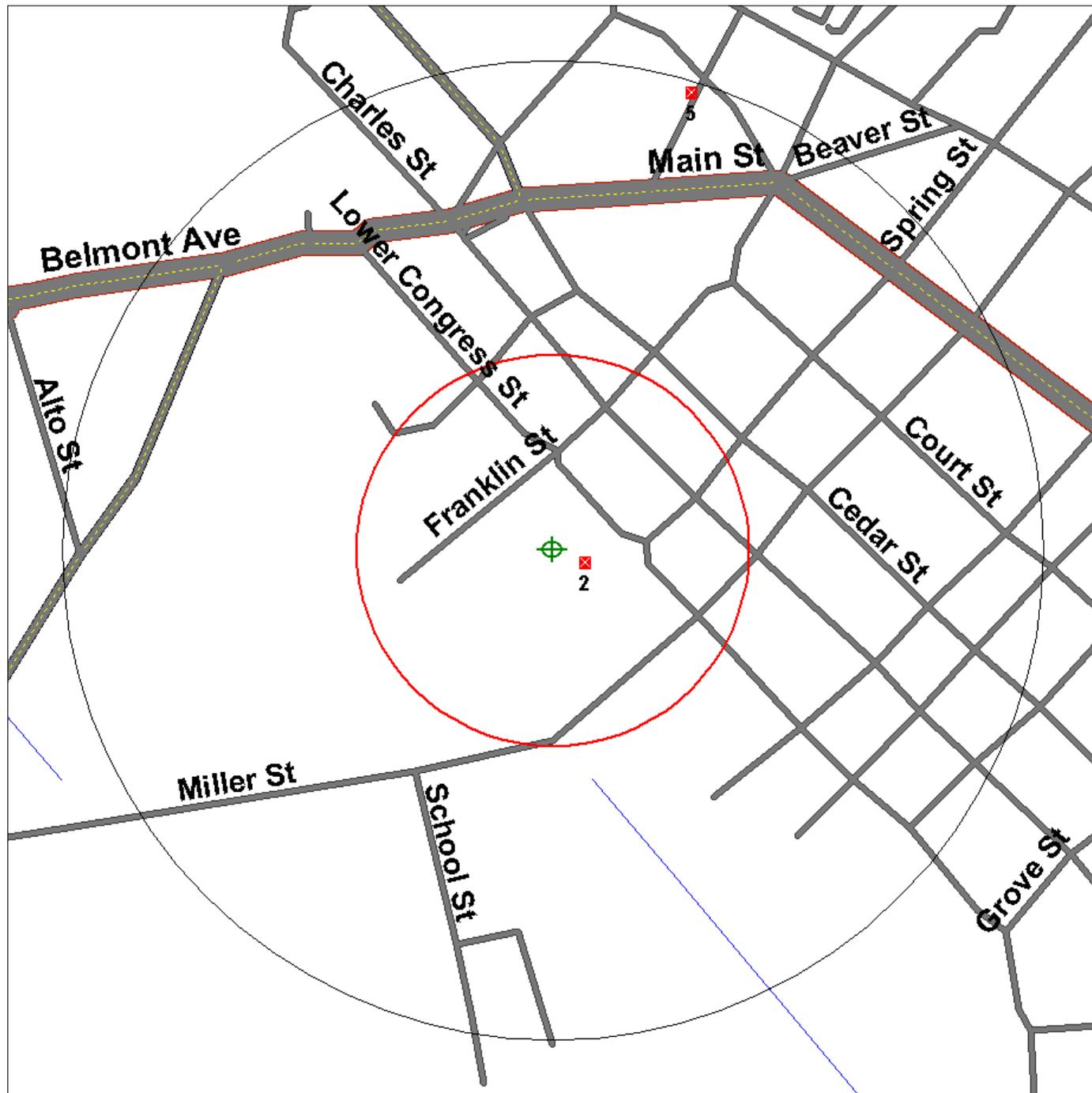
Environmental FirstSearch

.25 Mile Radius

ASTM Map: RCRA GEN, ERNS, UST



LOWER CONGRESS ST, BELFAST ME 04915



Source: 2005 U.S. Census TIGER Files

- Target Site (Latitude: 44.422498 Longitude: -69.01001)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand.....
- Railroads
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius





Environmental FirstSearch

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



LOWER CONGRESS ST, BELFAST ME 04915



Source: 2005 U.S. Census TIGER Files

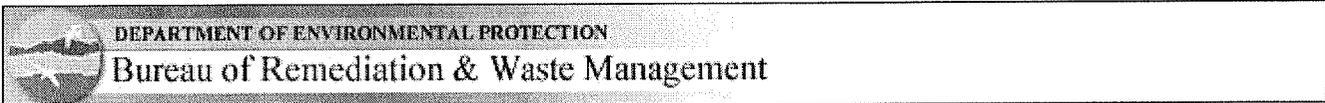
- Target Site (Latitude: 44.422498 Longitude: -69.01001)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand.....
- National Historic Sites and Landmark Sites
- Railroads
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



Maine DEP
Registered Underground Oil Storage Tanks

Reg #	Tank- Chamber	Facility Name	Street Address	Town (MCD)	Facility Use	Date installed	Volume	Product	Status	Status Date
18059	3 - 1	THE BEETLE SHOP	117 NORTHPORT AVE	BELFAST	Commercial	10/1/1969	550	Waste Oil/ Used Motor Oil	Removed	9/1/1994
1483	1 - 1	THE PINES APTS	67 WALDO AVE	BELFAST	Multiple Residence	1/1/1900	1000	#2 Fuel Oil	Removed	8/1/1994
1483	2 - 1	THE PINES APTS	67 WALDO AVE	BELFAST	Multiple Residence	10/1/1969	1000	#2 Fuel Oil	Removed	8/1/1994
1483	3 - 1	THE PINES APTS	67 WALDO AVE	BELFAST	Multiple Residence	10/1/1969	1000	#2 Fuel Oil	Removed	8/1/1994
18336	1 - 1	TROY HOWARD MIDDLE SCHOOL	LINCOLNVILLE AVE	BELFAST	Town "&" School	3/25/1992	8000	#2 Fuel Oil	Active	3/25/1992
3775	1 - 1	TUTTLE, THOMAS F	1 COURT ST	BELFAST	Single Residence	10/1/1969	1000	#2 Fuel Oil	Removed	7/1/1993
20290	1 - 1	U-MAINE HUTCHINSON CENTER	80 BELMONT AVE	BELFAST	Commercial	4/3/2000	2000	#2 Fuel Oil	Active	6/1/2000
6459	1 - 1	US POSTAL SVC	120 MAIN ST	BELFAST	Federal Facility	7/1/1985	6000	#2 Fuel Oil	Removed	8/1/1992
10806	1 - 1	WALDO COUNTY GENERAL HOSPITAL	NORTHPORT AVE	BELFAST	Public Facility	10/1/1969	6000	#5 Fuel Oil	Removed	10/1/1990
10806	2 - 1	WALDO COUNTY GENERAL HOSPITAL	NORTHPORT AVE	BELFAST	Public Facility	10/1/1969	5000	#2 Fuel Oil	Removed	10/1/1990
10806	3 - 1	WALDO COUNTY GENERAL HOSPITAL	NORTHPORT AVE	BELFAST	Public Facility	1/1/1969	3000	#2 Fuel Oil	Removed	10/1/1990
10806	4 - 1	WALDO COUNTY GENERAL HOSPITAL	NORTHPORT AVE	BELFAST	Public Facility	8/1/1990	12000	#2 Fuel Oil	Active	5/17/2000
20292	1 - 1	WALDO COUNTY JAIL	45 CONGRESS ST	BELFAST	State Facility	3/1/1964	500	Leaded Gasoline	Removed	7/31/2000
1824	1 - 1	WALDO COUNTY JAIL	19 CONGRESS ST	BELFAST	Public Facility	1/1/1974	4000	#2 Fuel Oil	Active	1/1/1974
16985	1 - 1	WALDO SHOE BUILDING	175 HIGH ST	BELFAST	Industrial	10/1/1969	6000	#2 Fuel Oil	Removed	11/15/1994
16985	2 - 1	WALDO SHOE BUILDING	175 HIGH ST	BELFAST	Industrial	1/1/1984	10000	#2 Fuel Oil	Removed	1/1/1994
17448	1 - 1	WATERFALL ARTS	256 HIGH ST	BELFAST	Town "&" School	10/1/1969	3000	#2 Fuel Oil	Removed	8/1/1994
17448	2 - 1	WATERFALL ARTS	256 HIGH ST	BELFAST	Town "&" School	10/1/1969	300	#2 Fuel Oil	Removed	8/1/1994
17448	3 - 1	WATERFALL ARTS	256 HIGH ST	BELFAST	Town "&" School	8/12/1994	3000	#2 Fuel Oil	Active	8/12/1994
14053	1 - 1	WINDSOR HOTEL CO INC	69 HIGH ST	BELFAST	Commercial	1/1/1900	1000	#2 Fuel Oil	Removed	8/1/1990
14053	2 - 1	WINDSOR HOTEL CO INC	69 HIGH ST	BELFAST	Commercial	10/1/1969	1000	#2 Fuel Oil	Removed	8/1/1990
14053	3 - 1	WINDSOR HOTEL CO INC	69 HIGH ST	BELFAST	Commercial	10/1/1969	6000	#5 Fuel Oil	Removed	8/1/1990

Spill Number	Report Date	Town/MCD	Location	Spill Type	Tank Type
A-354-1994	Aug 3, 1994	BELFAST	MSAD # 34/BELFAST HIGH...	Oil Incident	Underground Tank (s) Involved
A-449-1994	Sep 18, 1994	BELFAST	BEETLE SHOP 117...	Oil Incident	Underground Tank (s) Involved
A-503-1994	Oct 25, 1994	BELFAST	BOWEN, MIKE AND...	Oil Incident	Underground Tank (s) Involved
A-535-1994	Nov 10, 1994	BELFAST	KNIGHT KATHLEEN 67...	Oil Incident	Underground Tank (s) Involved
A-536-1994	Nov 10, 1994	BELFAST	SAMPSON SUPERMARKET...	Oil Incident	Underground Tank (s) Involved
A-95-1995	Mar 17, 1995	BELFAST	(FORMER) MULLENS...	Oil Incident	Underground Tank (s) Involved
A-253-1995	Jun 12, 1995	BELFAST	BELFAST TEXACO; WEBBER...	Oil Incident	Underground Tank (s) Involved
A-499-1996	Nov 12, 1996	BELFAST	MARIE RUSSO PROPERTY 5...	Oil Incident	Underground Tank (s) Involved
A-59-1997	Feb 25, 1997	BELFAST	FORMER PENOBSCOTT...	Oil Incident	Underground Tank (s) Involved
A-116-1997	Apr 14, 1997	BELFAST	C.N. BROWN / BIG APPLE...	Oil Incident	Underground Tank (s) Involved
A-127-1997	Apr 23, 1997	BELFAST	MBNA \ FORMER MATHEWS...	Oil Incident	Underground Tank (s) Involved
A-227-1997	Apr 24, 1997	BELFAST	BELFAST IRVING OIL 101...	Oil Incident	Underground Tank (s) Involved
A-141-1997	May 2, 1997	BELFAST	ZOPP, DUDLEY 68 MAIN ST	Non-Oil, Non-Hazardous Incident	Underground Tank (s) Involved
A-316-1997	Sep 2, 1997	BELFAST	PERRY'S QUICK STOP 142...	Oil Incident	Underground Tank (s) Involved
A-232-1998	May 4, 1998	BELFAST	NICKERSON'S EXXON ROUTE 3	Oil Incident	Underground Tank (s) Involved
A-590-1998	Oct 28, 1998	BELFAST	GEO S ROBINSON SCHOOL...	Oil Incident	Underground Tank (s) Involved
A-705-1998	Dec 17, 1998	BELFAST	GOOSE RIVER GROCERY...	Oil Incident	Underground Tank (s) Involved
A-125-1999	Mar 3, 1999	BELFAST	OLD GAS STATION 130...	Oil Incident	Underground Tank (s) Involved
A-293-2000	May 26, 2000	BELFAST	BELFAST TEXACO -...	Oil Incident	Underground Tank (s) Involved
<u>A-419-2000</u>	<u>Jul 31, 2000</u>	<u>BELFAST</u>	<u>--- Report Pending ---</u>		<u>Underground Tank (s) Involved</u>
A-297-2001	Apr 4, 2001	BELFAST	CHRISTIES SERVICE...	Oil Incident	Underground Tank (s) Involved
A-300-2001	Apr 24, 2001	BELFAST	PENDLETON, JAMES...	Oil Incident	Underground Tank (s) Involved
A-743-2001	Nov 29, 2001	BELFAST	BELFAST IRVING MAINWAY...	Oil Incident	Underground Tank (s) Involved
A-576-2002	Sep 20, 2002	BELFAST	NICKERSONS EXXON 25...	Oil Incident	Underground Tank (s) Involved
A-658-2002	Oct 25, 2002	BELFAST	WILLIAM COLLARD 36...	Oil Incident	Underground Tank (s) Involved



Oil Storage Tank Search & Operator Training

ONLINE SEARCH & TRAINING SERVICE

Search Details

The registration certificate for the facility you selected is provided below.

If information on this form is accurate and complete, please retain for your records. The Maine Department of Environmental Protection must be notified of any errors or changes in the information on this form. To make changes to the information on this form, print the form and draw a line through the incorrect or outdated information, insert the correct information, and return the form to:

Department of Environmental Protection, Bureau of Remediation and Waste Management
 Attn: Underground Tanks Program
 State House Station #17
 Augusta, ME 04333-0017

If you have any questions, please call 207-287-2651 and ask for the administrator of the Underground Storage Tanks program.

Download PDF version of this registration certificate (requires the free Adobe Reader software).

Facility Information

Facility Name: WALDO COUNTY JAIL
 Facility Address: 19 CONGRESS ST
 Facility City/Town: BELFAST
 Facility Registration Number: 1824
 Date of Registration: 07/01/1986
 Facility Phone Number: 207-338-3282
 Sensitive Area Status: NEAR PUBLIC WATER
 Facility Use: PUBLIC FACILITY
 Number of Active Tanks: 1

Operator Information

Operator(s) Contact Name: FERRIS, RICK
 Operator(s) Name: WALDO COUNTY OF
 Operator Address: 45A CONGRESS ST
 Operator City/Town: BELFAST
 Operator State: ME
 Operator Zip Code: 04915-
 Operator Phone Number: 207-338-3870

Owner Information

Owner(s) Contact Name: FERRIS, RICK
 Owner(s) Name: WALDO COUNTY OF
 Owner Address: 45A CONGRESS ST

Owner City/Town: BELFAST
Owner State: ME
Owner Zip Code: 04915-
Owner Phone Number: 207-338-3870

Individual Tank Data for all USTs**Tank Number: 1**

Tank Type: F/GLASS SINGLE-WALLED
Tank Under/Above Ground: BELOW
Tank Size: 4000 gal.
Tank Monitoring: UNKNOWN
Date Tank Was Installed: 01/01/1974
Tank Status: ACTIVE
Substatus:
Tank Status Date: 01/01/1974
Chamber Number: 1
Chamber Size: 4000 gal.
Product Stored: #2 FUEL OIL
Pipe Type: COPPER
Piping Under/Above Ground: BELOW
Date Piping Installed: 06/05/1999
Pipe Monitoring: SECONDARY CONTAINMENT / CONT ELEC MON
Overfill Protection: ELECTRONIC

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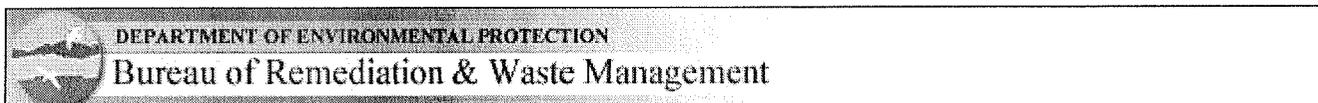
Questions about this Service? Contact the Underground Tanks Program at: (207) 287-2651

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Transaction Security



Oil Storage Tank Search & Operator Training

ONLINE SEARCH & TRAINING SERVICE

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 State House Station #17
 Augusta, ME 04333-0017

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Facility Information

Facility Name: WALDO COUNTY JAIL
 Facility Address: 45 CONGRESS ST
 Facility City/Town: BELFAST
 Facility Registration Number: 20292
 Date of Registration: 04/04/2000
 Facility Phone Number: 207-338-1080
 Sensitive Area Status: NEAR PRIVATE WATER, NEAR PUBLIC WATER, NEARBY WATER OTHER OWNER
 Facility Use: STATE FACILITY
 Number of Active Tanks: 0

Operator Information

Operator(s) Contact Name: FERRIS, RICK
 Operator(s) Name: WALDO COUNTY OF
 Operator Address: 45A CONGRESS ST
 Operator City/Town: BELFAST
 Operator State: ME
 Operator Zip Code: 04915-
 Operator Phone Number: 207-338-3870

Owner Information

Owner(s) Contact Name: FERRIS, RICK
 Owner(s) Name: WALDO COUNTY OF
 Owner Address: 45A CONGRESS ST

Owner City/Town: BELFAST
Owner State: ME
Owner Zip Code: 04915-
Owner Phone 207-338-3870
Number:

