Phase I Environmental Site Assessment: 55 Main Street N, Wells River Vermont

December 10, 2020





PREPARED FOR:

PROJECT NO.

20-114 REVIEWED BY:

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Executive Summary

Stone Environmental, Inc. (Stone) was commissioned by Little Rivers Health Care, Inc. (LRHC) to perform this Phase I Environmental Site Assessment (ESA) of the property located at 55 Main Street N in Wells River, Vermont (the Subject Property). This Phase I ESA was performed on behalf of LRHC who is performing environmental due diligence as the prospective purchaser of the Subject Property and is considered the User of this Phase I ESA, as defined by ASTM Standard Practice E 1527-13. LRHC intends to redevelop the Subject Property into a dental clinic using the existing footprint of the building.

The Subject Property is comprised of a 0.36-acre parcel, identified as parcel 50-02-32 by the Town of Newbury. The Subject Property is in the Wells River Commercial District in the Town of Newbury and is described on the property record card as a mini-mart and gas station, owned by Champlain Oil Company Inc. The Subject Property is abutted by commercial and residential properties.

The Subject Property is improved with a one-story commercial building measuring approximately 3,300 square-feet. The exterior portion of the property is primarily asphalt with a gravel driveway passing between the building and southwestern property boundary. The Subject Property was improved with a dwelling sometime prior to 1884. In 1937, a filling station was added to the property. The filling station was used as an automotive service garage from 1937 until 1981. In 1981, the current building was constructed as a mini mart with gasoline services and the former filling station and residential dwelling were removed. The mini mart and gasoline service station operated until 2013. The underground storage tank (UST) system and pump islands associated with the filling station were removed in May 2018.

Two parcels to the north and northeast were historically used as filling stations. In 1936, a filling station was constructed to the northeast of the Subject Property at the intersection of Main Street and Railroad Street, known as the Shell Service Station. In 1958, another filling station was constructed at the current location of the Wells River Savings Bank, located north of the Subject Property at 47 Main Street, known as the Gulf Service Station. It is unknown if there has been petroleum released to the subsurface environment at these gasoline stations.

The Subject Property is listed as a hazardous waste site, SMS#951808. The previous generation of underground storage tanks (USTs), operated between 1937 and 1995, released petroleum to the subsurface environment. Prior environmental assessment of the Subject Property demonstrated that soil and groundwater were impacted by the releases. Monitoring of concentrations of petroleum contaminants in groundwater show that concentrations have trended downward over time to below the Vermont Groundwater Enforcement Standard (VGES) except for naphthalene detected in one well at two orders of magnitude over the VGES. Contamination remains in soil at depth and a land use restriction has been put in-place, encompassing an area between the site building and Main Street. Groundwater has been assessed for petroleum related VOCs only and has not been assessed for chlorinated solvents, waste oil contaminants, metals or tetraethyllead. Tetraethyllead is a common fuel



additive used in the 1920s until 1970s. Residual petroleum contamination is within 30 feet of the Subject Property building and to date soil gas concentrations have not been assessed.

This assessment has revealed no evidence of Recognized Environmental Conditions (RECs) in connection with the Subject Property, except for the following:

- REC #1: The Subject Property was historically used as a filing station and is listed as a State Hazardous Waste Site for gasoline releases from the USTs.
- REC #2: The Subject Property was historically used as an automotive service garage.
- REC #3: Two filling stations were historically located to the north and northeast from the Subject Property.
- REC #4: Three pole-mounted transformers are located northwest of the Subject Property.

Stone recommends further assessment to determine whether REC#2 constitute an actual release to the environment of the Subject Property. REC#1 should be further assessed to determine if petroleum vapor intrusion is occurring into the Subject Property building. REC#3 should be further assessed to determine is petroleum is migrating onto the Subject Property. REC#4 poses a low risk of liability because electrical transformers are owned and operated by the utility company and any release would be the responsibility of the utility company, therefore does not warrant further investigation.



Phase I Environmental Site Assessment – 55 Main Street N, Wells River, Vermont

Cover Photo: Subject Property. Photos taken by Stone Environmental, Inc., December 3, 2020

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1. Introduction

1.1. Purpose

Stone Environmental, Inc. (Stone) was commissioned by Little Rivers Health Care, Inc. (LRHC) to perform this Phase I Environmental Site Assessment (ESA) of the property located at 55 Main Street N in Wells River, Vermont (the Subject Property). This Phase I ESA was performed for LRHC, the User, who is performing environmental due diligence as the prospective purchaser of the Subject Property. LRHC intends to redevelop the Subject Property into a dental clinic using the existing footprint of the building.

This Phase I ESA was prepared in conformance with the *Standard Practice for Environmental Site Assessments: Phase I ESA Assessment Process*, published by ASTM International as Standard Practice E1527-13. ASTM Standard Practice E1527-13 constitutes "all appropriate inquires" with respect to the previous ownership and past uses of a property consistent with good commercial and customary practice, as defined at 42 U.S.C. §9601(35) (B) and is intended to permit the User of the Phase I ESA to qualify for one of the landowner liability protections of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

In accordance with ASTM Standard Practice E1527-13, this Phase I ESA was performed to identify recognized environmental conditions (RECs) at the Subject Property, which are defined as follows:

"The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions." (ASTM, 2013)

1.2. Detailed Scope of Services

Stone performed the following activities for the Phase I ESA:

- Performed a walkover inspection of the Subject Property on December 3, 2020. The purpose of the walkover inspection was to search for visible signs of contamination, and to assess current Subject Property activities to determine the likelihood of a release to the environment.
- Conducted a windshield survey of adjacent properties on December 3, 2020.
- Conducted interviews with:
 - Mr. Andrew Barter, Chief Operating Officer of LRHC (the User) in-person on December 3,
 2020 and via the User Questionnaire.
 - Mr. Michael Gibson, Facilities Superintendent of LRHC in-person on December 3, 2020.
 - Mr. Bryan Cairns from Champlain Oil Company, owner of the Subject Property, via the Owner Questionnaire on November 11, 2020.



- Mr. Michael Nahmias, Vermont Department of Environmental Conservation (VT DEC)
 Site Manager on December 8, 2020.
- Fire Chief Jeffrey Morin of the Newbury Volunteer Fire Department on November 13, 2020.
- Reviewed federal and Vermont environmental databases to identify state or federally listed sites present within the radii defined in ASTM E1527-13 (Appendix E).
- Reviewed available Vermont Department of Environmental Conservation (VT DEC) waste management files for the Subject Property and nearby hazardous waste sites and spills.
- Reviewed historical sources of information to assess past Subject Property use, including:
 - o Sanborn fire insurance maps;
 - o Historical USGS topographic maps;
 - Historical aerial photographs;
 - Historical city-street directories; and
 - o Town of Newbury Land Records.
- Drafted a Phase I ESA Report (this report) summarizing the findings of the Phase I ESA and acknowledging areas of uncertainty that may have affected Stone's conclusions.

As specified by ASTM Standard Practice E1527-13, the scope of work described above allows for the use of professional judgment by the Environmental Professional to determine the extent to which specific information sources are reviewed.

The following items are outside of the scope of this Phase I ESA:

- Evaluation for asbestos-containing building materials, lead (paint/plumbing), radon, mold, fluorescent light ballasts, and polychlorinated biphenyl (PCB)-containing light ballasts and caulk/glazing;
- Wetlands, ecological resources, historical/cultural resources;
- Regulatory and health & safety compliance; and
- Endangered species.

The items listed above typically present little environmental risk to a property; however, these items may be liabilities during property transfer, regulatory audits, and construction, renovation, or demolition projects.

1.3. Significant Assumptions

Access to the Subject Property was granted by Champlain Oil Company, owner of the Subject Property. Although every effort was made to inspect all accessible areas of the Subject Property, Stone does not render an opinion of unassessed portions of the Subject Property.

1.4. Limitations and Exceptions

The Phase I ESA Report documented herein (the Report) was prepared for the exclusive use of LRHC. No additions or deletions to the Report are authorized without the prior written consent of Stone. Reliance on the conclusions of the Report or any other use of the Report in whole or in part by parties other than the designated Users is prohibited without prior written consent of Stone. Stone retains a copy of the Report.



1.5. Special Terms and Conditions

Stone summarized the available information but assumes no responsibility for the accuracy of the information gathered from written records, interviews, or questionnaires. Testing for radon, asbestos, and/or lead is outside the scope of this Phase I ESA. Stone renders no opinion as to the presence of petroleum and/or hazardous materials located at inaccessible and/or non-inspected portions of the Subject Property.



2. Subject Property Description

2.1. Location and Legal Description

The Subject Property is located at 44.15212° north latitude and -72.04620° west longitude at an elevation of approximately 425 feet above sea level in the Village of Wells River, Orange County, Vermont (Figure 1, Appendix A). The Subject Property is comprised of one, 0.36-acre parcel, located at 55 Main Street N, as depicted on Figure 2, Vicinity Map (Appendix A). The Subject Property is identified by the Town of Newbury as parcel 50-02-32.

2.2. Subject Property and Vicinity General Characteristics

The Subject Property is in the Wells River Commercial District in the Town of Newbury. The property is described on the property record card as a mini-mart and gas station, owned by Champlain Oil Company, Inc. The Subject Property is abutted by commercial and residential properties. To the north is Center Street and a commercial plaza with businesses on the first floor (including Big Bubbles Laundromat) and apartments on the second floor. Big Bubbles Laundromat has not been used for dry cleaning. To the east is Main Street, beyond which is the Wells River. To the south is a health care facility, Little Rivers Health Care (the User), and to the west is a church and residences (Figure 2).

2.3. Description of Structures, Roads, and Other Improvements on the Subject Property

The Subject Property is improved by an approximately 3,300-square-foot, one-story building near the central-western portion of the parcel. The building is constructed with wood frame and concrete slab ongrade. The exterior portion of the Subject Property is paved between the building and Main Street, except for the former UST location that was removed in 2018 and backfilled with native material and gravel surface. There is green landscape along the southern and western parcel boundaries, and a landscape island along the eastern parcel boundary. Between the building and the southwestern parcel boundary is a gravel driveway that encircles the building and connects to the paved portion of the Property. The building is currently vacant. According to the clerk for the Town of Newbury, 55 Main Street N is serviced by municipal water and sewer.

2.4. Past Use of Subject Property

According to historical records (Section 5.4), the Subject Property was improved with a dwelling prior to 1884. In 1937, a filling station was constructed on the property in addition to the building formerly used as a dwelling. The filling station was used as an automotive service garage from 1937 until 1981 and was located adjacent to Main Street, known as the Green Mountain Mini Mart Company. In 1981, the current building was constructed as a mini mart with gasoline services and the former filling station and residential dwelling were removed. The mini mart and gasoline service station operated until 2013. The



underground storage tank (UST) system and pump islands associated with the filling station were removed in May 2018.

2.5. Past Uses of Adjoining Properties

Based on a review of historical maps and aerial photographs (Section 5.4), adjoining properties have historically been residences to south, east, and west, and commercial businesses to the north. Commercial businesses included a general store, hardware store, tin shop, dentist, and grocer. In 1936, a filling station was also present to the northeast of the Subject Property at the intersection of Main Street and Railroad Street, known as the Shell Service Station. In 1958, another filling station was constructed at the current location of the Wells River Savings Bank, located north of the Subject Property at 47 Main Street, known as the Gulf Service Station. Both filling stations were apparent in a 1969 photograph of the Village of Wells River (Appendix A). The Gulf Service Station appeared to be in operation until 1990 when the USTs were removed.

3. Physical Description

3.1. Topography

The Subject Property is situated approximately 425 feet above mean sea level. Topography at the Subject Property is relatively flat, sloping downward slightly to the east. Across the site, topography varies by approximately 5 feet. Regionally, the site is located in a low-lying area adjacent to the Wells River. Topography slopes downward from a more steeply sloped area, approximately 0.15 miles to the west, to the Wells River.

3.2. Geology

3.2.1. Bedrock

According to the Bedrock Geologic Map of Vermont (Ratcliffe et al., 2011) the primary bedrock type below the Subject Property is schist. The bedrock is described as light-gray to greenish-gray, white-weathered, fine-grained feldspathic metasandstone and metasiltstone, and light gray to greenish-gray to dark-gray phyllite. Lesser amounts of quartzite and rare calc-silicate nodules were reported. Bedrock outcrops were not observed at the Subject Property during Stone's Phase I ESA site visit on December 3, 2020.

3.2.2. Surficial Material

According to the Vermont Agency of Natural Resources (ANR) Natural Resources Atlas, surficial geology at the Subject Property consists of postglacial fluvial deposits (recent alluvium). Significant sand and gravel deposits are shown to underly the southwestern half of the property.

Soils encountered on-site during monitoring well installation by KAS Environmental Science and Engineering (KAS), as part of long-term groundwater monitoring (see Section 5.2.1), consisted of fine to coarse sand, silt, and gravel.

3.3. Hydrology and Hydrogeology

The Subject Property is located on the eastern edge of the Wells River Watershed. The closest surface water body is the Wells River, approximately 75 feet northeast of the site. The Wells River flows east to the Connecticut River, approximately 0.15 miles from the site. Surface water at the Subject Property is expected to mimic surface topography and flow east toward the swale near the perimeter. According to the Vermont ANR Natural Resources Atlas and observations made during the property reconnaissance, no surface water bodies are present within the boundaries of the Subject Property. No direct measurements of depth to groundwater or groundwater flow direction were taken as part of this Phase I ESA.

According to KAS, depth to groundwater varies from 13 to 16 feet below ground surface (bgs). They have reported that groundwater flows east towards the Wells River across the western portion of the site, but west toward the site at monitoring wells installed adjacent to the Wells River. Due to the low hydraulic gradient, reported by KAS to be 1.0% toward the east, it is likely that the direction of groundwater flow from the Subject Property is dictated by the surface elevation of the Wells River.

Griffin International reported groundwater flow direction to the south-southeast during the Supplemental Site Investigation performed in 1999. The hydraulic gradient was indeterminate due to the relatively complex water table configuration.



4. User-Provided Information

As the Chief Operating Officer of LRHC (the User), Mr. Andrew Barter, provided the following information to Stone via the User Questionnaire to address the User obligations portion of All Appropriate Inquiry (AAI) and ASTM Standard Practice E1527-13.

4.1. Environmental Liens or Activity and Use Limitations

Mr. Barter indicated that he was unaware of any environmental cleanup liens or environmental land use restrictions filed or recorded against the Subject Property, or engineering controls in-place at the Subject Property.

However, according to the Vermont ANR Natural Resources Atlas, a land record notice is currently inplace for the Subject Property, documenting that residual contamination remains. The extent of the residual contamination is shown on the Site Map in Appendix A.

4.2. Specialized Knowledge

Mr. Barter indicated that LRHC operates a clinic on the adjacent property but did not comment on whether he has specialized knowledge or experience related to the Subject Property.

4.3. Commonly Known or Reasonably Ascertainable Information

Mr. Barter indicated that past uses of the Subject Property have led to a petroleum tank leaking, replacement, and environmental monitoring. According to Mr. Barter, petroleum was once present on-Subject Property, which led to spills and environmental cleanups. Documentation of the presence of contamination at the property is on-file with the State. Mr. Barter is aware of the following reports related to the site:

- Environmental site assessment reports,
- Underground storage tank notification forms,
- Reports regarding hydrogeologic conditions on the property or surrounding area, and
- Hazardous waste generators notices or reports.

4.4. Valuation Reduction for Environmental Issues

Mr. Barter is not aware that the selling price of the Subject Property has been adjusted due to environmental concerns.

4.5. Reason for Performing Phase I ESA

This Phase I ESA is being performed on behalf of LRHC who is performing environmental due diligence as the prospective purchaser of the Subject Property.



5. Records Review

Stone utilized a Radius Map Report with GeoCheck generated by Environmental Data Resources, Inc. (EDR) to perform a search of relevant environmental databases for the Subject Property and vicinity, in accordance with AAI and ASTM Standard Practice E1527-13. The full report from EDR, dated November 11, 2020 is included in Appendix E. In addition to the EDR report, Stone reviewed the VT DEC Hazardous Site List and Spills List, and the Vermont ANR Natural Resources Atlas to review relevant databases maintained by the State of Vermont. Results of the database review are summarized in the following sections organized into federal (5.1), State of Vermont (5.2), and "additional" (5.3) environmental record sources. The Subject Property was identified in the State Hazardous Waste Sites, Leaking Underground Storage Tank (LUST), Underground Storage Tank (UST), and EDR's Historical Auto Station Databases.

5.1. Federal Environmental Record Sources

A review of the federal environmental record sources determined there are three federal listings within the search distance reported in the attached EDR report (Appendix E) and the ANR Natural Resources Atlas. The listings are for three hazardous waste generators, listed as Very Small Quantity Generators (VSQG) within 0.25 miles of the Subject Property.

5.1.1. National Priority List Sites (NPL)

A review of the NPL database identified no NPL sites located within a 1.0-mile radius of the Subject Property.

5.1.2. CERCLA (Active and NFRAP archive) Sites

A review of the Superfund Enterprise Management System (SEMS) database, formerly known as Comprehensive Environmental Response, Compensation, and Liability Information System-No Further Remedial Action Plan (CERCLIS-NFRAP), as provided by EDR, identified no sites within 0.5 miles of the Subject Property that were formerly managed by the United States Environmental Protection Agency (EPA) under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). No sites were identified that are actively being managed by the EPA.

5.1.3. Resource Conservation and Recovery Act (RCRA) Hazardous Waste Generator Corrective Action Sites (RCRA CORRACT)

A review of the RCRA CORRACT database performed by EDR identified no RCRA CORRACT sites within 1.0 mile of the Subject Property.

5.1.4. RCRA Hazardous Waste Generator Sites

A review of the Resource Conservation and Recovery Information Systems (RCRIS) database performed by EDR identified three VSQG within 0.25 miles of the Subject Property as current or former generators of hazardous waste. Table 1, below, summarizes the RCRA-VSQG. Due to the limited quantity of



hazardous waste generated and lack of a reported release, these sites are not expected to impact the Subject Property.

Table 1: RCRA-VSQG within 0.25 miles of the Subject Property

Facility	Address	Status	Distance (miles)/Direction from Subject Property	Elevation Relative to Subject Property
Wells River Chevrolet LLC	10 Railroad Street, Wells River	RCRA-VSQG	0.062 Miles East- Northeast	Lower (~420 ft above sea level)
XPO Logistics Freight Inc - XJB	77 Main Street, Wells River	RCRA-VSQG	0.143 Miles Southeast	Higher (~449 ft above sea level)
Newbury Hydroelectric Project	15 Mill Street, Wells River	RCRA-VSQG	0.162 Miles Northwest	Higher (~441 ft above sea level)

5.1.5. Federal Institutional Controls / Engineering Controls Registries

A review of the Federal Institutional Controls / Engineering Controls (IC/EC) Registries, performed by EDR, indicated that there are no federal IC/EC sites located within 0.5 miles of the Subject Property.

There is a State IC/EC issued as a Site Management Activities Complete (SMAC) designation for the Subject Property. The SMAC serves as a notice to land records to document that residual contamination remains on the Subject Property near the former UST locations.

5.2. State of Vermont Environmental Record Sources

5.2.1. State-Listed Hazardous Waste Sites

Stone utilized the EDR report (Appendix E) and the Vermont ANR Natural Resources Atlas to identify six State-Listed Hazardous Waste Sites (SHWS) within 1.0 mile of the Subject Property (Table 1). The VT DEC Hazardous Site List was then used to obtain further information about the sites to determine if they pose a threat to the Subject Property. The review of VT DEC's Hazardous Site List can be found in Section 5.2.5.

Table 2: SHWS within 1.0 mile of the Subject Property

		, , ,			
Facility	Site Number	Address	Status/Priority	Distance (miles)/Direction from Subject Property	Elevation Relative to Subject Property
Jiffy Mart – Wells River	951808	55 Main Street, Wells River	SMAC – 1/16/20	Subject Pro	perty
H O Taylor Chevrolet	890368	Railroad Street, Rt. 302, Wells River	SMAC – 10/23/2006	0.07 Miles Northeast	Higher (~425 ft above sea level)
Baldwin Block Housing	20012945	Main Street, Wells River	SMAC – 2/6/02	0.1 Miles North- Northwest	Higher (~435 ft above sea level)
Former St Johnsbury Trucking	951818	77 Main Street N, Wells River	MEDIUM	0.104 Miles South- Southeast	Higher (~436 ft above sea level)
W E Jock Oil Co – Railroad St Facility	972180	Railroad Street, Wells River	LOW	0.136 Miles East- Northeast	Higher (~430 ft above sea level)
Adams Paper Mill	20073651	Mill Street (Rt. 302), Wells River	COC - Brownfields	0.333 Miles West	Higher (~449 ft above sea level)

5.2.2. Leaking USTS and ASTs



A review of state-listed leaking LUSTs or Leaking Aboveground Storage Tanks (LAST), performed by EDR, identified six LUST sites in Vermont and two LUST sites in New Hampshire within 0.5 miles of the Subject Property. Table 3, below, summarizes the LUST sites in Vermont. The sites in New Hampshire are on the opposite side of the Connecticut River and unlikely to impact the Subject Property. Each site listed in Table 3 is also listed as a SHWS. Further information regarding these sites can be found in Section 5.2.5.

Table 3: LUST and AST Sites within 0.5 miles of the Subject Property

Facility	Address	Distance (miles)/Direction from Subject Property	Elevation Relative to Subject Property
Jiffy Mart – Wells River	51 Main Street, Wells River	Subject Prop	perty
H O Taylor Chevrolet	Railroad Street, Rt. 302, Wells River	0.07 Miles Northeast	Higher (~425 ft above sea level)
Baldwin Block Housing	Main Street, Wells River	0.102 Miles North-Northwest	Higher (~435 ft above sea level)
Former St. Johnsbury Trucking	77 Main Street N, Wells River	0.104 Miles South-Southeast	Higher (~436 ft above sea level)
W E Jock Oil Co – Railroad St Facility	Railroad Street, Wells River	0.136 Miles East-Northeast	Higher (~430 ft above sea level)
Adams Paper Mill	Mill Street (Rt. 302), Wells River	0.333 Miles West	Higher (~449 ft above sea level)

5.2.3. State-Registered USTs and ASTs

A review of state-registered USTs and aboveground storage tanks (ASTs), performed by EDR, and a review of the Vermont ANR Natural Resources Atlas identified three registered UST facilities, including the Subject Property, and three registered AST facilities within 0.25 miles of the Subject Property. Two of the three registered UST sites (Jiffy Mart and H O Taylor Chevrolet) are also of state-listed LUST sites. In addition, the Former Wells River Gulf was located north of the Subject Property at 47 Main Street and had four gasoline USTs and one used oil UST that were installed in 1958 and removed in 1990 through 1991.

The Subject Property known as Wells River Jiffy Mart #9 was reported by the VT DEC UST program to have a 15,000-gallon compartmented gasoline UST that was installed in 2007 and removed in 2018. Previous generations of USTs included a 10,000-gallon gasoline UST and a 10,000-gallon compartmented gasoline UST installed in 1995 and removed in 2007, a 4,000-gallon gasoline UST installed in 1984 and removed in 1995, and an 8,000-gallon and a 6,000-gallon gasoline UST installed in 1977 and removed in 1995. First generation USTs were not registered with the VT DEC UST program. Based on Sanborn Fire Insurance Maps, there were three gasoline installed in 1938. The date the tanks were removed is unknown.

LUST sites are discussed in Section 5.2.2. Sites not reported in the LUST database are not expected to impact the Subject Property due to the lack of a reported release.

5.2.4. Solid Waste Facilities/Landfills

A review of state-listed landfills and solid waste facilities, performed by EDR, and a review of the Vermont ANR Natural Resources Atlas identified no landfills or solid waste facilities within 0.5 miles of the Subject Property.



5.2.5. State File Review

In accordance with AAI and ASTM E1527-13, Stone reviewed documents maintained by VT DEC for environmentally-managed sites with a release of oil or hazardous materials that, based on proximity and direction relative to the Subject Property, may have resulted in contaminants migrating to and impacting the quality of environmental media at the Subject Property. Stone identified six hazardous waste sites within one mile of the Subject Property, including the Subject Property itself.

Subject Property, Jiffy Mart- Wells River SMS #951808

The Subject Property is listed as a SHWS for gasoline and methyl tert-butyl ether (MTBE) contamination discovered during the removal of three USTs in 1995. A release to Subject Property soil was documented, and three monitoring wells were installed in 1995 and two monitoring wells were installed in 1999. Groundwater monitoring was performed from 1995 to 2017. Groundwater was analyzed for petroleum volatile organic compounds (VOCs) by EPA method 8021b. Contamination was not detected at MW-2, MW-3, and MW-5, and contaminant concentrations trended over time to levels below the Vermont Groundwater Enforcement Standards (VGES) at MW-1 and MW-4/4R, except for an exceedance of naphthalene (21.9 micrograms per liter [μ g/L]) at MW-1. Specifically, MW-5 was installed in 1999 adjacent (slightly east) of the site building and showed no detections of VOCs. The soil boring log for MW-5 indicated that VOCs were detected by a photoionization detector (PID) in the unsaturated zone, from 5 to 10 feet below ground surface (bgs), at 0.5 parts per million by volume (ppmv).

In 2018, one, 15,000-gallon UST was removed from the same grave as the previous generation USTs. Further soil contamination was encountered with PID readings ranging from 15.4 to 1,524 ppmv. A small volume of soil was removed where the highest PID reading (1,524 ppmv) was encountered. A soil sample from this area was submitted for laboratory analysis and no VOCs were detected above laboratory reporting limits. The site received a SMAC designation in 2018 and all groundwater monitoring wells were decommissioned. Soil contamination remains at a depth and a land use restriction has been put in place. The land use restriction encompasses an area of the site between the site building and Main Street (Route 5). A site map showing the locations of monitoring wells, former USTs, and area under the land use restriction is provided in Appendix A as Figure 3.

H O Taylor Chevrolet, SMS #890368

Nine USTs and a pump island were removed from H O Taylor Chevrolet, 0.07 miles northeast on the opposite side of the Wells River, between 1989 and 1996. Soil and groundwater contamination were identified in connection with the former USTs; soil excavation, groundwater monitoring, and a streambank assessment were carried out. The most recent groundwater analyses show no exceedances of the VGES. A streambank assessment in 1989 found a petroleum sheen along the riverbank, but more recent investigation in 2006 found neither VOCs in soil along the Wells River nor a petroleum sheen on the river water. Because the Subject Property is located on the opposite side of the Wells River, which will serve as a hydraulic barrier, and groundwater contamination from the most recent sampling round did not exceed the VGES, it is unlikely that the site will impact the Subject Property.



Baldwin Block Housing, SMS #20012945

A release of heating oil was reported at Baldwin Block Housing during the removal of an abandoned UST. Soil was impacted, laboratory analyses did not detect VOCs or total petroleum hydrocarbons (TPH) above the laboratory reporting limit. Groundwater was not impacted. Due to the distance from the Subject Property and fact that groundwater was not impacted, this release is not expected to impact the Subject Property.

Former St. Johnsbury Trucking, SMS #992591

During the removal of one diesel and two #2 fuel oil USTs at the former St. Johnsbury Trucking facility, five holes were noted in the bottom of an 8,000-gallon #2 fuel oil UST. Soil samples were collected from underneath the two fuel oil USTs and submitted for laboratory analysis. Following collection of soil samples, the excavation was backfilled.

TPH was detected at 2,100 mg/kg in soil underlying the 8,000-gallon UST. Since the removal of the USTs in 1995, no assessment of the degree and severity of contamination has been conducted. Although groundwater was not observed in the excavation, groundwater may have been impacted by the release. Based on the relative location of the Wells River and Connecticut River, groundwater may flow east to the Connecticut River. Based on the distance of the site from the Subject Property (0.104 miles south-southeast), and the nature of the release, there is a low risk of contaminants migrating to the Subject Property.

W E Jock Oil Co - Railroad St Facility, SMS #972180

Contamination was encountered during the removal of two 10,000-gallon gasoline USTs at W.E. Jock Oil Company's Railroad Street transfer facility. Assessment of the groundwater flow direction during an initial site investigation indicates that groundwater flows south-southeast to the Connecticut River. Based on the distance and fact that groundwater does not appear to flow from the site toward the Subject Property, the Subject Property is not anticipated to be affected by this release.

Adams Paper Mill, SMS #20073651

Diesel fuel from a 10,000-gallon UST, dioxane, and polychlorinated biphenyls (PCBs) were detected at Adams Paper Mill. However, based on the status of the site, which has received a Certificate of Completion, and distance and direction relative to the Subject Property (0.3 miles west, adjacent to the Wells River with hilly terrain separating the two), it is unlikely the site will impact the Subject Property.

5.3. Additional Environmental Record Sources

The EDR Report provided a review of additional environmental record sources, including the U.S. Brownfields database, maintained by the EPA, and the Hazardous Waste Generators list, maintained by VT DEC (Appendix E). On November 12, 2020, Stone also reviewed the VT DEC Spills List to identify spills proximal to the Subject Property.

5.3.1. U.S. Brownfields



Review of the EPA Brownfields database, performed by EDR, identified one federally listed Brownfields located within 0.5 miles of the Subject Property. The Brownfields is identified as Adams Paper Mill at 15 Mill Street in Wells River, 0.164 miles northwest of the Subject Property. Adams Paper Mill is also listed as a SHWS. An assessment of the threat that Adams Paper Mill poses to the Subject Property can be found in Section 5.2.5.

5.3.2. RCRA Non-Generator/ No Longer Regulated Sites

No properties were identified as a RCRA Non-Generator/ No Longer Regulated (RCRA NonGen/NLR) site within 0.25 miles of the Subject Property in the database review performed by EDR.

5.3.3. State Hazardous Waste Generators

A review of the VT DEC database for hazardous waste generators, performed by EDR, and a review of the Vermont ANR Natural Resources Atlas identified three facilities within 0.25 miles of the Subject Property. These facilities are the same facilities listed as RCRA Hazardous Waste Generators and are not expected to impact the Subject Property (see Section 5.1.4).

5.3.4. Vapor Intrusion Database

A review of state hazardous waste sites where the project manager has determined an indoor air impact has occurred, related to vapor intrusion or release of hazardous material into a building, identified no facilities within 0.5 miles of the Subject Property.

5.3.5. Vermont DEC Spills List

Stone reviewed the VT DEC Spills List for spills reported on Main Street and the nearest cross-streets (Center Street and Railroad Street) within a mile of the Subject Property in Newbury (Table 4). As shown in Table 4, two of the three reported spills were gasoline spills at the Subject Property.

Table 4: Spills reported on Main Street and Center Street, within 1 mile of the Subject Property

Facility	Address	Date Reported	Date Closed	Quantity Released	Details
Jiffy Mart	Main Street, Newbury	9/11/00	9/11/01	-	Gasoline spill
Jiffy Mart	Main Street (Rt. 5), Newbury	11/29/00	11/30/00	5 Gallons	Gas tank leak during filling
Newbury Post Office	4982 Main Street, Newbury	1/20/12	5/25/12	10 Gallons	Leak from bottom of AST

5.3.6. Manufactured Gas Plants

A review of the EDR Manufactured Gas Plants (MGPs) list identified no facilities within 1.0 mile of the Subject Property.

5.3.7. Historical Auto Stations

A review of Historical Auto Stations, as provided by EDR, identified the target property as the sole property within 0.125 miles that may have historically operated as a gas station/filling station/service station. The Subject Property was identified as a gasoline service station from 1997 to 2013.

5.3.8. Historical Dry Cleaners

A review of Historical Dry Cleaners, as provided by EDR, identified no facilities within 0.125 miles of the Subject Property that may have historically operated as a dry-cleaning business.



5.3.9. Unmappable Site Summary

Orphan Sites are unmappable sites that could not be placed on a map for geographic comparison of distance and elevation versus the target property due to inadequate address information. There were no unmappable sites in the EDR report.

5.4. Historical Use Information on the Subject Property and Adjoining Properties

Stone reviewed the following historical records during the performance of the Phase I ESA:

- Sanborn fire insurance maps,
- Historical topographic maps,
- Historical aerial photographs,
- Historical city-street directories, and
- Title Review in the Town of Newbury Land Records.

The results of Stone's review of historical records for evidence of Recognized Environmental Conditions in connection with the Subject Property is documented in the following sections:

5.4.1. Sanborn Fire Insurance Maps

Stone obtained Sanborn Fire Insurance Maps covering the Subject Property from EDR for the years: 1884, 1889, 1894, 1899, 1905, 1912, 1922, and 1938 (Appendix D). Table 5 summarizes Stone's review of the maps.

Table 5: Sanborn Fire Insurance Maps

Year	Notes
1884, 1889, 1894, 1899, 1905	A dwelling and a greenhouse occupy the Subject Property. The property is surrounded by residences to south, east and west, and commercial businesses to the north. During this time period, the businesses abutting the property to the north consist of a general store, hardware store, tin shop, dentist, and grocer.
1912, 1922	The dwelling occupies the Subject Property, but the greenhouse is no longer present. The usage of surrounding properties appears similar to previous years.
1938	A filling station has been constructed on the Subject Property near the intersection of Center Street and Main Street. Three gas tanks are marked adjacent to the filling station. The residence still occupies the property. Another filling station with two gas tanks is located to the northeast, across Main Street and adjacent to the Wells River. The usage of other surrounding properties appears similar to previous years.

5.4.2. Historical Topographic Maps

Stone obtained historical topographic maps covering the Subject Property from EDR for the years 1931, 1935, 1941, 1973, 1988, 1999, and 2012 (Appendix D). Table 6 summarizes Stone's review of these maps.

Table 6: Historical Topographic Maps

Year	Scale	Notes
1931	15-minute	No features are visible west of the Connecticut River, including the Subject Property.

1935, 1941	15-minute	The Subject Property is situated in a flat area, populated with many buildings, along the Wells River. Steeper topography to the west slopes downward toward the Wells River. A building may be present on the Subject Property, although it is difficult to identify individual parcels based on the scale of the map.
1973, 1988, 1999	7.5-minute	The Subject Property and surrounding area appear similar to previous years. Based on the scale of the map, a building is visible on the Subject Property.
2012	7.5-minute	No buildings are depicted on the map. A fire station is marked approximately 300 feet northwest of the Subject Property.

5.4.3. Aerial Photographs

Stone requested historical aerial photographs from EDR. Aerial photographs were reviewed for the years 1976, 1979, 1986, 1992, 1998, 2006, 2009, 2012, 2016 (Appendix D). Table 7 summarizes Stone's review of these photographs.

Table 7: Historical Aerial Photographs

Year	Comments
1976, 1992	The resolution of the photo is poor, but buildings are visible within current downtown Wells River. The level of development in Wells River appears similar to present day.
1979	Two buildings are present on the Subject Property. The buildings appear to be a residential dwelling with the filling station adjacent to Main Street.
1986, 1992	The resolution of the photo is poor and buildings cannot be distinguished.
1998	A building occupies the Subject Property; it is the same size and in the same location as the current site building. The concrete pad and pump island may be visible, based on the presence of a structure slightly northeast of the site building.
2006, 2009, 2012, 2016	The Subject Property appears similar to the photo from 1998. Nearly the entire property appears paved.

5.4.4. City-Street Directories

Stone requested city-street directories from EDR. Street directories were provided for Main Street and the nearest cross-street, Center Street, for the years 1995, 2000, 2005 (Main Street only), 2010, 2014, and 2017 (Appendix D). Table 8 includes historical listings associated with the Subject Property. Abutting properties appear to be residential and business listings.

Table 8: Historical City Directories Listings

Year	Site Location	Address	Residences Listed
1995			Jiffy Mart, Village Quick Stop
	Subject Property	55 Main Street	
2000		_	Village Quick Stop

Year	Site Location	Address	Residences Listed
2005			Jiffy Mart, Rivers Reach
2010, 2014	-		-
2017	-		Village Quick Stop

5.4.5. Title Review

Stone requested titles for the Subject Property from the Newbury Town Clerk, Nikki Tomlinson, on December 1, 2020 and December 2, 2020 to identify a partial chain-of-title history for the Subject Property. This review does not constitute a formal "title search," and is not part of the scope of a Phase I ESA under ASTM E1527-13. Stone reviewed titles for the Subject Property from 1937 to the present. The partial chain-of-title for the Subject Property is summarized in Table 9:

Table 9: Chain-of-Title from the Town of Newbury Registry of Deeds

Book/ Page	Date	Grantor	Grantee	Comments
69/185	10/26/82	Congros C. Stores, Inc. d/b/a Green Mountain Mini Marts	Champlain Oil Company, Inc.	Warranty Deed
68/3	11/23/81	Paul S. Cray, Cray Oil Company, Eugene P. Cray Trust	Congro C. Stores, Inc.	Warranty Deed
41/31	8/23/37	Nellie C. Mills	Eugene P. Cray	Warranty Deed

5.4.6. UVM Landscape Change Program

The UVM Landscape Change Program was accessed on December 4, 2020. A photograph was located of the Subject Property that showed a four-bay automotive service garage with gasoline pumps adjacent to Main Street in 1969. The photograph as showed a Gulf Service Station and a Shell Service Station located north and northeast of the Subject Property, respectively. The photograph is included in Appendix B.



6. Property Reconnaissance

Katrina Mattice of Stone performed a walk-through site reconnaissance of the Subject Property on December 3, 2020. Stone was accompanied by Mr. Andrew Barter and Mr. Michael Gibson of LRHC, the prospective purchasers. The Subject Property was inspected to the best of the abilities of Stone personnel. Photographs from the reconnaissance are presented in Appendix B.

6.1. General Subject Property Setting

The Subject Property comprises one 0.36-acre parcel, addressed at 55 Main Street in the Town of Newbury, Village of Wells River, Vermont. The Subject Property is improved with an approximately 3,300-square foot, one-story commercial building that is constructed with wood frame and concrete slab on grade. The current building was constructed in 1981 and includes a retail space, kitchen, storage area, bathroom, and walk-in cooler. The building is currently vacant; the power and water have been shut-off and the building has been winterized. The building was previously heated with a roof top heating unit fueled by propane aboveground storage tanks. The propane tanks were located west of the building.

The Subject Property is accessed from Main Street and Center Street. There is a paved parking lot located east of the building. A portion of the parking lot is gravel due to the excavation of a 15,000-gallon gasoline UST that occurred in 2018 and following the excavation the ground was resurfaced with gravel. There is a gravel driveway located west of the building. There is a landscaped island adjacent to Main Street.

6.2. Interior Observations

The following interior observations were made at the time of the December 3, 2020 walk-through of the Subject Property:

- A floor drain is present in the storage area adjacent to a utility sink. The storage area is in the northwestern portion of the building. There is municipal sewer serving the building.
- A grease trap is present in the kitchen. The kitchen is in the northern portion of the building.
- The water meter previously located under a counter in the retail space has been removed. The water line serving the building enters the building on the north side from Center Street.
- The Veeder Root fuel management system has been removed. There are remnants of the electrical components of the fuel management system under the counter in the retail space.
- Electrical service enters the building from the northwest corner.

6.3. Exterior Observations

The following exterior observations were made during the December 3, 2020 walk-through of the Subject Property:



- The former location of the 15,000-gallon UST and pump island are apparent on the exterior portion of the Subject Property. There was disturbed ground that has been resurfaced with gravel located east of the building. The vent pipe to the UST is still visible on the eastern boundary of the Subject Property.
- Monitoring wells were not observed on the Subject Property.
- There are three pole mounted transformer located northwest of the Subject Property. One of the three transformers is marked with a blue sticker indicating the transformer oil did not contain PCBs.
- Adjoining properties were observed to be used commercially, residentially or as a church.
- The Wells River was observed east of the Subject Property across Main Street, in a concrete channel structure.



7. Interviews

Stone interviewed the following individuals as part of this Phase I ESA:

- Mr. Andrew Barter, Chief Operating Officer of LRHC (the User) in-person on December 3, 2020 and via the User Questionnaire.
- Mr. Michael Gibson, Facilities Superintendent of LRHC in-person on December 3, 2020.
- Mr. Bryan Cairns from Champlain Oil Company, owner of the Subject Property, via the Owner Questionnaire on November 11, 2020.
- Fire Chief Jeffrey Morin of the Newbury Volunteer Fire Department on November 13, 2020.
- Mr. Michael Nahmias, Site Manager with the VT DEC on December 8, 2020.

Stone asked all interviewees to answer questions in good faith and to the best of their knowledge. Information gleaned from the interviews is presented below and referenced throughout this report, as appropriate. Stone bears no responsibility for the accuracy or completeness of information, whether obtained or undisclosed, while conducting the interviews.

7.1. Phase I ESA User

Mr. Barter completed the User Questionnaire on November 30, 2020 (Appendix C). Additionally, Mr. Barter was interviewed during the site walk on December 3, 2020. Mr. Barter's responses to the User Questionnaire are discussed in Section 4. Mr. Barter provided the following additional information during the site walk:

- Mr. Barter indicated the redevelopment plan for the Subject Property is to renovate the existing building into a dental clinic. The concrete slab would be removed, and additional plumbing would be installed to accommodate the dental clinic.
- Mr. Barter indicated that the Subject Property building has been vacant for a decade.
- Mr. Barter indicated that the former fuel source of the Subject Property building was propane, and that it was most likely the fuel source since the building was constructed in 1981. He was unaware of the heating fuel source for prior buildings on the Subject Property.
- Mr. Barter indicated that LRHC owns the adjoining parcel to the southeast. There was a
 residential structure on the adjoining parcel that was recently razed. No petroleum contaminated
 soils were encountered during the removal of this residential structure.

7.2. Key Personnel

Mr. Gibson was interviewed during the site walk on December 3, 2020. Mr. Gibson has historical knowledge of the Village of Wells River and has lived there since childhood. The following information was provided by Mr. Gibson during the site walk:



- Mr. Gibson indicated that the Subject Property was formerly used as an automotive service garage in the 1970s.
- Mr. Gibson was aware of the coin operated Big Bubbles Laundromat located on the first floor of the building to the northwest from the Subject Property. He indicated that the laundry mat was not operated as a dry cleaner.

7.3. Phase I ESA Owner

Mr. Cairns was interviewed by Stone via the Owner Questionnaire on November 11, 2020 (Appendix C). Information relevant to this Phase I ESA, provided by Mr. Cairns, includes his knowledge of the following environmental reports:

- Environmental site assessment reports,
- Environmental permits, and
- Underground storage tank notification forms.

7.4. Newbury Volunteer Fire Department

On November 13, 2020, Stone spoke with Fire Chief Jeffrey Morin of the Newbury Volunteer Fire Department over the phone. He recalled the Fire Department responding to a few gasoline spills many years ago. He did not recall the date of the spills or how many spills had occurred, but he said they were confined to the concrete and cleaned with absorbents (i.e. speedy dry). Additionally, Fire Chief Morin recalled the Subject Property having possibly two USTs, which he believed had both been removed. He remembered groundwater monitoring wells being installed but remembered no other specific details.

7.5. VT DEC Site Manager

Mr. Michael Nahmias was interviewed by Stone via email on December 8, 2020. The following pertinent information was provided:

• Mr. Nahmias indicated that he was unaware if the Subject Property was previously used as an automotive service station.



8. Data Gaps

The following data gaps, as defined by Section 12.7 ASTM E-1527 were identified during the completion of this Phase I ESA:

• Stone was unable to establish when the Subject Property was first developed. A residential dwelling was evident on the Subject Property in 1884. Based on evidence that the property was used residentially until 1937, this data gap is not significant.

9. Summary of Findings

Based on the results of this Phase I ESA, Stone has identified the following findings of potential environmental significance for the Subject Property:

- Finding #1: The Subject Property was historically used as a filing station from 1937 until 2012 and listed as a State Hazardous Waste Site (SMS #951808) for gasoline releases from USTs.
- Finding #2: The Subject Property was historically used as an automotive service garage from approximately 1937 until 1981.
- Finding #3: Two filling stations were historically located to the north and northeast from the Subject Property.
- Finding #4: Two reported spills have occurred during gasoline refilling at the Subject Property.
- Finding #5: Three pole-mounted transformers are located northwest of the Subject Property.
- Finding #6: A coin operated laundry mat is located north of the Subject Property.

10. Opinion

Stone offers the following Environmental Professional opinions regarding each finding identified in connection with the Subject Property.

• Finding #1: The Subject Property was historically used as a filing station from 1937 until 2012 and listed as a State Hazardous Waste Site (SMS #951808) for gasoline releases from USTs. Use of the Property as a filling station is shown on Sanborn Maps dating back to 1938, which show three gas tanks on the Property, south of the filling station. This finding is supported by city directories showing the Subject Property listed as Jiffy Mart or Village Quick Stop between 1995 and 2017. The Subject Property has been for sale since 2013 and the gasoline UST system was removed in 2018, except for the vent pipe.

The previous generations of USTs, operating between 1937 and 1995, released petroleum to the subsurface environment. Soil and groundwater were impacted by the releases, although concentrations of contaminants of concern have trended downward in groundwater over time to below the VGES except for naphthalene detected two orders of magnitude above the VGES. Contamination remains in soil at depth and a land use restriction has been put in-place, encompassing an area between the site building and Main Street. The vapor intrusion pathway has not been assessed into the Site building, and the residual petroleum contamination is within 30 feet from the Subject Property building, allowing for petroleum vapors to reach the building before attenuating. In addition, tetraethyllead was never analyzed in groundwater. Tetraethyllead is a common fuel additive used in the 1920s until 1970s. Therefore, it is the opinion of the qualified environmental professional (QEP) that this finding represents a REC in connection with the Subject Property.

• Finding #2: The Subject Property was historically used as an automotive service garage from approximately 1937 until 1981. The Sanborn Map dating back to 1938 shows the Subject Property as a filling station, with the configuration of the building adjacent to Main Street. A 1969 photograph identified the Subject Property as a four-bay automotive service garage with gasoline pumps adjacent to Main Street, which appeared to be in the same configuration as the 1938 Sanborn Map, with and addition on the north side. This configuration was also apparent in a 1979 aerial photograph. Based on our professional experience and the US EPA Industry Sector Notebooks, automotive service operations routinely use and produce hazardous and petroleum materials in their business. The waste handling practices during the operation of the Subject Property as an automotive service garage is unknown. Groundwater has been monitored on the Subject Property for petroleum related VOCs only and has not been assessed for chlorinated solvents, waste oil contaminants, or metals. As such, it is the opinion of the qualified environmental professional that this finding constitutes a REC as defined by ASTM E1527-13.

- Finding #3: Two filling stations were historically located to the north and northeast from the Subject Property. A Gulf Service Station and a Shell Service Station were located north and northeast of the Subject Property, respectively. The Gulf Service Station appeared to be in operation from 1958 until 1990 and there was evidence of the Shell Service Station from 1936 until 1969. It is unknown if there has been petroleum released at these gasoline stations, and the Subject Property is located hydraulically downgradient or crossgradient from these service stations. As such, it is the opinion of the qualified environmental professional that this finding constitutes a REC as defined by ASTM E1527-13.
- Finding #4: Two reported spills have occurred during gasoline refilling at the Subject Property. A spill of 5 gallons of gasoline and an unknown quantity of gasoline are reported in the VT DEC Spills List in 2000. Both spills were cleaned up with absorbents. Based on accounts from the Newbury Volunteer Fire Department, gasoline spills were confined to the concrete pump island and cleaned with absorbents (i.e. speedy dry). It is the opinion of the QEP that this finding does not represent a REC in connection with the Subject Property.
- Finding #5: Three pole-mounted transformers are located northwest of the Subject Property. Three pole mounted electrical transformers were identified northwest of the Subject Property. One of the three transformers was marked as not containing PCBs. It is unknown whether the other two transformers dielectric fluid contain PCBs. No evidence of a release(s) from the transformers were observed and no spills have been reported at the Subject Property related to the operation of the electrical transformers. However, these transformers are under conditions that present a material threat of a future release to the environment. As such, it is the opinion of the QEP that this finding constitutes a REC in connection with the Subject Property.
- Finding #6: A coin operated laundry mat is located north of the Subject Property. Based on our professional experience, coin operated laundry mats may also have coin operation dry cleaning services that use tetrachloroethylene (PCE). Key personnel who is familiar with the history of Wells River indicated that the location was never used for dry cleaning. Therefore, it is the opinion of the QEP that this finding does not represent a REC in connection with the Subject Property.



11. Phase I Conclusions

Stone has performed a Phase I Environmental Site Assessment, in conformance with the scope and limitations of ASTM Standard Practice E 1527-13, for the property located at 55 Main Street N in Wells River, Vermont. The Subject Property is currently owned by Champlain Oil Company. Any exceptions to or deletions from this practice are described in Section 12.0 of this Phase I ESA Report.

This assessment has revealed no evidence of Recognized Environmental Conditions (RECs) in connection with the Subject Property, except for the following:

- REC #1: The Subject Property was historically used as a filing station and is listed as a State Hazardous Waste Site for gasoline releases from USTs.
- REC #2: The Subject Property was historically used as an automotive service garage.
- REC #3: Two filling stations were historically located to the north and northeast from the Subject Property.
- REC #4: Three pole-mounted transformers are located northwest of the Subject Property.

Stone recommends further assessment to determine whether REC#2 constitute an actual release to the environment of the Subject Property. REC#1 should be further assessed to determine if petroleum vapor intrusion is occurring into the Subject Property building. REC#3 should be further assessed to determine is petroleum is migrating onto the Subject Property. REC#4 poses a low risk of liability because electrical transformers are owned and operated by the utility company and any release would be the responsibility of the utility company, therefore does not warrant further investigation.



12. Deviations from ASTM 1527-13

None.

13. References

- ASTM, 2013. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Standard Practice E1527-13, November.
- Griffin International, 1995. Site Assessment Report, Wells River Jiffy Mart, Wells River, Vermont, October 24.
- Griffin International, 1999. Report on Groundwater Monitoring Wells Installation and Sampling at Wells River Jiffy Mart, Route 5, Wells River, Vermont (Vermont DEC Site #95-1808). December 15.
- KAS, Inc. (KAS), 2017. Wells River Jiffy Mart, 55 North Main Street, Wells River, Vermont, 05081, September 2017 Long Term Groundwater Monitoring Report, November 3.
- Ratcliffe, N.M, Stanley, R.S., Gale, M.H., Thompson, P.J. and Walsh, G.J (2011). Bedrock Geologic Map of Vermont: USGS Scientific Investigations Series Map 3184, 3 sheets, scale 1:100,000.
- Vermont Agency of Natural Resources (2020). Natural Resources Atlas. Retrieved from http://anrmaps.vermont.gov/websites/anra5/ (November 11, 2020).
- Vermont Agency of Natural Resources (n.d.). Environmental Research Tool. Retrieved from https://anrweb.vt.gov/DEC/ERT/Default.aspx (November 11, 2020).
- Wells River Village Historic District, https://www.crjc.org/heritage/V16-108.htm, accessed December 8, 2020.

14. Signature of Environmental Professionals

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Swed Catter	December 10, 2020	
Sarah Rathay	Date	
Hydrogeologist		
Katris J. Mattice	December 10, 2020	
Katrina Mattice Project Engineer	Date	
11.22	December 10, 2020	
Daniel Voisin	Date	
Senior Geologist		

15. Qualifications of Environmental Professionals



Dan is a senior geologist and leader of environmental assessment and remediation services at Stone. He has over 19 years' experience in conducting environmental site assessments and remediations to the support the variety of issues faced by those undertaking brownfield redevelopment projects. Since 2005, Dan has served as Project Manager or Task Manager on over 100 site investigations performed under Vermont DEC approved work plans, and currently serves as Stone's Program Manager for Vermont DEC and RPC general services contracts for brownfields assessments and cleanups.

Years of Experience / 20

Years of Experience at Stone / 18

Education

M.S., Earth Science, Geochemical Systems, 2005, University of New Hampshire, Durham, NH

B.S., Geology, 1998, Bates College

Certifications

40-Hour OSHA Hazardous Waste Operations and Emergency Response Health and Safety Training & Annual 8-Hour Refresher

Skills

Brownfield Redevelopment

Environmental Due Diligence

All Appropriate Inquiry; Phase I and II Environmental Site Assessments

Toxic Substance Control Act

Vapor Intrusion Investigation & Mitigation

Area Wide Brownfield Assessments and Planning

High Resolution Site Characterization

Honors and Awards

Project Manager on the City Market Brownfield Redevelopment Project Recognized with the 2017 Vermont Governor's Award for Environmental Excellence & 2018 US EPA Environmental Merit Award

Professional and Community Activities

Vice President, Vermont Environmental Consortium

Alumni in Admissions; Bates College Admissions

Employment History

Stone Environmental, Inc., Montpelier, Vermont, USA Senior Geologist, Director of Environmental Assessment and Remediation Services, 2014 – present

Director of Stone's hazardous site consulting service line with a focus on brownfield redevelopment and standard environmental due diligence. Program manager for VT DEC, VTrans, and RPC general services contracts for brownfield assessments and cleanups. Project Manager for VT DEC Brownfield Economic Revitalization Alliance projects (453 Pine Street Redevelopment, Jones & Lamson, and the Railroad Enterprise Project).

Stone Environmental, Inc., Montpelier, Vermont, USA Project Geoscientist, 2005 - 2014

Project Geoscientist in Investigation and Remediation Group. Project Manager for Phase I and II ESAs, Targeted Brownfield Assessments, State of Vermont Hazardous Sites, and CAFI/CAP projects. Serves as the primary point of contact for several general consulting services contracts with the State of Vermont and local regional planning commissions. Directed field and office staff through all stages of project development and implementation.

Stone Environmental, Inc., Montpelier, Vermont, USA Staff Geoscientist, 2001 - 2005

Key member of a highly-specialized Site Characterization Program. Operated a mobile analytical chemistry laboratory capable of measuring a wide range of organic and inorganic compounds in environmental samples. Operator of the Membrane Interface Probe and Geoprobe. Other responsibilities included field data collection, data analysis, and report writing.

University of New Hampshire, Climate Change Research Center (CCRC), Durham, New Hampshire, USA Research Technician, 2001

Prepared and ran samples for radioactive particle analysis. Operated an Ion Chromatography lab that analyzed ice core samples for major ions. Logistics coordinator for 2001 field season at Summit, Greenland.

University of New Hampshire, CCRC, Durham, New Hampshire, USA Research Assistant, 1998 - 2001

Managed and operated tephro-chronology lab as part of Master's research. In addition to preparing and analyzing over 2500 ice core samples, duties included overseeing work-study students, budgeting, and ordering supplies for the lab.

Mt. Moulton, West Antarctica



Field Assistant, 2000

Aided in the retrieval of \sim 600,000-year climate records from a remote location in West Antarctica. Was employed as the chief safety officer for the expedition.

Bates College Geology Department, Lewiston, Maine, USA Research Assistant, 1997 - 1998

Obtained and analyzed two sediment cores from a small pond in Central Maine to construct a record of Holocene geology for the region as part of senior honors thesis. Aided Dr. Michael Retelle in geomorphic mapping projects for the Maine Geological Survey.

Related Project Experience

Vermont Department of Environmental Conservation, Brownfield Technical Assistance Contract, 2005 to present, Statewide, Various Projects

Program Manager for Stone's general services contract to perform brownfield assessments for the VTDEC, Waste Management Division, Brownfield Response Program, Technical Assistance Grant projects. Recent projects performed under this contract include the Jones & Lamson Redevelopment, Gateway Enterprise Project Phase I/II Environmental Site Assessment, 453 Pine Street BERA Redevelopment, and the 351 Pine Railroad Enterprise Project Phase II ESA and Corrective Action Plan.

Long Falls Paperboard Phase II Environmental Site Assessment, VT DEC, Brattleboro, Vermont, 2019—Present, SEI #19-105

Senior Geologist during Phase II ESA Site investigation for an active paperboard manufacturing facility. Oversaw and directed drilling subcontractors, coordinated with property owner personnel to limit impacts to daily business traffic. Performed geologic interpretation of soil cores and hydrogeologic interpretation of data. Drafted Site Conceptual Model and provided senior technical review of Phase II ESA report.

Bennington Downtown Area Wide Plan

Project Manager for the development of the Bennington Downtown Area Wide Plan. Prepared an ArcGIS geodatabase containing a 120-year record of past land use for over 300 parcels, as well as infrastructure attributes and natural resource setting. Six key brownfield sites were identified for further consideration including advanced review of environmental conditions among other variables. Commissioned market studies and retail gap analysis of the downtown from Doug Kennedy Advisors. Greenman Pederson Inc., under subcontract to Stone, led a community outreach campaign and informal charrette with citizens at a local brewers' fest and farmers' market. From these efforts, a target property was identified for which concept-level redevelopment plans and three-dimensional renderings were produced. Cost estimates for redevelopment were prepared, including planning-level estimates for environmental remediation. Results of the Area Wide Plan were contained within an online Story Map and communicated through a public meeting.

Rutland County Parent-Child Center Brownfield Program Management, Assessment, and Cleanup, 16 Caplin Avenue, Rutland, Vermont, 2017—Present, SEI #17-105

Program Manager and Client Representative for the brownfield redevelopment and renovation project of a commercial property in Rutland slated to become the future home of the Rutland County Parent-Child Center. Administer for project budget, schedule, and contracting. Manages Brownfield Revitalization Fund grants with Agency of Commerce and Community Development, Community Development Block Grant -also with ACCD – and Vermont Department of Environmental Conservation State Tribal Assessment and Cleanup Grant programs.

Vermont Agency of Transportation, Environmental Assessment and Remediation Contract, 2013 to 2017, 2018 to present, Statewide, Various Projects

Program Manager for Stone's general services contract with the Vermont Agency of Transportation Environmental Assessment and Remediation Contract. Serves as Stone's primary point of contact with VTrans Hazardous Materials and Waste Coordinators and senior technical support on projects performed under the contract.

City Market South End Brownfield Redevelopment, City Market / Onion River Co-op, Burlington, Vermont, September 2015—Present, SEI #15-167

Project Manager for Brownfield Redevelopment of the former Vermont Structural Steel Corporation property in Burlington, Vermont. Facility was operated as a foundry, structural steel manufacturer, bulk petroleum storage facility, and rail terminal. Designed ESA to obtain necessary data for the development of remedial planning documents using a dynamic work strategy to support the redevelopment plan. Site contaminants include chlorinated solvents and naphthalene in soil gas, tetrachloroethene (PCE), petroleum, lead, arsenic, and polycyclic aromatic hydrocarbons in soil, and PCE and petroleum in groundwater. Working with project design team to bring Site from discovery to initiating remedial actions within nine months. Remedial strategies included sub-slab depressurization with vapor barrier, engineered barriers, and transport and disposal of contaminated excess soils. Redevelopment of the property as a 24,500 square foot grocery store began in February 2017. With funding from ACCD's Community Development Brownfield Revitalization Fund and the Chittenden County Regional Planning Commission Brownfield Assessment Grant, the \$13 million cooperative grocery opened in November 2017 with a teaching kitchen, community space, and Co-op offices. Project was recognized with the 2017 Vermont Governor's Award for Environmental Excellence and 2018 Environmental Merit Award, EPA New England.

Jones and Lamson Brownfield Redevelopment, Springfield Regional Development Corporation, Springfield, Vermont, 2015—Present, SEI# 15-049

Project Manager for Remedial Implementation project of a 266,000 square foot former manufacturing facility contaminated with chlorinated solvents, polychlorinated biphenyls, bunker fuel oil, and coal tar. Site is under the jurisdiction of US EPA TSCA division. Project performed under a USEPA Brownfield Cleanup Grant-funded contract for the Springfield Regional Development Corporation. Responsible for developing Site Specific Quality Assurance Project Plan, Risk-Based Cleanup Plan, Data Gap Analysis, and partial Corrective Action Plan to mitigate risk of exposure to PCB contaminated building materials and soils, as well as Vapor Intrusion, and to prevent migration of PCB-contaminated oil from migrating into the adjacent Black River. In 2020, oversaw supplemental Site Investigation Next steps include follow up assessment of NAPL contamination related to the bunker fuel release, and preparation of an Evaluation of Corrective Action Alternatives (ECAA) to address petroleum contamination released from a former 70,000-gallon underground storage tank at the site. Remedial options being considered include excavation and in situ treatment using steam or a combination bio-solvent/surfactant flushing.

Brownfields Grant Writing Services for the Town of Springfield / Southern Windsor County Regional Planning Commission, 2018

Project Manager for Brownfield grant writing services. Assisted the Southern Windsor County Regional Planning Commission (SWRPC) in developing US EPA Assessment Grant applications for both the SWCRPC region and the Town of Springfield. The Town of Springfield application was awarded \$200,000 through an EPA Hazardous Assessment Grant and \$50,000 through Petroleum Assessment funds. Dan authored the Springfield grant, worked closely with SWCRPC Executive Director Tom Kennedy and Planner Cindy Ingersoll to develop themes for the applications, identify and prioritize potential projects, and file the applications.

453 Pine Street Redevelopment, 453 Pine LLC, Burlington, Vermont, 2013—Present, SEI# 13-082

Project Manager for redevelopment project of coal-tar impacted industrial parcel adjacent to the Pine Street Canal Superfund Site. Investigation utilized TarGOST system to delineate the extent and magnitude of coal tar NAPLs on the Site. Responsible for developing Ongoing Monitoring program in compliance with Site Institutional Controls.

Area Wide Planning and Assessments – Vermont, 2010 to present, various

Project Manager for Area-Wide Brownfield Planning and Assessments for eight communities in Vermont. Oversees the development of Project geo-database to contain relevant environmental data and historic use for as much as 125 years of record. Target communities included Bennington, Richford, Essex Junction, Barre, Winooski, St. Johnsbury, Burlington, and Northfield, Vermont.

Fellows Gear Shaper PCB Remediation, One Hundred River Street, LLC, Springfield, Vermont, 2010—Present, SEI# 10-2350

Project Manager for a Toxic Substance Control Act remediation and redevelopment project for a private developer. Project implemented a risk-based cleanup plan under TSCA division of US EPA and a corrective action plan for Vermont DEC. Responsible for remedial plan development, implementation, verification sampling and analysis, reporting and long-term monitoring program under both agencies. Site redevelopment objectives include a medical care clinic, retail pharmacy, restaurant, and assisted living.

Phase I/II/III Environmental Site Assessment and Corrective Action Plan, Bryant Grinder Facility, Springfield Regional Development Corporation, Springfield, Vermont, 2010—Present, SEI#s 10-2395 and 14-017

Project Manager for Phase I/II/III ESA and remedial planning of a 165,000 square foot former machine manufacturing facility in Springfield, Vermont under a US EPA Hazardous Assessment Grant to a local planning commission. Project included the collection of over 200 samples of various media to support near term redevelopment for light industry, as well as a, remedial feasibility analysis and development of a partial Corrective Action Plan to address vapor intrusion from TCE in soil gas. More recently, oversaw installation of vapor mitigation system with funding from Vermont Economic Development Association (VEDA). Ongoing monitoring of the SSD system to occur between fall of 2018 and 2019.

Railroad Enterprise Project, Vermont Rail Systems and Vermont Department of Environmental Conservation, 2012 to present, Burlington, Vermont, SEI# 12-207

Project Manager for a Phase I and II ESA of a former bulk petroleum storage facility in Burlington, Vermont adjacent to the Pine Street Canal Superfund Site. Site is slated for relocation of a portion of the Burlington Rail Yard to accommodate construction of the Southern Connector roadway. Responsible for drafting and adhering to a US EPA approved Site-Specific Quality Assurance Project Plan.

Edgar May Health and Recreation Center Brownfield Redevelopment, Springfield, Vermont, 2009-2013, present.