Individual Tank Data for all USTs

Tank Number: 1

Tank Type: STEEL - BARE OR ASPHALT COATED.
Tank Under/Above GROUND: BELOW
Tank Size: 500 gal.
Tank Monitoring: UNKNOWN
Date Tank Was Installed: 03/01/1964
Tank Status: REMOVED
Substatus:
Tank Status Date: 07/31/2000
Chamber Number: 1
Chamber Size: 500 gal.
Product Stored: LEADED GASOLINE
Pipe Type: BLACK IRON - CAST IRON - IRON CONDUIT
Piping Under/Above GROUND: BELOW
Date Piping Installed: n/a
Pipe Monitoring: UNKNOWN
Overfill Protection: NONE

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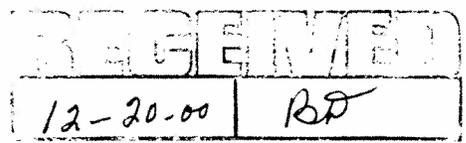
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Transaction Security



Fessenden Geo-Environmental Services
Construction Materials Testing

**UST Site Assessment
&
Contaminated Soil Removal
Waldo County Sheriff's Office
Belfast, Maine**

Conducted for
Vaughn Thibodeau & Sons, Inc.
December 14, 2000



Fessenden Geo-Environmental Services
Construction Materials Testing

UST SITE ASSESSMENT SUMMARY

Owner: Waldo County Commissioners
73 Church Street
Belfast, ME 04915

Operator: Waldo County Sheriff's Office
45 Congress Street
Belfast, ME 04915

Facility Name: Waldo County Sheriff's Office and Jail
45 Congress Street
Belfast, Maine

UST Registration #. 3787

Assessment Date: 7/31, 10/19, 10/23 and 10/24/2000

Evidence of Discharge: YES

UST Installer: Ted Haskell

DEP Rep: Mary James & Dan Davis

DEP DECISION TREE CLEAN-UP: Stringent

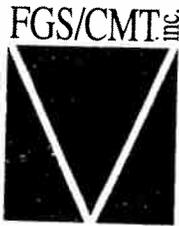
HISTORICAL SITE INFORMATION SUMMARY

Tax Map No. 10 **Lot No.** 36

Past 15 Yr. Land Use: The facility has been the Waldo County Jail and Sheriffs Office for over 100 years

TANK SUMMARY

Tank No.	Installed	Size	Type	Product	Condition
1	1960±	500	Bare Steel	Leaded and Unleaded Regular Gasoline	Fair



Fessenden Geo-Environmental Services
Construction Materials Testing

Vaughn Thibodeau & Sons, Inc.
Attn: Mr. Jerry McLain
892 Odlin Road
Bangor, ME 04401

December 13, 2000

RE: UST Site Assessment & Contaminated Soil Removal
Waldo County Sheriff's Office - Belfast

Introduction and Purpose

In accordance with your request, an underground storage tank (UST) site assessment was conducted at the referenced site. Due to hydrocarbon contamination detected during the assessment, the project also included the excavation and removal of contaminated soil. The purpose of the site assessment was to evaluate the condition of the tank and to monitor the soils in the area of the tank. The monitoring included observation for evidence of surface spills, and tank leaks, as well as measuring the concentration of volatile organic vapors in the soil matrix around the tank. This report documents the removal of one 500-gallon gasoline tank and the testing and removal of contaminated soil.

Site Location - The site is located at 45 Congress Street, between Franklin Street and Miller Road in Belfast. The approximate site location is shown on a U. S. G. S. 7.5 Minute Topographic Map at the front of this report. The underground storage tank was located on the northwesterly side of the barn. The approximate tank location, extent of the soil excavation and site features are shown on Sheet 1.

Site History – According to the Waldo County Commissioner's Office, the site has been occupied by the Waldo County Jail for well over 100 years. Several additional buildings have been added to the facility over the years. According to Mr. Rick Farris of the Waldo County Emergency Management Agency, it is believed that the 500-gallon gasoline tank was installed in about 1960 to fuel County vehicles, and its use was discontinued in about 1980.

Site Assessment and Findings – The site assessment began on July 31, 2000. The top of the tank was uncovered by Vaughn Thibodeau & Sons, Inc., the excavation contractor. The tank was found to contain several hundred gallons of water that had seeped into the tank through missing bungs caps or loose fittings. The contaminated water was pumped into 55-gallon drums by Haskell Energies of Augusta, Maine, the licensed UST installer hired to conduct the tank removal and to dispose of the contaminated water.

Soil samples were obtained on top of and around the tank. The soil samples were tested in the field using a MicroTip MP-1000 and a MSA Photon photoionization detector (PID) with 10.6 electron volt lamps and set points at 225 ppm. The PIDs were calibrated with 100 parts per million (ppm) isobutylene gas several times each day. The "Polyethylene Bag Headspace Technique", outlined in Appendix Q of Chapter 691, was utilized for the testing of the soils. The soil sample locations and the results of the PID measurements are provided on Sheet 1. The MicroTip and Photon PIDs have upper soil gas vapor values of 2500 ppm and 9999 ppm respectively.

Soil samples 1 through 6 were taken around the tank. The soil vapor gas concentrations (SVGC) for these samples ranged from 54 ppm to >9999 ppm, the upper limit of the Photon meter. Since the DEP's 'Notification Level' of 100 ppm was reached, Mr. Farris contacted Ms Mary James of the DEP Response Division in Augusta. Because the tank had at one time contained leaded gasoline, Ms James stopped work at the site in order to allow time for chemical analysis of a soil sample. A soil sample was submitted to Binex/NEL in Winslow for analysis of Total Lead, and TCLP (Toxic Characteristic Leaching Procedure) Lead. The testing was done to determine if the contaminated soil could undergo remediation by thermal desorption at Thibodeau's Asphalt Batch Plant in Prospect, or if an alternative remediation method was necessary.

The 500-gallon tank was severely rusted and pitted but no holes were observed. The fuel dispenser, which had been located above the tank, and the vent piping were removed prior to the UST Site Assessment. The tank was removed from the site, and the excavation was backfilled until work could resume pending the analytical results.

The chemical laboratory testing data (see Sheet 2) showed that the concentration level for lead was within acceptable limits and, therefore, could be remediated at Thibodeau's Asphalt Batch Plant in Prospect. Excavation of contaminated soil resumed on October 19th and continued through October 24, 2000. During this time, Mr. Dan Davis of the DEP, Bureau of Hazardous Material and Solid Waste Control, Response Division in Augusta, was on-site to oversee the soil removal. Mr. Davis, using the DEP Decision Tree (attached as Sheet 3), set a clean-up goal of Stringent for the site since a public drinking water well that served the facility was located less than 200 feet away.

The excavation of contaminated soil started at the former tank location and progressively moved outward and toward the westerly property line and northward toward Congress Street. Soil samples 7 through 66 were taken throughout the excavation and had PID measurements ranging from Non Detect (ND) to greater than 9999 ppm. During the removal of the contaminated soil, a buried storm drain was broken and it was

eventually repaired prior to backfilling. It appeared from the discoloration of the soil and PID measurements, that some contamination migrated from the tank area and followed the granular bedding around the storm drain. The contamination was found in the granular fill soils around the tank and under the paved driveway, and in the underlying native dense glacial till. There was a significant decrease in the soil gas concentration at depth, about 15 feet, where the till changed color from brown to gray due to groundwater saturation. Contamination migrated under the barn and beneath the large mature maple trees and shrubs near the property line. The trees and barn were not removed and some contaminated soil in concentrations in excess of 2500 ppm remain in some of those areas.

In total, about 712 cubic yards of contaminated soil was excavated and transported to Thibodeau's Asphalt Batch Plant for remediation by thermal desorption. After the contaminated soil was removed, the excavation was backfilled up to grade with granular borrow.

Conclusion and Recommendation – Contaminated soil in excess of the DEP 'Notification Level' of 100 ppm was encountered during the removal of the 500-gallon gasoline tank. The tank was in fair condition in that no holes or splits in the tank seams were observed. It is likely that some of the contamination is associated with overspills when filling the tank and vehicles. Based on our experience and the amount and concentration of contamination, however, it is more likely that the pump that was located over the tank may have had a loose dresser coupling which leaked a small volume of gasoline each time the pump was activated and/or there were loose bung caps or fittings at the tank.

About 712 cubic yards of contaminated soil were removed from the site and transported to Thibodeau's Batch Plant for remediation by thermal desorption. Some contamination remains beneath the barn and along the row of trees and shrubs near the westerly property line.

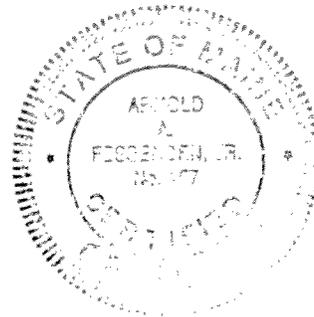
It is our understanding that the DEP does not require additional work at the site at this time.

Closure - It has been a pleasure to be of assistance to you on this project. If you have any questions, please do not hesitate to call us.

Sincerely,



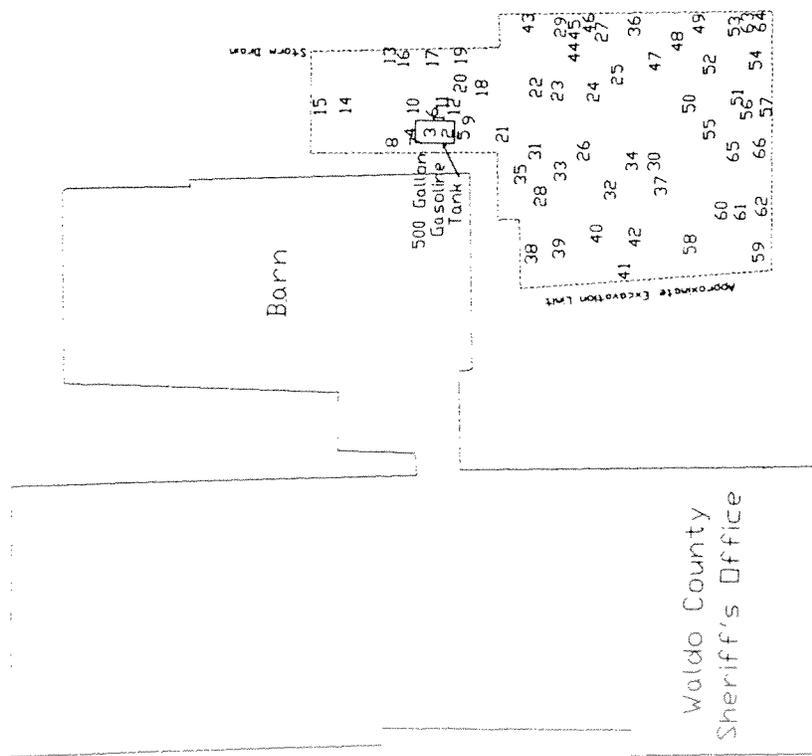
Arnold A. Fessenden, C.G.



cc: UST Program Administrator – Harrison Bispham
DEP Response Division – Dan Davis
City of Belfast – Milton Estabrook CEO

Sample #
Depth (ft)
Soil Description

- 1 3 74 50
- 2 2 54
- 3 6 >9999
- 4 5 1758
- 5 5 8504
- 6 5 437
- 7 5 1561
- 8 3 3140
- 9 12 6400
- 10 10 6250
- 11 12 4856
- 12 10 4928
- 13 10 2213
- 14 14 >2500
- 15 15 36
- 16 14 >2500
- 17 11 241
- 18 12 >2500
- 19 14 >2500
- 20 15 1179
- 21 12 >2500
- 22 10 >2500
- 23 15 15
- 24 6 47
- 25 8 3609
- 26 15 54
- 27 13 996
- 28 12 1949
- 29 11 6380
- 30 15 22
- 31 8 1160
- 32 10 480
- 33 13 9999
- 34 14 7556
- 35 14 430
- 36 13 7780
- 37 12 6917
- 38 14 1320
- 39 16 10
- 40 15 52
- 41 14 1
- 42 15 59
- 43 11 680
- 44 14 6996
- 45 15 ND
- 46 13 1432
- 47 8 915
- 48 14 50
- 49 8 >2500
- 50 12 >2500
- 51 10 20
- 52 13 25
- 53 10 1953
- 54 9 >2500
- 55 8 >2500
- 56 8 3
- 57 10 3492
- 58 13 114
- 59 14 5
- 60 8 8
- 61 10 52
- 62 12 58
- 63 8 6
- 64 12 581
- 65 8 5
- 66 12 12



NOTES: The limits of the contaminated soil excavation and storm drain location are approximate. ND = Non Detect. Fuel dispenser and vent lines were removed prior to UST Site Assessment. Assessment occurred on 7/31/00, 10/19/2000, 10/23 & 10/24/2000.

Congress Street

Project Name VTSI - UST	Title: Contaminated Soil Excavation		Drawn By: AAF
	Waldo County Sheriff's Office		Checked: WES
Sheet No: 1	Client: Vaughn Thibodeau & Sons, Inc.		Date: 12/01/2000
	Project: UST Site Assessment		Scale: Not to Scale
Fessenden Geo-Environmental Services a division of FGS/CMT, Inc. 136 Maine Avenue Bangor, Maine			



ANALYSIS REPORT

Administrative Offices
 Phone: 207-873-7711
 Fax: 207-873-7022
 Customer Service
 Phone: 800-244-8378
 Fax: 207-873-7022

P.O. Box 788
 Waterville, Maine 04903-0788

Attention: ARNIE FESSENDEN
 FESSENDEN GEO-ENVIRONMENTAL SE
 136 MAINE AVE.
 P.O. BOX 2097
 BANGOR ME 04401

Lab ID Number: AC19206
Project Number: 08011541
P.O. Number: Waldo County Jail
Date Collected: 07/31/2000 10:00 AM
Date Received: 08/01/2000 02:30 PM
Date Reported: 08/16/2000

Sample Matrix: SOIL

Sample Description: S-1

Sample Type: Grab

Parameter	Result	Unit	Detection Limit	Method	Preparation Date	Analysis Date	Analyst
Toxicity Characteristic Leaching Proc.	complete	mg/L	-	EPA 1311	08/17/00	08/18/00	SAC
<i>* EPA Method 1311, Federal Register/Vol. 55/No. 126/Friday, June 29, 1990 was used to prep this sample and all TCLP samples for analysis.</i>							
Lead TCLP	0.22	mg/L	0.05	EPA 6010B	08/18/00	08/23/00	MRB
Lead Total	160	mg/Kg	1	EPA 6010B	08/02/00	08/10/00	MRB

Comments:

Reviewed By:

Pamela Doughty
 Pamela Doughty, Lab Manager

Review Date:

08/29/2000

DEP HYDROCARBON SPILL DECISION TREE (March 2000)

200 217

Investigator: DAVID DAVIDS

Site Name, Address: WARD COUNTY JAIL, BOSTON, ME

Spill No. A 41900

Date: 12 8 00

Town: BOSTON

Please circle your responses:

	If "Yes" Go To	If "No" Go To
<u>1.</u> Is a public water supply well located within 2000 feet of the leak or discharge site, or is the site located within wellhead protection recharge zone of a public water supply well?	<u>12</u>	2
<u>2.</u> Is the leak or discharge site located in or over a sand and gravel deposit?	2A	3
<u>2A.</u> Is the entire area, within a 2000 foot radius of the leak or discharge site, a non-attainment zone?	2B	12
<u>2B.</u> Is there potential for vapor problems within buildings or for a confined space fire or explosion hazard?	13	11A
<u>3.</u> Was the release directly into bedrock or is the bedrock groundwater system contaminated?	9	4
<u>4.</u> Was the release directly into a glacial till deposit?	9	5
<u>5.</u> Was the release into a silt or clay deposit?	6	N/A
<u>6.</u> Is there at least 10 feet of silt and/or clay between the contaminated zone and underlying more permeable surficial deposits (such as glacial till or sand and gravel) or bedrock?	7	9
<u>7.</u> Are the area's gradients approximately horizontal (topographic gradient flat or groundwater gradient <1%)?	8	9
<u>8.</u> Does the seasonal low of the water table fall below the top of the underlying aquifer (sand and gravel deposit or bedrock)? If unknown, the answer is yes.	9	10
<u>9.</u> Is the area within 2000 feet downgradient or 1000 feet upgradient served by a public water supply? (If there are any private wells within this area, answer "No".)	10	12
<u>10.</u> Is there potential for vapor problems within buildings or for a confined space explosion hazard?	13	11
<u>11.</u> Is the entire area, within a 2000 foot radius of the leak or discharge site, a non-attainment zone?	11A	13
<u>11A.</u> Is the site now or in the past been in a predominantly industrial land use?	14A	14B

Check clean-up goal decided upon:

- 12. Stringent (ST) Clean-Up Goals Ground water clean-up action levels: Dissolved phase ground water contamination action levels are 25 ppb for GRO; 50 ppb DRO; 2 ppb for benzene; and 25 ppb for MTBE. Cleanup Goals: Remove all free product. Remove or remediate contaminated soil containing greater than 10 mg/kg diesel range organics, or 5 mg/kg gasoline range organics as determined by DEP-approved laboratory methods. Remediate groundwater containing greater than 50 ug/l gasoline or diesel range organics, 35 ug/l MTBE, and 5 ug/l benzene measured by DEP approved laboratory methods.
- 13. Intermediate (IN) Clean-Up Goals Remove all free product. Remove or remediate contaminated soil containing greater than 10 mg/kg diesel range organics, or 5 mg/kg gasoline range organics as determined by DEP-approved laboratory methods.
- 14A. Baseline-1 (BL1) Goals Remove all free product. Remove or remediate soil "saturated" with gasoline, kerosene, or fuel oil.
- 14B. Baseline-2 (BL2) Goals Remove all free product. Remove or remediate contaminated soil to: 500-1,000 ppm gasoline range organics and 200-400 ppm diesel range organics, each as measured by the DEP field headspace analysis or its Department approved equivalent field method.
- Other (Specify): _____ Complete justification below.