Project Manager and Geologist for a Phase II ESA, Corrective Action Plan, and Remediation of a former Foundry property in Springfield, Vermont. Partial remedy completed to support playground construction. Remedial objectives include targeted excavation, demolition, and site disposal of PAH and metals contaminated soils using sustainable best management practices. Managed procurement of contractors according to Davis-Bacon requirements. Continuing to provide services to Health Center staff in 2020 to solicit funding for partial demolition of foundry building to support construction of new "galleria" area for health center.

Spruce Peak Substation Decommissioning, Stowe Electric Department and Greatwood Management, LLC, Stowe, Vermont

Project and Field Manager for remediation of a PCB contaminated site as part of a decommissioning of a former electrical substation. Sampling according to EPA guidance document for PCB contaminated soils produced over 70 samples for EPA 8082 analysis via an onsite lab. Results from onsite analyses provided guidance for additional remediation in real-time.

Triad Phase II and Targeted Brownfield Assessment of the Former Jard Company Site, Vermont Department of Environmental Conservation and Town of Bennington, Bennington, Vermont

Project Manager of a field investigation on a former transformer and capacitor manufacturer in Bennington Vermont for the Vermont DEC. Designed and implemented a multi-tiered, multi-media investigation to characterize in a very short (1 month) time frame. Findings indicated that proposed reuse was not compatible with Site conditions. Property was subject to EPA Removal Action in 2007.

Triad Phase II and Targeted Brownfield Assessment of the TLR-Wyman Flint Mill Complex, Vermont Department of Environmental Conservation and Bellows Falls Historical Society, Bellows Falls, Vermont

Task and Field Manager for a Triad approach Targeted Brownfield Assessment of a former paper mill complex in Bellows Falls, Vermont. Designed Site investigation elements in close cooperation with Site interested parties, Site owners and owner representatives, VT DEC and US EPA to enable property owner limited use of the Site prior to completion of full Site investigation or remediation.

Third Party Review, Private Client, Marshfield, Vermont

Provided third party review of site investigation and remediation work plans and reports for a landowner of a right of way that had been impacted by operation and maintenance of a hydroelectric penstock by a major Vermont utility. Responsible for reviewing and critiquing deliverables from the utilities' consultant and developing an alternative plan for cleanup with associated costs. Resulting law suit was settled out of court in favor of landowner.

Phase I/II, Corrective Action Plan of the Hill Martin Facility, Hill-Martin Corp, Barre, Vermont



Project Manager for a State of Vermont Hazardous Waste Site from discovery (Phase I) through initial investigation and presumptive cleanup. Enabled client to cost effectively mitigate Site worker exposure to PAH and Metals contamination at an active manufacturing facility in Barre, Vermont.

Phase II ESA, Robert S. Jones Center, Springfield Regional Development Corporation, 2008 & 2015 through present, Springfield, Vermont, SEI# Chlorinated Solvent Site, Vermont

Project Manager for a Phase II ESA, Remedial Planning, and Remedial Implementation at a former machining production facility in Springfield, Vermont using high-resolution site characterization techniques. Demonstrated that observed on Site contamination was originating from an off Site, upgradient source. Subsequent remedial investigation confirmed TCE and PCE in soil gas at concentrations greatly above the regulatory threshold below the building slab. Pilot testing was performed to design sub-slab depressurization (SSD) system. Developed Evaluation of Corrective Action Alternatives, Community Involvement Plan, and Corrective Action Plan for selected remedy. Remedial implementation was performed by Stone, SRDC staff, and subcontractors. SSD system was brought online in July of 2017 and confirmed to meet design criteria. Ongoing monitoring of the effectiveness of the system was performed by Stone between 2017 and fall of 2018. Further characterization and remediation of the Site is necessary to address groundwater contamination and other potential soil gas hot spots.

Publications and Presentations

American Council of Engineering Companies of Vermont (ACEC-VT) Fall Technical Workshop, Developing Brownfields – Common Issues and Challenges, November 8, 2018.

New England Waste Management Offices Association (NEWMOA) Data Collection and Interpretation Workshop, Collecting Soil Samples for Site Characterization, September 26, 27, and 28, 2018.

White and Burke Vermont Development Conference, The New Environment of Development: Recent Regulatory Changes Present New Opportunities, November 3, 2017.

NEWMOA Vermont Vapor Intrusion Updates, Training on Vapor Intrusion Site Characterization Study Design, techniques for sample collection and analysis, May, 2014.

Dunbar, N.W., Zielinski, G.A., and Voisin, D.T., 2003, Tephra layers in the Siple Dome and Taylor Dome ice cores, Antarctica: Sources and correlations: Journal of Geophysical Research, v. 108, no. B8, 2374.

Voisin, D.T., Kurbatov, A., Dunbar, N.W., Zielinski, G.A., Volcanic Record in the Siple Dome Ice Cores, Abstracts for WAISCORES meeting, April 18-19, 2001.

Additional Education

Hazardous Waste General Site Worker Training. (OSHA 29CFR1910.120), refreshed annually

Making Better Decisions: Real-time Data Collection and Interpretation, NEWMOA, 2016.

Vermont Vapor Intrusion Updates, NEWMOA, May, 2014.

Princeton Remediation Course, Princeton Groundwater Inc., June, 2013.

Project Management Professionals, Desai Management Consulting, June, 2015.

Incremental Sampling Methodology, ITRC Webinar, June, 2015.

TCE Vapor Intrusion, NEWMOA Workshop, May, 2015.

DNAPL Workshop, NEWMOA, February, 2015

Integrated DNAPL Site Strategy, ITRC Webinar, December 2, 2014

Vermont Vapor Intrusion Updates, NEWMOA Workshop, May, 2014.

Moving Towards More Sustainable Remediation, NEWMOA training course, December 5, 2013.

Green and Sustainable Remediation, ITRC, February 7, 2013

First Aid and Adult CPR, American Red Cross, January 7, 2013

Environmental Site Assessments for Commercial Real Estate, ASTM 1527-05, April 25, 2012.



An Improved Understanding of LNAPL Behavior in the Subsurface - State of Science vs. State of Practice, ITRC, June 23, 2009

LNAPL Characterization and Recoverability – Improved Analysis - Do you know where the LNAPL is and can you recover it? ITRC, June 24, 2009

Vapor Intrusion Site Issues, Clu-In.org, November 2, 2009

Enhanced Attenuation of Chlorinated Organics: A Site Management Tool, ITRC, August 13, 2009

Vapor Intrusion Pathway: A Practical Guideline, ITRC, April 28, 2008

Remediation of Chlorinated Solvent Sites Workshop, NEWMOA, April 9, 2008

Hazardous Waste Site Supervisor Training. (OSHA 29CFR1910.120), 2001.

Professional and Community Activities (Continued)

VT DEC Urban Soil Working Group, 2015-2016

VTDEC Vapor Intrusion Working Group, 2015

Board of Directors & President; Onion River Nordic Ski Club

Coach, Onion River Soccer Club and Onion River Nordic Ski Club



Katrina is a professional engineer and project manager with 10 years of experience focused on the investigation and remediation of contaminated sites and Brownfield properties. Katrina is skilled in all aspects of site investigation and remediation, including investigation and treatment of emerging contaminants such as PFAS, vapor intrusion assessment and mitigation, environmental regulatory compliance, and remedial planning and implementation. Her remediation experience has ranged from large-scale excavation projects, multi-phase extraction and biosparging systems, and various injection technologies including chemical oxidation. Katrina's expertise also includes stormwater management, water system operation, dam safety monitoring and Oil Pollution Prevention regulation compliance.

Years of Experience / 10

Years of Experience at Stone / 2

Education

Bachelor of Science, Environmental Resources and Forest Engineering, Cum Laude, 2008, SUNY College of Environmental Science and Forestry

Professional Certifications

Vermont Professional Engineer, No. 018.0118851

New York Professional Engineer, No. 093202

Class II Public Water System Operator, VT, No. OP04409

40-Hour OSHA Hazardous Waste Operations and Emergency Response Health and Safety Training & Annual 8-Hour Refresher

Skills

Brownfield Redevelopment

Phase I Environmental Site Assessment

Phase II Environmental Site Investigation and Final Report

Evaluation of Corrective Action | Alternatives & Corrective Action Plan

Corrective Action / Remedial Design and Cost Estimate

Construction Oversight

Erosion Prevention & Sediment Control

Water Systems Operation

Dam Safety Monitoring

Employment History

Stone Environmental, Inc. / Montpelier, VT Project Engineer / November 2017–Present

Project Engineer for environmental assessment and remediation projects. Project Manager and field team leader for Phase I and II ESA's, Brownfield Assessments, State of Vermont hazardous Waste Sites, and ECAA/CAP projects. Responsibilities include: development of technical specifications, preparation of work plans and reports, field technical support, development of project proposals, specifications and budgets, and management of subcontractors. Clients include state and federal regulatory agencies, government organizations, such as the Vermont Department of Environmental Conservation, Regional Planning Commissions, and private entities.

ATC Group Services, LLC. / Waterbury, VT Engineer Level II / October 2016–November 2017

Served as lead engineer, project manager, and field manager on several environmental site assessment, remediation, and Brownfields redevelopment projects. Prepared work plans, Corrective Action Plans, and designed remediation systems including soil vapor extraction and multi-phase extraction systems. Implemented other remedial technologies including chemical oxidant injections and source excavation. Performed erosion prevention & sediment control inspections for construction activities.

Environmental Compliance Services, Inc. / Waterbury, VT Engineer Level II / May 2015 – October 2016

Coordinated and implemented all aspects of site investigation and remediation projects under a variety of small state funded contracts and federal brownfields grants. Oversaw subsurface investigations and cleanups, along with conducting remedial system installation, operation, and maintenance and management activities. Operated and maintained public and transient non-community water systems. Consulted on environmental compliance including Oil Pollution Prevention.

FPM Remediations, Inc. / Rome, NY Environmental Engineer / December 2013 –May 2015

Served as the field manager and site lead on site investigation and remediation projects for former and active air force and military bases and other contaminated properties. Performed work involving preparation of reports, work plans, specifications and contract documents in the areas of site assessment and remediation, stormwater management, hydrology, environmental compliance and waste characterization, soil vapor intrusion

mitigation, risk assessment and data management. Acted as field manager and site lead on several projects. Coordinated with GIS specialist and supervised and trained field technicians and interns. Developed solutions that are beneficial to stakeholders, been a liaison with regulatory involvement and have achieved site closure to reclaim land for residential use.

FPM Remediations, Inc. / Rome, NY Junior Engineer / February 2009–December 2013

Performed duties as an engineer in training including soil, groundwater and air sampling on contaminated properties located on former and active military bases. Performed site assessment and remediation under direct supervision of a Senior Engineer including long term monitoring of chlorinated solvent and petroleum contaminated sites. Oversaw active remediation systems including pump and treat, enhanced bioremediation, and chemical oxidation. Prepared stormwater management plans for construction activities.

Related Project Experience

Risk-Based Cleanup and Disposal Plan and Corrective Action Plan, 19 Bennett Drive/ Coop Hill, LLC / 2018 - 2020 / Brattleboro, Vermont

Project Manager for Supplemental Phase II ESA and cleanup of commercial property that was used as a printing facility with an offset printing press that operated into the 1980s and lead to widespread PCB contamination in the 8,700 square foot warehouse and office building. Prepared Corrective Action Plan in accordance with the VT DEC Investigation and Remediation of Contaminated Properties Rule and a Risk-Based Cleanup Plan for EPA review in accordance with 40 CFR 761. Corrective actions include concrete slab removal, and encapsulation in the warehouse and maintenance bay and building materials removal in the office space.

Phase I and II ESA, 80 Flat Street/ Vivace Realty LLC / 2020 / Brattleboro, Vermont

Prepared a Phase I ESA with funding from Windham Regional Commission (WRC) through the Brownfields Assessment Grant for a former wood manufacturing facility with several industrial properties adjacent to the Subject Property and identified several recognized environmental conditions (RECs). Next phase of work also funded by WRC included a Site-Specific Quality Assurance Project Plan (SSQAPP) and Phase II ESA. Phase II ESA field work is pending and includes soil gas, soil and groundwater assessment.

Phase II Environmental Site Assessment, Lynwood Crown Farm/ Vermont Fish and Wildlife / 2019 / West Charleston, Vermont

Designed and implemented a Phase II Environmental Site Assessment to support a property transaction and farm retirement plan to restore the Clyde River and surrounding wetlands on a former dairy farm with large farm dump. Performed test pitting, soil and groundwater assessment and identified petroleum and hazardous materials within the farm dump. Coordinated with Solid Waste division to determine appropriate clean-up plan.

Corrective Action Plan Implementation, 12 Keith Avenue Redevelopment / City of Barre / 2019 / Barre, Vermont

Project engineer performing construction oversight and soil management to redevelop a former dry cleaners' location into a parking lot. Oversight during a vapor barrier installation along foundation wall of existing commercial building, encapsulation of polycyclic aromatic hydrocarbon (PAH) contaminated soils and excavation and disposal of F-Listed hazardous waste.

Corrective Action Plan Implementation, 116 Gin Lane / Caledonia Spirits / 2018-2019 / Montpelier, Vermont

Performed construction oversight during a Brownfields redevelopment project to implement a corrective action plan including polycyclic aromatic hydrocarbon (PAH) contaminated soil management and the installation of engineered barriers to prevent unacceptable exposure risks to site users. Identified a creative solution to manage excess contaminated soils on adjoining property that was also impacted by PAH due to location next to active and former railroad.

Groundwater Monitoring and Water Supply Treatment, Southern Vermont Regional Airport / Vermont Agency of Transportation / 2019 / North Clarendon, Vermont

Field lead performing quarterly drinking water supply well sampling at impacted residential properties and public community water system (PCWS) due to release of aqueous film forming foam from firefighting and firefighting

training on the Southern Vermont Regional Airport property. Support operations and maintenance of point-of-entry treatment systems using activated carbon to treat per- and polyfluoroalkyl (PFAS) in drinking water. Manage large data set and prepare deliverables to inform property owners of drinking water results.

Phase I and II Environmental Site Assessment, Former Champlain Transmission / 314 North Winooski Ave, LLC. / 2018-2019 / Burlington, Vermont

Prepared a Phase I ESA with funding from Chittenden County Regional Planning Commission through the Brownfields Assessment Grant for a former transmission repair station and identified several recognized environmental conditions (RECs). Next phase of work also funded by CCRPC included a Site-Specific Quality Assurance Project Plan (SSQAPP) and Phase II ESA. Identified chlorinated and petroleum volatile organic compounds as contaminants of concern. Redevelopment of the property includes commercial use for a turnkey tenant and corrective actions are pending redevelopment plans.

Phase I and II Environmental Site Assessment, and Interim Corrective Action, Former Middlesex Service Center / Planetary Matters, LLC. / 2017-2019 / Middlesex, Vermont

Performed Phase I ESA for a property formerly used as a retail gasoline station and automotive service repair. Identified recognized environmental conditions. Site entered Brownfields Reuse and Environmental Liability Limitation Program and subsequently a Phase II ESA was performed. Performed field sampling including vapor intrusion, indoor air and groundwater assessment. Implemented interim corrective action to prevent vapor intrusion prior to redevelopment of the property.

Corrective Action Plan, Former Ernie's Garage/561&567 North Main Street LLC/2017-2019/Barre, Vermont

Site enrolled in Brownfields Program. Completed a Corrective Action Plan (CAP) to mitigate exposure risks to site users from former use of the property as automotive garage. Corrective actions included installing a vapor intrusion barrier on the concrete slab. Facility was upgraded to be compliant with the Underground Injection Control (UIC) program by permanently closing floor drains and installing a trench drain connected to an oil/water separator.

Phase I and II Environmental Site Assessment and Supplemental Site Investigation, Dente's Property/Lawrence Holdings, LLC/2018-2019/Barre, Vermont

Performed a Phase I ESA for client as due diligence prior to purchase of the property. Site is an active hazardous waste site due to a petroleum release from an underground storage tank (UST). Site was also formerly used as a printing facility and automotive service garage.

Site Investigation and Corrective Action Plan, 120 State Street Department of Motor Vehicles/ EF Wall & Associates, Inc. / 2018-2019 / Montpelier, Vermont

Lead engineer to design and implement a Corrective Action Plan (CAP) supported by a Site Investigation (SI) for management of contaminated soils related to building upgrades at a State of Vermont public facility. Polycyclic Aromatic Hydrocarbon (PAH) contamination in soils was identified at the property. Soil management activities included proper on-site handling and off-site disposal. On-site long-term soil management included installation of physical barriers to protect site users and the public from contact with any remaining PAH impacted soils above state standards.

Onion River Campground Water System / El Nonamo, LLC. / 2018 / Plainfield, Vermont.

Performed source permitting and design for a Transient Non-Community seasonal water system. The permitting process included modifying existing drilled bedrock well by hydrofracturing and performing water quality, long term yield, and interference testing.

NEPA Environmental Assessment / Roxbury Fish Culture Station / Vermont Department of Buildings and General Services / 2017-2018 / Roxbury, Vermont

Prepared a Supplemental Environmental Assessment for the Roxbury Fish Culture Station construction project in accordance with National Environmental Policy Act. Coordinated with Vermont Fish and Wildlife, FEMA and Vermont Division for Historic Preservation.

Environmental Review/ Bolton Valley Resort and Bolton Valley Community Water and Sewer District / BVR, LLC/ 2019 - 2020 / Bolton, Vermont

Prepared an Environmental Review for a U.S. Department of Housing and Urban Development (HUD) assisted project to assess the impacts of the project on the environment and the impacts of the environment on the project, in accordance with the National Environmental Policy Act (NEPA), and all other local, state, and federal associated laws and authorities triggered by the HUD Part 58 ER. The environmental review included a Phase I and II Environmental Site Assessment.

Source Protection Plan/ Berlin Health & Rehabilitation Center Water System / 2020 / Berlin, Vermont

Delineated a groundwater source protection area for a public water supply using hydrogeologic modeling and mapping. Incorporated the source protection area into a management and contingency plan by identifying potential sources of contamination, performing public outreach to reduce risk of contamination to the public water supply and identifying alternative sources and treatment if needed. Source Protection Plan was prepared in accordance with the Vermont Water Supply Rule.

Previous Experience (Before Stone)

Phase I and II Environmental Site Assessments / Site Assessment and Remediation

Performed Phase I and II Environmental Site Assessments for a wide variety of clients and stakeholders under both state funded contracts and federal brownfields grants, and for federal regulatory agencies.

Soil Remediation / Site Assessment and Remediation

Delineated soil using X-Ray Fluorescence (XRF), direct push and incremental sampling. Designed best alternative including multi-phase extraction, excavation and chemical oxidant soil mixing. Performed operations and maintenance on remediation systems.

Groundwater Remediation / Site Assessment and Remediation

Sampled groundwater using USEPA low flow method. Designed, operated and maintained groundwater extraction and biosparging system, enhanced bioremediation, and monitored natural attenuation. Optimized groundwater monitoring well networks using statistical analysis modeling software.

Soil Vapor Remediation / Site Assessment and Remediation

Performed soil vapor sampling and pre-sampling assessments. Designed sub-slab vapor mitigation and soil vapor extraction systems using horizontal and vertical wells.

Geophysical Remediation / Site Assessment and Remediation

Imaged grave sites using ground penetrating radar and GPS real time kinetic for spatial control. Completed visual surface sweep of a military munitions response site with use of digital GPS and imaged the subsurface with electromagnetic geophysical instrumentation.

Risk Assessment

Performed human health risk assessments (HHRA) consistent with the federal Risk Assessment Guidance for Superfund. Used risk management and site-specific data to develop remediation goals. Achieved site closure based on risk.

Water System Operation

Collected potable water samples from public water systems and provided troubleshooting for contaminated systems. Completed monthly and annual reporting to maintain water system compliance. Prepared source permit for transient non-community water system.

Stormwater Management

Erosion Prevention and Sediment Control Specialist for Moretown Landfill construction activities. Performed biweekly inspections and reports.

Developed Stormwater Pollution Prevention Plans (SWPPP) in accordance with NPDES and Nationwide Permit for erosion and sediment control. Used the Revised Universal Soil Loss Equation (RUSLE), designed dewatering components and best management practices such as soil berm and stabilized haul road and used several types of erosion control products. Performed site inspections and directed maintenance.



Environmental Compliance and Waste Management

Completed Spill Prevention, Control, and Countermeasure Plans in accordance with the Oil Pollution Prevention regulation.

Complied with permits for the discharge of wastewater into a sanitary sewer. Prepared non- hazardous waste profiles and bill of ladings. Coordinated with the federal Underground Injection Control Program.

Data Evaluation Quality Control and Assurance

Project data manager using Air Force, Army and Access based platforms. Validated analytical laboratory reports.

Hydrology

Assistant to lead engineer. Developed work plan for culvert construction and validated design using creek hydrograph, Rational Method and Manning's equation, priced and ordered materials.

Conducted quarterly flow analyses using concepts of open channel hydraulics and USGS six- tenths depth method.

Performed hydraulic assessments to determine interactions of groundwater (confined and unconfined aquifers) and surface water including gaining/loosing stream classification, pump tests on gravel and bedrock aquifers and data logging groundwater elevations.

Dam safety monitoring for Waterbury Reservoir Dam Enhancement Project.

Phase I Environmental Site Assessment, NES Rentals/United Rentals/2017/Plattsburgh, New York

Performed Phase I ESA for a property used for heavy equipment rental with underground and above ground storage tanks and wash bay.

Phase I Environmental Site Assessment, Goodyear Lake Hydro-Electric Power Plant/Green Mountain Power/2016/Milford, New York

Performed Phase I ESA for a property with a hydroelectric power plant and adjacent New York State Electric and Gas (NYSEG) substation.

Phase II Environmental Site Assessment, Emery's Village Store and Deli/TD Bank/2016/Waterbury Center, Vermont

Conducted Phase II ESA for a former retail gasoline station including subsurface investigation with direct push drill rig and installation of several monitoring wells. Performed soil and groundwater samples for a suite of analyses including volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), polycyclic aromatic hydrocarbons (PAHs), and heavy metals.

Phase II Environmental Site Assessment, Norm's Automotive/Two Rivers-Ottauquechee Regional Planning Commission/2015-2016/Sharon, Vermont

Used incremental sampling methodology (ISM) to collect representative surface soil samples from decision units including the source area and several exposure areas to assist with planned site redevelopment into a Town Park with river access on the adjacent White River. Compared data to a site specific risk-based screening value assuming a hypothetical Park Visitor as the receptor.

Additional Site Investigation, Northern Petroleum Bulk Facility/Bradford Oil Company/2017/Saint Johnsbury, Vermont

Site is enrolled in petroleum cleanup fund. Conceptual site model identified two separate light non-aqueous phase liquid (LNAPL) plumes. Performed additional site investigation in northern portion of the Site using Optical Image Profiler capable of detecting and logging ultra-violet induced hydrocarbon fluorescence in the subsurface. In addition, tooling collects soil conductivity. Processed data, updated conceptual site model and depicted cross sections of LNAPL thickness at the Site.

Corrective Action Plan, Waterville Garage/ Waterville Fire District 1/2016-2017/Waterville, Vermont

Completed a corrective action plan to remediate soil and groundwater and the public drinking water supply contaminated with petroleum from several sources including a former retail gasoline station and automotive service repair. The selected corrective action technology included installing and operating a soil vapor extraction (SVE) and a

multi-phase extraction (MPE) system in addition to replacing the water line through the VOC affected area using an approved engineering plan prepared by Green Mountain Engineering.

Corrective Action Plan Implementation, Summer Street Project/Summer Street Housing Limited Partnership/2015-2016/Barre, Vermont

Site was enrolled in Brownfields Program and received Certificate of Completion (COC). Completed construction oversight on the excavation of contaminated soils including arsenic, chlorinated solvents and PAHs and during the installation of a sub-slab depressurization (SSD) system and vapor barrier beneath the foundation of a newly installed low-income housing apartment building. Performed operations and maintenance on the SSD system.

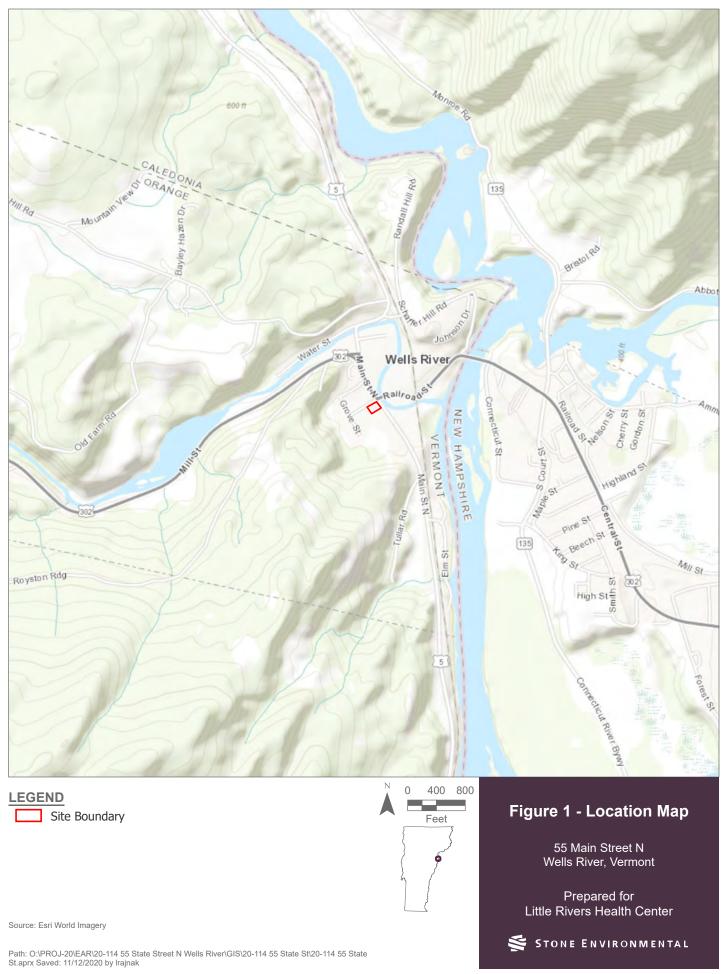
Remedial Design/Remedial Action, Griffiss Air Force Base/ Air Force Civil Engineer Center/ 2011-2015/ Rome, New York

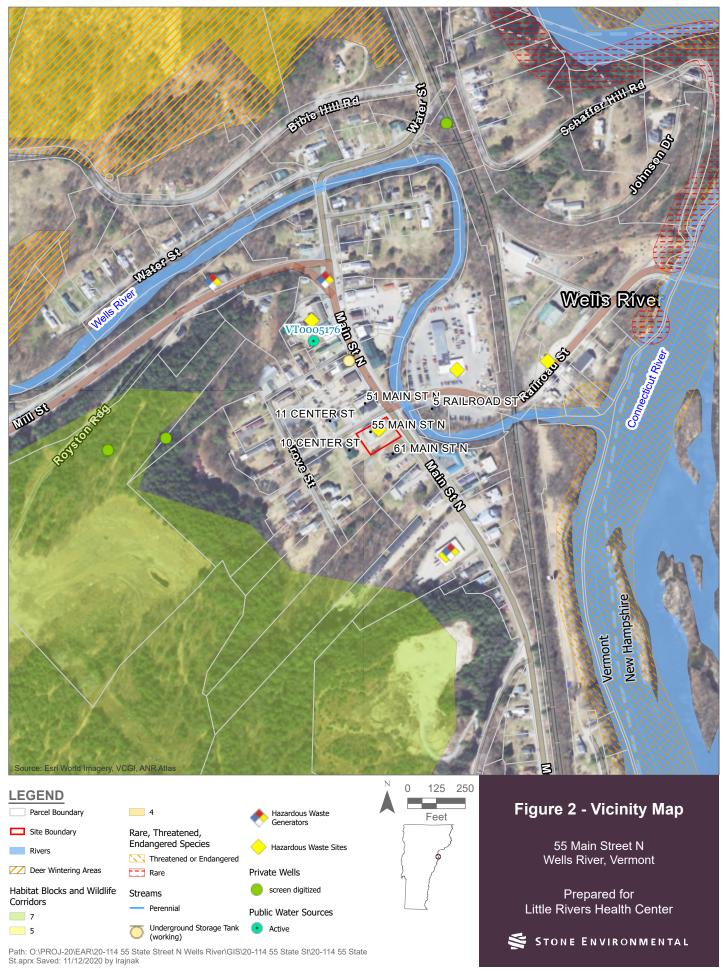
Project engineer for chlorinated solvents vapor intrusion sites including SD052-01 Apron 2 Chlorinated Plume Sites (Buildings 785 and 786) and SD052-02 Building 775 Site (Building 774 and 776). Designed and operated horizontal sub-slab depressurization systems for vapor intrusion mitigation.

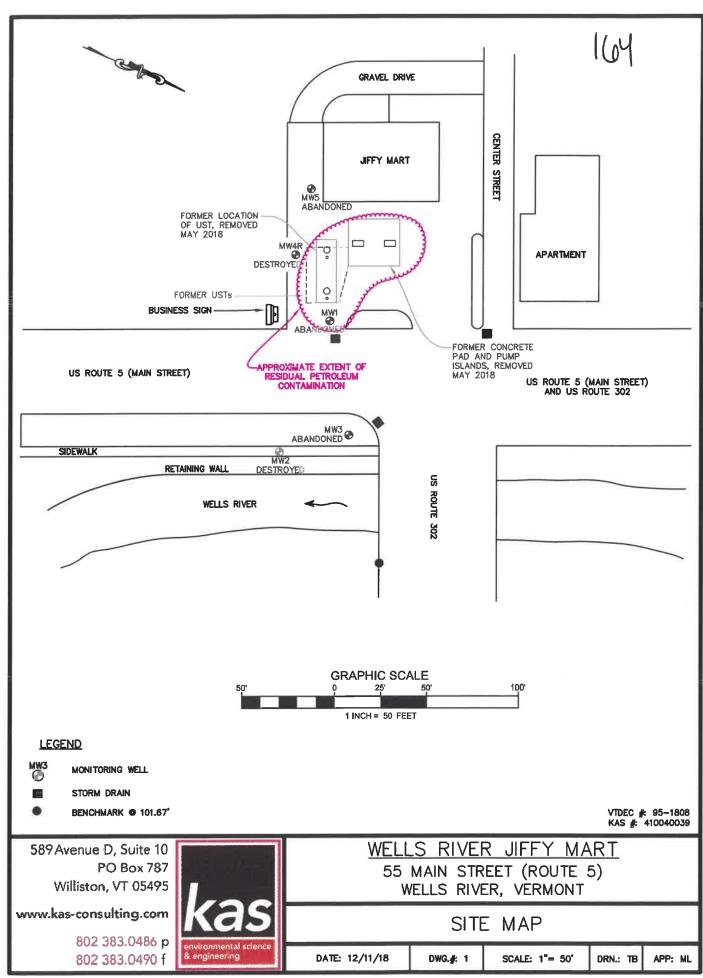
Appendix A: Site Figures

Figure 1: Location Map Figure 2: Vicinity Map

Figure 3: Site Map for SHWS 951808







Appendix B: Site Photographs



Photograph 1: The Subject Property is shown on the left in the picture as an automotive service garage with three garage bays and gasoline pumps located in front of the third service bay. Properties to the north include a Shell service Station and a Gulf Services Station. Photographed sourced from UVM Landscape Change Program and dated 07/30/1969.



Photograph 2: Current façade of the building that was previously used as a Jiffy Mart.

Source: Stone field notes, December 3, 2020







Photograph 3: Gravel portion of parkin lot is the former location of the 15,000-gallon UST. The UST was removed in 2018, backfilled with native material and surfaced with gravel. Photograph shows Main Street in background, looking northeast.



Photograph 4: Northwestern portion of the building, with gravel driveway accessed from Center Street. Power, sewer and water enter the north side of the building.

Source: Stone field notes, December 3, 2020







Photograph 5: Propane aboveground storage tanks (ASTs) were formerly located west of the building to serve as a fuel source for the roof mounted heating and cooling unit, shown in upper right corner of photograph.



Photograph 6: View of former Citgo gasoline station sign, with adjoining parcel in background, looking south.

Source: Stone field notes, December 3, 2020







Photograph 7: Former UST system vent pipe visible in photograph, looking southeast.



Photograph 8: Adjoining property to the north on opposite side of Center Street, used as commercial on first floor and residential on first, second and third floor. Coin-operated laundry mat on first floor.

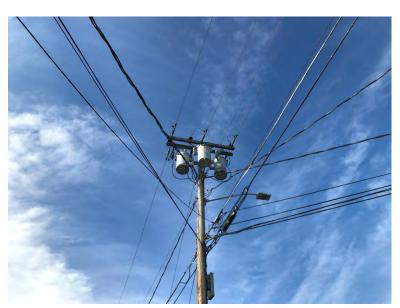
Source: Stone field notes, December 3, 2020







Photograph 9: Adjoining parcel to the west, looking southwest from Center Street.



Photograph 10: Utility pole located northwest of parcel with three pole mounted transformers. One of the three transformers has a blue sticker indicating the transformer oil does not contain polychlorinated biphenyls.

Source: Stone field notes, December 3, 2020





Photograph 11: View of interior retail space of Subject Property building.



Photograph 12: View of kitchen space of Subject Property building. There is one grease trap in kitchen.

Source: Stone field notes, December 3, 2020







Photograph 13: View of rear storage area with utility sink in Subject Property building. There is one floor drain adjacent to utility sink.



Photograph 14: View of UST system controls and location of water shutoff in Subject Property building. Veeder root fuel management system has been removed.

Source: Stone field notes, December 3, 2020



Appendix C: User and Owner Questionnaires

Site Description/Address: 55 Main St, Wells River, VT
Person Completing Questionnaire:
Date:
Title/Relationship to Site:

USER QUESTIONNAIRE

In order to qualify for one or more of the Landowner Liability Protections (LLPs) offered by the federal *Small Business and Brownfield's Revitalization Act of 2001*, the User of a Phase I Environmental Site Assessment should provide the following information (if available) to the Environmental Professional. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

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

Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local laws?

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

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

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

As the *user* of this ESA do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered

Interviewer: Site:
Date: Page: 1 of 4

whether the lower purchase price is because contamination is know or believed to be present at the *property*?

(5.) Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that you would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

- (a.) Do you know the past uses of the *property*?
- (b.) Do you know of specific chemicals that are present or once were present at the *property*?
- (c.) Do you know of spills or other chemical releases that have taken place at the *property*?
- (d.) Do you know of any environmental cleanups that have taken place at the *property*?

(6.) The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the *property*?

(over)

Interviewer: Site:
Date: Page: 2 of 4

In accordance with Standard Practice ASTM E1527-13 for Phase I Environmental Site Assessments (ESAs), we are required to ask you the following questions:

1) Please place an "X" next to each if you have or know of the existence of any of the

following reports relating to the site:	·	
• Environmental site assessment reports		
• Environmental compliance audit reports		
• Environmental permits		
Underground storage tank notification forms		
• Registrations for underground injection systems		
Safety data sheets		
Community right to know plans		
• Safety plans, preparedness and prevention plans, spill		
prevention, countermeasure and control plans		
Reports regarding hydrogeologic conditions on the property		
or surrounding area		
 Notices or other correspondence form any governmental 		
agency relating to past or current violations of environmental		
laws		
Hazardous waste generators notices or reports		
 Geotechnical studies 		
• Risk assessments		
Activity and use restrictions		
		(over)

Interviewer:

Date:

Site:
Page: 3 of 4

Please provide copies of each report to Stone Environmental prior to or at the time of the site visit.

- 1) Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?
- 2) Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?
- 3) Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability related to hazardous substances or petroleum products at the property?

Interviewer: Site:

Date: Page: 4 of 4

ASTM E1527 Phase I Environmental Site Assessment Site Owner / Site Owner Representative Questionnaire

Property:	55 Main St, Wells River, VT	Stone Project Number:	20-114
Name:	Bryan Cairns	Company:	Stone Environmental
Signature:	Bby Com	Date:	11/11/20
Relationship to		-	
Owner/Title:	owner of Property	Interviewer:	Katrina Mattice

Please answer the questions below regarding the property identified above, to the best of your knowledge:

- 1) Is or has the property been used industrially? Yes No. / Unknown
- 2) Is or has the property been used as a vehicle body repair facility, furniture stripping facility, dry cleaning facility, gasoline station, motor repair facility, commercial printing facility, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing or recycling facility (if applicable, which?) Yes / No / Unknown
- 3) Did you observe evidence or do you have any prior knowledge that any adjoining property has been used as a vehicle body repair facility, furniture stripping facility, dry cleaning facility, gasoline station, motor repair facility, commercial printing facility, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing or recycling facility (if applicable, identify which)? Yes / No / Unknown
- 4) Are there currently or have their previously been any <u>damaged or discarded</u> automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than 5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or facility?

 Yes / Volume or 50 gal (190 L) in the aggregate, stored on or used at the property or facility?
- 5) Are there currently, or previously has there been, any industrial drums (typically 55 gallon) or sacks of chemicals located on the property or at the facility? Yes / No / Unknown
- 6) Did you observe evidence or do you have any prior knowledge that fill material has been brought onto the property that originated from a contaminated site or an unknown source? Yes / Yes / Unknown
- 7) Are there currently or has there previously been any floor drains, septic systems, dry wells, pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?

 Yes 'Unknown

In accordance with Standard Practice ASTM E1527-13 for Phase I Environmental Site Assessments (ESAs), we are required to ask you as the property owner or a person identified as a key site manager, the following questions:

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

•	Environmental site assessment reports	
•	Environmental compliance audit reports	
•	Environmental permits	X
•	Underground storage tank notification forms	X
•	Registrations for underground injection systems	
•	Safety data sheets	
•	Community right to know plans	
•	Safety plans, preparedness and prevention plans, spill prevention,	
	countermeasure and control plans	
•	Reports regarding hydrogeologic conditions on the property or surrounding area	
•	Notices or other correspondence form any governmental agency	
	relating to past or current violations of environmental laws	
•	Hazardous waste generators notices or reports	
•	Geotechnical studies	
•	Risk assessments	
	Activity and use restrictions	

Please provide copies of each report to Stone Environmental prior to or at the time of the site visit.

- 1) Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?
- 2) Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?
- 3) Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability related to hazardous substances or petroleum products at the property?

TELEPHONE REPORT LOG



STONE ENVIRONMENTAL INC

535 Stone Cutters Way Montpelier, Vermont 05602 USA Phone / 802.229.4541 Fax / 802.229.5417 Web Site / www.stone-env.com

SEI Study No.: 20-114 Contact: Five Chief Jeffrey Morin Date: 11/3/20 Duration:	Number Called: 802-757-2141 Company: Newbury Fire Dept Time
☑ Placed Call □ Received Call □	☐ Left voice-mail ☐ Received voice call
· Spills: a few several years of unknown, cleaned with concrete	ago, date + number of spills speedy dry + confined to
usts on-site: maybe 2, he	ave been removed

Signed:

ful lost

Date: 1/3/20

Page _ of _68

From:Nahmias, MichaelTo:Katrina MatticeCc:Sarah Rathay

Subject: RE: SMS Site # 95-1808 Jiffy Mart- Wells River Date: Tuesday, December 8, 2020 10:38:42 AM

Attachments: 1999.12.15.SSI.Report.pdf

Hi Katrina,

To answer your questions:

- 1. See attached for the SSI Report (sorry I didn't get this uploaded to the ERT)
- 2. I have not heard of this site being an automotive garage. From my knowledge of local history, the site of the current gas station was the location of a large historic hotel and tavern prior to the gas station being built.
- 3. I will be at National Life tomorrow and can put the entire site file onto the FTP site if you'd like to see if there are any samplings where the entire list was run. Let me know.

Michael Nahmias

[phone] 802-522-4595

[email] michael.nahmias@vermont.gov

From: Katrina Mattice <kmattice@stone-env.com>

Sent: Tuesday, December 8, 2020 10:21 AM

To: Nahmias, Michael < Michael. Nahmias@vermont.gov>

Cc: Sarah Rathay <srathay@stone-env.com>

Subject: SMS Site # 95-1808 Jiffy Mart- Wells River

EXTERNAL SENDER: Do not open attachments or click on links unless you recognize and trust the sender.

Hi Michael,

Stone is performing a Phase I ESA for SMS Site # 95-1808 Jiffy Mart- Wells River located at 55 Main St, Wells River. Following up on a few questions after looking over the DEC files for the site.

- 1. Do you have a copy of the Griffin International SSI report from August 1999 when two additional wells, MW-4 and MW-5 were installed at the Site?
- 2. Do you have knowledge if the Site was used as an automotive service garage?
- 3. Do you know if the Site was ever sampled for non-petroleum VOCs? From what I see in the reports, it was the VOC 8021b petro list for groundwater.

Thanks,

Katrina

Katrina Mattice, PE

Environmental Engineer 535 Stone Cutters Way Montpelier, VT 05602 USA

phone 802-229-6434 email kmattice@stone-env.com

cell	518-366-5034	web	www.stone-env.com
		?	

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Appendix D: Historical Research

55 Main Street N55 Main Street NWells River, VT 05081

Inquiry Number: 6262713.3

November 11, 2020

Certified Sanborn® Map Report



Certified Sanborn® Map Report

11/11/20

Site Name: Client Name:

55 Main Street N Stone Environmental 535 Stone Cutters Way 55 Main Street N Wells River, VT 05081 Montpelier, VT 05602 EDR Inquiry # 6262713.3 Contact: Sarah Rathay



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Stone Environmental were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # E2B4-40E9-BAF7

PO# NA

20-114 **Project**

Maps Provided:

1938

1922

1912

1905

1899

1894 1889

1884



Sanborn® Library search results

Certification #: E2B4-40E9-BAF7

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others 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 Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1938 Source Sheets



Volume 1, Sheet 2 1938



Volume 1, Sheet 3 1938



Volume 1, Sheet 4 1938

1922 Source Sheets



Volume 1, Sheet 2 1922



Volume 1, Sheet 3 1922



Volume 1, Sheet 4 1922



Volume 1, Sheet 1 1922

1912 Source Sheets



Volume 1, Sheet 2 1912



Volume 1, Sheet 3 1912



Volume 1, Sheet 2 1905



Volume 1, Sheet 3 1905

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1899 Source Sheets



Volume 1, Sheet 1 1899



Volume 1, Sheet 2 1899

1894 Source Sheets



Volume 1, Sheet 1 1894



Volume 1, Sheet 2 1894

1889 Source Sheets



Volume 1, Sheet 1 1889



Volume 1, Sheet 2 1889

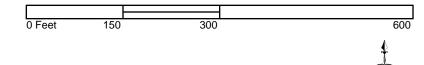


Volume 1, Sheet 1 1884



3 4

Volume 1, Sheet 4 Volume 1, Sheet 3 Volume 1, Sheet 2

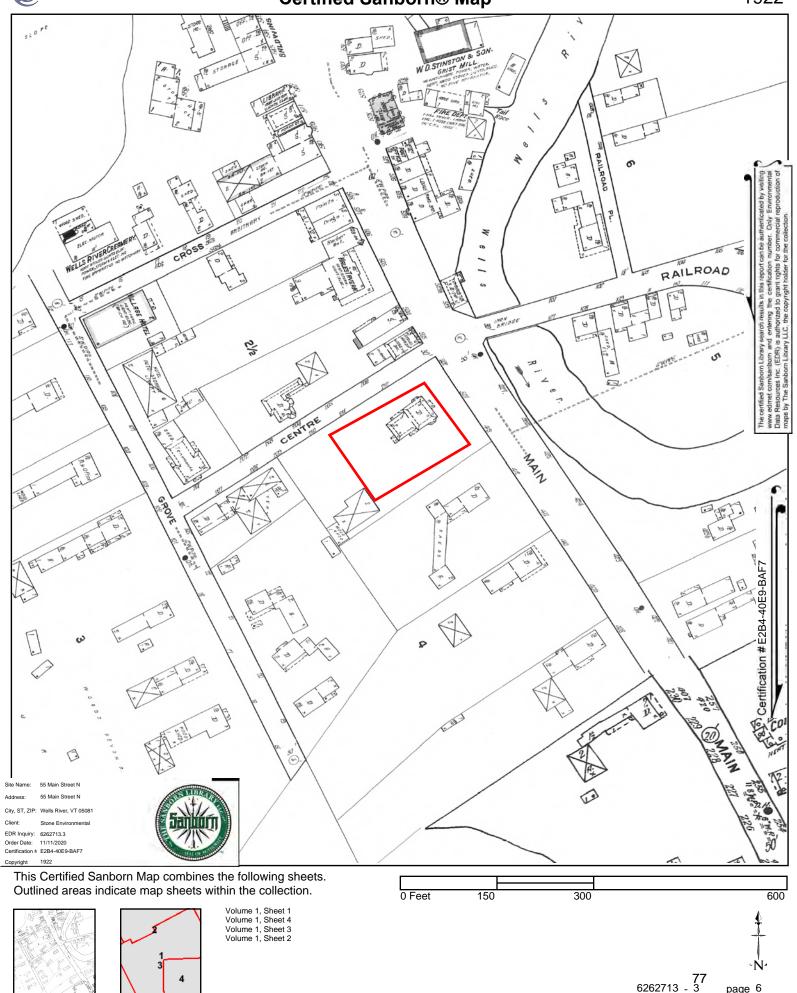


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page 5

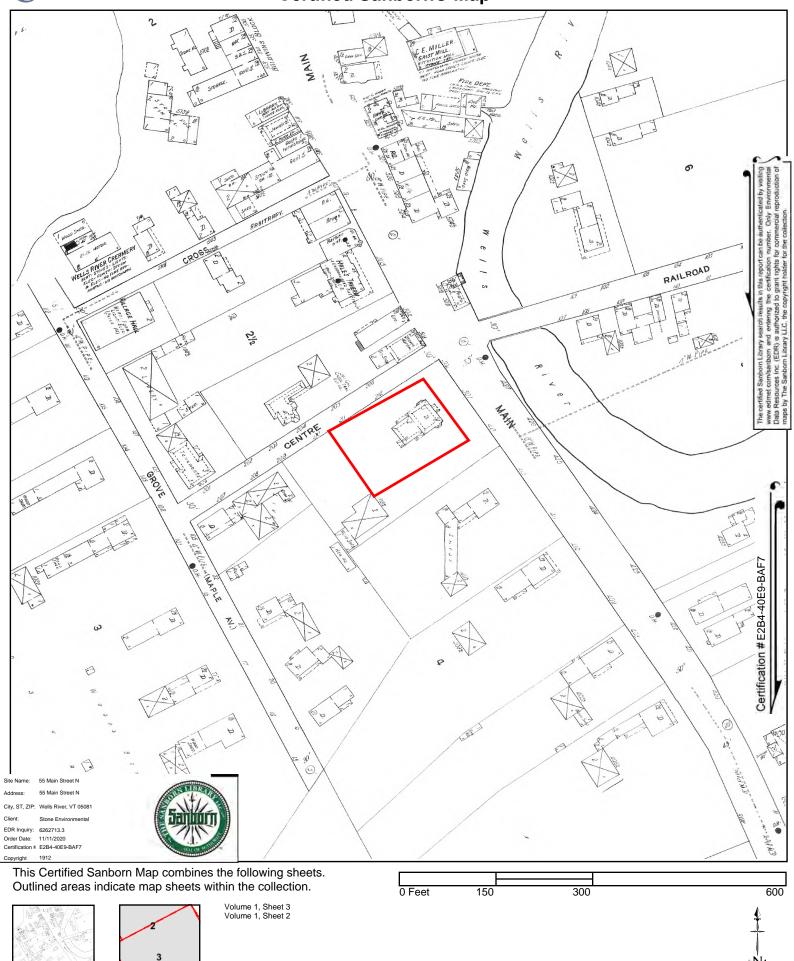






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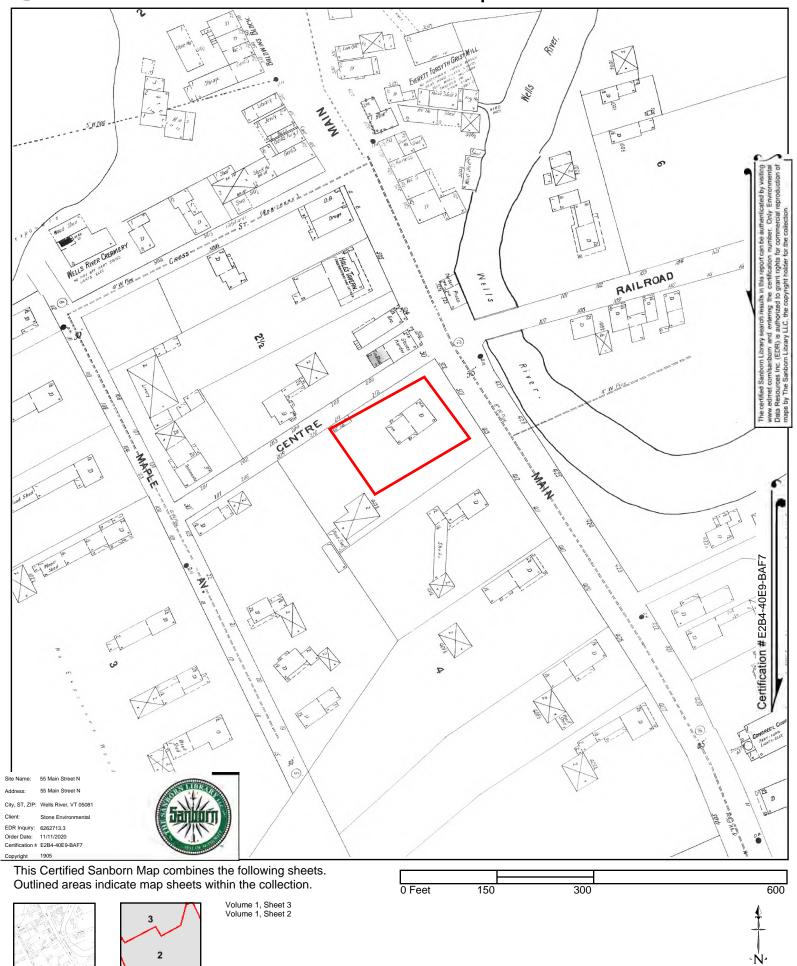




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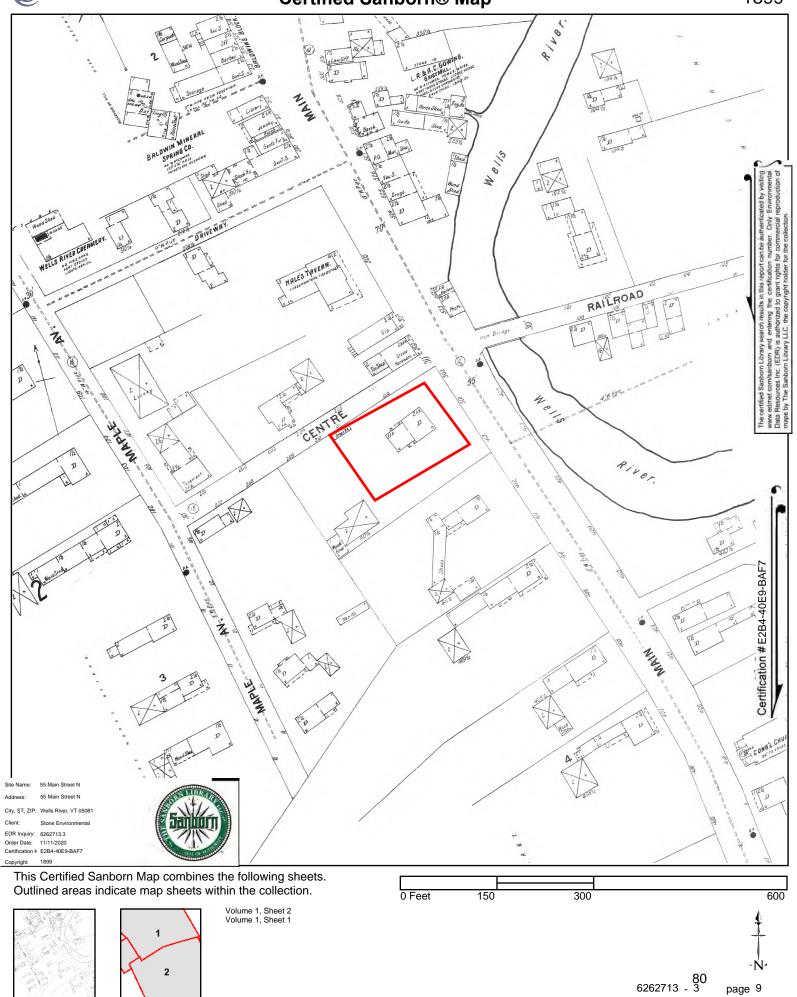






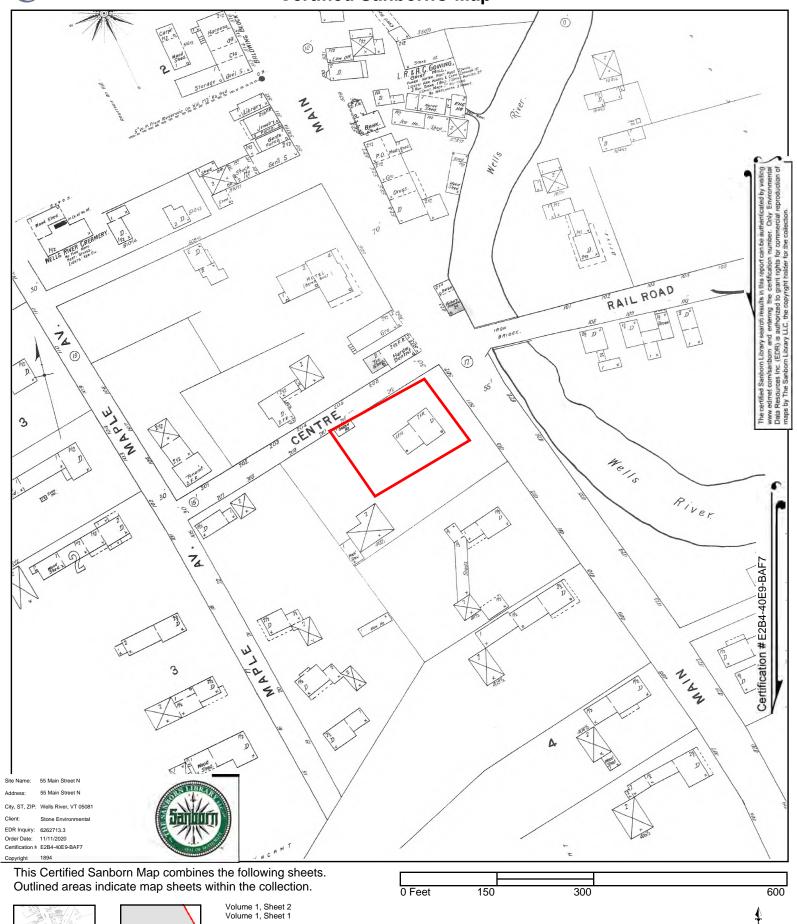


Certified Sanborn® Map



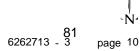






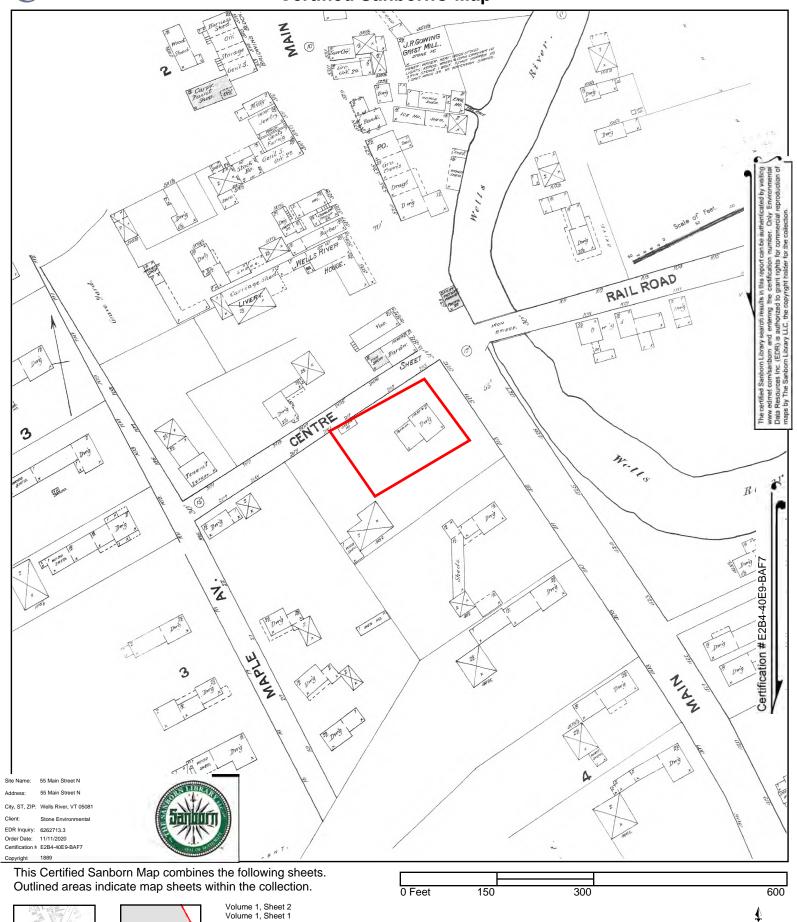






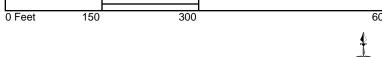










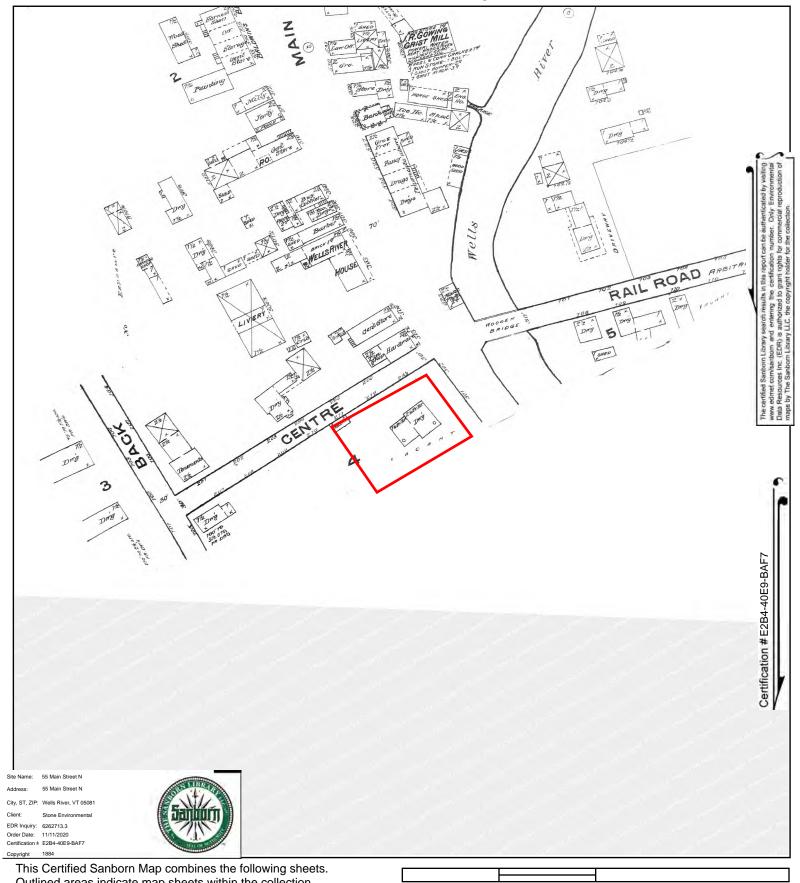


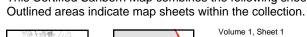
6262713 - 3

page 11

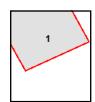


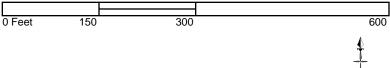
Certified Sanborn® Map











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page 12

55 Main Street N55 Main Street NWells River, VT 05081

Inquiry Number: 6262713.4

November 11, 2020

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

11/11/20

Site Name: Client Name:

55 Main Street N Stone Environmental
55 Main Street N 535 Stone Cutters Way
Wells River, VT 05081 Montpelier, VT 05602
EDR Inquiry # 6262713.4 Contact: Sarah Rathay



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Stone Environmental were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		Coordinates:	Coordinates:	
P.O.#	NA	Latitude:	44.152115 44° 9' 8" North	
Project:	20-114	Longitude:	-72.046204 -72° 2' 46" West	
-		UTM Zone:	Zone 18 North	
		UTM X Meters:	736215.32	
		UTM Y Meters:	4893011.35	
		Elevation:	423.85' above sea level	

Maps Provided:

20121999

1988

1973 1941

1935

1931

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Woodsville 2012 7.5-minute, 24000