Note: Where there is significant uncertainty regarding the identity of the product, the lower gasoline or diesel organics' standards shall apply; and, in the stringent category, groundwater shall be analyzed for MTBE and benzene.

JUSTIFICATION OF ALTERNATE CLEAN-UP GOAL:

NOTE: This form must be included in the case's Spill Report if completed by Division of Response Services staff. Other Bureau staff must include this documentation in the project file.

APPENDIX E
Historic Topographic Map



(Castine)



S.W. COLE
ENGINEERING, INC.

• *Geotechnical Engineering* • *Field & Lab Testing* • *Scientific & Environmental Consulting*

10-0590 E

July 20, 2010

Waldo County
Attention: Mr. Dale Rowley, CEM, PE
Emergency Management Agency
45A Congress Street
Belfast, ME 04915

Subject: Environmental Evaluation – Update
Drainage Water Odor and Former UST Testing
Proposed Waldo County Emergency Operations Center
Belfast, Maine

Dear Mr. Rowley:

As requested, we have prepared this Environmental Evaluation, to assist Waldo County and address reported concerns at their Congress Street Properties in Belfast, Maine. The evaluation presented here is an update of our Preliminary Environmental Evaluation, dated July 14, which summarized our sampling plans and presented our initial results regarding:

- odors reported to be emanating from the storm water drainage in the area of the Sheriff's office and Jail on Congress Street, and
- potential risks associated with residual petroleum contamination on site from a former underground storage tank (UST) to the proposed Emergency Operations Center and the drain outfall on Congress Street.

These issues were outlined in a letter from Gordon Fuller of the Maine Department of Environmental Protection (MEDEP) to Waldo County dated June 21, 2010. We understand that a citizens concern of a foul odor in the area of the Congress Street Drain outfall (WCW-1 on Sheet 1) was reported to the MEDEP. The MEDEP has collected water and air samples to evaluate that concern. We also understand that

Bangor, Maine Office

37 Liberty Drive, Bangor, Maine • Tel (207) 848-5714 • Fax (207) 848-2403 • E-Mail info@swcole.com • www.swcole.com

Other offices in Augusta, Caribou, Gray and Portland, Maine & Keene and Somersworth, New Hampshire



10-0590 E
July 20, 2010

these odors had been reported previously and investigated by Waldo County¹. Waldo County personnel report that addition of chlorine bleach to the foundation drainage sump (located in a basement storage room) has reduced the odors.

Waldo County retained S. W. COLE ENGINEERING, INC. to evaluate the previously collected data and to further evaluate the source of the noted odors. This evaluation included the potential for a connection between the EOC and the former UST location as Waldo County proposes to apply for the MEDEP Voluntary Remedial Action Plan (VRAP) program and seek liability protection (No Action Assurance letter and Certificate of Completion) in accordance with VRAP criteria.

PRELIMINARY STATEMENT OF SUMMARY & RECOMMENDATIONS

The reported odors appear to be based on the propane detected in the water and soil vapor associated with the external foundation drain system. Contributing factors may be anaerobic bacteria reactions with degradation of plant debris resulting in the formation of ammonia and hydrogen sulfide during the spring when groundwater is highest. The proposed modifications of the propane tank system (described above) should mitigate the propane as a potential vapor contaminant to the Jail foundation drain system. Changes in the site drainage with the construction of the new building will help to address odors associated with the anaerobic bacteria. We recommend that a weekly chlorination program be developed for the sump to further mitigate the bacteria issues. We also recommend vapor sampling near the Jail basement sump during the spring of 2011 to confirm that vapor issues (propane and hydrogen sulfide) have been addressed.

Volatile petroleum hydrocarbons were not detected in the Congress Street outfall drain or any of the other drainage samples. Therefore, there does not appear to a connection between the drain line and the UST.

A vapor sample from the proposed building site did detect 1,3-butadiene, benzene and C5-C8 Aliphatics exceeding MEDEP target levels for indoor air quality. We recommend that the proposed EOC foundation drain system be modified to include passive

¹ Waldo County contracted with Air Quality Management Services, Inc. to investigate the odors; their report is dated January 12, 2009.

ventilation to mitigation potential vapor intrusion. We understand that these passive ventilation design recommendations have been incorporated into the final design for the EOC building.

The support for these recommendations follows.

METHOD

The method we used to evaluate the site consists of two components. The first component is the evaluation of the odors noted at the outfall of the storm drain on Congress Street. The second component is the evaluation of the former UST site and the potential for the reported residual petroleum hydrocarbons presenting a risk to human health and the environment. Our evaluation is described below. Referenced locations discussed below are shown on Sheet 1.

Drain Water Odors

We conducted a site visit on June 28, 2010 to assess the site conditions. To evaluate the drain water odors, we collected water quality samples from the Congress Street outfall, the catchment basin inlet and outlet, and the basement sump (Sheet 1, WCW-1 to WCW-4) and had them analyzed for chloride, coliform bacteria, E. coli bacteria, ammonia-nitrogen, nitrate-nitrogen, sulfate, and total organic carbon (TOC). These samples were also analyzed for dissolved gases (methane and propane). Air sample WCA-4 (basement sump) was analyzed for methane and propane. We chose these sampling parameters and sampling locations to evaluate the presence and type of bacteria, and other potential causes of the odors that have been reported at the site. We also reviewed the Air Quality Management Services, Inc. (AQM) report of limited source-screening of total volatile organic compounds (TVOC) and sewer-type gases.

Residual Petroleum Hydrocarbons

To evaluate the residual petroleum hydrocarbons remaining after the UST removal in 2000, S. W. COLE ENGINEERING, INC. reviewed the 2000 UST removal report, the air and water quality testing data collected by others, the underdrain design of the proposed EOC by WBRC and test pit logs we prepared as part of our geotechnical services for the proposed building. In addition, we collected four water quality samples on June 28, 2010, and four soil gas/air quality samples on July 01, 2010. Water sampling locations were also field screened for volatile organic compounds using a photoionization detector (PID). The approximate sampling locations are shown on the Site Plan (Sheet 1).

The UST Assessment report prepared by Fessenden in 2000 indicated the residual contaminated soils were left on site to protect the integrity of the existing barn, and to avoid removing trees along the property line. We collected soil vapor samples from locations WCA-6 and WCA-7 (Sheet 1) to evaluate the potential for residual hydrocarbon vapors. In addition, one soil vapor sample (WCA-5) was collected from the area of the proposed EOC building to evaluate potential vapor intrusion issues for the new building.

We have reviewed VPH and extractable petroleum hydrocarbon data provided for one water sample collected by the MEDEP. We have also reviewed the analytical results of one air sample collected by the MEDEP. We understand that both samples were collected from the drainage pipe outfall at Congress Street.

We submitted water samples to Northeast Laboratories of Winslow Maine and air/vapor samples to Alpha Laboratories (Alpha) of Westborough, MA. Alpha analyzed drain-water samples WCW-2 and WCW-4 for volatile petroleum hydrocarbons (VPH), and air/soil vapor samples for air-phase petroleum hydrocarbons (APH).

We reviewed EOC test pit logs to evaluate the depth to water, soil conditions and permeability. We reviewed the EOC underdrain design for its potential utilization as part of a passive ventilation system.

RESULTS

Drain Water Odors

The surface water drainage is generally from the open field (former pasture) at the west side of the property easterly towards the buildings and into catchment basins and then

towards Congress Street, or towards Miller Street south-southwest of the project area. Test pit soil data in the area of the proposed EOC indicate a depth to water generally between 2.5 and 4.0 feet. Silty to sandy soils described as having trace organic material overlying gravelly silts are interpreted to be glacial till. Grain size testing indicates the till to contain more than 40% fines (less than 75 μ m), which is interpreted to indicate low permeability.

The AQM air quality Limited Odor Source Evaluation Report reports up to 3000 ppm as methane in the basement sump and from the external foundation drain inlet to the sump (propane was not measured). Carbon monoxide (3.0 parts per million/ppm) was also measured at these locations. Total volatile organic hydrocarbons (TVOC) were also measured at levels from 3 to 5 ppm (sump) and greater than 9.9 ppm (external inlet) at these locations. The next highest TVOC concentration was measured at the grate to the catchment basin (CB-3) at 0.2-0.3 ppm (which receives the water from the sump).

Odors noted during our water quality sampling were initially interpreted to be primarily related to subsurface bacteria activity associated with degradation of plant material (AQM report). Gordon Fuller reported a neighbor noting a propane like odor, as did one of our staff during the sampling of the basement sump. Analytical results for dissolved gases (methane and propane) and for VPH are provided in Table 1. Elevated propane concentrations were detected in the groundwater (Table 1, WCW-2) and soil vapor (Table 2, WCA-4) associated with the foundation dewatering system. The reported propane vapor concentration of 5,610 mg/m³ (WCA-4, 3,166 ppm) from the sump area resulted in the collection of a confirmatory sampling to evaluate potential exposure levels and the implementation of mitigation measures to reduce the potential for continued exposure. Analytical results are pending for the vapor confirmation sample. The MEDEP collected a vapor sample from the outfall pit near Congress Street. The analysis of this sample did not detect mercaptans (used to give odor to propane), however carbon disulfide was detected (2.07 μ g/m³).

Residual Petroleum Hydrocarbons

The UST Site Assessment Report prepared by Fessenden Geo-Environmental Services dated December 14, 2000, indicates that soils containing petroleum hydrocarbons in excess of 2,500 parts per million (ppm, PID field testing) were left on the site under the barn and along the tree line. A water quality sample collected by the MEDEP from the Congress Street outfall found no gasoline (volatile petroleum hydrocarbons, VPH) or heating oil (extractable petroleum hydrocarbons, EPH) related hydrocarbons in the water sample discharging from the storm drain into an open ditch along Congress Street. We collected VPH water quality samples from the basement sump (WCW-4) and the building drain to CB-3 (WCW-2). The results are summarized in Table 1.

**TABLE 1
WATER QUALITY TESTING RESULTS**

Location	Water Quality Criteria	WCW-1	WCW-2	WCW-3	WCW-4
Analyte/Date		6/28/2010	6/28/2010	6/28/2010	6/28/2010
Methane	NA	ND	14.4	ND	18.4
Propane (µg/L)	NA	63.6	2790	25.8	ND ¹
Chloride (mg/L)	250 ¹	11	17	14	18
E Coli (/100)	0	0	0	0	0
Ammonia-N (mg/L)	30	0.21	0.24	0.24	0.27
Nitrate-N (mg/L)	10	<0.5	<0.5	<0.5	<0.5
Sulfate (mg/L)	250	4.6	6.2	5.3	5.9
Coliform (CFU/ 100)	5%	52	40	>200	25
TOC (mg/L)	NA	2.3	3.1	3.6	2.6
VPH					
Benzene	5/ 4	MEDEP/ ND	BRL ²		BRL
Ethylbenzene	700/ 30	MEDEP/ ND	BRL		BRL
MTBE	35	MEDEP/ ND	BRL		BRL
Naphthalene	100/ 10	MEDEP/ ND	BRL		BRL
Toluene	1000/ 600	MEDEP/ ND	BRL		BRL
Xylenes	10000	MEDEP/ ND	BRL		BRL
C5-C8 Aliphatic	300	MEDEP/ ND	BRL		BRL
C9-C12 Aliphatic	700	MEDEP/ ND	BRL		BRL
C9-C10 Aromatic HC	200	MEDEP/ ND	BRL		BRL

Concentrations in mg/L unless otherwise noted

1- Not detected - checking sample quality control - 2 - BRL - Below Reporting Limit

MEDEP/ND - MEDEP sampling/parameter not detected

No odors (olfactory) were noted during our sampling that were interpreted to be petroleum related and PID results for petroleum related VOCs were non-detect. A possible propane odor was noted by one of the sampling staff but not by the other.

**TABLE 2
AIR/VAPOR SAMPLING RESULTS**

Location	Vapor Table B6/B8 Target	WCA-4	WCA-4B ¹	WCA-5	WCA-6	WCA-7	MEDEP
Analyte		7/1/2010	7/15/2010	7/1/2010	7/1/2010	7/1/2010	6/30/2010 ²
Propane	1,000,000 ^a	5,610,000	Pending				
Methane	NA	ND					
1,3-Butadiene	0.41/ 1.5	ND		2.6	23	9.6	ND
MTBE	47/ 170	ND		ND	ND	ND	ND
Benzene	1.6/ 5.6	ND		2.2	28	17	ND
Toluene	4400/ 4400	ND		4.9	19	10	ND
Ethylbenzene	4.9/ 18	ND		ND	2.3	ND	ND
p-m Xylene	88/ 260	ND		ND	5.6	ND	ND
o-xylene		ND		ND	3.2	ND	ND
Naphthalene	0.36/ 1.3	ND		ND	ND	ND	Not Analyzed
C5-C8 Aliphatics	180/ 180	ND		380	560	410	Not Analyzed
C9-C-12 Aliphatics	180/ 530	ND		9	110	82	Not Analyzed
C9-C10 Aromatics	44/ 440	ND		ND	12	ND	Not Analyzed

1 - Breathing space - Propane only

2 - MEDEP sample from inside outfall pipe at Congress Street ditch, APH (TO-15) and Mercaptans

3 - Indoor Air targets for Commercial multi-contaminant sites B6 Chronic Scenario, B8 Sub Chronic Scenario (7 year)

a- NIOSH Exposure guideline (IDLH 20,000,000)

All concentrations given in $\mu\text{g}/\text{m}^3$

Laboratory analysis of the MEDEP vapor sample, while finding some volatile organic hydrocarbons did not detect 1,3-butadiene, benzene, ethylbenzene, toluene or xylenes (common gasoline related hydrocarbons).

FINDINGS

Elevated propane concentrations were reported for water (2790 $\mu\text{g}/\text{L}$ at WCW-2) and vapor (3117 ppm at WCA-4) samples associated with the basement sump. Methane was not detected in the vapor sample. Methane concentrations were only detected in the water samples associated with the sump (WCW-2 and WCW-4). There does not appear to be a link between the former UST site and the Congress Street drain as the water samples did not contain VPH.

The strong odors reported in the spring season are interpreted to be in association with the propane being displaced from the soil due to high water conditions and from the anaerobic conditions with the available nitrogen being used up and the formation of both ammonia and hydrogen sulfide (H_2S). This would dissipate as plant growth increased and the water table decreased. This appears to be supported by the reported improvement in conditions when chlorine has been added to the basement sump, killing the bacteria and reducing the odor.

Air-phase petroleum hydrocarbons (APH) data from the former UST area indicates residual petroleum hydrocarbons are present in the soils (Table 2). Concentrations of 1,3-butadiene, benzene, and C5-C8 aliphatics exceed the MEDEP indoor air target concentrations for multi-contaminant commercial sites. MTBE was not detected suggesting that the petroleum releases may predate its use (1979 to 2004).

The elevated coliform in WCW-3 is interpreted to be indicative of a proximal source of bacteria (surface runoff) entering the system. E Coli, which if present would indicate a likely sewage component to the coliform, were not detected. The lack of nitrates and the presence of ammonia is interpreted to represent generally anaerobic (lack of oxygen) drain water conditions. This would be consistent with a stronger odor in the spring when the water table is elevated and in contact with organic soils and anaerobic bacteria. Carbon disulfide ($2.07 \mu g/m^3$) is commonly associated with anaerobic conditions and organic compounds in a wet (marsh or wetland) environment.

Based on the vapor and water data available at this time, there does not appear to be a connection between the UST removal, residual petroleum remaining and the odors that have been observed at the catchment basin and Congress Street outfall. MEDEP analytical data did not detect a connection between the UST and the drainage outfall on Congress Street. EOC test pit data indicate a shallow water table and low permeability till underlying the proposed building location, reducing the potential for a pathway for vapor intrusion into the building. However, the proposed foundation drain system can be modified to provide a preferential pathway for vapors that may be migrating toward the proposed EOC building. We understand the proposed construction design will not

include subsurface utility corridors with higher permeability materials in the vicinity of the former UST.

Based on the data received to date, it is our interpretation that new construction will not create a vapor or groundwater pathway that will contribute to the odors noted in association with the existing storm drain. Based on the construction design, it is our interpretation that the building and infiltration basin may result in significantly reduced infiltration reaching the existing building underdrains, thus reducing the potential for odors at the catchment basins and the outfall at Congress Street.

Based on the propane in air results, the County Facility Manager has contacted Thompson's Oil & Propane to request that they complete a pressure test on the propane line from the two 1,000 gallon propane tanks. We understand that a test was performed on Monday, July 19, 2010 with no evidence of a leak detected. However, the County Facility Manager will contract with Thompson's Oil & Propane to move one of the existing tanks to a location near the Jail and EMA generators, abandoning and purging the current underground piping. The second 1000 gallon propane tank will be shut down, and subsequently used for the generator to support the new Public Safety Building. New supply lines will be installed from the tanks to the generators. The propane tank near the Communications Center is interpreted as too far from the Jail to be a contributing factor for the propane detected in the Jail's foundation drain system.