1999 Source Sheets



Woodsville 1999 7.5-minute, 24000 Aerial Photo Revised 1999

1988 Source Sheets



Woodsville 1988 7.5-minute, 24000 Aerial Photo Revised 1983



Woodsville 1973 7.5-minute, 24000 Aerial Photo Revised 1971

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1941 Source Sheets



Woodsville 1941 15-minute, 62500

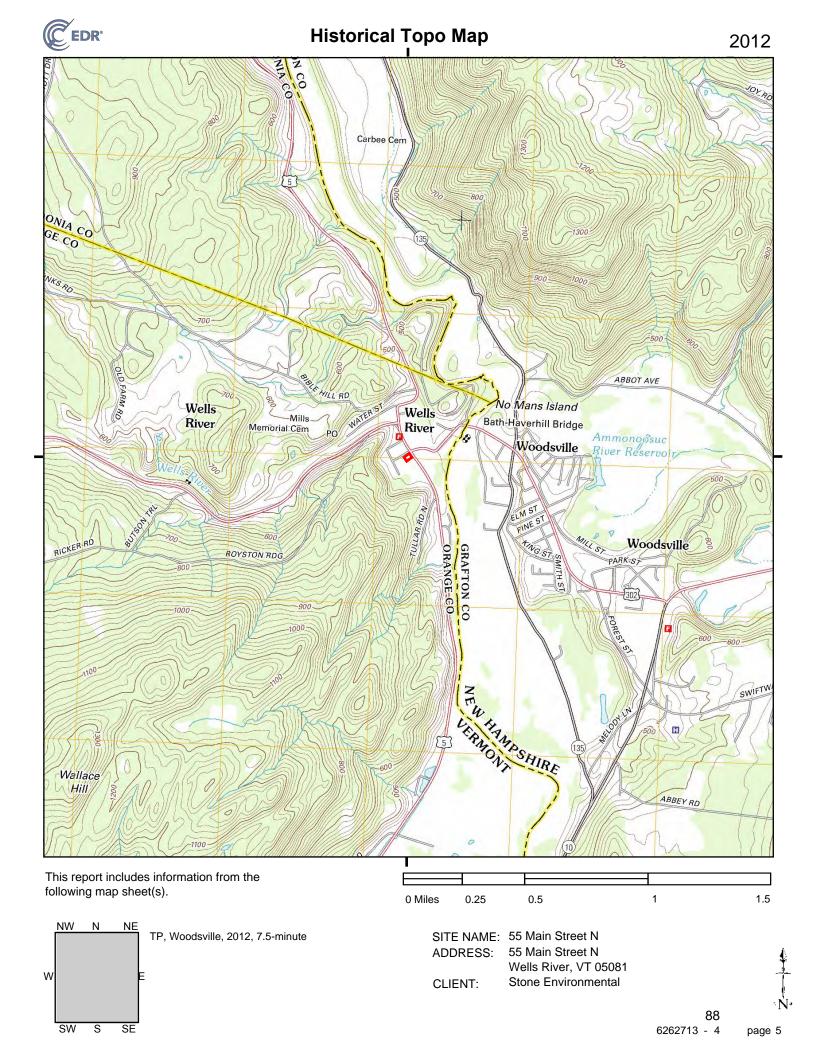
1935 Source Sheets

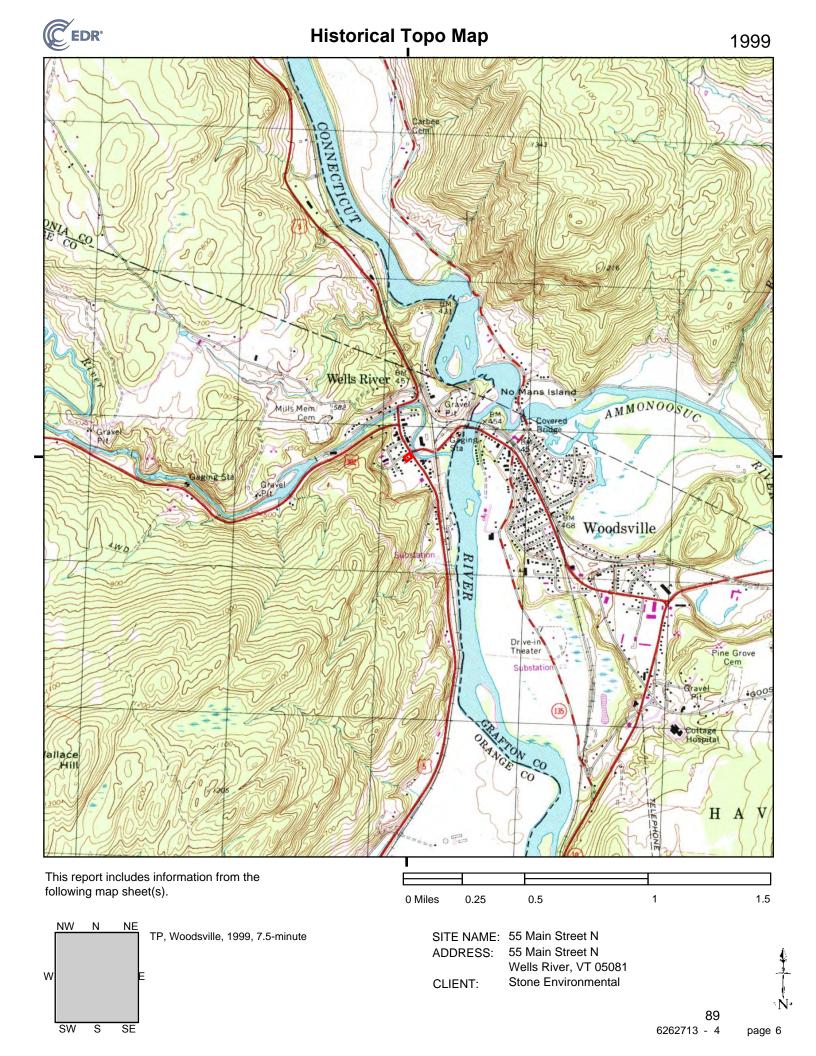


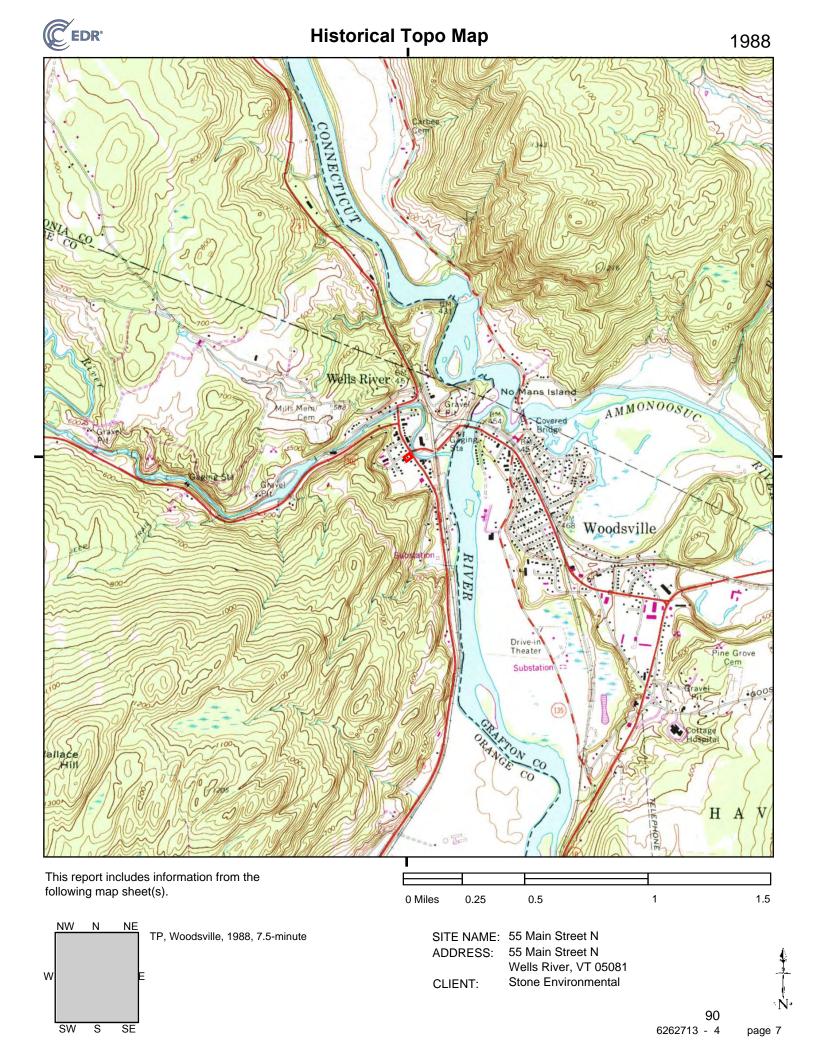
Woodsville 1935 15-minute, 48000

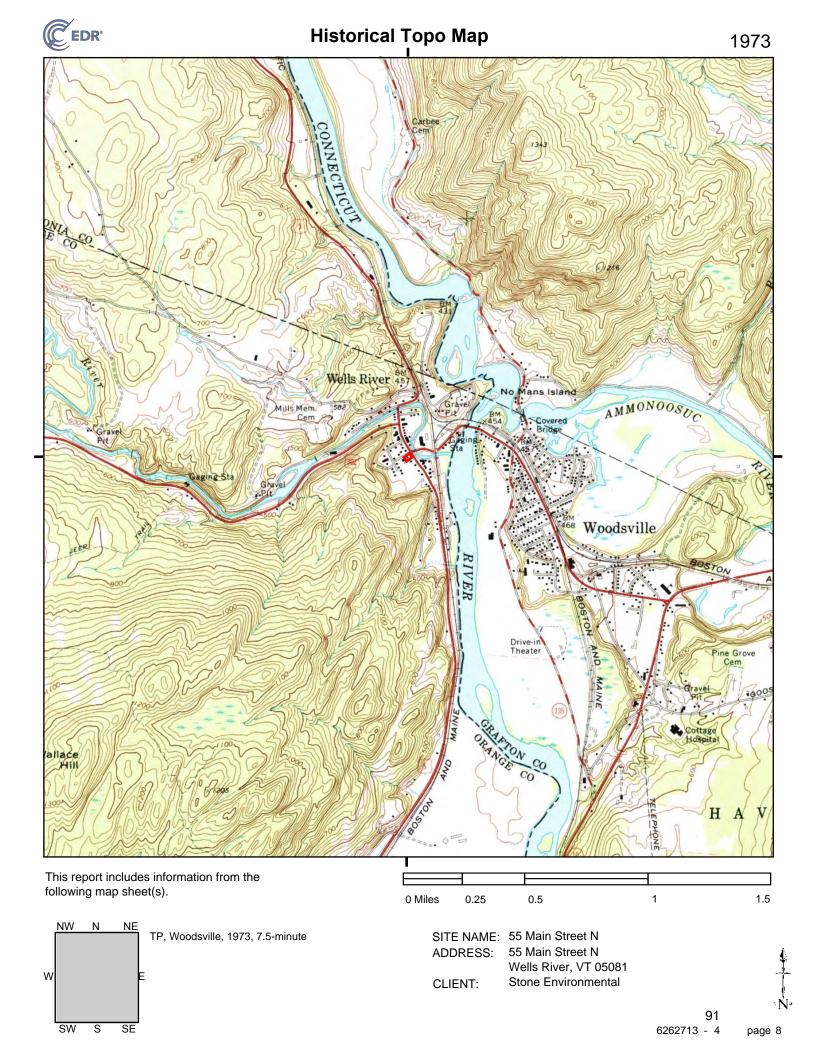


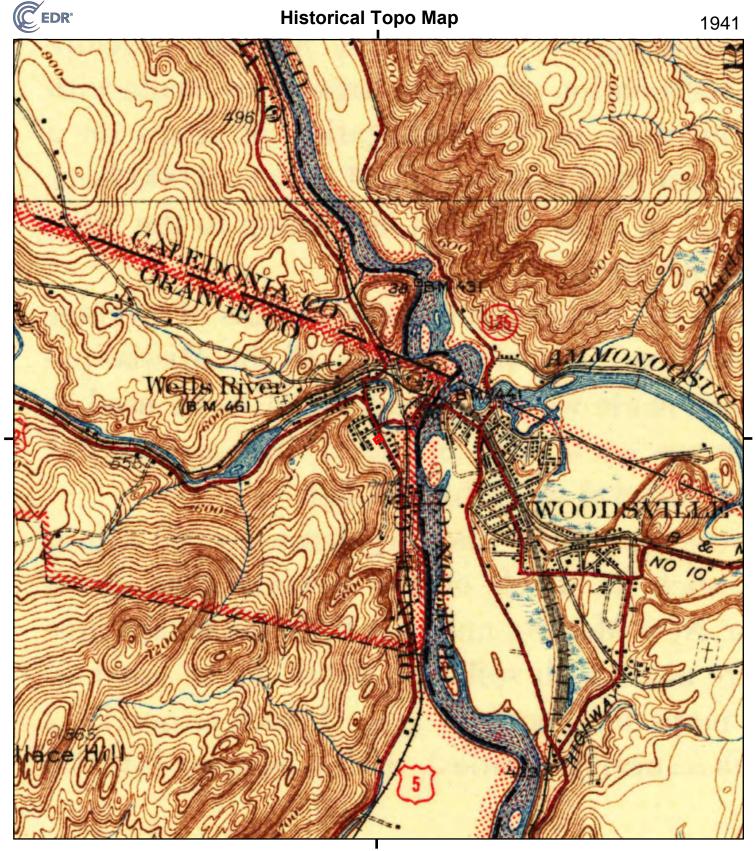
Woodsville 1931 15-minute, 48000



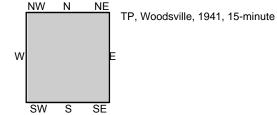








This report includes information from the following map sheet(s).



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0.25

0 Miles

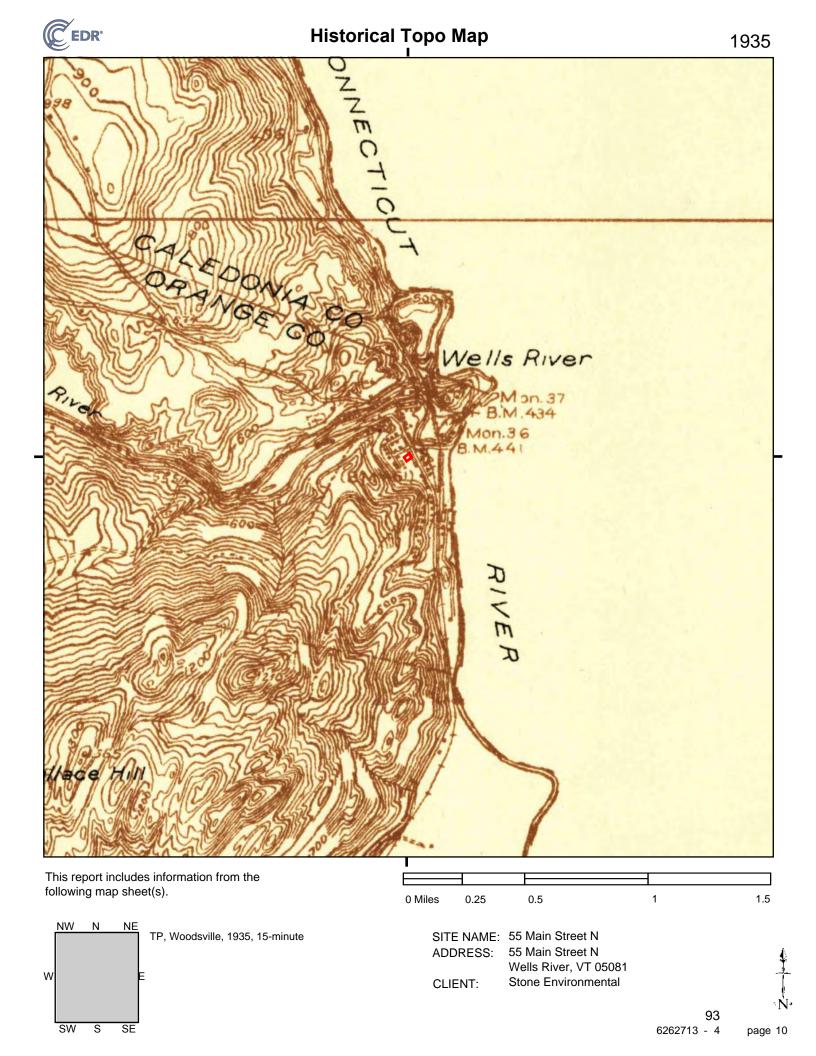
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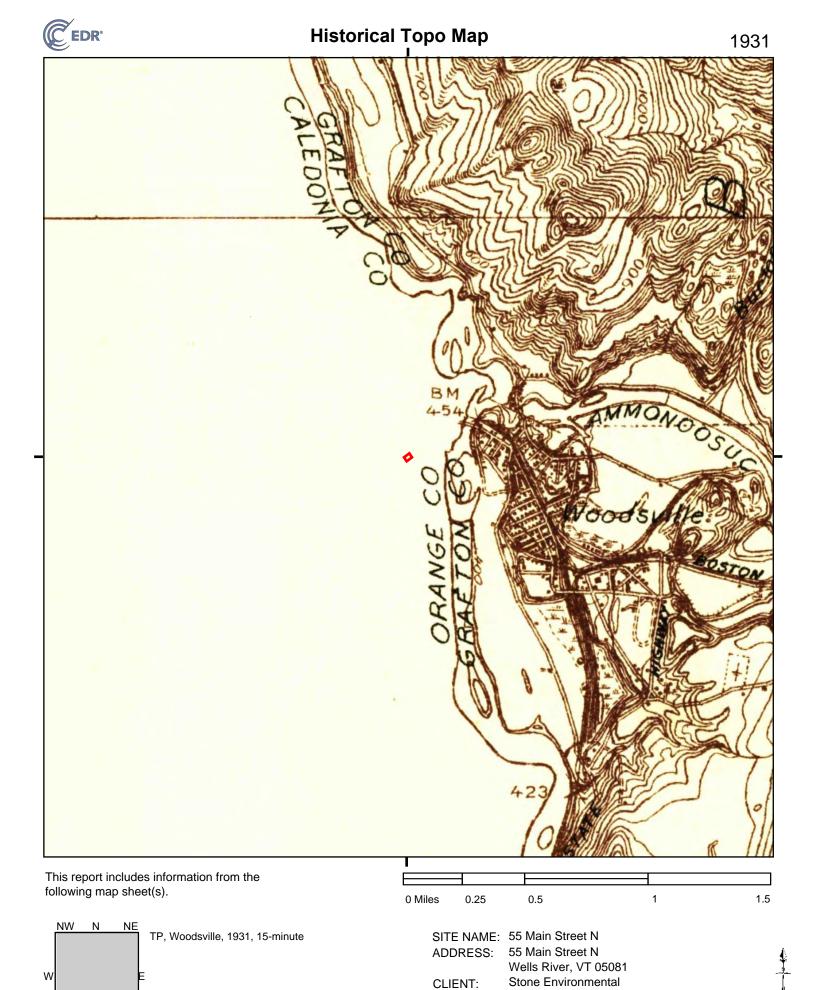
0.5

CLIENT:

Wells River, VT 05081 Stone Environmental

1.5





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55 Main Street N

55 Main Street N Wells River, VT 05081

Inquiry Number: 6262713.8

November 12, 2020

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

11/12/20

Site Name: Client Name:

55 Main Street N Stone Environmental
55 Main Street N 535 Stone Cutters Way
Wells River, VT 05081 Montpelier, VT 05602
EDR Inquiry # 6262713.8 Contact: Sarah Rathay



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1998	1"=500'	Acquisition Date: April 13, 1998	USGS/DOQQ
1992	1"=750'	Flight Date: May 12, 1992	USGS
1986	1"=1000'	Flight Date: May 13, 1986	USGS
1979	1"=500'	Flight Date: November 01, 1979	USGS
1976	1"=500'	Flight Date: October 04, 1976	USGS

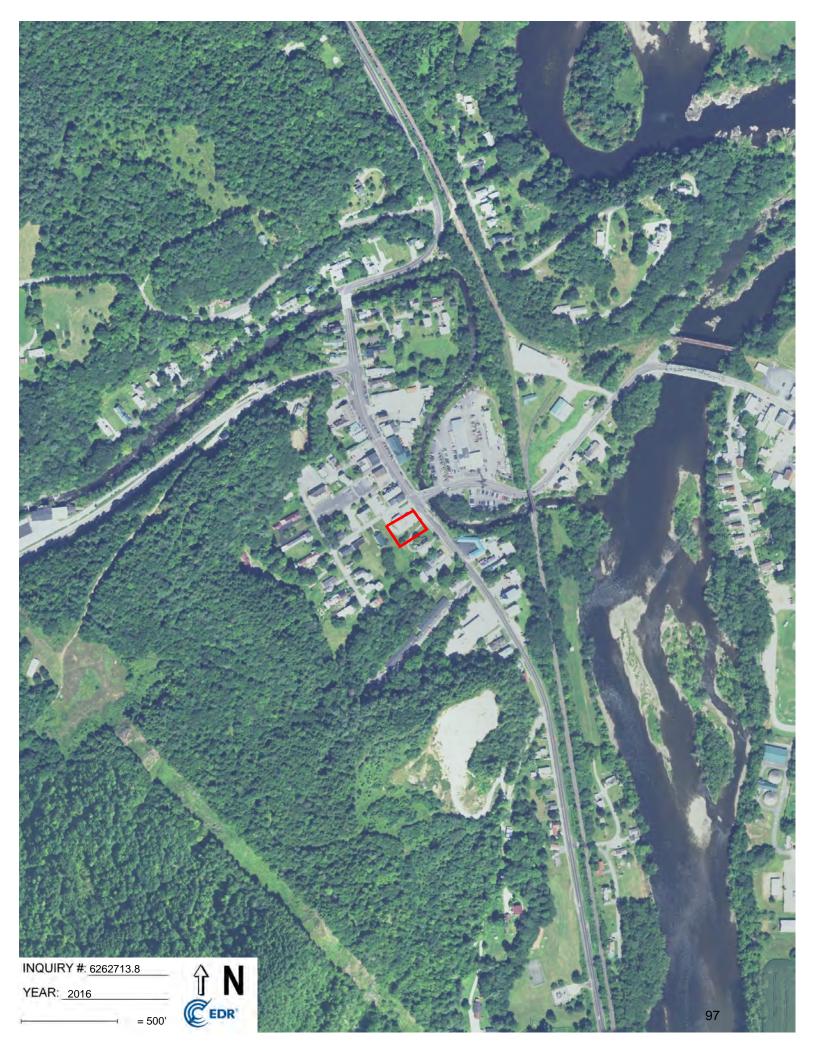
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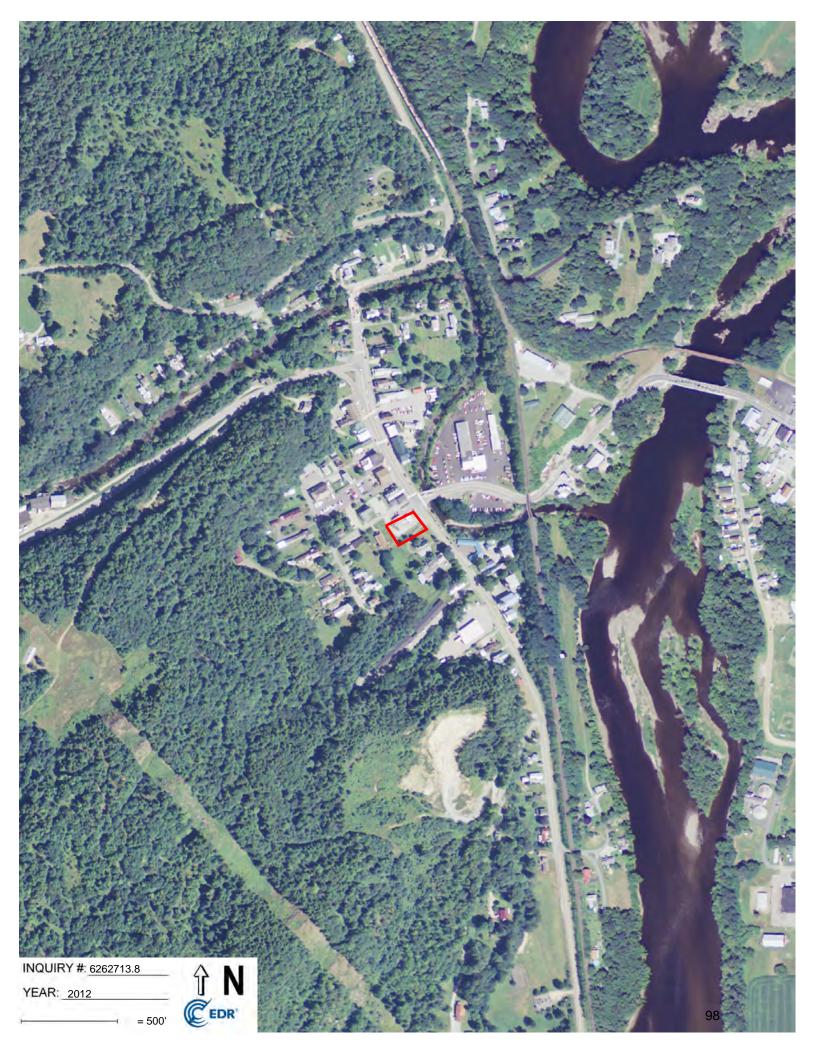
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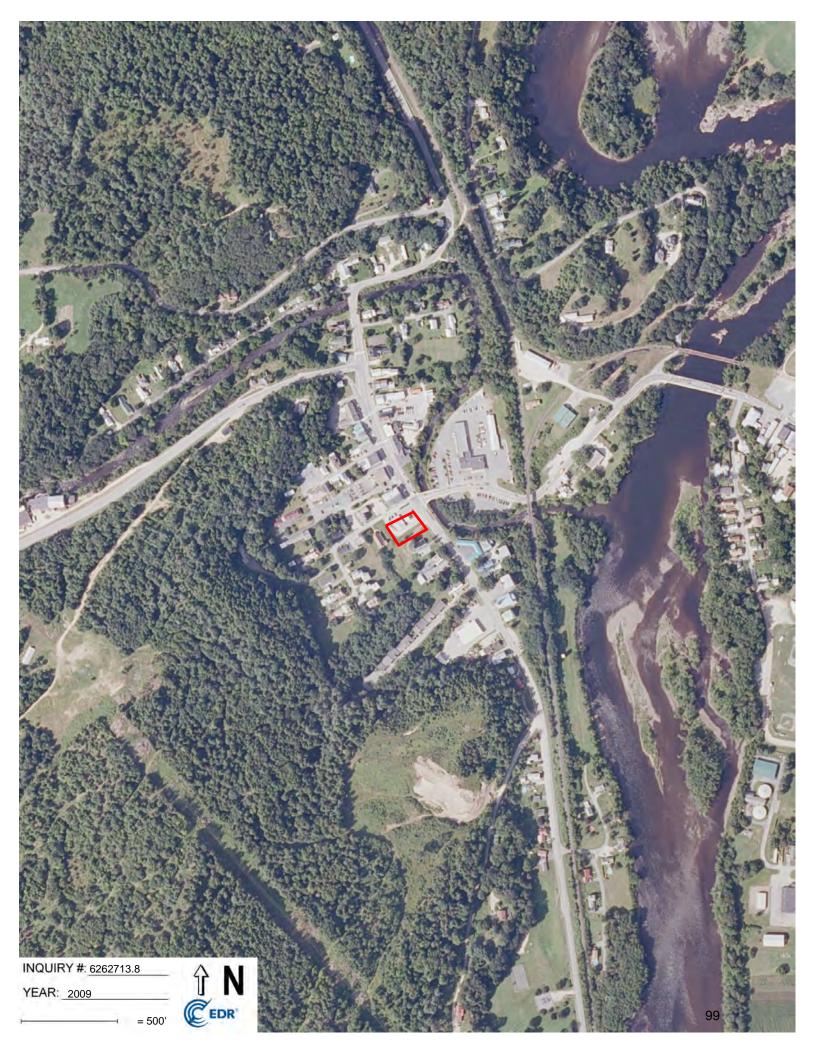
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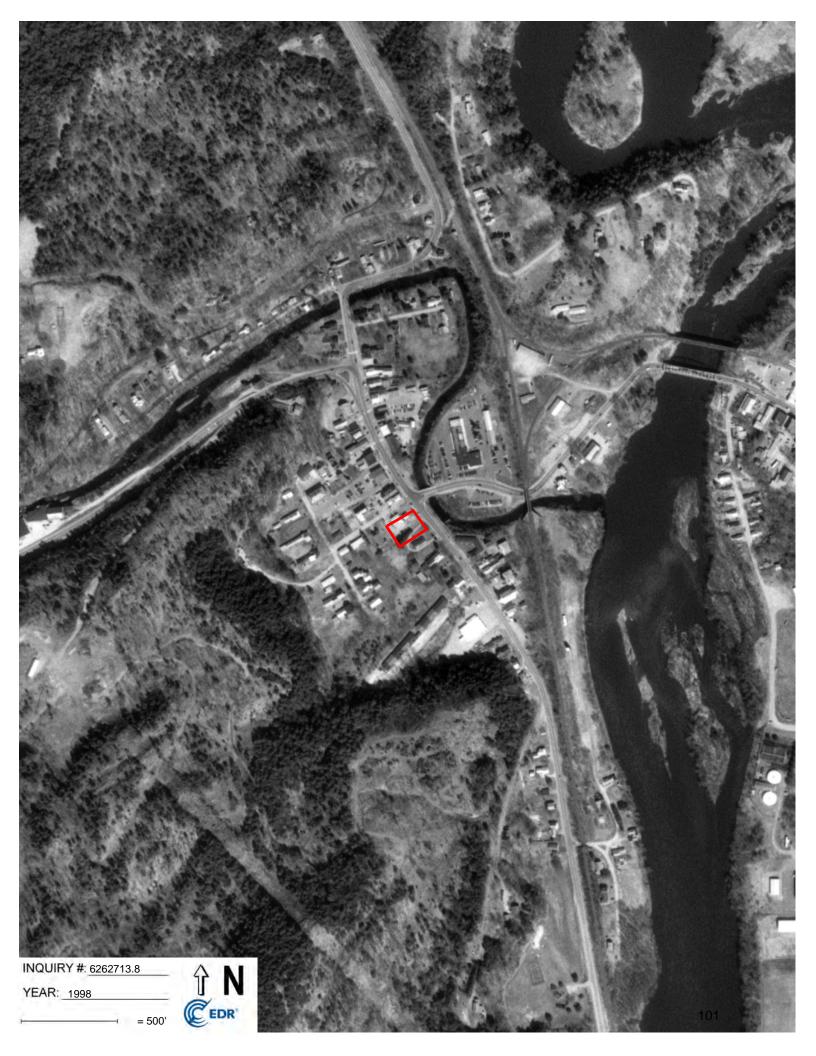
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55 Main Street N

55 Main Street N Wells River, VT 05081

Inquiry Number: 6262713.5

November 12, 2020

The EDR-City Directory Image Report



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Executive Summary

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	Cross Street	<u>Source</u>
2017	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2014	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2010	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2005	$\overline{\checkmark}$		EDR Digital Archive
2000	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
1995	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive

FINDINGS

TARGET PROPERTY STREET

55 Main Street N Wells River, VT 05081

<u>Year</u>	<u>CD Image</u>	<u>Source</u>		
MAIN ST				
2000	pg A11	EDR Digital Archive		
1995	pg A13	EDR Digital Archive		
MAIN ST N	MAIN CT N			
MAIN OT IV				
2017	pg A2	EDR Digital Archive		
2014	pg A4	EDR Digital Archive		
2010	pg A7	EDR Digital Archive		
2005	pg A9	EDR Digital Archive		

FINDINGS

CROSS STREETS

<u>Year</u>	CD Image	Source	
CENTER			
2017 2000	pg. A1 pg. A10	EDR Digital Archive EDR Digital Archive	
CENTER ST			
2014	pg. A3	EDR Digital Archive	
2010	pg. A6	EDR Digital Archive	
2005	-	EDR Digital Archive	Street not listed in Source
1995	pg. A12	EDR Digital Archive	

City Directory Images

Target Street Cross Street Source
- Source EDR Digital Archive

CENTER 2017

10	ST EUGENES CHURCH

Target Street Cross Street Source

→ EDR Digital Archive

MAIN ST N 2017

18	DRAGONFLYS DEN THE
22	ENGLE, HEATHER L
31	KNIGHTS, JAMES
33	BALDWIN MEMORIAL LIBRARY
34	NATIONAL BANK OF NEWBURY
35	BURNHAM SHOE STORE
37	HOFMANN, GLENDA
41	TILGHMAN, PETER
	TJS LUNCH COUNTER
	WELLS RIVER PHARMACY
42	HAPPY HOUR RESTAURANT
51	MAIN STREET
	NMA FINANCIAL
	RIVERS REACH RESOURCE CENTER
55	VILLAGE QUICK STOP
61	KINNEY RUTH LAW OFFICE
64	WELLS RIVER MOTEL
65	JOHN E ROWE PHYS
	LITTLE RIVERS HEALTH CARE
	ROWE HARRY M PHYS
69	ADRIEN, DOROTHY E
	AVERY, MATT C
	BAKER, CHARLOTTE N
	BOYCE, BRENDA L
	BROWN, LEONA
	CRYAN, DOROTHY A
	EMERSON, JOHN H
	GOINS, DIANE A
	HART, WILLIAM
	HAZEN, MARY A
	JORDAN, CARMEN D
	KINNEY, PAMELA
	MAYETTE, BARBARA
	OXBOW SENIOR INDEPENDENCE PROGRAM
	ROLLINS, GWENDOLYN A
	SAWYER, JUDY D
	WELCH, LOIS A
	WILCOX, KEVIN D
81	HOFMANN, GLENDA J

Target Street Cross Street Source
- Source EDR Digital Archive

CENTER ST 2014

11 12	EVANS, BONNIE BREAULT, LORRAINE J

Target Street Cross Street Source

→ EDR Digital Archive

MAIN ST N 2014

	WAIN STN 2014
7	GRAY, RICHARD W
17	TURNER, JEAN
22	ENGLE, HEATHER L
23	BREAULT, JOSEPH
31	EMMERSON, ROYAL
	KNIGHTS, JAMES
	MAYHEW, GROVER
	RUSSIN, C
	WHITE, DAVID W
	WHITE, TROY
33	BALDWIN MEMORIAL LIBRARY
34	NATIONAL BANK OF NEWBURY
35	BURNHAM SHOE STORE
	RANNO, NANCY B
37	COPIES & MORE
	HOFMANN, GLENDA
41	BOUFFARD, JON R
	EMERY, BETTY
	STRAIGHT, HOLLY
	TJS LUNCH COUNTER
47	WELLS RIVER SAVINGS BANK
	WHITE, BONNIE
51	BRADFORD WORKFORCE INVESTMENT BOARD
	BUTSON, SHANE
	DAVIDSON, ROBIN
	FISHER, CHARLES
	MAIN STREET MOBILE
	MARX, JOSEPH
	RANDOLPH, DONNA
	ROGERS, SHEILA
	ROGERS, TIFFANY
	ROSUN, C
	SANTIAGO, JESSICA E
	THURSTON, BEVERLY
	WYMAN, CURT
61	CARKIN, GEORGE
	KINNEY RUTH LAW OFFICE OF
64	WELLS RIVER MOTEL
65	LITTLE RIVERS WELLS RIVER MEDICAL OF
	ROWE HARRY M PHYS
	ROWE JOHN E PHYS
66	PENN, DENNIS
67	BOYCE, GEORGE
68	YELLE, HANNA
69	ADRIEN, DOROTHY E
	AVERY, MATT C
	BAKER, CHARLOTTE N
	BOYCE, BRENDA L
	COOPER, ETHEL C
	CRYAN, DOROTHY A

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - EDR Digital Archive

MAIN ST N 2014 (Cont'd)

69 DARBY, PRISCILLA M EMERSON, JOHN H GOINS, DIANE A HART, WILLIAM JOHNSON, ELSIE H MALNATI, JEAN F MAYETTE, BARBARA ROLLINS, GWEN A SAWYER, JUDY D WELCH, LOIS A WILCOX, KEVIN D 70 VESTAL, GUY 72 LAW OFFICE OF JEFFREY TAYLOR 81 HOFMANN, WILLIAM A 83 BRAGG, AMY EDWARDS, RAY MASON, MOLLY PELLAND, MURIEL SMITH, ANGELICA 85 CALLAHAN, DAVID R

Target Street Cross Street Source

- ✓ EDR Digital Archive

CENTER ST 2010

10	ST EUGENES CHURCH RCTRY

Target Street Cross Street Source

→ EDR Digital Archive

MAIN ST N 2010

7	ODAY DIGITADD W
7	GRAY, RICHARD W
22	ENGLE, HEATHER L
23	BREAULT, JOSEPH
31	GORDON, FLORENCE R
	KNIGHTS, JAMES
	RUSSIN, C
	WHITE, DAVID
41	EMERY, BETTY
	STRAIGHT, HOLLY
	T JS LUNCH COUNTER
47	WELLS RIVER SAVINGS BANK
51	BATCHELDER, QUINCY
	BRADFORD WORKFORCE INVESTMENT
	CARLETON, DEBRA
	CASSIDY, DAVID S
	CLARKE, A
	EVANS, BONNIE
	HOBART, WAYNE
	POST, MATTHEW
	ROGERS, SHEILA
	ROSUN, C
	THURSTON, MELANIE
	WILLIAMS, LEO
	WYMAN, CURT
61	CARKIN, GEORGE
	MADISON K BOEMIG LAW OFFICE
64	PATEL, HARSHAD
65	ROWE, HARRY M
67	BOYCE, GEORGE
	BROWN, L
	JORDAN, CARMEN
	SAWYER, JUDY D
69	ADRIEN, DOROTHY E
00	BAKER, CHARLOTTE N
	BOYCE, BRENDA
	DARLING, AVER
	EASTMAN, JOAN S
	GOINS, DIANE A
	HART, WILLIAM
	JOHNSON, DAVID E
	MALNATI, JEAN
	PAGE, PEGGY A
	POLLENDER, KATHLEEN J
	·
	STOCKER, JOSEPHINE L
	WELCH, LOIS A
	WHEELER, JOANNE M
7 4	ZAMPIERI, GIOVANNI G
74 	BENOIT, AMY
77	CONWAY FREIGHT
81	HOFMANN, WILLIAM A

Target Street Cross Street Source

✓ - EDR Digital Archive

MAIN ST N 2010 (Cont'd)

83 COVEY, TIM
FLORENTINE, JEROD
GADWAH, WAYNE
GOODELL, E
HART, PAULINE D
KILLIAN, CHARLES
PELLAND, MURIEL
THETFORD, DAWN
85 CALLAHAN, DAVID R

Target Street Cross Street Source

- EDR Digital Archive

MAIN ST N 2005

7	GRAY, RICHARD W
22	BEARDSLEY, MIKE
23	BREAULT, JOSEPH
31	HORNE, FORREST R
	NORTH COUNTRY ARTWORKS
33	BALDWIN MEMORIAL LIBRARY
35	BURNHAM SHOE STORE
37	ROSS BUSINESS CENTER
41	EMERY, BETTY
51	CASSIDY, DAVID
	CHARLAND, C
	EVANS, BONNIE
	LADEAU, MATTHEW L
	ROGERS, CAROLYN M
	WILLIAMS, LEO
55	JIFFY MART
	RIVERS REACH
61	CARKIN, GEORGE
65	ROWE, HARRY M
	WELLS RIVER CLINIC
67	BROWN, L
69	ADRIEN, DOROTHY E
	AVERY, MATTHEW C
	BURNS, ERIC
	DEBAY, RUBY E
	EASTMAN, JOAN S
	GARY, P
	JOHNSON, DAVID E
	LELAND, MARTHA V
	PATTERSON, ELIZABETH
	WALCH, LOIS A
74	GARRIGAN, BRIAN J
81	HOFMANN, WILLIAM A
83	BURNS, BRANDY
	GUSHA, CHRISTINA
	HART, PAULINE D
	MARTINDALE, PHILIP
85	CALLAHAN, DAVID R
	,

Target Street Cross Street Source
- ← EDR Digital Archive

CENTER 2000

11	ALGER, ELAINE

Target Street Cross Street Source

- EDR Digital Archive

MAIN ST 2000

10	PUDVAH, ROLAND
14	BOYCE, STANLEY
18	EASTMAN, GENE R
22	FROSTY DELITE
	GREEN MOUNTAIN POWER CORPORATION
	JOCK WALTER E OIL COMPANY INCORPORATED
26	UNITED STATES GOVERNMENT POST OFFICES
28	MORALE JOHN LAWYER
34	NATIONAL BANK OF NEWBURY
	WELLS RIVER SAVINGS BANK
35	BURNHAM SHOE STORE
37	ROSS BUSINESS CENTER
41	THOMAS PHARMACY
51	LADEAU, MATTHEW
53	CERAMIC TOUCH & GIFTS
55	VILLAGE QUICK STOP
65	ROWE JOHN E PHYS
	ROWE, MARY W
	WELLS RIVER CLINIC
67	BARKER, HOWARD
	BROWN, L
	DEKOEYER, M
	DOE, CANDIS
	DUTTON, ROSE
	EASTMAN, SETH
	HART, J M
	LUTEMAN, JAMES
	MILES, R
70	CALLEY CHARLES M ATTORNEY
	CATTANI LOUIS J LAWYER
74	SARGENT, BOBBI
76	WILSON, J
77	JAMES, S
85	WHEELOCK, RON

Target Street Cross Street Source
- Source EDR Digital Archive

CENTER ST 1995

10	REDEMPTORIST FATHERS ST EUGENE'S CHURCH, RCTRY

Target Street Cross Street Source

→ EDR Digital Archive

MAIN ST 1995

•	10	ENOS, TERRY A
		PUDVAH, ROLAND
•	14	BOYCE, STANLEY
2	22	FROSTY DELITE
		GALVIN, DREW
		GREEN MOUNTAIN POWER CORPORATION-SERVING CUSTOMERS IN FOLLOWING-
		JOCK WALTER E OIL INC
2	26	US GOVT POSTAL SERVICE-WELLS RIVERR
2	28	CALLEY, CHAS M, ATTY
		MORALE, JOHN, LWYR
(31	PERFORMANCE SEMINAR GROUP
(34	WELLS RIVER SAVINGS BANK
(35	BURNHAM SHOE STORE
(37	CLARK BUSINESS MACHINES INC
4	41	THOMAS PHARMACY
į	53	CERAMIC TOUCH & GIFTS
į	55	JIFFY MART
		VILLAGE QUICK STOP
(65	ROWE MARY W
		ROWE, HARRY M, PHYS
		ROWE, JOHN E, PHYS
		WELLS RIVER CLINIC

Appendix E: Regulatory Records

55 Main Street N55 Main Street N
Wells River, VT 05081

Inquiry Number: 6262713.2s

November 11, 2020

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

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TARGET PROPERTY INFORMATION

ADDRESS

55 MAIN STREET N WELLS RIVER, VT 05081

COORDINATES

Latitude (North): 44.1521150 - 44° 9' 7.61" Longitude (West): 72.0462040 - 72° 2' 46.33"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 736222.2 UTM Y (Meters): 4892795.0

Elevation: 424 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5639958 WOODSVILLE, NH

Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140811, 20140904

Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 55 MAIN STREET N WELLS RIVER, VT 05081

Click on Map ID to see full detail.

MAP	0.77			RELATIVE	DIST (ft. & mi.)
ID A1	SITE NAME JIFFY MART-WELLS RIV	ADDRESS 55 MAIN STREET	DATABASE ACRONYMS VT TIER 2	ELEVATION	DIRECTION TP
A2	WELLS RIVER JIFFY MA	55 MAIN STREET	VT UST		TP
A3	CHAMPLAIN OIL CO INC	55 MAIN ST	EDR Hist Auto		TP
A4	JIFFY MART - WELLS R	51 MAIN ST	VT LUST	Lower	1 ft.
B5	THOMAS DRUGSTORE BLO	41 MAIN STREET	VT UST	Higher	327, 0.062, NNW
C6	WELLS RIVER CHEVROLE	10 RAILROAD ST	VT HW GEN	Lower	329, 0.062, ENE
C7	WELLS RIVER CHEVROLE	10 RAILROAD ST	RCRA-VSQG, VT MANIFEST, RI MANIFEST	Lower	329, 0.062, ENE
C8	H O TAYLOR CHEVROLET	RAILROAD ST, RT 302	VT LUST	Higher	369, 0.070, NE
C9	H. O. TAYLOR CHEVROL	10 RAILROAD STREET W	VT UST	Higher	369, 0.070, NE
B10	BALDWIN BLOCK HOUSIN	MAIN ST	VT LUST	Higher	536, 0.102, NNW
B11	W. E. JOCK OIL CO.,	22 MAIN STREET	VT AST	Higher	539, 0.102, NNW
D12	FORMER ST JOHNSBURY	77 MAIN STREET N, WE	VT LUST	Higher	550, 0.104, SSE
13	W E JOCK OIL CO - RA	RAILROAD ST	VT LUST, VT AST	Higher	717, 0.136, ENE
D14	XPO LOGISTICS FREIGH	77 MAIN ST	VT HW GEN, VT MANIFEST, VT NPDES	Higher	753, 0.143, SE
D15	XPO LOGISTICS FREIGH	77 MAIN ST	RCRA-VSQG, FINDS, ECHO	Higher	753, 0.143, SE
E16	NEWBURY HYDROELECTRI	15 MILL STREET ROUTE	VT AST	Higher	856, 0.162, NW
E17	NEWBURY HYDROELECTRI	15 MILL ST	RCRA-VSQG, FINDS, ECHO	Higher	856, 0.162, NW
E18	NEWBURY HYDROELECTRI	15 MILL ST	VT SHWS, VT HW GEN	Higher	856, 0.162, NW
E19	ADAMS PAPER MILL	15 MILL STREET	US BROWNFIELDS, FINDS	Higher	867, 0.164, NW
20	ADAMS PAPER MILL	MILL STREET (ROUTE 3	VT SHWS, VT LUST, VT BROWNFIELDS	Higher	1759, 0.333, West
F21	ROYAL ELECTRIC CO	33 CENTRAL ST	NH LUST, NH UST	Higher	1931, 0.366, East
F22	TUCK PRESS (FORMER)	14 PLEASANT ST	NH LUST, NH UST	Higher	2011, 0.381, East

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
JIFFY MART-WELLS RIV 55 MAIN STREET WELLS RIVER, VT 05081	VT TIER 2 Facility Name: FATR20084Y8YJF02TH9P Facility Name: FATR20064Y8YJF02TH9P Facility Name: FATR20094Y8YJF02TH9P Facility Name: FATR20114Y8YJF02TH9P Facility Name: FATR20104Y8YJF02TH9P *Additional key fields are available in the Map Fin	N/A ndings section
WELLS RIVER JIFFY MA 55 MAIN STREET NEWBURY, VT 05081	VT UST Facility Id: 210 Facility Status: PULLED Facility ID: 210 Facility Status: PULLED	N/A
CHAMPLAIN OIL CO INC 55 MAIN ST WELLS RIVER, VT 05081	EDR Hist Auto	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					
NPLProposed NPLNPL LIENS.	Proposed National Priority List Sites				
Federal Delisted NPL site lis	Federal Delisted NPL site list				
Delisted NPL	National Priority List Deletions				
Federal CERCLIS list					
FEDERAL FACILITY	Federal Facility Site Information listing				

SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE...... Superfund Enterprise Management System Archive

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

Federal institutional controls / engineering controls registries

Land Use Control Information System US ENG CONTROLS..... Engineering Controls Sites List US INST CONTROLS...... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

NH SHWS.....Listing of All Sites

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

VT SWF/LF.....Landfills and Transfer Stations NH SWF/LF..... Solid Waste Facility Information

State and tribal leaking storage tank lists

VT LAST..... Sites Database

NH LAST_____Listing of All Sites
INDIAN LUST_____Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

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

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

State and tribal institutional control / engineering control registries

VT ENG CONTROLS..... Engineering Controls Site Listing VT INST CONTROL..... Institutional Control Sites Listing NH INST CONTROL..... Activity and Use Restrictions

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

NH BROWNFIELDS..... Brownfields Sites

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

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

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL...... Delisted National Clandestine Laboratory Register
US CDL...... National Clandestine Laboratory Register
VT PFAS..... Sites With Known PFAS Contamination
NH PFAS...... PFAS Contamination Site Location Listing

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

Other Ascertainable Records

RCRA NonGen / NLR______ RCRA - Non Generators / No Longer Regulated

FUDS...... Formerly Used Defense Sites DOD...... Department of Defense Sites

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

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

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

RAATS_____RCRA Administrative Action Tracking System

PRP..... Potentially Responsible Parties

PADS..... PCB Activity Database System

ICIS..... Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

..... Material Licensing Tracking System COAL ASH DOE..... Steam-Electric Plant Operation Data

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

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

RADINFO...... Radiation Information Database

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

DOT OPS..... Incident and Accident Data

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

INDIAN RESERV..... Indian Reservations

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

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

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

US MINES..... Mines Master Index File ABANDONED MINES..... Abandoned Mines

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

UXO...... Unexploded Ordnance Sites

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

VT AIRS Permitted AIRS Facility Listing NH AIRS..... Permitted Airs Facility Listing

VT ASBESTOS..... ASBESTOS

NH ASBESTOS...... ASBESTOS
VT DRYCLEANERS...... Drycleaner Facilities List NH DRYCLEANERS.....Listing of Drycleaners

VT Financial Assurance Information Listing NH Financial Assurance Information Listing

NH NPDES Permit Listing

VT VAPOR...... Vapor Intrusion

VT UIC Underground Injection Wells Listing MINES MRDS..... Mineral Resources Data System

NH MANIFEST..... Hazardous Waste Manifest Information Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

VT RGA HWS....... Recovered Government Archive State Hazardous Waste Facilities List NH RGA HWS______Recovered Government Archive State Hazardous Waste Facilities List

VT RGA LF...... Recovered Government Archive Solid Waste Facilities List NH RGA LF..... Recovered Government Archive Solid Waste Facilities List

VT RGA LUST...... Recovered Government Archive Leaking Underground Storage Tank NH RGA LUST...... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in bold italics are in multiple databases.

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-VSQG list, as provided by EDR, and dated 06/15/2020 has revealed that there are 3 RCRA-VSQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
XPO LOGISTICS FREIGH EPA ID:: VTR000512707	77 MAIN ST	SE 1/8 - 1/4 (0.143 mi.)	D15	54
NEWBURY HYDROELECTRI EPA ID:: VTR000523480	15 MILL ST	NW 1/8 - 1/4 (0.162 mi.)	E17	66
Lower Elevation	Address	Direction / Distance	Map ID	Page
WELLS RIVER CHEVROLE EPA ID:: VTD988366076	10 RAILROAD ST	ENE 0 - 1/8 (0.062 mi.)	C7	25

State- and tribal - equivalent CERCLIS

VT 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 Conservation's Vermont Hazardous Waste Sites List.

A review of the VT SHWS list, as provided by EDR, and dated 06/09/2020 has revealed that there are 2 VT SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NEWBURY HYDROELECTRI	15 MILL ST	NW 1/8 - 1/4 (0.162 mi.)	E18	69

Facility ID: 20174692

Project Status:: Small portion of Adam's Paper Mill site. Applied to BRELLA. In review. Awaiting

response from attorney.

ADAMS PAPER MILL MILL STREET (ROUTE 3 W 1/4 - 1/2 (0.333 mi.) 20 79

Facility ID: 20073651 Contamination: Dioxin, PCB

Project Status:: The initial site investigation indicated that a minor release had occurred at the site. The source of contamination is a 10,000 gallon UST. Dioxin was also present in the sediments of the river above screening guidelines and low level PCBs were detected around the transformer pad outside. There are also several RECs within the building that will need to be adressed before building redevelopment can occur. Completion Report received 2/2016. TSCA Report sent. Personal COC sent to property owners, awaiting stamped copy back.

State and tribal leaking storage tank lists

responsive to closure offers.

VT 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 Conservation's Vermont Hazardous Waste Sites List.

A review of the VT LUST list, as provided by EDR, and dated 06/09/2020 has revealed that there are 6 VT LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
H O TAYLOR CHEVROLET Contamination: Heating Oil Project Status: Multiple underground Contamination discovered. Site inversion of the conducted to establish the trend in follow-up sampling. Soils from the new This site is served by municipal water have been properly closed. Facility Id: 890368 Closure Date: 10/23/2006	stigation activites conducted in the F ning at the property. SMS required an n contaminant levels. No groundwate earby river bank were analyzed and	fall of 2005 showed very additional monitoring round er found in MW-1 during showed no detectable VOCs.	C8	40
BALDWIN BLOCK HOUSIN Contamination: Heating Oil Project Status: Abandoned UST four impact to GW, confirmatory soil sam Facility Id: 20012945 Closure Date: 02/06/2002		NNW 0 - 1/8 (0.102 mi.) Ind. Investigation complete. No	B10	48
FORMER ST JOHNSBURY Contamination: Heating Oil Project Status: Last contact with owr to determine the degree and extent of and no further activity in this file. (8/3 McKibben Environmental confirmed Updated mailing address to contact of Facility Id: 951818	of contamination. As of this update, t 3/99) Updated owner info and site loo existing monitoring wells on property	here has been no response cation. (9/28/16)	D12	52
W E JOCK OIL CO - RA Contamination: Gasoline Project Status: 2 USTs removed. Co above VGES, 2 ND; 5/18/00, 10/1/0			13 E. multiple	52

requests for monitor well closure prior site SMAC. Active bulk storage facility, owner not

Facility Id: 972180

ADAMS PAPER MILL MILL STREET (ROUTE 3 W 1/4 - 1/2 (0.333 mi.) 20 79

Contamination: Dioxin, PCB

Project Status: The initial site investigation indicated that a minor release had occurred at the site. The source of contamination is a 10,000 gallon UST. Dioxin was also present in the sediments of the river above screening guidelines and low level PCBs were detected around the transformer pad outside. There are also several RECs within the building that will need to be adressed before building redevelopment can occur. Completion Report received 2/2016. TSCA Report sent. Personal COC sent to property owners, awaiting stamped copy back.

Facility Id: 20073651

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIFFY MART - WELLS R	51 MAIN ST	0 - 1/8 (0.000 mi.)	A4	23

Contamination: Gasoline, MTBE

Project Status: In 1995, three USTs replaced and soil contamination was discovered (likely from previous UST systems). Groundwater monitoring wells installed and sampled from 1995 thru 2017 with concentrations of contaminants trending to levels below VGES. USTs removed in 2018 from same grave as previous USTs and soil contamination encountered in subsurface which remains. Wells closed in 2018. Site SMAC'd with soil contamination remaining at depth.

Facility Id: 951808 Closure Date: 01/16/2020

NH 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 Services' LUST Sites Summary Report.

A review of the NH LUST list, as provided by EDR, and dated 08/03/2020 has revealed that there are 2 NH LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROYAL ELECTRIC CO Facility Id: 199509014 Project Manager: CLOSED	33 CENTRAL ST	E 1/4 - 1/2 (0.366 mi.)	F21	81
TUCK PRESS (FORMER) Facility Id: 199412006 Project Manager: CLOSED	14 PLEASANT ST	E 1/4 - 1/2 (0.381 mi.)	F22	82

State and tribal registered storage tank lists

VT 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 Conservation's State of Vermont Underground Storage Tank Database.

A review of the VT UST list, as provided by EDR, and dated 07/31/2020 has revealed that there are 2 VT UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THOMAS DRUGSTORE BLO	41 MAIN STREET	NNW 0 - 1/8 (0.062 mi.)	B5	24

Facility Id: 1430 Facility Status: ACTIVE Facility ID: 1430 Facility Status: ACTIVE H. O. TAYLOR CHEVROL

10 RAILROAD STREET W

NE 0 - 1/8 (0.070 mi.)

C9

41

Facility Id: 1806 Facility Status: PULLED Facility ID: 1806 Facility Status: PULLED

VT AST: A listing of facilities with aboveground storage tanks.

A review of the VT AST list, as provided by EDR, and dated 01/13/2020 has revealed that there are 3 VT AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
W. E. JOCK OIL CO., Facility Id: FATR20086GCVU100LZ23	22 MAIN STREET	NNW 0 - 1/8 (0.102 mi.)	B11	48
W E JOCK OIL CO - RA NEWBURY HYDROELECTRI Facility Id: FATR20116CA4E600ZJXX Facility Id: FATR20096CA4E600ZJXX Facility Id: FATR20106CA4E600ZJXX	RAILROAD ST 15 MILL STREET ROUTE	ENE 1/8 - 1/4 (0.136 mi.) NW 1/8 - 1/4 (0.162 mi.)	13 E16	52 62

State and tribal Brownfields sites

VT BROWNFIELDS: A listing of sites in the Brownfields program.

A review of the VT BROWNFIELDS list, as provided by EDR, and dated 08/14/2020 has revealed that there is 1 VT BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
ADAMS PAPER MILL	MILL STREET (ROUTE 3	W 1/4 - 1/2 (0.333 mi.)	20	<i>7</i> 9	
Site #: 20073651					

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 06/01/2020 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ADAMS PAPER MILL ACRES property ID: 120202 Cleanup Completion Date: -	15 MILL STREET	NW 1/8 - 1/4 (0.164 mi.)	E19	69

Other Ascertainable Records

Trans1: NJD071629976

VT HW GEN: The Vermont Department of Environmental Conservation maintains a database of facilities, which generate hazardous waste or treat, store, and/or dispose of hazardous wastes.

A review of the VT HW GEN list, as provided by EDR, and dated 11/02/2020 has revealed that there are 3 VT HW GEN sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	I/Higher Elevation Address		Map ID	Page	
XPO LOGISTICS FREIGH 77 MAIN ST NEWBURY HYDROELECTRI 15 MILL ST		SE 1/8 - 1/4 (0.143 mi.) NW 1/8 - 1/4 (0.162 mi.)	D14 E18	53 69	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
WELLS RIVER CHEVROLE	10 RAILROAD ST	ENE 0 - 1/8 (0.062 mi.)	C6	25	

VT MANIFEST: Hazardous waste manifest information.

A review of the VT MANIFEST list, as provided by EDR, and dated 10/28/2019 has revealed that there are 2 VT MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
XPO LOGISTICS FREIGH EPA Id: VTR000512707 Facility Id: RID040098352 edr_manid: 004977094FLE Trans1: RID980906986	77 MAIN ST	SE 1/8 - 1/4 (0.143 mi.)	D14	53	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
WELLS RIVER CHEVROLE EPA Id: VTD988366076 Facility Id: VTD000791699 Facility Id: CTD021816889 Facility Id: KYD053348108 Facility Id: RID084802842 edr_manid: 000692491SKS edr_manid: 000028523GBF edr_manid: 001626431JJK edr_manid: 000890190SKS edr_manid: CTF1271813 *Additional key fields are available in trans1: TXR000050930 Trans1: CTD021816889	10 RAILROAD ST the Map Findings section	ENE 0 - 1/8 (0.062 mi.)	C7	25	

Trans1: TXR000081205

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/31/2018 has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

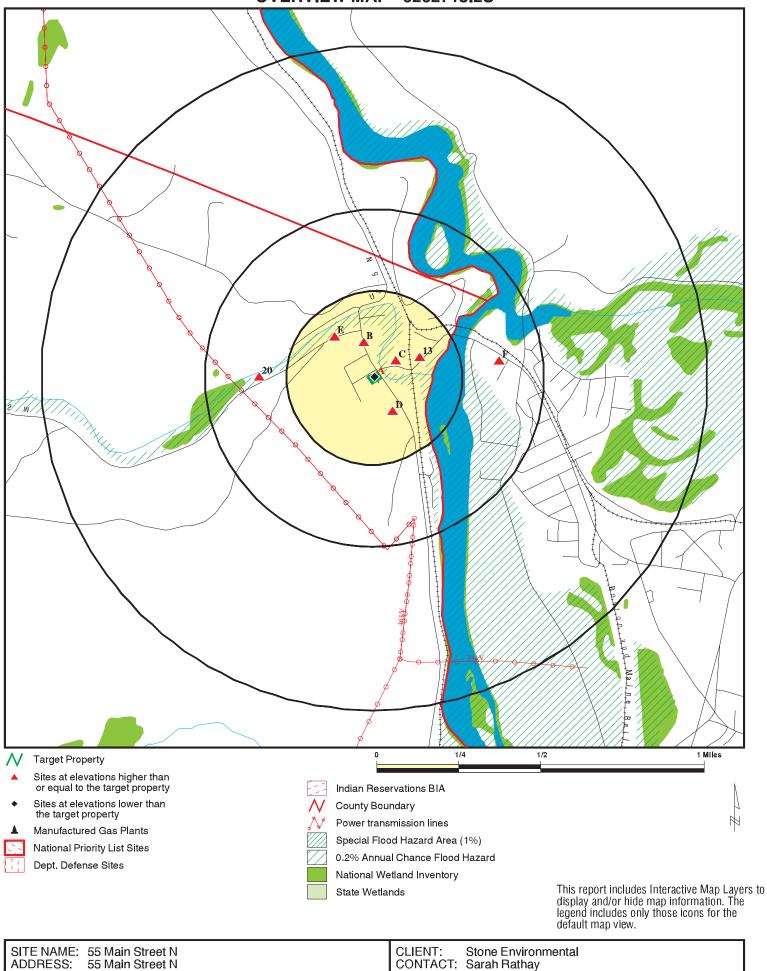
Lower Elevation	Address	Direction / Distance	Map ID	Page	
WELLS RIVER CHEVROLE	10 RAILROAD ST	ENE 0 - 1/8 (0.062 mi.)	C7	25	
EPA Id: \/TD988366076					

EPA Id: V1D988366076

Manifest Document Number: 000024510UIS

There were no unmapped sites in this report.

OVERVIEW MAP - 6262713.2S



44.152115 / 72.046204 DATE: November 11, 2020 3:33 pm

55 Main Street N

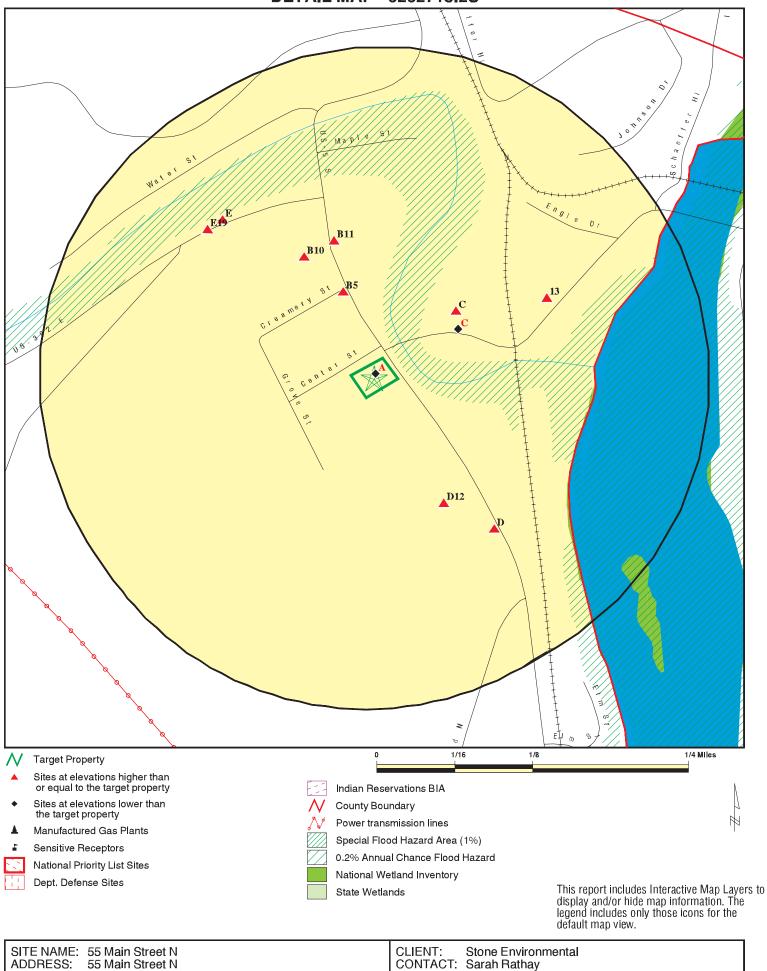
LAT/LONG:

Wells River VT 05081

141

INQUIRY #: 6262713.2s

DETAIL MAP - 6262713.2S



55 Main Street N

LAT/LONG:

Wells River VT 05081

44.152115 / 72.046204

November 11, 2020 3:34 pm Copyright © 2020 EDR, Inc. © 2015 TomTom Rel. 2015.