SUMMARY & RECOMMENDATIONS

The reported odors appear to be based on the propane detected in the water and soil vapor associated with the external foundation drain system. Contributing factors may be anaerobic bacteria reactions with degradation of plant debris resulting in the formation of ammonia and hydrogen sulfide during the spring when groundwater is highest. The proposed modifications of the propane tank system (described above) should mitigate the propane as a potential vapor contaminant to the Jail foundation drain system. Changes in the site drainage with the construction of the new building will help to address odors associated with the anaerobic bacteria. We recommend that a weekly chlorination program be developed for the sump to further mitigate the bacteria issues. We also recommend vapor sampling near the Jail basement sump during the

spring of 2011 to confirm that vapor issues (propane and hydrogen sulfide) have been addressed².

As noted above, volatile petroleum hydrocarbons were not detected in the Congress Street outfall drain or any of the other drainage samples. Therefore, there does not appear to a connection between the drain line and the UST.

A vapor sample from the proposed building site did detect 1,3-butadiene, benzene and C5-C8 Aliphatics exceeding MEDEP target levels for indoor air quality. We recommend that the proposed EOC foundation drain system be modified (see Sheet 2) to include passive ventilation to mitigation potential vapor intrusion. We understand that these passive ventilation design recommendations have been incorporated into the final design for the EOC building.

LIMITATIONS

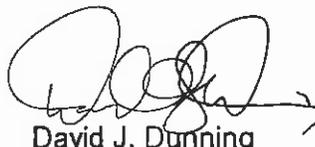
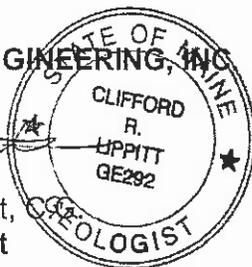
The contents of this letter report are subject to the limitations set forth in Appendix A.

CLOSURE

It has been a pleasure assisting you with this phase of your project. If you have any questions, please do not hesitate to contact us.

Very truly yours,

S. W. COLE ENGINEERING, INC.


Clifford R. Lippitt,
Senior Geologist

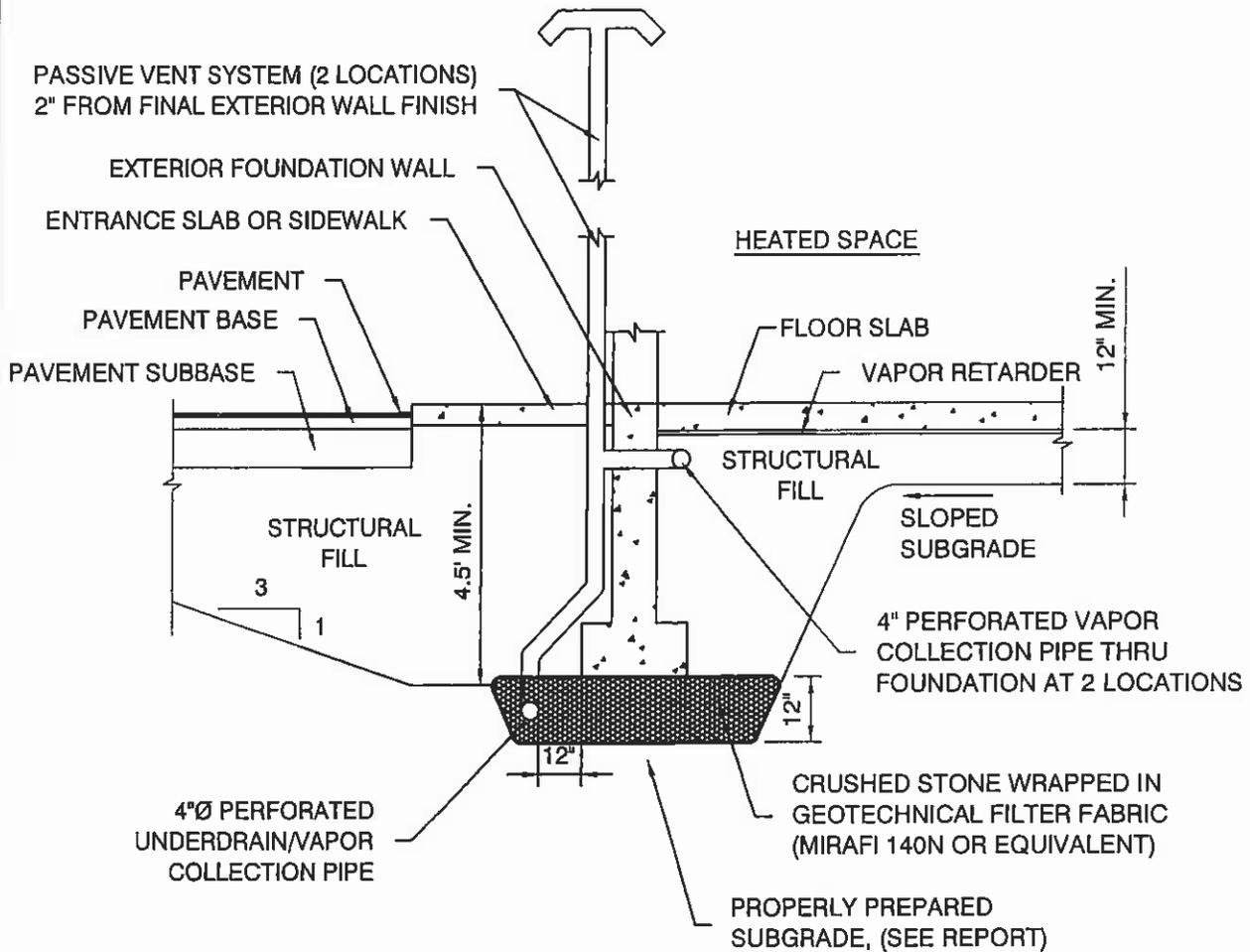
David J. Dunning
Senior Environmental Scientist

CRL-DJD:crl/slh

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² It may be necessary to modify the exterior foundation drain system for the Jail to allow for passive or active venting.

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NOTES:

1. MODIFIED UNDERDRAIN SYSTEM TO INCLUDE PASSIVE VAPOR VENTILATION SYSTEM.
2. UNDERDRAIN INSTALLATION AND MATERIAL GRADATION RECOMMENDATIONS ARE CONTAINED WITHIN THIS REPORT.
3. DETAIL IS PROVIDED FOR ILLUSTRATIVE PURPOSES ONLY, NOT FOR CONSTRUCTION.



COUNTY OF WALDO
VRAP - PASSIVE VENTILATION SYSTEM
 PROPOSED WALDO COUNTY
 EMERGENCY OPERATIONS CENTER
 BELFAST, MAINE

Job No.	10-0590 E	Scale	Not to Scale
Date :	07/19/10	Sheet	2

APPENDIX A

APPENDIX A

Limitations

This report has been prepared for the exclusive use of the Waldo County Emergency Management Agency for specific application to our environmental evaluation services conducted at the Waldo County Sheriff's Office, Jail and proposed Emergency Operation Center property located at 45 Congress Street in Belfast, Maine. This report has been prepared in accordance with generally accepted geologic practices. No warranty, expressed or implied, is made.

The scope of our services has been limited to the items specifically discussed in the text of this report. Recommendations contained in this report are based substantially upon information provided by others regarding the site and on our findings during the physical site assessment. Should any additional data or information become available, it should be reviewed by S. W. COLE ENGINEERING, INC., and the conclusions and recommendations presented in this report should be modified as appropriate.

This report cannot reflect undetected variations that may occur nor can it reflect variations of subsurface conditions (groundwater quality or elevation) over time. S. W. COLE ENGINEERING, INC. has made no attempt to verify the compliance of the past or present owners and/or occupants of the property with local, state, or federal laws and regulations.

It must be noted that our findings do not represent scientific certainties and are based on professional judgment. S. W. COLE ENGINEERING, INC. does not represent that the subject site contains no hazardous substances or other latent conditions beyond that detected or observed by S. W. COLE ENGINEERING, INC.



STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Memo

JOHN ELIAS BALDACC

June 21, 2010

To: Whom This May Concern
From: Gordon Fuller, DEP Oil & Hazardous Materials Specialist, Bureau of Remediation and Waste Management, Division of Remediation
RE: Citizens concern of foul odor near Waldo County Sheriffs Office, Belfast

In May 2010, Nick Hodgkins supervisor of the Site Assessment and Support Services Unit within the Department's Bureau of Oil and Hazardous Materials, assigned this citizens concern to Laura Gay and I to investigate. The nature of the concern is a foul odor that emanates from the storm water collection system near the junction of Congress and Spring Streets in Belfast.

One of the concerned neighbors who lives in the area estimates that the odor issue has been ongoing for approximately six years now and seems to get worse at times when the water table is high (spring) or after heavy rainfall events.

Numerous parties including the Town, the wastewater treatment plant (WTP), MEDEP, and the Sheriffs Office have been informed of the citizens concerns. Jon Carmen from the WTP has investigated the matter along with several DEP staff people from different sections of the Department. They were unable to clearly determine/categorize the odor via the use of air monitoring instruments. In at least two instances, a multi-gas meter was taken to the area of concern and readings for CO/CO2/H2S, and explosive gases were negative. The Sheriffs Office did hire the services of "Air Quality Management Services Inc" in December 2008 to investigate indoor air at the facility as well as outdoor air in certain locations near the facility. Their findings were reported in a letter document to Keith Nealley dated January 12, 2009. The results of this study (which I shall attempt to summarize) indicated that they felt that the odor was the result of bacterial anaerobic decomposition and gas production from beneath and around the sheriffs office building—such offgassing was then discharging into the drainage system which was then pumped into the sump inside the building and then eventually into an outside catch basin, where it eventually discharged via a pipe into the storm drain system for this area. They concluded that some of the odor being detected in the neighborhood could be associated with this bacterial decomposition process and the resultant off gases.

From our investigation to date, which involves a review of DEP files and subsequent discussions with DEP personnel with prior involvement with this issue, conversations with some of the neighbors, discussions with the waste water treatment plant personnel, and a site visit on 6/17/10 in which I met with Dale Rowley & Keith Nealley from the Sheriffs Office and then several concerned citizens including Paula Johnson, Thierry Bonneville, and Didier Bonner Ganter, it appears this matter has been looked into by a variety of people. Clearly there are differences of opinion as to the severity and significance of the odor, but clearly there does not seem to be any dispute as to the fact

AUGUSTA
17 STATE HOUSE STATION
AUGUSTA, MAINE 04333
(207) 287-7688 FAX: (207) 287-7556
RAY BLDG., HOSPITAL ST

BANGOR
135 HOGAN ROAD
BANGOR, MAINE 04401
(207) 942-4572 FAX: (207) 942-4594

PORTLAND
12 LANOU ROAD
PORTLAND, MAINE 04103
(207) 833-6100 FAX: (207) 833-6103

PRESQUE ISLE
1215 CENTRAL DRIVE, SKYWAY PARK
PRESQUE ISLE, MAINE 04769-3094
(207) 764-0477 FAX: (207) 760-3144

that there is an off odor that can be smelled both inside the Sheriff's Office and in the Congress Street and Spring Street junction area, and that the odor is worse at certain times of the year or under certain climatic conditions including heavy rainfall events. The neighbors would like this matter addressed and corrected.

In 2000, a 500 gallon gasoline tank was removed from the premises of the Sheriff's Office under the direction of MEDEP. A gas spill/discharge had been reported and as a result, DEP became involved and oversaw the removal of a significant amount of contaminated dirt from the property, however some contamination was left behind from inaccessible locations. Excavations were then backfilled with clean material. The Office is located topographically upgradient of the area where the odor is reported to be at its strongest, and some of the neighbors in the area feel that the odor is coming from the Sheriff's Office premises and wonder if the odor may be associated with the old gas spill. There is also an active underground fuel oil tank onsite and several propane tanks on site which are potential sources of the odor in question. There may be other potential sources of an off odor in the area, but they have not come to our attention at this time.

As mentioned above, on 6/17/10 I made a site visit to meet with representatives of the Sheriff's Office and the citizens group. First I met with Dale Rowley and Keith Nealley at the Sheriff's office. I was given a tour of the facility, shown the sump area, and the outside sump water discharge system. At the time of my visit, I was informed that the sump water was being chlorinated and that that seemed to be helping to keep the odor issue down—at least inside the building.

I next met with Thierry Bonneville, Didier Bonner Ganter, and Paula Johnson. We discussed their concerns in detail. Ms Johnson runs the Montosorri School located right across from the Sheriff's Office and feels that the odor is not simply a nuisance but a concern that needs to be dealt with. She expressed concern for the welfare of all in the area including the staff and inmates of the Sheriff's Office as well. I next took a reading of the sump discharge pipe vapor where it discharges to the Congress Street drainage ditch with the multi meter and a photoionization (PID) meter—which measures a variety of volatile organic compounds. Both meters reported negative readings though a couple of the citizens reported that they could detect an odor emanating from the pipe at about a "3" on a scale of 1 to 10. At this point, I collected water samples from the discharge pipe and informed the group that I would have the samples tested for gasoline and fuel oil constituents. A field "whiff" of the collected water was also negative, though a very slight sheen was observed on the standing water beneath the pipe. This may have been a naturally occurring organic sheen, but maybe not??? I also informed the group that I could come back at some time when the odor was more significant to collect an air sample to be run for petroleum and volatile hazardous substance constituents. We agreed that it would make more sense to do this on another day when the conditions were worse.

In summary, the DEP Site Assessment Unit is investigating a citizens group complaint about a foul odor issue in Belfast, at the junction of Congress and Spring Street. One description of the odor is that it sort of smells like propane, and it gets worse at times of

the year when the water table is high and/or significant rain events. We have done a file review and have collected information from parties on both side of the issue. The Sheriff's office has looked into the matter and had some air quality monitoring work done. The results of the study suggested that the odor may be the result of bacterial decomposition of organic material beneath the building foundation and around the perimeter drainage system. Disinfection of the sump hole water was suggested and this is being tried by the Sheriff's Office at this time. The neighbors however, feel that this is not an odor that they should have to live with and they want something done as soon as possible. So far, investigators have not been able to determine the source of the odor, nor the chemical makeup. My first attempt with basic air monitoring instruments did not provide any conclusive information or data. A water sample from the Sheriff's Office sump discharge pipe was taken and the sample has been delivered to a lab for analysis. Results are expected in approximately a week. I anticipate at some point in time, taking a more formal air monitoring test for volatile organic and petroleum contamination from the discharge pipe or manhole area at the junction of the two streets.

Feel free to contact me at 207-287-4853 if you have any questions.

**VOLUNTARY RESPONSE ACTION PLAN (VRAP)
WALDO COUNTY
45 CONGRESS STREET
BELFAST, MAINE**

10-0590 E

AUGUST 10, 2010

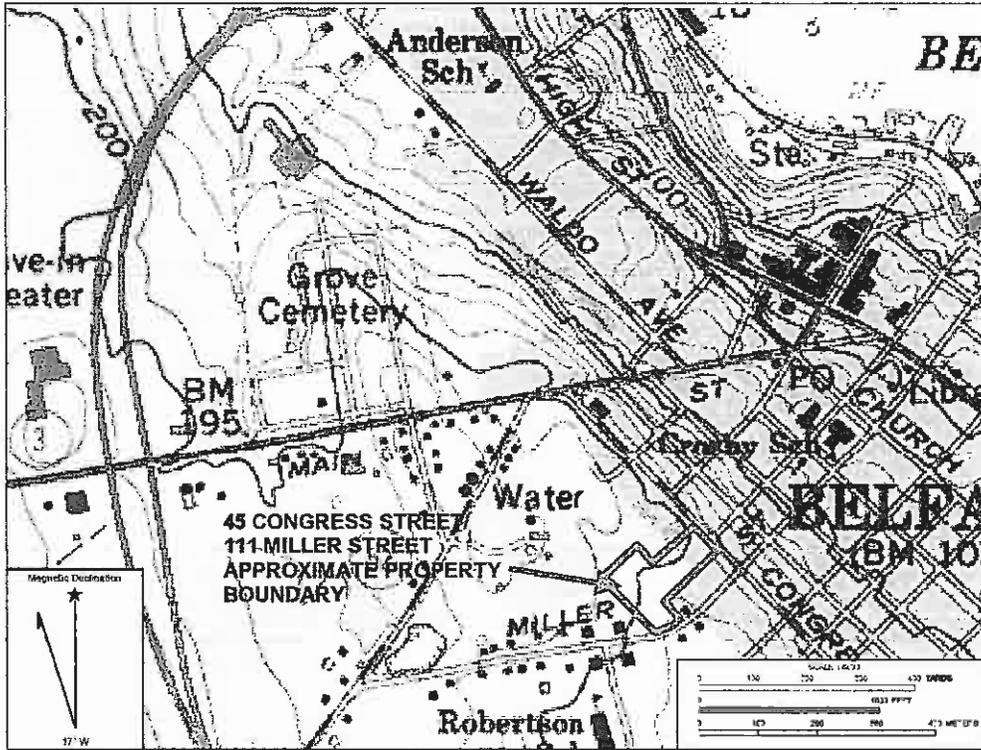


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ATTACHMENTS:

- A - VRAP APPLICATION
- B - PHASE I ENVIRONMENTAL SITE ASSESSMENT
- C - ENVIRONMENTAL EVALUATION – UPDATE LETTER
- D - MEDEP CORRESPONDENCE WITH NEIGHBORS
- E - FESSENDEN UST SITE ASSESSMENT & CONTAMINATED SOIL REMOVAL REPORT
- F - AIR QUALITY MANAGEMENT SERVICES, INC. REPORT
- G - LABORATORY REPORTS – MEDEP SAMPLES
- H - BELFAST PROPERTY MAPS AND WELL DATA
- I - LABORATORY REPORTS – WATER SAMPLES
- J - LABORATORY REPORTS – AIR SAMPLES



• Geotechnical Engineering • Field & Lab Testing • Scientific & Environmental Consulting

10-0590 E

August 10, 2010

Maine Department of Environmental Protection
Bureau of Remediation and Waste Management
Attention: Ms. Jean Firth
17 State House Station
Augusta, ME 04330-0017

Subject: Voluntary Response Action Plan (VRAP)
Waldo County
Proposed Emergency Operations Center, Sheriff's Office & Jail
45 Congress Street
Belfast, Maine

Dear Ms. Firth:

We are pleased to submit this Voluntary Response Action Plan (VRAP) on behalf Waldo County for the Sheriff's Office, Jail and the proposed Emergency Operations Center, located at 45 Congress Street in Belfast, Maine. S. W. COLE ENGINEERING, INC. has prepared this Voluntary Response Action Plan (VRAP) to address potential hazardous substances and/or petroleum contamination in the soil or groundwater associated with this site. The property is currently operated as the Waldo County Sheriff's Office, County Jail, and Communications Center, with associated facilities.