142

INQUIRY#: 6262713.2s

DATE:

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 ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Federal Delisted NPL sit	te list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities lis	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD fa	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 1	0 0 2	NR NR NR	NR NR NR	NR NR NR	0 0 3
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equiva	alent CERCLIS	;						
VT SHWS NH SHWS	1.000 1.000		0 0	1 0	1 0	0 0	NR NR	2 0
State and tribal landfill a solid waste disposal site								
VT SWF/LF NH SWF/LF	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal leaking	storage tank li	sts						
VT LUST VT LAST	0.500 0.500		4 0	1 0	1 0	NR NR	NR NR	6 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
	` 							
NH LUST NH LAST	0.500 0.500		0 0	0 0	2 0	NR NR	NR NR	2 0
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal register	ed storage tal	nk lists		-	-			-
FEMA UST	0.250		0	0	NR	NR	NR	0
VT UST	0.250	1	2	Ö	NR	NR	NR	3
NH UST	0.250		0	0	NR	NR	NR	0
VT AST	0.250		1	2 0	NR NR	NR NR	NR NR	3
NH AST INDIAN UST	0.250 0.250		0 0	0	NR NR	NR NR	NR NR	0 0
State and tribal institution	onal		· ·	· ·				Č
control / engineering co	ntrol registrie	es						
VT ENG CONTROLS	0.500		0	0	0	NR	NR	0
VT INST CONTROL	0.500		0	0	0	NR NR	NR	0
NH INST CONTROL	0.500		0	0	0	INK	NR	0
State and tribal voluntar INDIAN VCP	0.500	es	0	0	0	NR	NR	0
			U	U	U	INIX	INIX	U
State and tribal Brownfi			•	•		ND	ND	
VT BROWNFIELDS NH BROWNFIELDS	0.500 0.500		0 0	0 0	1 0	NR NR	NR NR	1 0
			O	O	O	IVIX	IVIX	O
ADDITIONAL ENVIRONMEN	NTAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	1	0	NR	NR	1
Local Lists of Landfill /	Solid							
Waste Disposal Sites								
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9 ODI	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardou Contaminated Sites	s waste /							
US HIST CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
VT PFAS	0.500		Ö	0	0	NR	NR	Ö
NH PFAS	0.500		0	0	0	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency	Records of Emergency Release Reports							
HMIRS	0.001		0	NR	NR	NR	NR	0
VT SPILLS	0.001		0	NR	NR	NR	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
NH SPILLS	0.001		0	NR NR	NR	NR NR	NR	0
VT SPILLS 90 NH SPILLS 90	0.001 0.001		0 0	NR NR	NR NR	NR	NR NR	0 0
VT SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Rece								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD RMP	1.000 0.001		0 0	0 NR	0 NR	0 NR	NR NR	0
RAATS	0.001		0	NR NR	NR NR	NR	NR	0 0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		Ŏ	NR	NR	NR	NR	Ŏ
MLTS	0.001		Ō	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA LEAD SMELTERS	0.500 0.001		0 0	0 NR	0 NR	NR NR	NR NR	0 0
US AIRS	0.001		0	NR	NR NR	NR	NR	0
US MINES	0.001		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NŘ	NR	NR	NR	Ö
DOCKET HWC	0.001		Õ	NR	NR	NR	NR	Ö
UXO	1.000		Ö	0	0	0	NR	Ō
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
VT AIRS	0.001		0	NR	NR	NR	NR	0
NH AIRS	0.001		0	NR	NR	NR	NR	0
VT ASBESTOS	0.001		0	NR	NR	NR	NR	0
NH ASBESTOS	0.001		0	NR	NR	NR	NR	0
VT DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NH DRYCLEANERS	0.250		0	0	NR	NR	NR	0
VT Financial Assurance	0.001		0	NR	NR	NR	NR	0
NH Financial Assurance	0.001		0	NR	NR	NR	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		
VT HW GEN VT MANIFEST RI MANIFEST VT NPDES NH NPDES VT TIER 2 VT VAPOR VT UIC	0.250 0.250 0.250 0.001 0.001 0.001 0.500 0.001	1	1 1 1 0 0 0 0	2 1 0 NR NR NR 0 NR	NR NR NR NR NR NR O NR	NR NR NR NR NR NR NR	NR NR NR NR NR NR NR	3 2 1 0 0 1 0		
MINES MRDS NH MANIFEST EDR HIGH RISK HISTORIC	0.001 0.250		0	NR 0	NR NR	NR NR	NR NR	0		
EDR Exclusive Records										
EDR MGP EDR Hist Auto EDR Hist Cleaner	1.000 0.125 0.125	1	0 0 0	0 NR NR	0 NR NR	0 NR NR	NR NR NR	0 1 0		
EDR RECOVERED GOVERNMENT ARCHIVES										
Exclusive Recovered Govt. Archives										
VT RGA HWS NH RGA HWS VT RGA LF NH RGA LF VT RGA LUST NH RGA LUST	0.001 0.001 0.001 0.001 0.001 0.001		0 0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0		
- Totals		3	11	10	5	0	0	29		

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Elevation Site Database(s) EPA ID Number

A1 JIFFY MART-WELLS RIVER VT TIER 2 S108489350
Target 55 MAIN STREET N/A

Property WELLS RIVER, VT 05081

Site 1 of 4 in cluster A

Actual: 424 ft.

TIER 2:

Report Year: 2006

Facility Name: JIFFY MART-WELLS RIVER Facility Id: FATR20064Y8YJF02TH9P

Facility Dept: Not reported
Date Signed: 2/28/2007
Modification Date: 05/29/07
Fee Total: 80
Number Employees: 0

Dike / Other Safeguard:

Failed Validation:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

San Remo Drive

Mail City,St,Zip:

South Burlington, VT 5401

Mail Country: USA
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: Steve Halibozek
Chem Same As Last Yr: Not reported
Notes: Not reported
Validation Report: Not reported

Report Year: 2007

Facility Name: JIFFY MART-WELLS RIVER
Facility Id: FATR20074Y8YJF02TH9P
Facility Dept: Not reported

Facility Dept: Date Signed: 3/18/2008 Modification Date: 4/29/2008 Fee Total: 80 Number Employees: Not reported Dike / Other Safeguard: Not reported Failed Validation: Not reported Fire District: Not reported 45 San Remo Drive Mail Address: South Burlington, VT 05401 Mail City, St, Zip:

Mail Country: USA
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported

Submitted By: Richard Browne, Compliance Officer

Chem Same As Last Yr: Not reported Notes: Not reported Validation Report: Not reported

Report Year: 2008

Facility Name: JIFFY MART-WELLS RIVER Facility Id: FATR20084Y8YJF02TH9P

Facility Dept: Not reported
Date Signed: 2/19/2009
Modification Date: 5/14/2009
Fee Total: 80
Number Employees: Not reported

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

JIFFY MART-WELLS RIVER (Continued)

S108489350

EDR ID Number

Dike / Other Safeguard:

Failed Validation:

Not reported

Not reported

Not reported

Not reported

Not reported

San Remo Drive

Mail City,St,Zip:

South Burlington, VT 5401

Mail Country: USA
Lat/Long: Not reported
Lat/Long Location Description: Not reported
Lat Long Method: Not reported

Submitted By: Richard Browne, Compliance Officer

Chem Same As Last Yr: True
Notes: Not reported
Validation Report: Not reported

Report Year: 2009

Facility Name: JIFFY MART-WELLS RIVER Facility Id: FATR20094Y8YJF02TH9P

Facility Dept: Not reported
Date Signed: 3/3/2010
Modification Date: 4/22/2010
Fee Total: 90

Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: 45 San Remo Drive
Mail City,St,Zip: South Burlington, VT 05401

Mail Country: USA

Lat/Long: Not reported Lat/Long Location Description: Not reported Lat Long Method: Not reported

Submitted By: Richard Browne, Compliance Officer

Chem Same As Last Yr: True
Notes: Not reported
Validation Report: Not reported

Report Year: 2010

Facility Name: JIFFY MART-WELLS RIVER Facility Id: FATR20104Y8YJF02TH9P

Facility Dept: Not reported
Date Signed: 2/3/2011
Modification Date: 4/7/2011
Fee Total: 90

Number Employees: Not reported
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: 45 San Remo Drive
Mail City,St,Zip: South Burlington, VT 05401

Mail Country: USA

Lat/Long: Not reported Lat/Long Location Description: Not reported Lat Long Method: Not reported

Submitted By: Richard Browne, Compliance Officer

Chem Same As Last Yr: True
Notes: Not reported
Validation Report: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

JIFFY MART-WELLS RIVER (Continued)

S108489350

EDR ID Number

Report Year: 2011

Facility Name: JIFFY MART-WELLS RIVER
Facility Id: FATR20114Y8YJF02TH9P
Facility Dept: Not reported

Date Signed: 2/27/2012 Modification Date: 4/11/2012 Fee Total: 90 Number Employees: Not reported Dike / Other Safeguard: Not reported Failed Validation: Not reported Not reported Fire District: 45 San Remo Drive Mail Address: South Burlington, VT 05401 Mail City, St, Zip:

Mail Country: USA

Lat/Long: 44.15251 / 72.046 Lat/Long Location Description: Not reported Lat Long Method: Not reported

Submitted By: Richard Browne, COCO Environmental Protection Coordinator

Chem Same As Last Yr: True
Notes: Not reported
Validation Report: Not reported

Chem Inventory:

Facility ID: FATR20094Y8YJF02TH9P
Chem Inv Record ID: CVTR20095PXWF804ECD3

Chemical Name: GASOLINE
CAS NUMBER: 8006-61-9
EHS Chemical: Not reported
Reported Year: 2009
Last Modified: 3/5/2010
Avg Amount: Not reported

Days On Site: 365

Max Amount: Not reported Max Amt Container: Not reported

Chem Same As Last Yr: True Chronic: True Acute: True Fire: True Gas: Not reported Liquid: True Not reported Mixture: Pressure: Not reported Pure: True Not reported Reactive: Solid: Not reported State Label Code: VT2009 Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20094Y8YJF02TH9P Chemical ID: CVTR20095PXWF804ECD3

Reported Year: 2009
Location: NL
Amount: 10000
Amount Unit: gallons

Type: Below ground tank Pressure: Ambient pressure

Distance

Elevation Site Database(s) EPA ID Number

JIFFY MART-WELLS RIVER (Continued)

S108489350

EDR ID Number

Temperature: Ambient temperature

Last Modified: 3/5/2010

Facility ID: FATR20094Y8YJF02TH9P Chemical ID: CVTR20095PXWF804ECD3

Reported Year: 2009
Location: Super
Amount: 5000
Amount Unit: gallons

Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Last Modified: 3/5/2010

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City,St,Zip: South Burlington, VT 05401

Contact Country: USA

Contact Type: Owner / Operator
Contact Name/Title: Champlain Oil Company

Contact Last Modified: 10/27/2011

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City, St, Zip: South Burlington, VT 05401

Contact Country: USA

Contact Type: Emergency Contact

Contact Name/Title: Steve Halibozek Safety Director

Contact Last Modified: 10/27/2011

Chem Inventory:

Facility ID: FATR20114Y8YJF02TH9P Chem Inv Record ID: CVTR20115PXWF804ECD3

Chemical Name: GASOLINE
CAS NUMBER: 8006-61-9
EHS Chemical: Not reported
Reported Year: 2011
Last Modified: 2/27/2012
Avg Amount: Not reported
Days On Site: 365

Max Amount:

Max Amount:

Max Amt Container:

Chem Same As Last Yr:

Chronic:

Acute:

Not reported

True

True

True

Acute: True
Fire: True
Gas: Not reported
Liquid: True
Mixture: Not reported
Pressure: Not reported

Pure: True
Reactive: Not reported
Solid: Not reported
State Label Code: VT2011

Direction
Distance

Elevation Site Database(s) EPA ID Number

JIFFY MART-WELLS RIVER (Continued)

S108489350

EDR ID Number

Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20114Y8YJF02TH9P Chemical ID: CVTR20115PXWF804ECD3

Reported Year: 2011
Location: NL
Amount: 10000
Amount Unit: gallons

Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Last Modified: 2/27/2012

Facility ID: FATR20114Y8YJF02TH9P
Chemical ID: CVTR20115PXWF804ECD3

Reported Year: 2011
Location: Super
Amount: 5000
Amount Unit: gallons

Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Last Modified: 2/27/2012

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City,St,Zip: South Burlington, VT 05401

Contact Country: USA

Contact Type: Owner / Operator
Contact Name/Title: Champlain Oil Company

Contact Last Modified: 10/27/2011

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City,St,Zip: South Burlington, VT 05401

Contact Country: USA

Contact Type: Emergency Contact

Contact Name/Title: Steve Halibozek Safety Director

Contact Last Modified: 10/27/2011

Facility Info:

ld: 5172 ld Type: SIC

Description: PETROL & PET PROD WHOLESALERS

Last Modified: 2/28/2007

ld: 5541 ld Type: SIC

Description: GASOLINE SERVICE STATIONS

Last Modified: 3/18/2008

Chem Inventory:

Facility ID: FATR20074Y8YJF02TH9P

Direction
Distance

Elevation Site Database(s) EPA ID Number

JIFFY MART-WELLS RIVER (Continued)

S108489350

EDR ID Number

Chem Inv Record ID: CVTR20075PXWF804ECD3

Chemical Name: GASOLINE
CAS NUMBER: 8006-61-9
EHS Chemical: Not reported
Reported Year: 2007
Last Modified: 4/29/2008
Avg Amount: Not reported
Days On Site: 365

Max Amount: Not reported Max Amt Container: Not reported Not reported Chem Same As Last Yr: Chronic: True Acute: True Fire: True Gas: Not reported Liquid: True Mixture: Not reported Pressure: Not reported Pure: True

Reactive: Not reported Solid: Not reported State Label Code: VT2007
Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20074Y8YJF02TH9P Chemical ID: CVTR20075PXWF804ECD3

Reported Year: 2007
Location: Super
Amount: 5000
Amount Unit: gallons

Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Last Modified: 4/29/2008

Facility ID: FATR20074Y8YJF02TH9P Chemical ID: CVTR20075PXWF804ECD3

Reported Year: 2007
Location: NL
Amount: 10000
Amount Unit: gallons

Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Last Modified: 4/29/2008

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City, St, Zip: South Burlington, VT 05401

Contact Country: USA

Contact Type: Owner / Operator
Contact Name/Title: Champlain Oil Company

Contact Last Modified: 10/27/2011

Direction Distance

Elevation Site Database(s) EPA ID Number

JIFFY MART-WELLS RIVER (Continued)

S108489350

EDR ID Number

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City, St, Zip: South Burlington, VT 05401

Contact Country: USA

Contact Type: Emergency Contact

Contact Name/Title: Steve Halibozek Safety Director

Contact Last Modified: 10/27/2011

Chem Inventory:

Facility ID: FATR20084Y8YJF02TH9P Chem Inv Record ID: CVTR20085PXWF804ECD3

Chemical Name: GASOLINE
CAS NUMBER: 8006-61-9
EHS Chemical: Not reported
Reported Year: 2008
Last Modified: 3/2/2009
Avg Amount: Not reported

Days On Site: 365

Max Amount: Not reported Max Amt Container: Not reported

 Chem Same As Last Yr:
 True

 Chronic:
 True

 Acute:
 True

 Fire:
 True

 Gas:
 Not reported

Liquid: True
Mixture: Not reported
Pressure: Not reported
Pure: True

Reactive: Not reported Solid: Not reported State Label Code: VT2008 Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20084Y8YJF02TH9P Chemical ID: CVTR20085PXWF804ECD3

Reported Year: 2008
Location: NL
Amount: 10000
Amount Unit: gallons

Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Last Modified: 3/2/2009

Facility ID: FATR20084Y8YJF02TH9P Chemical ID: CVTR20085PXWF804ECD3

Reported Year: 2008
Location: Super
Amount: 5000
Amount Unit: gallons

Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Last Modified: 3/2/2009

Direction Distance Elevation

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

JIFFY MART-WELLS RIVER (Continued)

S108489350

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City,St,Zip: South Burlington, VT 05401

Contact Country: USA

Contact Type: Owner / Operator
Contact Name/Title: Champlain Oil Company

Contact Last Modified: 10/27/2011

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City,St,Zip: South Burlington, VT 05401

Contact Country: USA

Contact Type: Emergency Contact

Contact Name/Title: Steve Halibozek Safety Director

Contact Last Modified: 10/27/2011

Chem Inventory:

Facility ID: FATR20104Y8YJF02TH9P
Chem Inv Record ID: CVTR20105PXWF804ECD3

Chemical Name: GASOLINE
CAS NUMBER: 8006-61-9
EHS Chemical: Not reported
Reported Year: 2010
Last Modified: 2/7/2011
Avg Amount: Not reported

Days On Site: 365

Max Amount:

Max Amt Container:

Chem Same As Last Yr:

Chronic:

Not reported

True

True

Chronic: True
Acute: True
Fire: True
Gas: Not reported
Liquid: True

Mixture: Not reported Pressure: Not reported Pure: True Reactive: Not reported Solid: Not reported State Label Code: VT2010

Trade Secret:
Chemical Location:

Facility ID: FATR20104Y8YJF02TH9P Chemical ID: CVTR20105PXWF804ECD3

Not reported

Reported Year: 2010
Location: NL
Amount: 10000
Amount Unit: gallons

Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Last Modified: 2/7/2011

Direction Distance

Elevation Site Database(s) EPA ID Number

JIFFY MART-WELLS RIVER (Continued)

S108489350

EDR ID Number

Facility ID: FATR20104Y8YJF02TH9P
Chemical ID: CVTR20105PXWF804ECD3

Reported Year: 2010
Location: Super
Amount: 5000
Amount Unit: gallons

Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Last Modified: 2/7/2011

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City,St,Zip: South Burlington, VT 05401

Contact Country: USA

Contact Type: Owner / Operator
Contact Name/Title: Champlain Oil Company

Contact Last Modified: 10/27/2011

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City St. Zin: South Burlington VT 05/4

Contact Mail City,St,Zip: South Burlington, VT 05401

Contact Country: USA

Contact Type: Emergency Contact

Contact Name/Title: Steve Halibozek Safety Director

Contact Last Modified: 10/27/2011

Chem Inventory:

Facility ID: FATR20064Y8YJF02TH9P Chem Inv Record ID: CVTR20064Y8YLY030P48

Chemical Name: Gasoline CAS NUMBER: 8006-61-9 EHS Chemical: Not reported Reported Year: 2006 Last Modified: 04/30/07 Avg Amount: 0 Days On Site: 365 Max Amount: 0 Max Amt Container:

Chem Same As Last Yr: Not reported Chronic: Not reported Acute: Not reported Fire: True Gas: Not reported Liquid: True Not reported Mixture: Pressure: Not reported Pure: True Reactive: Not reported Not reported Solid: State Label Code: VT2006

Not reported

Trade Secret:
Chemical Location:

Direction Distance

Elevation Site Database(s) EPA ID Number

JIFFY MART-WELLS RIVER (Continued)

S108489350

EDR ID Number

Facility ID: FATR20064Y8YJF02TH9P Chemical ID: CVTR20064Y8YLY030P48

Reported Year: 2006
Location: SNL
Amount: 5000
Amount Unit: pounds

Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Last Modified: 04/30/07

Facility ID: FATR20064Y8YJF02TH9P Chemical ID: CVTR20064Y8YLY030P48

Reported Year: 2006
Location: NL
Amount: 10000
Amount Unit: gallons

Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Last Modified: 04/30/07

Facility ID: FATR20064Y8YJF02TH9P Chemical ID: CVTR20064Y8YLY030P48

Reported Year: 2006
Location: Plus
Amount: 5000
Amount Unit: gallons

Type: Below ground tank
Pressure: Ambient pressure
Temperature: Ambient temperature

Last Modified: 04/30/07

Contact:

Reported Year: 2011
Contact EMail: Not reported
Contact Mail Addr: 45 San Remo Drive
Contact Mail City,St,Zip: South Burlington, VT 05401

Contact Country: USA

Contact Type: Owner / Operator
Contact Name/Title: Champlain Oil Company

Contact Last Modified: 10/27/2011

Contact:

Reported Year: 2011 Contact EMail: Not reported

Contact Mail Addr: 45 San Remo Drive Contact Mail City,St,Zip: South Burlington, VT 05401

Contact Country: USA

Contact Type: Emergency Contact

Contact Name/Title: Steve Halibozek Safety Director

Contact Last Modified: 10/27/2011

Direction Distance

Distance EDR ID Number

Elevation Site EDA ID Number

A2 WELLS RIVER JIFFY MART #9 VT UST U004109050
Target 55 MAIN STREET N/A

Property NEWBURY, VT 05081

Site 2 of 4 in cluster A

Actual: 424 ft.

UST:

Facility:

 Facility ID:
 210

 Facility Status:
 PULLED

 Sites Id:
 951808

 Pin:
 BR98-0422

 Permitted To:
 Tank Owner

Landowner: Champlain Oil Company Inc

Permit Expires: Not reported Fee Status: Not reported Tanks Pulled: 3/2/1

Site Code: Contamination found

Removed: 6 Receipt: 0689

Owner Name: Champlain Oil Company Inc
Owner Person: Dick Browne Compliance Officer
Owner Address: PO Box 133 2886 Route 302
Owner City, St. Zip: Wells River, VT 05081

Owner City,St,Zip: Wells River, V
Owner Telephone: 802-448-8679
Operator Name: Coco Mart Inc
Operator Person: dba Jiffy Mart
Operator Address: PO Box 229

Operator City,St,Zip: Perkinsville, VT 05151
Operator Telephone: 802-263-5810
Groundwater Monitoring Wells: Not reported

Groundwater Monitoring Wells: Not reported Vapor Monitoring Points: Not reported

Tank Data:

 Tank ID:
 15885

 Tank Status:
 PULLED

 Tank Label:
 2007-1-R

Tank Protect: Polyethylene jacketed steel

Year Removed: 2018
Capacity (Gal): 15000
Category One: UST
CP Test: Not reported
Release Monitor: ITM

Condition: EXCELLENT
Date Reference: Not reported

Date Reference: Not reported

Compartment:

Comp Id: 16087
Compartment Label: A
Substance: Gasoline

Spill: Spill Containment Bucket
Overfill: Overfill Ball Float Vent

Comp Id: 16088
Compartment Label: B
Substance: Gasoline

Spill: Spill Containment Bucket
Overfill: Overfill Ball Float Vent

Piping:

MAP FINDINGS Map ID

Direction Distance

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

WELLS RIVER JIFFY MART #9 (Continued)

U004109050

EDR ID Number

Pipe Seq:

Pipe Type: Dispenser Pipe Installation Year: 1995

Pipe Protection: Secondarily contained flexible piping

CP Pipe Test: Not reported

Pipe Monitor 1: Interstitial Electronic Monitoring

Pipe Monitor 1 Test: Not reported

Pipe Monitor 2: Annual Line Leak Detector Test Pipe Monitor 2 Tested Date: 3/11/2013 12:00:00 AM

Pump Type: Pressure

Pipe Seq:

Pipe Type: Dispenser Pipe Installation Year: 1995

Pipe Protection: Secondarily contained flexible piping

CP Pipe Test: Not reported

Pipe Monitor 1: Interstitial Electronic Monitoring

Pipe Monitor 1 Test: Not reported

Pipe Monitor 2: Annual Line Leak Detector Test

Pipe Monitor 2 Tested Date: 3/13/2013 12:00:00 AM

Pump Type: Pressure

Pipe Sea: 2

Pipe Type: transition sump

Pipe Installation Year: 2007

Pipe Protection: Secondarily contained flexible piping

CP Pipe Test: Not reported

Pipe Monitor 1: Interstitial Electronic Monitoring

Pipe Monitor 1 Test: Not reported Pipe Monitor 2: Not reported Not reported Pipe Monitor 2 Tested Date: Pump Type: Not reported

Pipe Seq:

Pipe Type: transition sump

Pipe Installation Year: 2007

Pipe Protection: Secondarily contained flexible piping

CP Pipe Test: Not reported

Interstitial Electronic Monitoring Pipe Monitor 1:

Pipe Monitor 1 Test: Not reported Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

Tank Data:

Tank ID: 7731 **PULLED** Tank Status: Tank Label: 1977-2-R Tank Protect: Not reported Year Removed: 1995 Capacity (Gal): 6000 UST Category One:

CP Test: Not reported Release Monitor: Not reported Condition: GOOD Date Reference: 6/27/95

Direction
Distance
Elevation

Site Database(s) EPA ID Number

WELLS RIVER JIFFY MART #9 (Continued)

U004109050

EDR ID Number

Compartment:

Comp Id: 7760

Compartment Label: A

Substance: Gasoline

Spill: Not reported

Overfill: Not reported

Piping:

Pipe Seq:

Pipe Type: **DEFAULT** Pipe Installation Year: Not reported Pipe Protection: Not reported CP Pipe Test: Not reported Pipe Monitor 1: Not reported Not reported Pipe Monitor 1 Test: Not reported Pipe Monitor 2: Pipe Monitor 2 Tested Date: Not reported Not reported Pump Type:

Tank Data:

Tank ID: 7732
Tank Status: PULLED
Tank Label: 1977-3-R
Tank Protect: Not reported
Year Removed: 1995
Capacity (Gal): 8000
Category One: UST

CP Test: Not reported Release Monitor: Not reported Condition: GOOD Date Reference: 6/27/95

Compartment:

Comp Id: 7761
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq:

Pipe Type: **DEFAULT** Pipe Installation Year: Not reported Not reported Pipe Protection: CP Pipe Test: Not reported Pipe Monitor 1: Not reported Pipe Monitor 1 Test: Not reported Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported Not reported Pump Type:

Tank Data:

Tank ID: 7733
Tank Status: PULLED
Tank Label: 1984-1-R

MAP FINDINGS Map ID

Direction Distance

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

WELLS RIVER JIFFY MART #9 (Continued)

U004109050

Tank Protect: Not reported Year Removed: 1995 Capacity (Gal): 4000 Category One: UST CP Test: Not reported Release Monitor: Not reported GOOD Condition:

Compartment:

Date Reference:

Comp Id: 7762 Compartment Label: Gasoline Substance: Not reported Spill: Overfill: Not reported

6/27/95

Piping:

Pipe Seq: 1

Pipe Type: **DEFAULT** Pipe Installation Year: Not reported Pipe Protection: Not reported CP Pipe Test: Not reported Pipe Monitor 1: Not reported Pipe Monitor 1 Test: Not reported Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

Tank Data:

7734 Tank ID: Tank Status: **PULLED** Tank Label: 1995-1-R

Fiberglass jacketed steel Tank Protect:

Year Removed: 2007 10000 Capacity (Gal): Category One: UST CP Test: Not reported Release Monitor: ITM Condition: **EXCELLENT** Date Reference: 11/6/2007

Compartment:

Comp Id: 7763 Compartment Label: Substance: Gasoline

Spill Containment Bucket Spill: Overfill: Overfill Ball Float Vent

Piping:

Pipe Seq:

DISPENSER Pipe Type: Pipe Installation Year: 1995

Pipe Protection: Secondarily contained flexible piping

CP Pipe Test: Not reported Interstitial Monitoring Pipe Monitor 1: Pipe Monitor 1 Test: Not reported

Pipe Monitor 2: Annual Line Leak Detector Test

Pipe Monitor 2 Tested Date: 8/24/2006 12:00:00 AM

MAP FINDINGS Map ID

Direction Distance

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

WELLS RIVER JIFFY MART #9 (Continued)

U004109050

EDR ID Number

Pump Type:

Tank Data: Tank ID: 7735 **PULLED** Tank Status: 1995-2-2-R Tank Label:

Tank Protect: Fiberglass jacketed steel

Pressure

Year Removed: 2007 Capacity (Gal): 10000 Category One: UST CP Test: Not reported Release Monitor: ITM **EXCELLENT** Condition: Date Reference: 11/6/2007

Compartment:

7764 Comp Id: Compartment Label: Gasoline Substance:

Spill:

Spill Containment Bucket Overfill Ball Float Vent Overfill:

Comp Id: 7765 Compartment Label: В Gasoline Substance:

Spill: Spill Containment Bucket Overfill Ball Float Vent Overfill:

Piping:

Pipe Seq:

Pipe Type: DISPENSER

Pipe Installation Year: 1995

Pipe Protection: Secondarily contained flexible piping

CP Pipe Test: Not reported Pipe Monitor 1: Interstitial Monitoring

Pipe Monitor 1 Test: Not reported

Pipe Monitor 2: Annual Line Leak Detector Test

Pipe Monitor 2 Tested Date: 8/24/2006 12:00:00 AM

Pump Type: Pressure

Pipe Seq:

Pipe Type: **DISPENSER** Pipe Installation Year: 1995

Pipe Protection: Secondarily contained flexible piping

CP Pipe Test: Not reported Pipe Monitor 1: Interstitial Monitoring

Pipe Monitor 1 Test: Not reported

Annual Line Leak Detector Test Pipe Monitor 2: Pipe Monitor 2 Tested Date: 8/24/2006 12:00:00 AM

Pump Type: Pressure

Direction Distance

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

A3 CHAMPLAIN OIL CO INC EDR Hist Auto 1020167905 55 MAIN ST N/A

Target WELLS RIVER, VT 05081 **Property**

> Site 3 of 4 in cluster A **EDR Hist Auto**

Actual: 424 ft.

> Year: Name: Type: 1997 CHAMPLAIN OIL CO INC Gasoline Service Stations CHAMPLAIN OIL CO INC Gasoline Service Stations 1998 1999 CHAMPLAIN OIL CO INC **Gasoline Service Stations** 2001 CHAMPLAIN OIL CO INC **Gasoline Service Stations** CHAMPLAIN OIL CO INC 2002 **Gasoline Service Stations** 2003 CHAMPLAIN OIL CO INC Gasoline Service Stations 2004 CHAMPLAIN OIL CO INC Gasoline Service Stations 2005 CHAMPLAIN OIL CO INC

Gasoline Service Stations CHAMPLAIN OIL COMPANY INC 2006 **Gasoline Service Stations** 2007 CHAMPLAIN OIL COMPANY INC Gasoline Service Stations 2008 CHAMPLAIN OIL COMPANY INC Gasoline Service Stations 2009 CHAMPLAIN OIL COMPANY INC Gasoline Service Stations 2010 CHAMPLAIN OIL COMPANY INC **Gasoline Service Stations** 2011 CHAMPLAIN OIL COMPANY INC Gasoline Service Stations 2012 CHAMPLAIN OIL COMPANY INC Gasoline Service Stations Gasoline Service Stations 2013 CHAMPLAIN OIL COMPANY INC

51 MAIN ST

< 1/8 **NEWBURY, VT**

1 ft.

Α4

Site 4 of 4 in cluster A

JIFFY MART - WELLS RIVER

Relative: LUST: Lower

Name: JIFFY MART - WELLS RIVER

Address: 51 MAIN ST Actual: City,State,Zip: NEWBURY, VT 423 ft. Facility ID: 951808 Source: **UST-Gasoline** Closure Date: 01/16/2020

> Priority: SMAC - Site Management Activities Completed

Staff: Michael Nahmias Source: **UST-Gasoline** Site Use: **Business** Site Status: Voluntary Action Contamination: Gasoline, MTBE Institutional Control: Land Record Notice

Record Last Update: 05/29/2020

Project Status: In 1995, three USTs replaced and soil contamination was discovered

> (likely from previous UST systems). Groundwater monitoring wells installed and sampled from 1995 thru 2017 with concentrations of contaminants trending to levels below VGES. USTs removed in 2018 from same grave as previous USTs and soil contamination encountered in subsurface which remains. Wells closed in 2018. Site SMAC'd with soil

contamination remaining at depth.

Click here to access VT DEC Site:

VT LUST \$103869455

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

B5 THOMAS DRUGSTORE BLOCK VT UST U000906531
NNW 41 MAIN STREET N/A

< 1/8 NEWBURY, VT 05081

0.062 mi.

327 ft. Site 1 of 3 in cluster B

Relative: Higher UST: Facility:

Actual: 427 ft.

Facility ID: 1430
Facility Status: ACTIVE
Sites Id: Not reported
Pin: Not reported
Permitted To: Not reported
Landowner: Frank Tilghman
Permit Expires: Not reported

Permit Expires: Not reported Fee Status: Not reported Tanks Pulled: Not reported Not reported Site Code: Not reported Removed: Receipt: Not reported Owner Name: Frank Tilghman Not reported Owner Person: Owner Address: PO Box 167

Owner City,St,Zip: Wells River, VT 05081
Owner Telephone: 802-429-2239
Operator Name: Frank Tilghman
Operator Person: Not reported
Operator Address: PO Box 167

Operator City,St,Zip: Wells River, VT 05081

Operator Telephone: 802-429-2239
Groundwater Monitoring Wells: Not reported
Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 10825
Tank Status: ACTIVE
Tank Label: 1963-1

Tank Protect: Unprotected Steel
Year Removed: Not reported
Capacity (Gal): 6800
Category One: UST
CP Test: Not reported

CP Test: Not reported Release Monitor: Not reported Condition: Not reported Date Reference: Not reported

Compartment:

Comp Id: 10868
Compartment Label: A

Substance: Fuel Oil #2 or #4
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1

Pipe Type: DEFAULT Pipe Installation Year: 1963

Pipe Protection: Unprotected steel CP Pipe Test: Not reported

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

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

THOMAS DRUGSTORE BLOCK (Continued) U000906531

Pipe Monitor 1: Not reported Pipe Monitor 1 Test: Not reported Not reported Pipe Monitor 2: Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

C6 WELLS RIVER CHEVROLET LLC VT HW GEN S125978979

ENE 10 RAILROAD ST NEWBURY, VT 05081 < 1/8

0.062 mi.