It is our understanding that Waldo County has owned the property since August 21, 1828 (deed record), and that the property has been operated for county services, including the Sheriff's Office and Jail since that time. The property is described in the original deed in the county records (volume 1, page 255) and shown on current City of Belfast tax maps as Sheet 10, Lot 36, consisting of approximately 3 acres, between Miller Street, Congress Street and Franklin Street. We understand that the property will continue to be used in a manner consistent with its present use.

Bangor, Maine Office
37 Liberty Drive, Bangor, Maine ♦ Tel (207) 848-5714 ♦ Fax (207) 848-2403 ♦ E-Mail info@swcole.com ♦ www.swcole.com
Other offices in Augusta, Caribou, Gray and Portland, Maine & Keene and Somersworth, New Hampshire

We have attached a copy of the Maine Department of Environmental Protection (Maine DEP) Application for Assistance (Attachment A) under the Maine Voluntary Response Action Plan Program.

Details of previous site investigations and remediation activities are included in the attached documents. These documents include:

- Phase I environmental site assessment (esa) by S. W. COLE ENGINEERING, INC. (Attachment B);
- Environmental Evaluation-Update by S. W. COLE ENGINEERING, INC. (Attachment C);
- MEDEP letter (Gordon Fuller) regarding citizens concern of foul odor near the Waldo County Sheriffs Office, Belfast (Attachment D);
- MEDEP email (Gordon Fuller) to Thierry Bonneville (property neighbor) summarizing the MEDEP findings from their sampling (Attachment D);
- Fessenden UST Site Assessment & Contaminated Soil Removal Report (Attachment E);
- Limited Source-Screening report by Air Quality Management Services, INC. (AQM) air quality field screening at the site (Attachment F); and
- Analytical reports from MEDEP water quality and vapor sampling events (Attachment G).

1.0 SITE DESCRIPTION AND HISTORY

The site consists of one 3.5 acre parcel located at 45 Congress Street, which is on the southwestern side of Congress Street approximately 0.2 mile southeast of the intersection of Congress Street and Main Street in Belfast, Maine. It is relatively level, but has a moderate slope down to Congress Street on the northeastern portion of the property, and a more gentle slope down to Miller Street on the southeastern portion of the property. Adjacent properties along Congress and Miller Streets are residential and a small patch of forestland is west of the property. The approximate location of the site is depicted on the cover of this report.

The City of Belfast designates the site as Lot 36 on Property Map Sheet 10. The property is part of a larger original property purchased by Waldo County in 1828, registered in the Waldo County Registry of Deeds Volume 1, Book 255. The Site Features Plan in Attachment B depicts the approximate Belfast property map boundaries and approximate outline of the property.

The building closest to Congress Street (northeastern end of complex of attached buildings) is the Sheriff's Office, built in approximately 1887. The building was reportedly the residence of the sitting County Sheriff since its construction until the late 1980's (Wells, 2009). In the 1970's, the home included Sheriff's Office uses including a booking room, visiting room and deputy offices. The northeastern portion of the building is approximately 1638 square feet in size with an attached 2-story barn with an attached 1-story shed. There is evidence to suggest that this building replaced a brick residential building in the same location, prior to its construction in approximately 1887 (Rowley, 2010, and 1859 map).

2.0 SUMMARY OF FINDINGS

We reviewed previous environmental reports (listed in Section 1) relating to the site. We have discussed the environmental conditions and VRAP options for the site with Mr. Nicholas Hodgkins and Ms. Jean Firth of the MEDEP VRAP program.

2.1 Correspondence with Maine DEP VRAP Program

S. W. COLE ENGINEERING, INC. personnel discussed the proposed development on the site and the submission of the site to the VRAP program with Mr. Nicholas Hodgkins, Ms. Jean Firth and Gordon Fuller of the MEDEP. They are familiar with the site, and we have exchanged information from site evaluation activities, including the exchange for analytical results from water and vapor sampling. The MEDEP indicated that a Remediation Maintenance and Monitoring Plan (RMMP) that discusses the remediation methodology, monitoring, shut down criteria, and alternatives should be provided.

Based on our review of previous site investigations, related documents, MEDEP data and correspondence, and our limited site investigation, we have interpreted contamination issues at the site to include the following:

- Propane in shallow groundwater and soil vapors associated with exterior foundation drain and Jail basement sump.
- Anaerobic shallow groundwater conditions that may contribute to seasonal odor issues during high water conditions.
- Coliform concentrations indicate elevated bacteria from the field where the new building is proposed, however, bacteria associated with sewage (*e. coli*) was not detected.
- Low levels of petroleum hydrocarbons in the soil vapor associated with the former UST and possibly as background site conditions.

Our testing found the highest concentrations of propane in association with the water and vapor entering the basement sump, as part of the exterior foundation drain system. The lowest concentrations of dissolved propane in the drain water appears to be at the drain discharge to the stormwater ditch along Congress Street.

2.2 Well Survey

S. W. COLE ENGINEERING, INC. conducted a well survey in an attempt to identify all drinking water wells within a 2,500 foot radius of the subject property as of June 2010. The survey is a requirement for submitting a property to the MDEP Voluntary Response Action Plan (VRAP) program. We completed the following tasks for the 2010 well survey:

- Review of City of Belfast assessment records for all properties within the search radius;
- Reviewed the map and lot numbers of the properties within the radius from the City of Belfast tax maps;
- Review of records at the Belfast Water District for properties not identified in assessment records as being on public water; and
- Review of published maps for the site and surrounding area.

We reviewed the Maine Drinking Water Program's Public Water Supply Sources list on line to determine if any other public wells were present within 2,500 feet of the site. Our review of these records indicate that there are no public water supply wells other than the known well by the Jail, and only one private well (52 Lincolnville Ave., Map 12, Lot

18 or 37A). Records indicate public water for Lot 37A. A review of aerial photography indicates that Lot 18 may have been a private lot which no longer appears to be occupied. We have included a copy of City of Belfast property maps and property lists indicating the properties within 2,500 feet of the site as Attachment H.

There do not appear to be any private or public water supply wells located on properties adjacent to the project site. The former public water supply well on site (approximate location on Sheet 1) has been disconnected from the Jail building.

3.0 CONCEPTUAL SITE MODEL

Based on our review of the available site investigation data, we have developed the following conceptual site model:

Existing Conditions (Prior to June 2010 Investigations)

The water table at the site is approximately 2-3 feet below the ground surface in the area of the proposed Emergency Operations Center (EOC), with shallow groundwater draining to the east-southeast, toward the existing Jail building. An exterior and interior foundation dewatering system is installed around the existing Jail. Propane tanks south of the Jail are piped to the generators on the north side of the Jail with the piping generally near the building (within 5 feet based on historical site plans).

The high water table combined with plant debris has resulted in the development of anaerobic soil conditions with associated bacteria that may produce ammonia (NH_4) and hydrogen sulfide (H_2S) in both the dissolved and vapor phase. The ammonia and hydrogen sulfide will follow a preferred pathway to the basement sump where the external drain water is collected and subsequently pumped into the drainage system that discharges to the ditch along Congress Street, where there is no subsurface stormwater drainage system. The pumping and the transfer result in the water degassing and giving off fumes. It is our interpretation that these fumes would be the most noticeable in the spring when the groundwater is the highest. It should be noted that previous screening methods used instruments that only measured H_2S in the parts per million level, while the odor threshold for some people may be as low as 0.5 parts per billion (1000 times lower).

The source of the detected propane is interpreted to be from a slow leak in the propane line along the building. This line appears to be the only propane source on site. With propane having a density of about 1.5 times that of normal air, the propane would be expected to stay in the unsaturated pore spaces of the soil or to be dissolved in the groundwater moving through the shallow soils. In both cases (vapor or dissolved) the exterior foundation drain provides a preferential pathway for propane movement into the basement sump, with the propane degassing from the water as the water is pumped from the sump and flows to the Congress Street ditch outfall.

It should be noted that our review of previous investigations found that methane was not measured directly, it was calculated from the lower explosive limit (LEL) measurement of hydrocarbon gases (using a 4 gas meter) based on AQM's interpretation that methane was the source. Similarly, screening measurements for hydrogen sulfide were at parts per million (ppm) levels while the odor threshold for hydrogen sulfide is generally less than 1 part per billion (ppb).

4.0 INVESTIGATION

Based on our review of the groundwater, soil gas and soil analytical data from previous investigations, we implemented a limited water sampling and vapor sampling program to address the potential impact to the proposed EOC building by the hydrocarbon contamination left following the UST removal, the potential for impact on the drain water by the UST, and the source of the odors reported by the neighbors. Our sampling program was supplemented by a water and vapor sample collected by the MEDEP (the results are included with this report). The sampling program is presented in our Environmental Evaluation – Update report dated July 20, 2010. Sampling locations for water (WCW-1 to WCW-4) and air/vapor (WCA-4 to WCA-7) are shown on Sheet 1.

The drainage water quality sampling locations include:

- WCW-1 – Flow from the outfall pipe into the ditch at Congress Street (the MEDEP also collected a sample at this location);
- WCW-2 – Flow into catchment basin CB-3 (Sheet 1) being pumped from the basement sump;

- WCW-3 – Flow from CB-3, including water from upgradient catchment basins CB-1 and CB-2; and
- WCW-4 – Flow from the exterior foundation drain pipe into the basement sump (Note: the repeat propane sample for this location was from the sump rather than the drain pipe).

The vapor/ air sampling locations (Sheet 1) include:

- An MEDEP sample from inside the outfall pipe at Congress Street;
- WCA-4 from the foundation drain pipe into the basement sump;
- WCA-4A from the breathing zone near the basement sump (approximately 5 feet above the floor, and 4 feet from the sump);
- WCA-5 soil vapor approximately 3 feet below ground surface within the proposed EOC building footprint (shallow water issues resulted in 2 samples being collected, 5B was analyzed);
- WCA-6 soil vapor approximately 7 feet below the ground surface, near the barn at location of the former gasoline UST (Fessenden Report, 2000); and
- WCA-7 soil vapor approximately 4 feet below ground surface, at tree line area of excavation for gasoline UST removal (Fessenden Report, 2000).

A summary of the water data is included as Sheet 2. This data includes analyses for dissolved propane that were not included in the July 20, 2010 report. In summary, these data indicate significant bacterial (coliform) activity associated with the external foundation drain, with ammonia also indicating anaerobic conditions. Dissolved propane in the sump (resample data) shows a decrease in the propane dissolved in the sump water (WCW-4) to the propane in the building outfall (WCW-2) to catchment basin (CB-3), propane concentrations continue to decrease with the lowest detected levels at the Congress Street outfall. We believe the irregularity of the initial samples is related to a laboratory issue associated with the change in sample bottle type and field preparation. Laboratory reports are included as Attachment I.

Vapor sample data, summarized on Sheet 3, shows the elevated propane levels in the sump. These levels were of sufficient concern that a breathing zone sample was collected approximately 2 days after receiving the results. Laboratory reports are

included as Attachment J. The MEDEP interpreted their Congress Street air phase hydrocarbons (APH) sample data (Attachment G) to indicate background conditions (MEDEP email to Thierry Bonneville, attached) with no link to the former UST site.

It is our understanding that these were the first water or vapor samples collected at the site for propane. In addition, screening detection levels for H₂S to date has not been sufficiently low to detect the lower vapor concentrations that may be observed as H₂S odors.

Additional water data indicated no connection between the drain system and the UST, with parameters for volatile petroleum hydrocarbons (VPH) water quality being below reporting concentrations (Sheet 2). In addition, *e. coli* data were below detection (Sheet 2), indicating no sewage associated with the drain system.

5.0 REMEDIAL ACTIONS

In our July 20, 2010 Environmental Evaluation-Update, we made recommendations based on our conceptual model and our findings and the MEDEP findings from June and July water and vapor sampling. These recommendations included:

1. Pressure testing of the existing propane lines for leaks;
2. Disconnecting and decommissioning the existing propane lines;
3. Chlorine treatment of bacteria in the sump;
4. Breathing zone sampling of the basement vapor for propane in the spring (March or April) of 2011;
5. Installation of a passive ventilation system in association with exterior foundation drain system for the proposed EOC (Sheet 4); and
6. Installation of a sub-slab ventilation system for the proposed EOC.

We understand that the propane tanks have been moved with the former line to the generators flushed and abandoned. We also understand that a chlorination program is in place to monitor the addition of chlorine¹ to the sump on a weekly basis. Further, we

¹ We understand that chlorine tablets are added on an as needed basis, usually monthly, with the sump checked on a weekly basis.

understand that the proposed construction will reduce infiltration upgradient to the Jail and that stormwater will be diverted toward a proposed detention basin and Miller Street; away from Congress Street, which should result in the water table being lowered around the Jail (reducing the potential for anaerobic activity). Our attached remediation plan refers to these recommendations, the actions taken and the actions remaining.

6.0 CLOSURE

As authorized by Maine statutes, we request that the Commissioner issue a written determination to "take no action" against the VRAP applicants (Waldo County), who are afforded protection for undertaking a Voluntary Response Action Plan approved by the Commissioner [see 38 M.R.S.A. § 343-E(5) and (9)]. We request that the MEDEP issue a Certificate of Completion documenting that the response action is complete [38 M.R.S.A. § 343-E(5)] contingent on the implementation of the attached Remedial Work Plan. This plan includes installation of the EOC foundation and sub-slab ventilation system, a chlorination program for the Jail sump, and breathing zone air monitoring in the Jail basement (near the sump) in 2011.

If you have any questions, please do not hesitate to contact us.

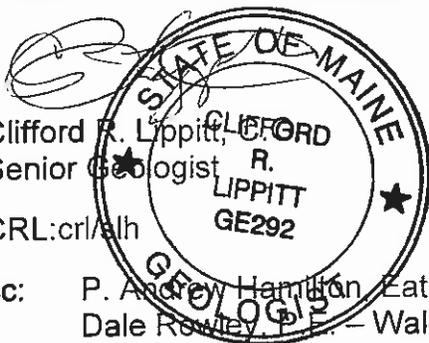
Very truly yours,

S. W. COLE ENGINEERING, INC.

Clifford R. Lippitt,
Senior Geologist

CRL:crl/alh

cc: P. Andrew Hamilton, Eaton Peabody
Dale Rowley, P.E. - Waldo County





STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION
STATE HOUSE STATION 17 AUGUSTA, MAINE 04333

DEPARTMENT ORDER

IN THE MATTER OF

WALDO COUNTY SHERIFF'S OFFICE)	COMMISSIONER'S CERTIFICATION
45 CONGRESS STREET)	OF COMPLETION OF REMEDIAL
BELFAST, MAINE)	ACTIONS UNDER A VOLUNTARY
)	RESPONSE ACTION PLAN

JURISDICTION

This certification of completion of a Voluntary Response Action Plan ("VRAP") is made pursuant to the authority vested in the Commissioner of the Maine Department of Environmental Protection ("Department") or the Commissioner's delegee under 38 M.R.S.A. Section 343-E.

FINDINGS OF FACT

1. The covered property (property and/or site) is Waldo County Sheriff's Office located at 45 Congress Street in Belfast, Maine and is identified as Belfast Tax Map 10 Lot 36. The property consists of 3.5 acres of land. A Site Locus Map of the property is included as Attachment A.
2. The site was first developed in 1828, and has been used as a sheriff's office for many years most recently.
3. The property use in the area is primarily residential. Public water and sewer serve the area within 2,500 feet of the site.
4. A Phase I Environmental Site Assessment (ESA) was completed by SW Cole Engineering, Inc. (Cole) in July 2010. Two recognized environmental conditions were identified: a previously removed leaking underground storage tank and a potential propane leak. An Environmental Evaluation Update was also completed in July 2010 by Cole. This report presents results of water and air samples collected on and near the site. Results showed elevated levels of propane in soil vapor and indoor air samples however there were no petroleum hydrocarbons detected in these samples.
5. The Department issued a No Action Assurance (NAA) letter on September 10, 2010. Remedial actions required for this site by the NAA letter included chlorination of the sump in the basement, installation of a passive vapor ventilation system for the new

WALDO COUNTY SHERIFF'S OFFICE
45 CONGRESS STREET
BELFAST, MAINE

2 COMMISSIONER'S CERTIFICATION
) OF COMPLETION OF REMEDIAL
) ACTIONS UNDER A VOLUNTARY
) RESPONSE ACTION PLAN

County Public Safety building and breathing zone sampling in the existing building in spring 2011.

6. A report titled Environmental Evaluation Update Follow-up Vapor Sampling dated April 15, 2011 was submitted to the Department. This report presents the results of the required air sample, which shows a significant decrease in the propane levels from the levels detected in July 2010 (16,500 to 6.81 ug/m³).
7. The actions required by the VRAP's NAA Letter, have been completed to the satisfaction of the Department.

CONCLUSIONS

1. Waldo County submitted a Voluntary Response Action Plan application to the Commissioner pursuant to 38 M.R.S.A. § 343-E for the property located at 45 Congress Street in Belfast, Maine identified as Town of Belfast Tax Map 10 Lot 36.
2. Site assessments conducted at the site included investigations and reports that adequately identified the nature and extent of contamination at the site.
3. Remedial actions addressing potential sources of contamination on the property have been completed. These actions included purging and abandoning in place the existing buried propane lines. New buried lines will be installed during construction of the new public safety building. Installation of a passive venting system for the new public safety building has been completed under the new building slab and will be completed with vents above the roofline during construction.
4. Provided that Waldo County, and their successors and/or assigns, comply with the conditions of this certification, the response actions that have been completed and the activities associated with the continued use of the site will not cause, contribute, or exacerbate releases, or threatened releases, if they exist at the site, that are not required to be removed under the VRAP.

THEREFORE, pursuant to 38 M.R.S.A. § 343-E(5), Ronald E. Dyer, Director, Bureau of Remediation and Waste Management, certifies, subject to the conditions set forth below, that remedial actions have been completed at the Waldo County Sheriff's Office property described above and referenced by a boundary survey of the property recorded in the Waldo County Registry of Deeds Book 1 Page 255. Upon issuance of this CERTIFICATE, Waldo County, and the persons qualified for protection under 38 M.R.S.A. § 343-E(6) are entitled to the protection from liability to the extent provided by 38 M.R.S.A. § 343-E(1) and (5). This protection from liability is limited to the matters addressed by and identified by the environmental reports and is subject to the qualifications and conditions set forth below and in 38 M.R.S.A. § 343-E.

WALDO COUNTY SHERIFF'S OFFICE
45 CONGRESS STREET
BELFAST, MAINE

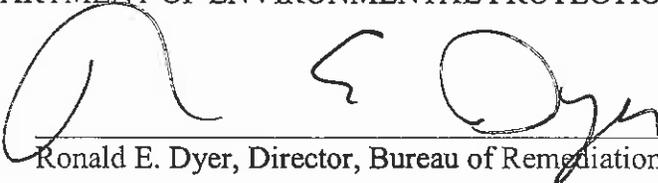
3 COMMISSIONER'S CERTIFICATION
) OF COMPLETION OF REMEDIAL
) ACTIONS UNDER A VOLUNTARY
) RESPONSE ACTION PLAN

CONDITIONS

1. Deed restrictions prohibiting the installation of groundwater extraction wells onsite shall be placed on the property. These restrictions will be written as a Declaration of Environmental Covenant that will be submitted to the Department for review and approval. Once approved and signed by the Department the restriction will be filed at the Waldo County Registry of Deeds.
2. A copy of this certificate will be recorded at the Waldo County Registry of Deeds.

DONE AND DATED AT AUGUSTA, MAINE, THIS 26th DAY OF JULY 2011.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

By: 

Ronald E. Dyer, Director, Bureau of Remediation and Waste Management

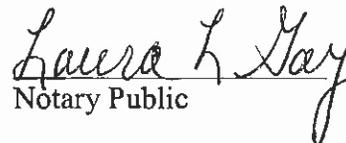
STATE OF MAINE
KENNEBEC, ss.,

July 26th, 2011

Then personally appeared the above-named Ronald E. Dyer, Director of Remediation and Waste Management, and acknowledged the foregoing instrument to be his free act and deed, and the free act and deed of the Department of Environmental Protection.



Before me,

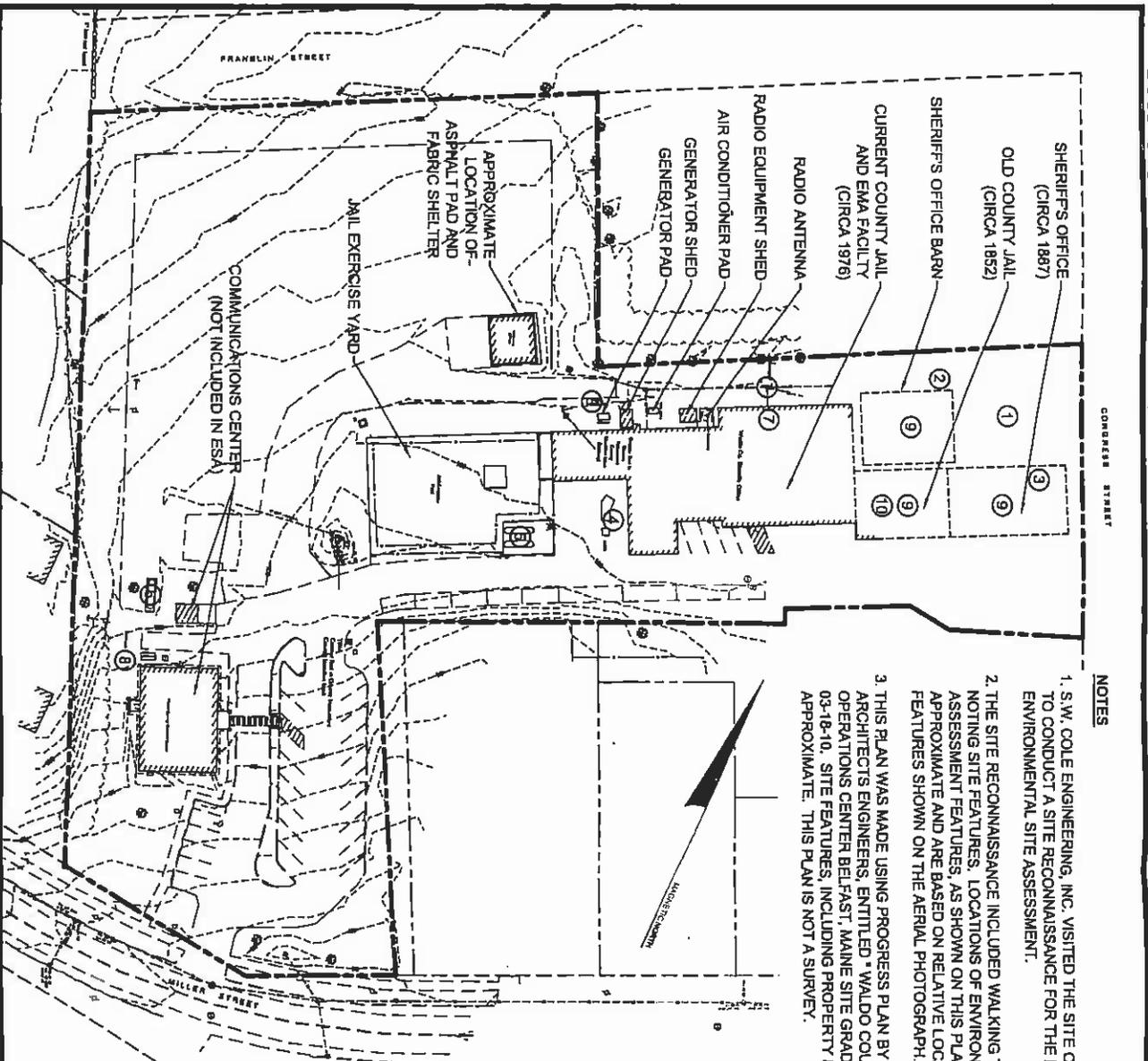

Notary Public

Laura L Gay
(Print Name) 9/24/2015

This order was prepared by Jean Firth, Bureau of Remediation & Waste Management.

Attachment H

POOR ORIGINAL



NOTES

1. S.W. COLE ENGINEERING, INC. VISITED THE SITE ON JULY 08, 2010 TO CONDUCT A SITE RECONNAISSANCE FOR THE PHASE ONE ENVIRONMENTAL SITE ASSESSMENT.
2. THE SITE RECONNAISSANCE INCLUDED WALKING THE SITE AND NOTING SITE FEATURES. LOCATIONS OF ENVIRONMENTAL SITE ASSESSMENT FEATURES, AS SHOWN ON THIS PLAN, ARE APPROXIMATE AND ARE BASED ON RELATIVE LOCATIONS TO SITE FEATURES SHOWN ON THE AERIAL PHOTOGRAPH.
3. THIS PLAN WAS MADE USING PROGRESS PLAN BY WBRC ARCHITECTS ENGINEERS, ENTITLED "WALDO COUNTY EMERGENCY OPERATIONS CENTER BELFAST, MAINE SITE GRADING PLAN, DATED 03-18-10. SITE FEATURES, INCLUDING PROPERTY BOUNDARIES ARE APPROXIMATE. THIS PLAN IS NOT A SURVEY.

WALDO SS: RECEIVED

SEP 13, 2011
at 02:46P
ATTEST: Deloris Page
REGISTER OF DEEDS

LEGEND

- ① APPROXIMATE ENVIRONMENTAL SITE ASSESSMENT FEATURE LOCATION



KEY TO ENVIRONMENTAL SITE FEATURES

1. GASOLINE CONTAMINATED SOIL ASSOCIATED WITH UNDERGROUND STORAGE TANK REMOVED IN 2000 - SHERIFFS OFFICE PARKING LOT.
2. LEAKING 500-GALLON GASOLINE UNDERGROUND STORAGE TANK REMOVED IN 2000 AND 500-GALLON GASOLINE ABOVE GROUND STORAGE TANK REMOVED.
3. TWO APPROXIMATELY 275-GALLON #2 FUEL OIL STORAGE TANKS IN BASEMENT OF SHERIFFS OFFICE.
4. EXISTING 4,000-GALLON #2 FUEL OIL UST UNDER PARKING LOT, SECONDARY CONTAINMENT AND LEAK DETECTION IN PLACE.
5. TWO COMMERCIAL SIZED PROPANE ABOVE GROUND STORAGE TANKS STORED ON CONCRETE PAD.
6. ONE COMMERCIAL SIZED PROPANE ABOVE GROUND STORAGE TANK STORED ON CONCRETE PAD.
7. SUMP IN BASEMENT OF COUNTY JAIL AND STORMWATER CATCH BASIN
8. POLE-MOUNTED ELECTRICAL TRANSFORMER (TWO)
9. POTENTIAL LEAD BASED PAINT ON AND/OR UNDER INTERIOR AND/OR EXTERIOR SURFACES
10. POTENTIAL ASBESTOS INSULATION ON PIPES



S.W. COLE
ENGINEERING, INC.

WALDO COUNTY EMERGENCY MANAGEMENT AGENCY
SITE FEATURES PLAN
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
WALDO COUNTY PUBLIC SAFETY COMPLEX
45 CONGRESS STREET
BELFAST, MAINE

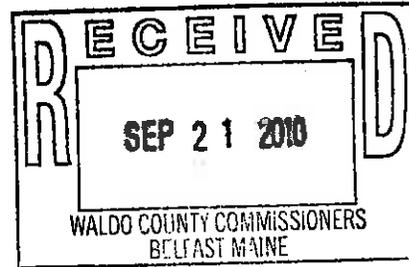
Job No. 10-0590 E
Date: 07/20/10

Scale 1" = 60'
Sheet B-1



STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION

JOHN ELIAS BALDACCI
GOVERNOR



DAVID P. LITTELL
COMMISSIONER

September 10, 2010

Waldo County
c/o Dale Rowley, Director-Waldo County EMA
45A Congress Street
Belfast, Maine 04915

Re: Waldo County Property, 45 Congress Street, Belfast, Maine—Voluntary Response Action Program (VRAP) No Action Assurance Letter

Mr. Rowley:

The Maine Department of Environmental Protection (the "Department") has received and reviewed correspondence and environmental site assessment reports including the SW Cole (sometimes herein referred to as "Cole") Voluntary Phase I Report dated August 10, 2010 for the Waldo County Property Site located at 45 Congress Street in Belfast, Maine. The reports and letters were submitted by the County's current environmental consultant Cole to the Department's Voluntary Response Action Program ("VRAP") with the request that Waldo County, as applicant to the program, receive the protections from environmental liability as provided by VRAP Law.

Based on the Department's review of the information provided and our involvement to date with the assessment work for this site, we have concluded that the proposed remedial actions and additional characterization activities, tasks, and conditions will meet the Department's remedial objectives for the property. These actions discussed primarily in the August 10, 2010 Voluntary Response Action Plan developed by SW Cole include: 1) weekly monitoring for bacteria in the Jail Building basement sump (with addition of chlorine to the sump whenever necessary), 2) breathing zone sampling of the Jail Building basement vapor for propane in the spring of 2011 (March or April) and 3) installation of a passive ventilation system in association with the exterior foundation drain system for the proposed County Public Safety building, and installation of a subslab ventilation system for the proposed County Public Safety building. Additionally, a deed restriction prohibiting installation of groundwater wells on this site must be recorded at the Waldo County registry of deeds that is consistent with the Uniform Environmental Covenants Act.

Provided that the actions discussed above are completed to the satisfaction of the Department and site contaminants are not adversely impacting human health or the environment, Waldo County, as applicant and their successors and/or assigns will be

AUGUSTA
17 STATE HOUSE STATION
AUGUSTA, MAINE 04333-0017
(207) 287-7688 FAX: (207) 287-7826
RAY BLDG., HOSPITAL ST.

BANGOR
106 HOGAN ROAD
BANGOR, MAINE 04401
(207) 941-4570 FAX: (207) 941-4584

PORTLAND
312 CANCO ROAD
PORTLAND, MAINE 04103
(207) 822-6300 FAX: (207) 822-6303

PRESQUE ISLE
1235 CENTRAL DRIVE, SKYWAY PARK
PRESQUE ISLE, MAINE 04769-2094
(207) 764-0477 FAX: (207) 760-3143

granted the liability protection provided by 38 M.R.S.A. §343-E(1) for the site which is located at 45 Congress Street in Belfast, and designated as Lot 36 on Belfast Tax Map 10, and further described in Book 1, Page 255 of the Waldo County Registry of Deeds. The Department will take no action against Waldo County, or any future owners of the property, and those persons identified in 38 M.R.S.A. §343-E(6).

Once the required VRAP tasks (discussed above) are completed, a report summarizing the successful implementation of the tasks should be sent to the VRAP. Upon review and approval of the summary report, the VRAP will issue to Waldo County a Certificate of Completion for the property.

If you have any questions regarding this letter, please feel free to call me at 207-287-7716.

Sincerely,

A handwritten signature in black ink, appearing to read "Jean Firth". The signature is fluid and cursive, with the first name "Jean" written in a larger, more prominent script than the last name "Firth".

Jean Firth, Project Manager
Voluntary Response Action Program
Division of Remediation

Pc: Cliff Lippitt, SW Cole
Nick Hodgkins, MEDEP
Gordon Fuller, MEDEP
Donald P. Berry Sr., Waldo County Commissioners
Barbara Arseneau, Waldo County Clerk
Andrew Hamilton, Eaton Peabody

APPENDIX D

Historical Topographic Maps &
Sanborn® Fire Insurance Maps

Phase I Environmental Site Assessment
Old Waldo County Jail
45 Congress Street
Belfast, Maine



Belfast Boatyard

41 Front Street

Belfast, ME 04915

Inquiry Number: 3327379.4

May 21, 2012

EDR Historical Topographic Map Report

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.

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Historical Topographic Map



<p>N ↑</p>	<p>TARGET QUAD NAME: BELFAST MAP YEAR: 1917</p>	<p>SITE NAME: Belfast Boatyard ADDRESS: 41 Front Street Belfast, ME 04915 LAT/LONG: 44.429 / -69.0063</p>	<p>CLIENT: Ransom Env. Consultants, Inc. CONTACT: Erik Phenix INQUIRY#: 3327379.4 RESEARCH DATE: 05/21/2012</p>
	<p>SERIES: 15 SCALE: 1:62500</p>		

Historical Topographic Map



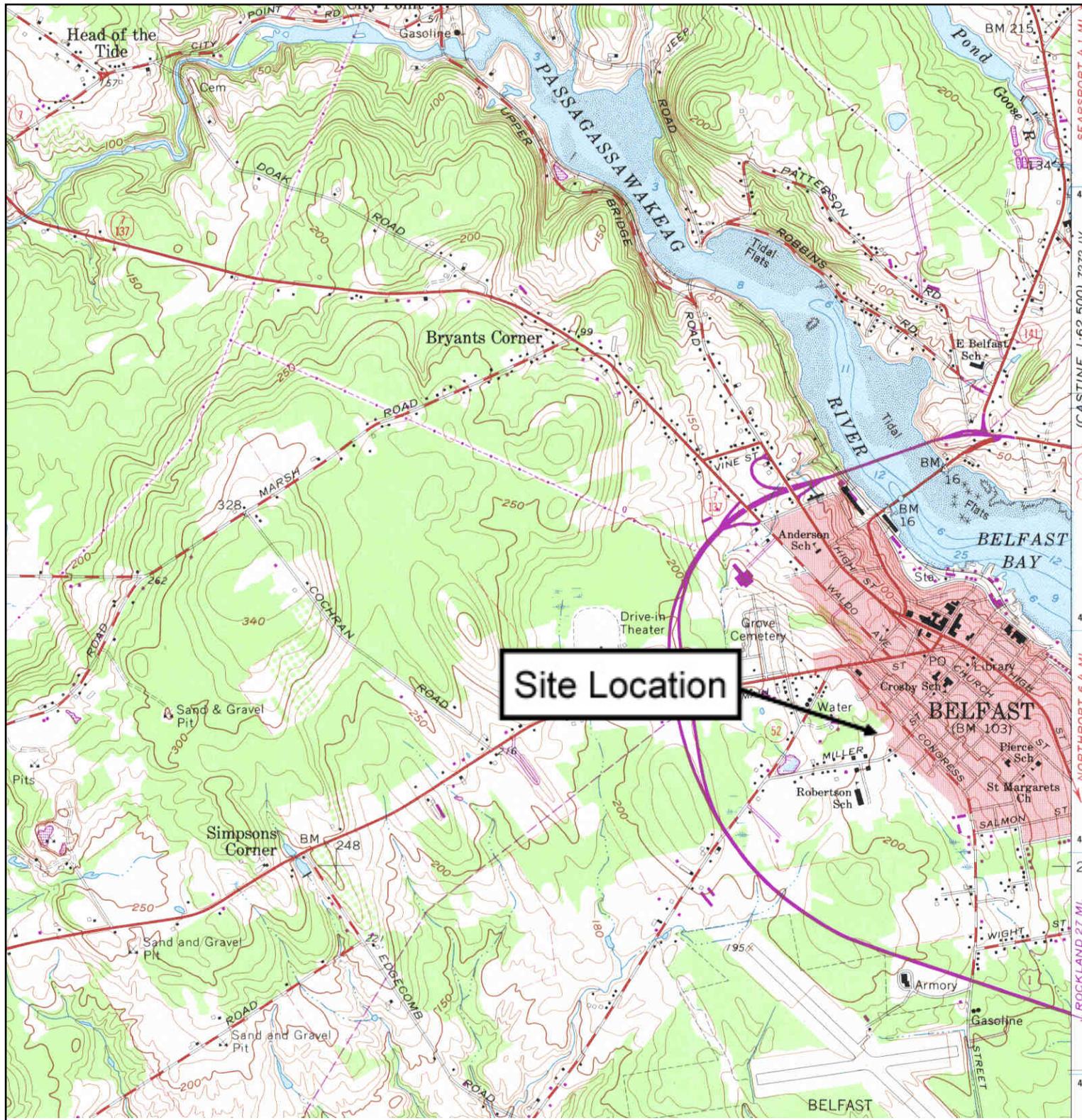
<p>N</p>	<p>TARGET QUAD</p> <p>NAME: BELFAST</p> <p>MAP YEAR: 1950</p>	<p>SITE NAME: Belfast Boatyard</p> <p>ADDRESS: 41 Front Street</p> <p>Belfast, ME 04915</p> <p>LAT/LONG: 44.429 / -69.0063</p>	<p>CLIENT: Ransom Env. Consultants, Inc.</p> <p>CONTACT: Erik Phenix</p> <p>INQUIRY#: 3327379.4</p> <p>RESEARCH DATE: 05/21/2012</p>
	<p>SERIES: 15</p> <p>SCALE: 1:50000</p>		

Historical Topographic Map



	TARGET QUAD	SITE NAME: Belfast Boatyard	CLIENT: Ransom Env. Consultants, Inc.
	NAME: BELFAST	ADDRESS: 41 Front Street	CONTACT: Erik Phenix
	MAP YEAR: 1960	LAT/LONG: 44.429 / -69.0063	INQUIRY#: 3327379.4
	SERIES: 7.5		RESEARCH DATE: 05/21/2012
	SCALE: 1:24000		

Historical Topographic Map



<p>N ↑</p>	TARGET QUAD	SITE NAME: Belfast Boatyard	CLIENT: Ransom Env. Consultants, Inc.
	NAME: BELFAST	ADDRESS: 41 Front Street	CONTACT: Erik Phenix
	MAP YEAR: 1973	BELFAST, ME 04915	INQUIRY#: 3327379.4
	PHOTOREVISED FROM : 1960	LAT/LONG: 44.429 / -69.0063	RESEARCH DATE: 05/21/2012
	SERIES: 7.5		
	SCALE: 1:24000		



Waldo County Public Safety Complex

45 Congress Street

Belfast, ME 04915

Inquiry Number: 3373600.3

July 25, 2012

Certified Sanborn® Map Report

Certified Sanborn® Map Report

7/25/12

Site Name:

Waldo County Public Safety
45 Congress Street
Belfast, ME 04915

Client Name:

Ransom Env. Consultants, Inc.
12 Kent Way
Byfield, MA 01922



EDR Inquiry # 3373600.3

Contact: Aaron Martin

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Certified Sanborn Results:

Site Name: Waldo County Public Safety Complex
Address: 45 Congress Street
City, State, Zip: Belfast, ME 04915
Cross Street:
P.O. # 4366
Project: 111.06134
Certification # 806B-444E-84E2



Sanborn® Library search results
Certification # 806B-444E-84E2

Maps Provided:

1965
1948
1931
1923
1912

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

The Sanborn Library LLC Since 1866™

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Sanborn Sheet Thumbnails

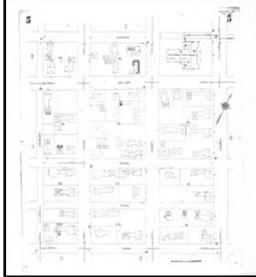
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1965 Source Sheets



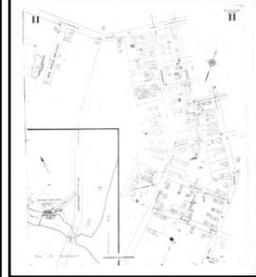
Volume 1, Sheet 2



Volume 1, Sheet 5



Volume 1, Sheet 9

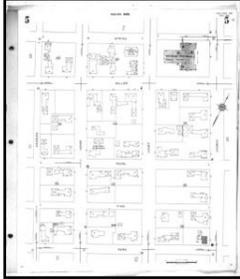


Volume 1, Sheet 11

1948 Source Sheets



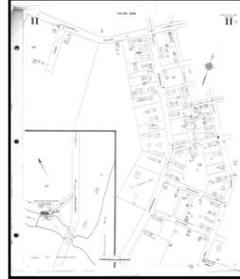
Volume 1, Sheet 2



Volume 1, Sheet 5



Volume 1, Sheet 9



Volume 1, Sheet 11

1931 Source Sheets



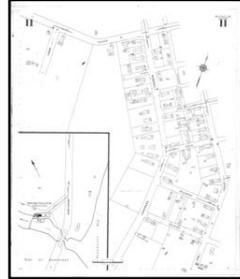
Volume 1, Sheet 2



Volume 1, Sheet 5



Volume 1, Sheet 9



Volume 1, Sheet 11

1923 Source Sheets



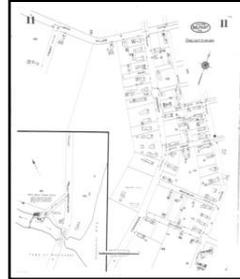
Volume 1, Sheet 2



Volume 1, Sheet 5



Volume 1, Sheet 9



Volume 1, Sheet 11

1912 Source Sheets



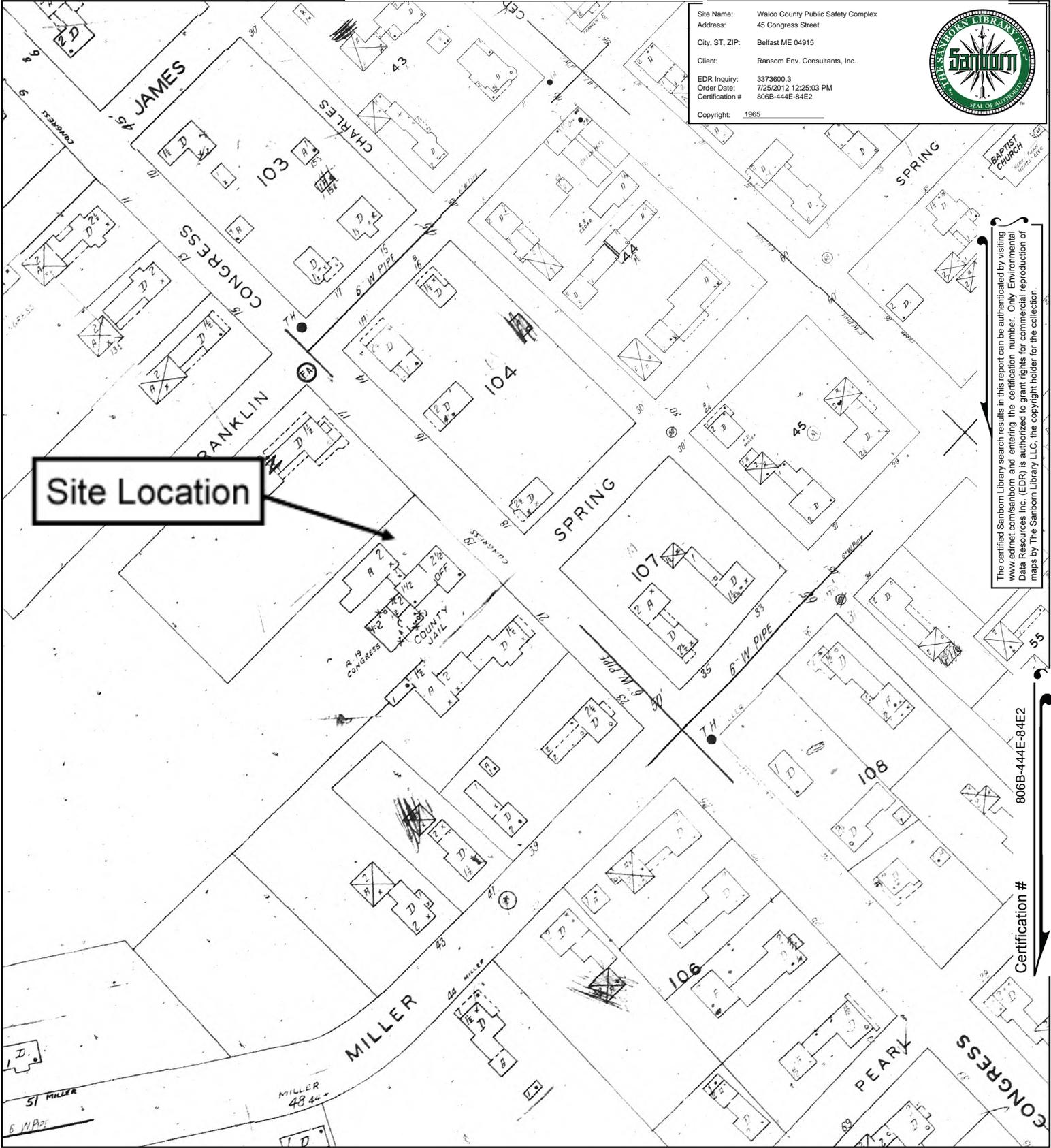
Volume 1, Sheet 2



Volume 1, Sheet 5

1965 Certified Sanborn Map

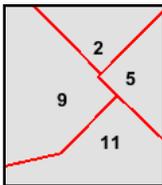
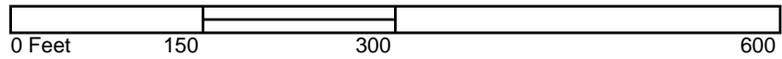
Site Name: Waldo County Public Safety Complex
 Address: 45 Congress Street
 City, ST, ZIP: Belfast ME 04915
 Client: Ransom Env. Consultants, Inc.
 EDR Inquiry: 3373600.3
 Order Date: 7/25/2012 12:25:03 PM
 Certification #: 806B-444E-84E2
 Copyright: 1965



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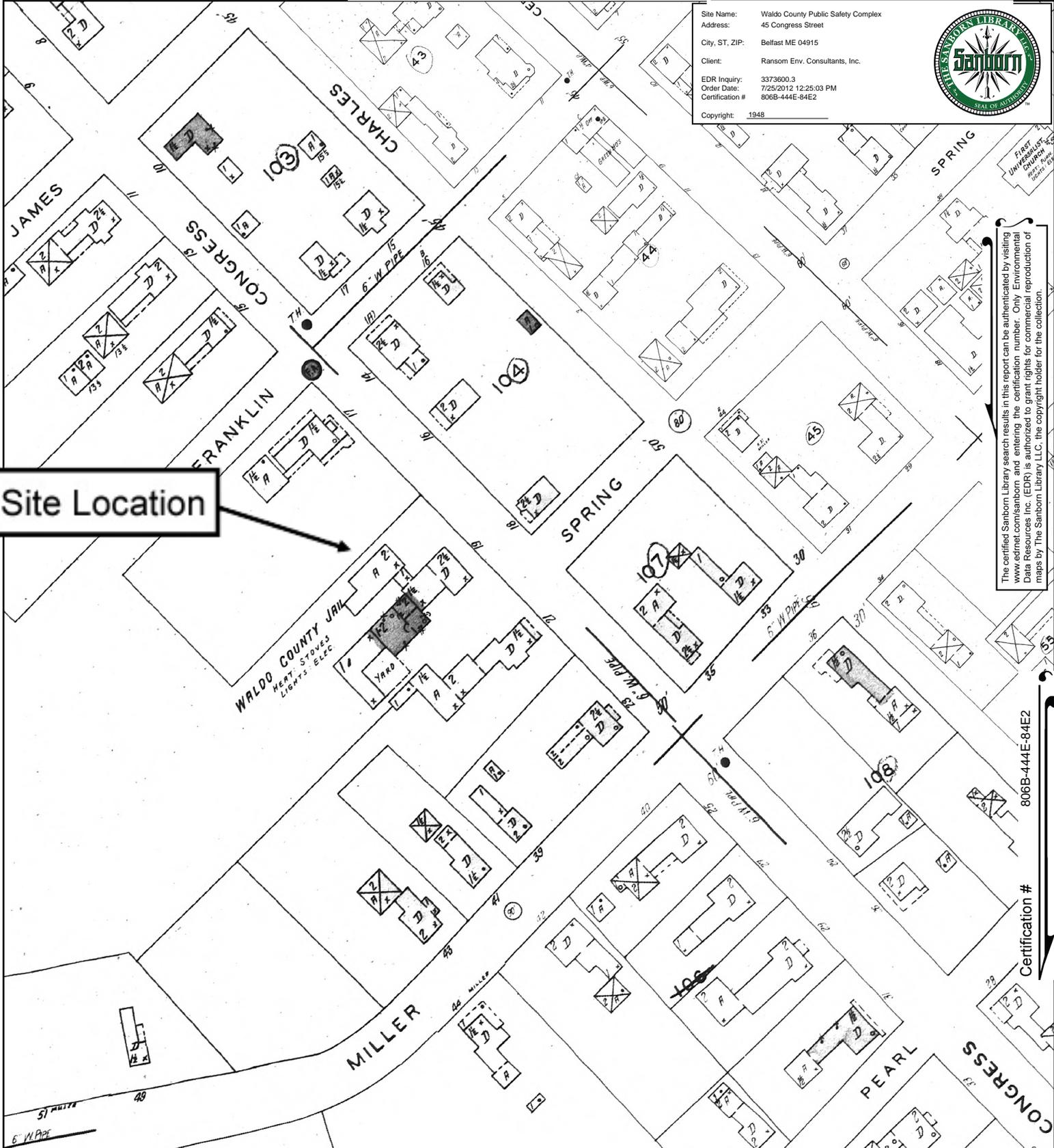


- Volume 1, Sheet 2
- Volume 1, Sheet 5
- Volume 1, Sheet 9
- Volume 1, Sheet 11



1948 Certified Sanborn Map

Site Name: Waldo County Public Safety Complex
 Address: 45 Congress Street
 City, ST, ZIP: Belfast ME 04915
 Client: Ransom Env. Consultants, Inc.
 EDR Inquiry: 3373600.3
 Order Date: 7/25/2012 12:25:03 PM
 Certification #: 806B-444E-84E2
 Copyright: 1948



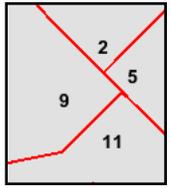
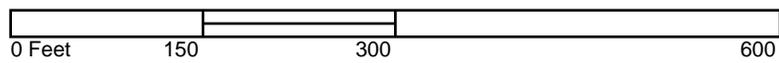
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Site Location

WALDO COUNTY JAIL
 HEAT STOVES
 LIGHTS ELEC
 YARD

Certification # 806B-444E-84E2

This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 2
- Volume 1, Sheet 5
- Volume 1, Sheet 9
- Volume 1, Sheet 11



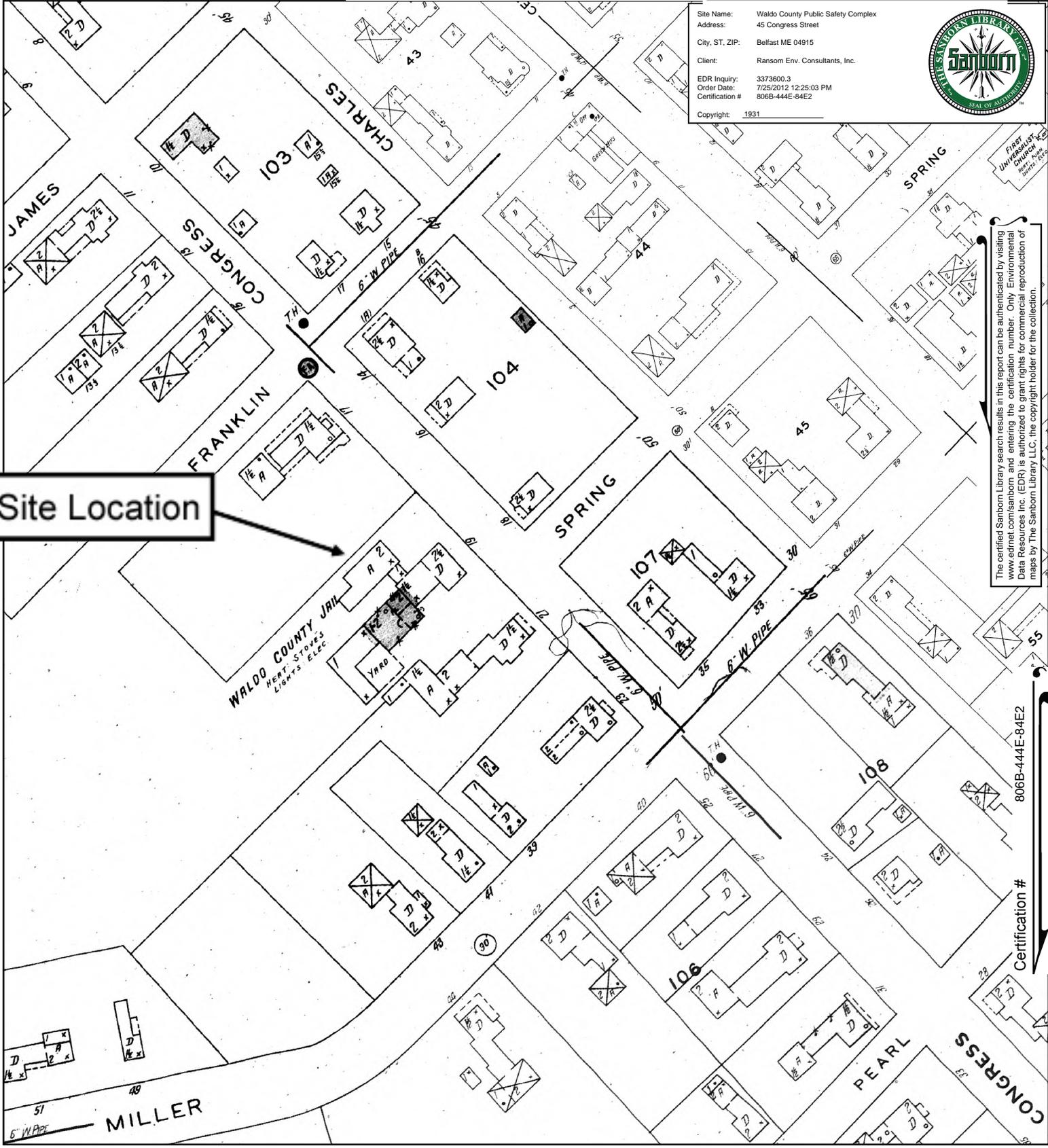
1931 Certified Sanborn Map

Site Name: Waldo County Public Safety Complex
 Address: 45 Congress Street
 City, ST, ZIP: Belfast ME 04915
 Client: Ransom Env. Consultants, Inc.
 EDR Inquiry: 3373600.3
 Order Date: 7/25/2012 12:25:03 PM
 Certification #: 806B-444E-84E2
 Copyright: 1931

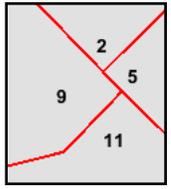
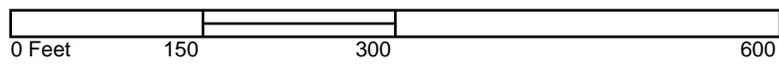


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Site Location



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Certification # 806B-444E-84E2

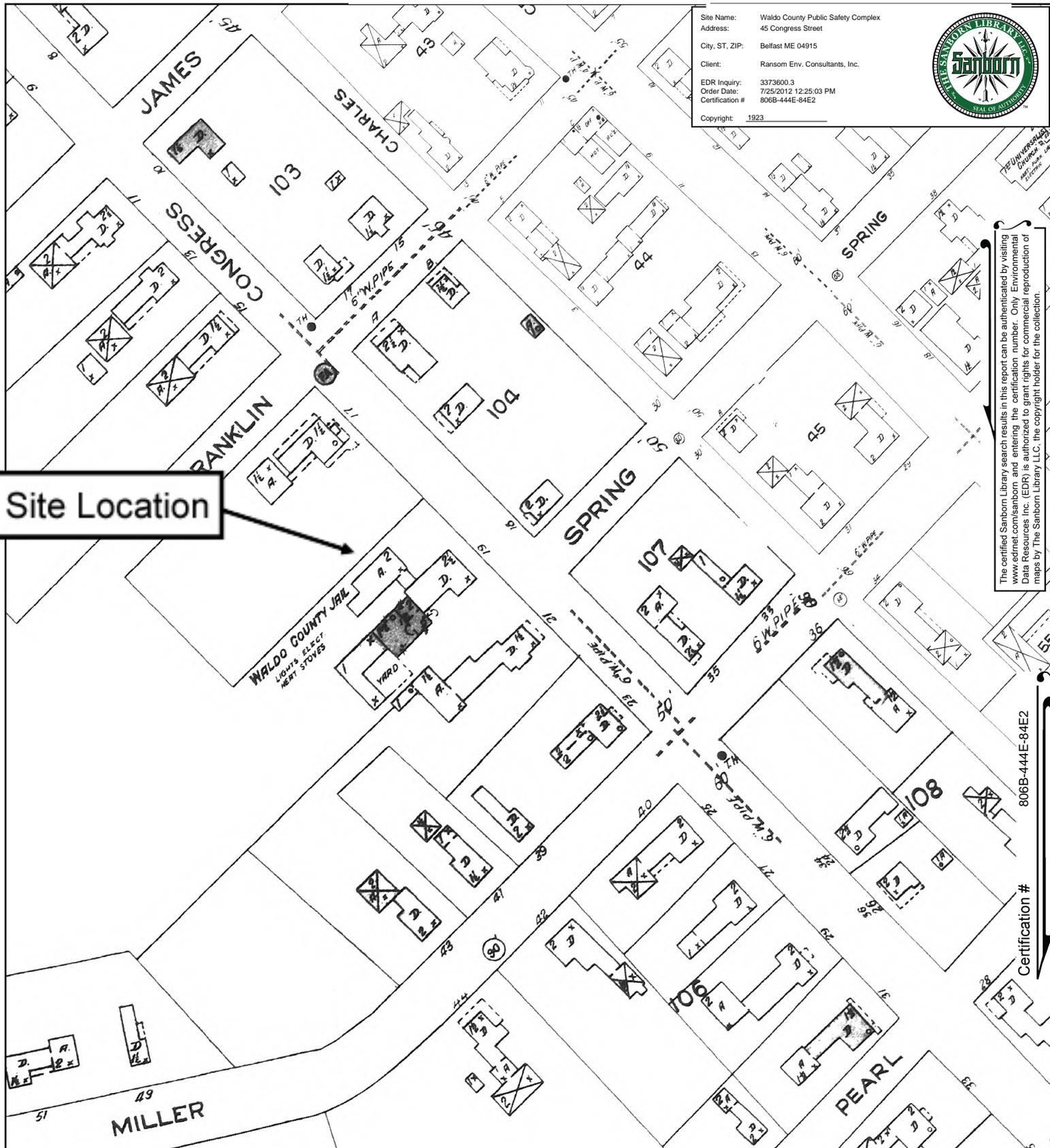


1923 Certified Sanborn Map

Site Name: Waldo County Public Safety Complex
 Address: 45 Congress Street
 City, ST, ZIP: Belfast ME 04915
 Client: Ransom Env. Consultants, Inc.
 EDR Inquiry: 3373600.3
 Order Date: 7/25/2012 12:25:03 PM
 Certification #: 806B-444E-84E2
 Copyright: 1923



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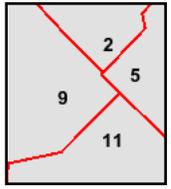
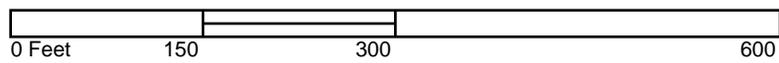


Site Location

WALDO COUNTY JAIL
 LIGHTS ELECT
 WAT STOPS
 YARD

Certification # 806B-444E-84E2

This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.

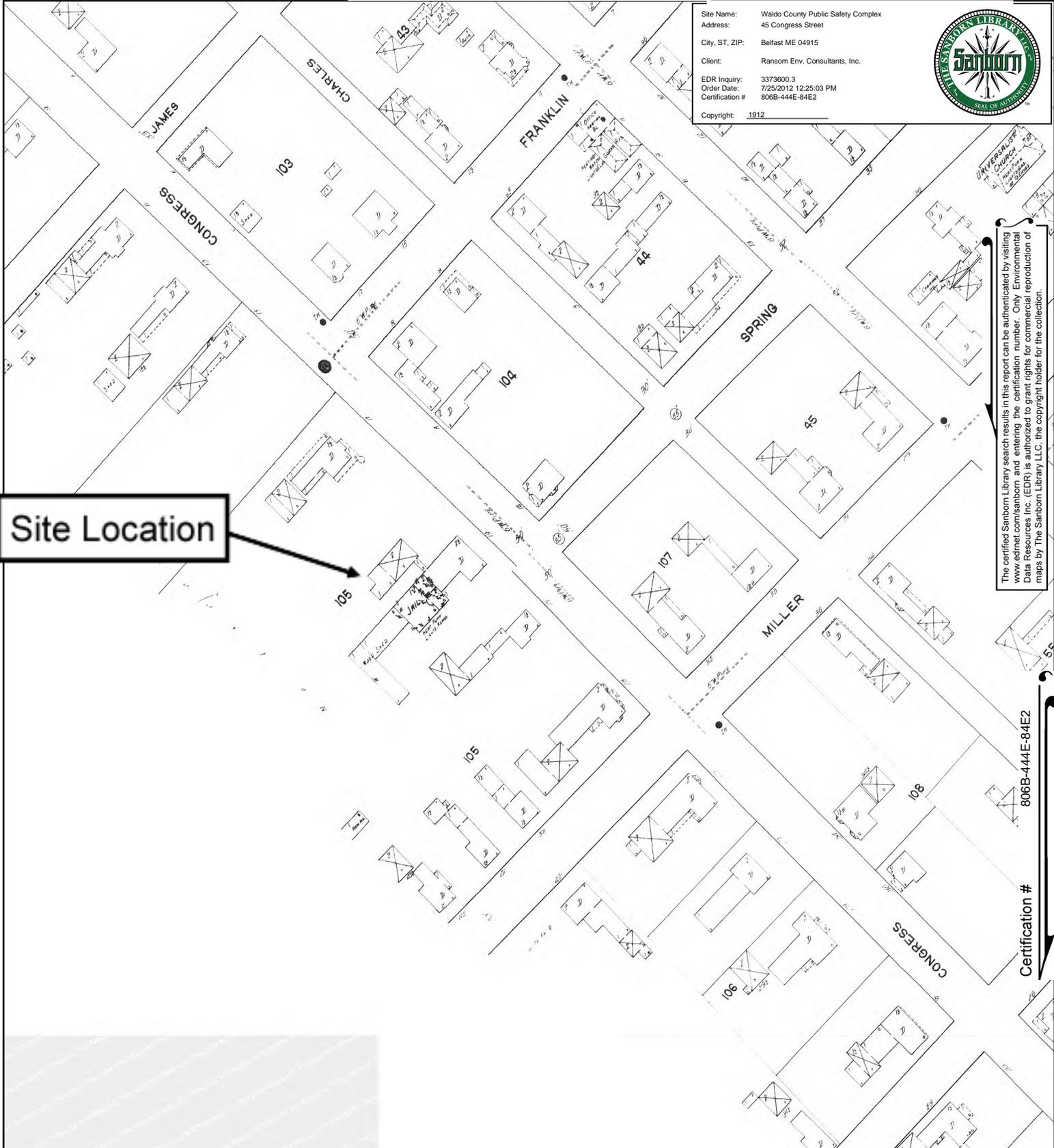


- Volume 1, Sheet 2
- Volume 1, Sheet 5
- Volume 1, Sheet 9
- Volume 1, Sheet 11



1912 Certified Sanborn Map

Site Name: Waldo County Public Safety Complex
 Address: 45 Congress Street
 City, ST, ZIP: Belfast ME 04915
 Client: Ransom Env. Consultants, Inc.
 EDR Inquiry: 3373600.3
 Order Date: 7/25/2012 12:25:03 PM
 Certification #: 806B-444E-84E2
 Copyright: 1912

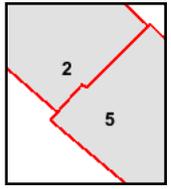


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Site Location

Certification # 806B-444E-84E2

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Volume 1, Sheet 2
 Volume 1, Sheet 5



APPENDIX E

Aerial Photographs

Phase I Environmental Site Assessment
Old Waldo County Jail
45 Congress Street
Belfast, Maine



Waldo County Public Safety Complex

45 Congress Street

Belfast, ME 04915

Inquiry Number: 3373600.4

July 25, 2012

The EDR Aerial Photo Decade Package

EDR Aerial Photo Decade Package

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Date EDR Searched Historical Sources:

Aerial Photography July 25, 2012

Target Property:

45 Congress Street

Belfast, ME 04915

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1970	Aerial Photograph. Scale: 1"=1000'	Panel #: 44069-D1, Belfast, ME;/Flight Date: May 09, 1970	EDR
1973	Aerial Photograph. Scale: 1"=1000'	Panel #: 44069-D1, Belfast, ME;/Flight Date: May 08, 1973	EDR
1985	Aerial Photograph. Scale: 1"=1000'	Panel #: 44069-D1, Belfast, ME;/Flight Date: April 18, 1985	EDR
1991	Aerial Photograph. Scale: 1"=750'	Panel #: 44069-D1, Belfast, ME;/Flight Date: June 09, 1991	EDR
1997,1996	Aerial Photograph. Scale: 1"=500'	Panel #: 44069-D1, Belfast, ME;/Composite DOQQ - acquisition dates: May 29, 1997,May 09, 1996	EDR
1997	Aerial Photograph. Scale: 1"=750'	Panel #: 44069-D1, Belfast, ME;/Flight Date: May 29, 1997	EDR
2006	Aerial Photograph. Scale: 1"=500'	Panel #: 44069-D1, Belfast, ME;/Flight Year: 2006	EDR
2007	Aerial Photograph. Scale: 1"=500'	Panel #: 44069-D1, Belfast, ME;/Flight Year: 2007	EDR



Site Location

INQUIRY #: 3373600.4

YEAR: 1970

| = 1000'





Site Location

INQUIRY #: 3373600.4

YEAR: 1973

| = 1000'



8-85

Site Location



INQUIRY #: 3373600.4

YEAR: 1985

| = 1000'





Site Location

INQUIRY #: 3373600.4

YEAR: 1991

| = 750'





Site Location

INQUIRY #: 3373600.4

YEAR: 1997, 1996 (DOQQ)

| = 500'





Site Location

INQUIRY #: 3373600.4

YEAR: 1997

| = 750'





Site Location

INQUIRY #: 3373600.4

YEAR: 2006

| = 500'





Site Location

INQUIRY #: 3373600.4

YEAR: 2007

| = 500'



APPENDIX F

Qualifications

Phase I Environmental Site Assessment
Old Waldo County Jail
45 Congress Street
Belfast, Maine

EDUCATION

B.S. in Environmental Science
University of Iowa, 2001

PROFESSIONAL REGISTRATIONS

- ▶ 40-hour OSHA Hazardous Waste and Emergency Response Training
- ▶ 8-Hour Hazardous Materials and Waste Operation Annual Refresher
- ▶ Maine Yankee Atomic Power Company Radiological Site Access Training

GENERAL BACKGROUND

Aaron Martin is a Project Scientist with Ransom. Aaron is responsible for conducting Phase I and Phase II environmental site assessments, geotechnical investigations, historical and regulatory research, and a variety of environmental sampling, including groundwater sampling, sediment and soil gas sampling, and surveying groundwater elevations.

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
- ▶ Economic Development Council of Maine
- ▶ Environmental & Energy Technology Council of Maine

GENERAL BACKGROUND

Nick Sabatine is a Vice President and 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 close to 20 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.

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 MCP-classified 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.