329 ft. Site 1 of 4 in cluster C

Relative: HW GEN: Lower EPA ID:

VTD988366076 WELLS RIVER CHEVROLET LLC Name: Actual:

Address: 10 RAILROAD ST 420 ft.

City, State, Zip: NEWBURY, VT 05081

WELLS RIVER CHEVROLET LLC Mailing Name:

Status: Not reported

C7 WELLS RIVER CHEVROLET LLC RCRA-VSQG 1000290582 **ENE** 10 RAILROAD ST **VT MANIFEST** VTD988366076

NEWBURY, VT 05081 **RI MANIFEST** < 1/8

0.062 mi.

329 ft. Site 2 of 4 in cluster C

RCRA-VSQG: Relative:

Lower Date Form Received by Agency: 2016-03-25 00:00:00.0

Handler Name: WELLS RIVER CHEVROLET LLC Actual:

Handler Address: 10 RAILROAD ST 420 ft. NEWBURY, VT 05081 Handler City, State, Zip: EPA ID: VTD988366076

JEFFREY MOORE Contact Name: Contact Address: PO BOX 10 Contact City, State, Zip:

WELLS RIVER, VT 05081

Contact Telephone: 802-757-2311 Contact Fax: Not reported Contact Email: JEFF@WRCHEVY.COM

Contact Title: **GENERAL MANAGER** EPA Region: 01

Land Type: Private

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported Mailing Address: PO BOX 10

Mailing City, State, Zip: WELLS RIVER, VT 05081 Owner Name: WELLS RIVER CHEVROLET INC

Owner Type: Private

Operator Name: WELLS RIVER CHEVROLET INC

Operator Type: Private Short-Term Generator Activity: No

N/A

Map ID MAP FINDINGS
Direction

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

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

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

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

Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported

Commercial TSD Indicator: No

Treatment Storage and Disposal Type:

Not reported

Provided Not on the Baseline:

2018 GPRA Renewals Baseline:

Permit Renewals Workload Universe:

Permit Workload Universe:

Permit Progress Universe:

Post-Closure Workload Universe:

Closure Workload Universe:

Not reported

Not reported

Not reported

Not reported

202 GPRA Corrective Action Baseline:

Corrective Action Workload Universe:

No Subject to Corrective Action Universe:

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

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

No TSDFs Only Subject to CA under Discretionary Auth Universe:

No

Corrective Action Priority Ranking:

No NCAPS ranking

Environmental Control Indicator:

Institutional Control Indicator:

No
Human Exposure Controls Indicator:

N/A
Groundwater Controls Indicator:

N/A
Operating TSDE Universe:

Not repo

Operating TSDF Universe:

Full Enforcement Universe:

Not reported
Not reported

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

Financial Assurance Required: Not reported

Handler Date of Last Change: 2016-05-26 08:15:30.0

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No

Recycler Activity Without Storage:

Manifest Broker:

Sub-Part P Indicator:

Not reported

Not reported

Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: H O TAYLOR CHEVROLET INC

Legal Status: Private

Date Became Current: 1776-01-01 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: OWNERSTREET

Owner/Operator City, State, Zip: OWNERCITY, VT 99999

Owner/Operator Telephone: 802-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: H O TAYLOR CHEVROLET INC

Legal Status: Private

Date Became Current: 1776-01-01 00:00:00.

Date Ended Current: Not reported
Owner/Operator Address: OWNERSTREET
Owner/Operator City, State, Zip: OWNERCITY, VT 99999

Owner/Operator Telephone: 802-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: H O TAYLOR CHEVROLET INC

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: OWNERSTREET

Owner/Operator City, State, Zip: OWNERCITY, VT 99999

 Owner/Operator Telephone:
 802-555-1212

 Owner/Operator Telephone Ext:
 Not reported

 Owner/Operator Fax:
 Not reported

 Owner/Operator Email:
 Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: WELLS RIVER CHEVROLET INC

Legal Status: Private

Date Became Current:

Date Ended Current:

Owner/Operator Address:

Owner/Operator City, State, Zip:

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Eax:

Not reported

Not reported

Not reported

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: WELLS RIVER CHEVROLET INC

Legal Status: Private

Date Became Current:2007-04-03 00:00:00.Date Ended Current:Not reportedOwner/Operator Address:OWNERSTREETOwner/Operator City,State,Zip:OWNERCITY 99999Owner/Operator Telephone:802-555-1212

MAP FINDINGS Map ID Direction

Distance Elevation

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

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

Owner/Operator Telephone Ext: Not reported Not reported Owner/Operator Fax: Owner/Operator Email: Not reported

Historic Generators:

2008-03-05 00:00:00.0 Receive Date:

TAYLOR H O CHEVROLET INC Handler Name:

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported No

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

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

1988-04-18 00:00:00.0 Receive Date: TAYLOR H O CHEVROLET INC Handler Name: Small Quantity Generator

Federal Waste Generator Description:

State District Owner: Not reported Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: Nο Spent Lead Acid Battery Exporter: No Current Record: No

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

Receive Date: 2002-06-24 00:00:00.0

Handler Name: TAYLOR H O CHEVROLET INC **Small Quantity Generator**

Federal Waste Generator Description:

Not reported State District Owner: Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

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

2008-03-27 00:00:00.0 Receive Date:

HO TAYLOR CHEVROLET INC Handler Name:

Federal Waste Generator Description: Not a generator, verified

Not reported State District Owner:

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

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

Direction Distance

Elevation Site Database(s) EPA ID Number

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

Receive Date: 2016-03-25 00:00:00.0

Handler Name: WELLS RIVER CHEVROLET LLC

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: Not reported

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

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

List of NAICS Codes and Descriptions:

NAICS Code: 44111

NAICS Description: NEW CAR DEALERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

VT MANIFEST:

Name: H O TAYLOR CHEVROLET INC

 Address:
 RAILROAD ST

 City,State,Zip:
 NEWBURY, VT 05081

 Manifest ID:
 000692491SKS

 EPA Id:
 VTD988366076

 Facility Id:
 VTD000791699

Facility Name: SAFETY-KLEEN SYSTEMS, INC Mailing Name: H O TAYLOR CHEVROLET INC

Mailing Address: RAILROAD ST

Mailing City,St,Zip: WELLS RIVER, VT 05081

 Contact Phone:
 8027572311

 Contact Name:
 LEON LAVAUDE

 Trans1:
 TXR000050930

T1 Name: SAFETY-KLEEN SYSTEMS INC

Manifest Transporter City/State: PLANO TX

Dot Description: WASTE COMBUSTIBLE LIQUID NOS PEETROLEUM NAPHTHA NA1993 PGIII

Additional Dot: Not reported

Waste: D001;D018;D039;D040;VX51

Quantity: 12.00 Unit: G

 Date Shipped:
 09/08/2008

 Facility City:
 BARRE

 Facility State:
 VT

 Fac Date:
 09/08/2008

Name: TAYLOR H O CHEVROLET INC

Address: RAILROAD ST

City, State, Zip: WELLS RIVER, VT 05081

Manifest ID: 000028523GBF EPA Id: VTD988366076

Direction Distance

Elevation Site Database(s) EPA ID Number

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

Facility Id: CTD021816889

Facility Name: UNITED OIL RECOVERY INC Mailing Name: TAYLOR H O CHEVROLET INC

Mailing Address: RAILROAD ST
Mailing City,St,Zip: WELL RIVER, VT 05081

Contact Phone: 8027572311
Contact Name: LEON LAVAUDE
Trans1: CTD021816889

T1 Name: UNITED OIL RECOVERY INC

Manifest Transporter City/State: MERIDEN CT

Dot Description: RQ WASTE PETROLEUM DISTILLATE NOS COMBUSTIBLE LIQUID UN1268 PGIII

 Additional Dot:
 Not reported

 Waste:
 D001;D039

 Quantity:
 15.00

 Unit:
 G

 Date Shipped:
 10/02/2006

Facility City: MERIDEN
Facility State: CT

Fac Date: 10/06/2006

Name: TAYLOR H O CHEVROLET INC

 Address:
 RAILROAD ST

 City,State,Zip:
 NEWBURY, VT 05081

 Manifest ID:
 001626431JJK

 EPA Id:
 VTD988366076

 Facility Id:
 KYD053348108

Facility Name: SAFETY-KLEEN SYSTEMS INC Mailing Name: TAYLOR H O CHEVROLET INC

Mailing Address: RAILROAD ST

Mailing City,St,Zip: WELLS RIVER, VT 05081

 Contact Phone:
 8027572311

 Contact Name:
 LEON LAVAUDE

 Trans1:
 TXR000050930

T1 Name: SAFETY-KLEEN SYSTEMS INC

Manifest Transporter City/State: PLANO TX

Dot Description: RQ WASTE GASOLINE MIXTURE 3 UN1203 PGII ERG128

Additional Dot: Not reported Waste: D001;D008;D018

Quantity: 400.00 Unit: P

Date Shipped: 05/08/2007 Facility City: SMITHFIELD

Facility State: KY

Fac Date: 05/18/2007

Name: H O TAYLOR CHEVROLET INC

 Address:
 RAILROAD ST

 City,State,Zip:
 NEWBURY, VT 05081

 Manifest ID:
 000890190SKS

 EPA Id:
 VTD988366076

 Facility Id:
 VTD000791699

Facility Name: SAFETY-KLEEN SYSTEMS, INC Mailing Name: H O TAYLOR CHEVROLET INC

Mailing Address: RAILROAD ST

Mailing City, St, Zip: WELLS RIVER, VT 05081

Contact Phone: 8027572311
Contact Name: LEON LAVAUDE

Direction Distance

Elevation Site Database(s) EPA ID Number

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

Trans1: TXR000050930

T1 Name: SAFETY-KLEEN SYSTEMS INC

Manifest Transporter City/State: PLANO TX

Dot Description: WASTE COMBUSTIBLE LIQUID NOS PETROLEUM NAPHTHA NA1993 PGIII

Additional Dot: Not reported

Waste: D001;D018;D039;D040;VX51

Quantity: 8.00
Unit: G
Date Shipped: 01/06

Date Shipped: 01/06/2009
Facility City: BARRE
Facility State: VT
Fac Date: 01/06/2009

Name: TAYLOR H O CHEVROLET INC

Address: RAILROAD ST

City,State,Zip: WELLS RIVER, VT 05081

 Manifest ID:
 CTF1271813

 EPA Id:
 VTD988366076

 Facility Id:
 CTD021816889

Facility Name: UNITED OIL RECOVERY INC Mailing Name: TAYLOR H O CHEVROLET INC

Mailing Address: RAILROAD ST

Mailing City, St, Zip: WELL RIVER, VT 05081

Contact Phone: 8027572311
Contact Name: LEON LAVAUDE
Trans1: CTD021816889

T1 Name: UNITED OIL RECOVERY INC

Manifest Transporter City/State: MERIDEN CT

Dot Description: RQ WASTE PETROLEUM DISTILLATE COMBUSTIBLE LIQUID

Additional Dot: Not reported Waste: Not1;D039;VX51

 Quantity:
 15.00

 Unit:
 G

 Date Shipped:
 06/13/2006

Facility City: MERIDEN
Facility State: CT
Fac Date: 06/21/2006

Name: TAYLOR H O CHEVROLET INC

 Address:
 RAILROAD ST

 City,State,Zip:
 NEWBURY, VT 05081

 Manifest ID:
 000024510UIS

 EPA Id:
 VTD988366076

 Facility Id:
 RID084802842

Facility Name: SAFETY-KLEEN SYSTEMS INC Mailing Name: TAYLOR H O CHEVROLET INC

Mailing Address: RAILROAD ST

Mailing City, St, Zip: WELLS RIVER, VT 05081

 Contact Phone:
 8027572311

 Contact Name:
 LEON LAVAUDE

 Trans1:
 CTD021816889

T1 Name: UNITED OIL RECOVERY INC

Manifest Transporter City/State: MERIDEN CT

Dot Description: RQ, WASTE PETROLEUM DISTILLATE, NOS, COMBUSTIBLE LIQUID, UN1268, PGIII

Additional Dot: Not reported Waste: D001;D039 Quantity: 15.00

Direction Distance

Elevation Site Database(s) EPA ID Number

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

Unit: G

Date Shipped: 03/20/2007 Facility City: CRANSTON

Facility State: RI Fac Date: 03/20/2007

Name: TAYLOR H O CHEVROLET INC

 Address:
 RAILROAD ST

 City, State, Zip:
 NEWBURY, VT 05081

 Manifest ID:
 001626431JJK

 EPA Id:
 VTD988366076

 Facility Id:
 KYD053348108

Facility Name: SAFETY-KLEEN SYSTEMS INC
Mailing Name: TAYLOR H O CHEVROLET INC

Mailing Address: RAILROAD ST

Mailing City, St, Zip: WELLS RIVER, VT 05081

 Contact Phone:
 8027572311

 Contact Name:
 LEON LAVAUDE

 Trans1:
 NJD071629976

T1 Name: S J TRANSPORTATION CO INC

Manifest Transporter City/State: WOODSTOWN NJ

Dot Description: RQ WASTE GASOLINE MIXTURE 3 UN1203 PGII ERG128

Additional Dot: Not reported Waste: D001;D008;D018

 Quantity:
 400.00

 Unit:
 P

 Date Shipped:
 05/08/2007

 Facility City:
 SMITHFIELD

Facility State: KY

Fac Date: 05/18/2007

Name: TAYLOR H O CHEVROLET INC

 Address:
 RAILROAD ST

 City, State, Zip:
 NEWBURY, VT 05081

 Manifest ID:
 000099698UIS

 EPA Id:
 VTD988366076

 Facility Id:
 RID084802842

Facility Name: SAFETY-KLEEN SYSTEMS INC Mailing Name: TAYLOR H O CHEVROLET INC

Mailing Address: RAILROAD ST

Mailing City, St, Zip: WELLS RIVER, VT 05081

 Contact Phone:
 8027572311

 Contact Name:
 LEON LAVAUDE

 Trans1:
 CTD021816889

T1 Name: UNITED OIL RECOVERY INC

Manifest Transporter City/State: MERIDEN CT

Dot Description: RQ WASTE FLAMMABLE SOLIDS NOS 4.1 UN1325 PGII ERG133

Additional Dot: Not reported

Waste: D001;D035;F003;F005

 Quantity:
 100.00

 Unit:
 P

 Date Shipped:
 10/30/2007

 Facility City:
 CRANSTON

Facility State: RI

Fac Date: 11/08/2007

Name: TAYLOR H O CHEVROLET INC

MAP FINDINGS Map ID

Direction Distance

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

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

Address: **RAILROAD ST** City,State,Zip: NEWBURY, VT 05081 Manifest ID: 000099698UIS EPA Id: VTD988366076 Facility Id: RID084802842

Facility Name: SAFETY-KLEEN SYSTEMS INC Mailing Name: TAYLOR H O CHEVROLET INC

Mailing Address: RAILROAD ST

Mailing City, St, Zip: WELLS RIVER, VT 05081

Contact Phone: 8027572311 Contact Name: **LEON LAVAUDE** Trans1: CTD021816889

UNITED OIL RECOVERY INC T1 Name:

Manifest Transporter City/State: MERIDEN CT **NOT SHIPPED** Dot Description: Additional Dot: Not reported Waste: Not reported Quantity: Not reported Unit: Not reported Date Shipped: 10/30/2007 Facility City: **CRANSTON**

Facility State: RΙ

Fac Date: 11/08/2007

TAYLOR H O CHEVROLET INC Name:

Address: **RAILROAD ST** City,State,Zip: NEWBURY, VT 05081 Manifest ID: 000024914UIS EPA Id: VTD988366076 Facility Id: CTD021816889

Facility Name: UNITED OIL RECOVERY INC Mailing Name: TAYLOR H O CHEVROLET INC

Mailing Address: **RAILROAD ST**

Mailing City, St, Zip: WELLS RIVER, VT 05081

Contact Phone: 8027572311 Contact Name: **LEON LAVAUDE** Trans1: CTD021816889

UNITED OIL RECOVERY INC T1 Name:

Manifest Transporter City/State: MERIDEN CT

Dot Description: STATE REGULATED WASTE, NONE, NONE

9/25/07 DISCREP LETTER CHANGING WASTE CODE TO VT02 Additional Dot:

Waste: CR02;VT02 Quantity: 320.00 Unit: G Date Shipped: 03/26/2007

MERIDEN Facility City:

Facility State: CT

Fac Date: 03/28/2007

TAYLOR H O CHEVROLET INC Name:

RAILROAD ST Address: City,State,Zip: NEWBURY, VT 05081 Manifest ID: 000074407UIS EPA Id: VTD988366076 Facility Id: RID084802842

Facility Name: SAFETY-KLEEN SYSTEMS INC Mailing Name: TAYLOR H O CHEVROLET INC

Direction Distance

Elevation Site Database(s) EPA ID Number

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

Mailing Address: RAILROAD ST

Mailing City,St,Zip: WELLS RIVER, VT 05081

 Contact Phone:
 8027572311

 Contact Name:
 LEON LAVAUDE

 Trans1:
 CTD021816889

T1 Name: UNITED OIL RECOVERY INC

Manifest Transporter City/State: MERIDEN CT

Dot Description: RQ WASTE PETROLEUM DISTILLATES NOS COMBUSTIBLE LIQUID UN1268 PGIII -

TETRACHLOROETHYLENE

 Additional Dot:
 Not reported

 Waste:
 D001;D039

 Quantity:
 15.00

 Unit:
 G

 Date Shipped:
 10/01/2007

Date Shipped: 10/01/2007 Facility City: CRANSTON

Facility State: RI

Fac Date: 10/11/2007

Name: TAYLOR H O CHEVROLET INC

Address: RAILROAD ST

City, State, Zip: WELLS RIVER, VT 05081

 Manifest ID:
 CTF1271813

 EPA Id:
 VTD988366076

 Facility Id:
 CTD021816889

Facility Name: UNITED OIL RECOVERY INC Mailing Name: TAYLOR H O CHEVROLET INC

Mailing Address: RAILROAD ST
Mailing City,St,Zip: WELL RIVER, VT 05081

Contact Phone: 8027572311
Contact Name: LEON LAVAUDE
Trans1: CTD021816889

T1 Name: UNITED OIL RECOVERY INC

Manifest Transporter City/State: MERIDEN CT

Dot Description: RQ WASTE PETROLEUM DISTILLATE COMBUSTIBLE LIQUID

Additional Dot: Not reported Waste: D001;D039;VX51

Quantity: 15.00 Unit: G

Date Shipped: 06/13/2006
Facility City: MERIDEN
Facility State: CT

Fac Date: 06/21/2006

Name: WELLS RIVER CHEVROLET LLC

 Address:
 10 RAILROAD ST

 City,State,Zip:
 NEWBURY, VT 05081

 Manifest ID:
 004840749SKS

 EPA Id:
 VTD988366076

 Facility Id:
 KYD053348108

Facility Name: SAFETY-KLEEN SYSTEMS; INC. Mailing Name: WELLS RIVER CHEVROLET LLC

Mailing Address: PO BOX 10

Mailing City, St, Zip: WELLS RIVER, VT 05081

 Contact Phone:
 8027572311

 Contact Name:
 JEFFREY MOORE

 Trans1:
 TXR000081205

T1 Name: SAFETY-KLEEN SYSTEMS INC

Direction Distance

Elevation Site Database(s) EPA ID Number

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

Manifest Transporter City/State: Not reported

Dot Description: NA3082 HAZARDOUS WASTE LIQUID NOS LEAD CHROMIUM 9 PGIII

Additional Dot: Not reported

Waste: D006;D007;D008VT08

Quantity: 3300 Unit: P

Date Shipped: 09/29/2015 Facility City: SMITHFIELD

Facility State: KY

Fac Date: 10/14/2015

Name: WELLS RIVER CHEVROLET LLC

 Address:
 10 RAILROAD ST

 City, State, Zip:
 NEWBURY, VT 05081

 Manifest ID:
 004840749SKS

 EPA Id:
 VTD988366076

 Facility Id:
 KYD053348108

Facility Name: SAFETY-KLEEN SYSTEMS; INC. Mailing Name: WELLS RIVER CHEVROLET LLC

Mailing Address: PO BOX 10

Mailing City,St,Zip: WELLS RIVER, VT 05081

 Contact Phone:
 8027572311

 Contact Name:
 JEFFREY MOORE

 Trans1:
 NJD071629976

T1 Name: S J TRANSPORTATION CO INC

Manifest Transporter City/State: WOODSTOWN NJ

Dot Description: NA3082 HAZARDOUS WASTE LIQUID NOS LEAD CHROMIUM 9 PGIII

Additional Dot: Not reported

Waste: D006;D007;D008VT08

Quantity: 3300 Unit: P

Date Shipped: 09/29/2015 Facility City: SMITHFIELD

Facility State: KY

Fac Date: 10/14/2015

RI MANIFEST:

 EPA Id:
 VTD988366076

 GEN Cert Date:
 3/20/2007

 Manifest Document Number:
 000024510UIS

Waste Description: RQ WASTE PETROLEUM DISTILLATES NOS

TSDF Id: RID084802842
TSDF Name: United Oil Recovery Inc

 Qty:
 15

 WT/Vol Units:
 G

 TSDF Date:
 3/22/2007

 Transporter 2 Id:
 CTD021816889

Item Number:

Transporter 2 Name: Not reported

Transporter Name 2: UNITED INDUSTRIAL SERVICES

Transporter EPAID: CTD021816889
Transporter Receipt Date: 3/20/2007
Number Of Containers: 1
Container Type: DM
Waste Code1: D001
Waste Code2: D039
Waste Code3: Not reported

MAP FINDINGS Map ID

Direction Distance

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

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

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

UNITED INDUSTRIAL SERVICES Transporter Name 2:

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

RI MANIFEST:

Transporter Receipt Date: 10/1/2007 Number Of Containers: DM Container Type: Waste Code1: D001 Waste Code2: D039 Waste Code3: Not reported Waste Code4: Not reported Waste Code5: Not reported Not reported Waste Code6: Comment: Not reported Fee Exempt Code: Not reported

United Oil Recovery Inc TSDF Name:

TSDF Id: RID084802842 Transporter Name 2: Not reported Not reported Company Permit Number: Year: Not reported EPA ID: VTD988366076 Manifest Docket Number: 000074407UIS Quarter: Not reported

RQ WASTE PETROLEUM DISTILLATES NOS Waste Description:

Transporter Contact Name: Not reported

Quantity:

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported

Item Number:

UNITED INDUSTRIAL SERVICES Transporter Name:

Billing Name: Not reported Transporter EPA ID: CTD021816889 Date Paid: Not reported Time Paid: Not reported GEN Cert Date: 10/1/2007 Facility Receipt Date: Not reported Not reported

Transporter 2 Receipt Date: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

Manifest Created Date:

TSDF Receipt Date:

Transporter 2 ID:

Manifest Updated Date:

Not reported

Not reported

Not reported

Transporter Receipt Date: 10/1/2007 Number Of Containers: DM Container Type: Waste Code1: D001 Waste Code2: D039 Waste Code3: Not reported Not reported Waste Code4: Not reported Waste Code5: Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: United Oil Recovery Inc

TSDF Id: RID084802842
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported
EPA ID: VTD988366076
Manifest Docket Number: 000074407UIS
Quarter: Not reported

Waste Description: RQ WASTE PETROLEUM DISTILLATES NOS

Transporter Contact Name: Not reported

Quantity: 15

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported

Item Number: a

Transporter Name: UNITED INDUSTRIAL SERVICES

Not reported

Billing Name: Not reported Transporter EPA ID: CTD021816889 Date Paid: Not reported Time Paid: Not reported **GEN Cert Date:** 10/1/2007 Facility Receipt Date: Not reported Fee: Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 10/11/2007 Not reported Transporter 2 ID: Manifest Updated Date: Not reported

Transporter Receipt Date: 3/20/2007 Number Of Containers: DM Container Type: Waste Code1: D001 Waste Code2: D039 Waste Code3: Not reported Not reported Waste Code4: Waste Code5: Not reported Waste Code6: Not reported Not reported Comment:

Fee Exempt Code:

Direction Distance Elevation

evation Site Database(s) EPA ID Number

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

TSDF Name: United Oil Recovery Inc

TSDF Id: RID084802842

Transporter Name 2: UNITED INDUSTRIAL SERVICES

Company Permit Number:

Year:

PA ID:

Manifest Docket Number:

Quarter:

Not reported

VTD988366076

000024510UIS

Not reported

Waste Description: RQ WASTE PETROLEUM DISTILLATES NOS

Transporter Contact Name: Not reported

Quantity: 15

Transporter Contact Email: Not reported

WT/Vol Units: G

Filing Date: Not reported Total Fee: Not reported

Item Number: a

Transporter Name: UNITED INDUSTRIAL SERVICES

Billing Name: Not reported Transporter EPA ID: CTD021816889 Date Paid: Not reported Time Paid: Not reported 3/20/2007 **GEN Cert Date:** Facility Receipt Date: Not reported Fee: Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported 3/22/2007 TSDF Receipt Date: Transporter 2 ID: CTD021816889 Manifest Updated Date: Not reported

Transporter Receipt Date: 3/20/2007

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

TSDF Name: United Oil Recovery Inc

TSDF Id: RID084802842

Transporter Name 2: UNITED INDUSTRIAL SERVICES

Company Permit Number:
Year:

EPA ID:

Manifest Docket Number:

Quarter:

Not reported

VTD988366076

000024510UIS

Not reported

Waste Description: RQ WASTE PETROLEUM DISTILLATES NOS

Transporter Contact Name: Not reported

Quantity: 15

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported

Item Number: a

Direction Distance Elevation

ation Site Database(s) EPA ID Number

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

Transporter Name: UNITED INDUSTRIAL SERVICES

Billing Name: Not reported Transporter EPA ID: CTD021816889 Date Paid: Not reported Time Paid: Not reported 3/20/2007 **GEN Cert Date:** Not reported Facility Receipt Date: Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 3/22/2007 CTD021816889 Transporter 2 ID: Manifest Updated Date: Not reported

Transporter Receipt Date: Not reported

Number Of Containers: 1
Container Type: DM

Waste Code1: D001,F003,F005 Waste Code2: Not reported Not reported Waste Code3: Waste Code4: Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: United Oil Recovery Inc

TSDF Id: Not reported
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported
EPA ID: VTD988366076
Manifest Docket Number: CTF1136881
Quarter: Not reported

Waste Description: RQ WASTE FLAMMABLE LIQUID NOS

Transporter Contact Name: Not reported

Quantity: 5

Transporter Contact Email: Not reported

WT/Vol Units:

Filing Date: Not reported Total Fee: Not reported

Item Number: a

Transporter Name: UNITED INDUSTRIAL SERVICES

Billing Name: Not reported Transporter EPA ID: CTD021816889 Date Paid: Not reported Not reported Time Paid: **GEN Cert Date:** 9/11/2003 Facility Receipt Date: Not reported Fee: Not reported Transporter 2 Receipt Date: Not reported Manifest Created Date: Not reported TSDF Receipt Date: 9/18/2003 Transporter 2 ID: Not reported Manifest Updated Date: Not reported

Transporter Receipt Date: Not reported

Number Of Containers:

Direction Distance

Elevation Site Database(s) EPA ID Number

WELLS RIVER CHEVROLET LLC (Continued)

1000290582

EDR ID Number

Container Type: DM

D001,F003,F005 Waste Code1: Waste Code2: Not reported Waste Code3: Not reported Waste Code4: Not reported Not reported Waste Code5: Not reported Waste Code6: Not reported Comment: Fee Exempt Code: Not reported

TSDF Name: United Oil Recovery Inc

TSDF Id: Not reported
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported
EPA ID: VTD988366076
Manifest Docket Number: CTF1136881
Quarter: Not reported

Waste Description: RQ WASTE FLAMMABLE LIQUID NOS

Transporter Contact Name: Not reported

Quantity: 5

Transporter Contact Email: Not reported

WT/Vol Units: G

Filing Date: Not reported Total Fee: Not reported

Item Number:

Transporter Name: UNITED INDUSTRIAL SERVICES

Billing Name: Not reported Transporter EPA ID: CTD021816889 Date Paid: Not reported Time Paid: Not reported GEN Cert Date: 9/11/2003 Facility Receipt Date: Not reported Not reported Transporter 2 Receipt Date: Not reported Not reported Manifest Created Date: TSDF Receipt Date: 9/18/2003 Not reported Transporter 2 ID: Manifest Updated Date: Not reported

C8 H O TAYLOR CHEVROLET VT LUST S103451584
NE RAILROAD ST, RT 302 VT LUST S103451584

< 1/8 0.070 mi.

369 ft. Site 3 of 4 in cluster C

NEWBURY, VT

Relative: LUST: Higher Nan

 Higher
 Name:
 H O TAYLOR CHEVROLET

 Actual:
 Address:
 RAILROAD ST, RT 302

 425 ft.
 City,State,Zip:
 NEWBURY, VT

Facility ID: 890368
Source: UST-Gasoline
Closure Date: 10/23/2006

Priority: SMAC - Site Management Activities Completed

Staff: Ashley Desmond
Source: UST-Gasoline
Site Use: Business
Site Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

HOTAYLOR CHEVROLET (Continued)

S103451584

EDR ID Number

Contamination: Heating Oil Institutional Control: Not reported Record Last Update: 03/08/2005

Project Status: Multiple underground storage tanks removed from the ground since late

80's. Contamination discovered. Site investigation activites conducted in the Fall of 2005 showed very minor levels of

contamination remaining at the property. SMS required an additional monitoring round be conducted to establish the trend in contaminant levels. No groundwater found in MW-1 during follow-up sampling. Soils from the nearby river bank were analyzed and showed no detectable VOCs. This site is served by municipal water and sewer. Onsite building is slab on-grade. Monitoring wells have been properly closed.

Not reported

Click here to access VT DEC Site:

Name: H O TAYLOR CHEVROLET Address: RAILROAD ST, RT 302

City,State,Zip: NEWBURY, VT Facility ID: 890368

Source: UST-Heating Oil

Closure Date: 10/23/2006

Priority: SMAC - Site Management Activities Completed

Staff: Ashley Desmond
Source: UST-Heating Oil
Site Use: Business
Site Status: Not reported
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 03/08/2005

Project Status: Multiple underground storage tanks removed from the ground since late

80's. Contamination discovered. Site investigation activities conducted in the Fall of 2005 showed very minor levels of

contamination remaining at the property. SMS required an additional monitoring round be conducted to establish the trend in contaminant levels. No groundwater found in MW-1 during follow-up sampling. Soils from the nearby river bank were analyzed and showed no detectable VOCs. This site is served by municipal water and sewer. Onsite building is slab on-grade. Monitoring wells have been properly closed.

Not reported

Click here to access VT DEC Site:

C9 H. O. TAYLOR CHEVROLET, INC. VT UST U003545708

C9 H. O. TAYLOR CHEVROLET, INC.
NE 10 RAILROAD STREET WELLS RIVER

< 1/8 NEWBURY, VT 05081

0.070 mi.

369 ft. Site 4 of 4 in cluster C

Relative: UST: Higher Facility:

Actual: Facility ID: 1806
425 ft. Facility Status: PULLE

Facility Status: PULLED
Sites Id: 890368
Pin: Not reported

N/A

Direction
Distance

Elevation Site Database(s) EPA ID Number

H. O. TAYLOR CHEVROLET, INC. (Continued)

U003545708

EDR ID Number

Permitted To: Tank Owner
Landowner: Not reported
Permit Expires: Not reported
Fee Status: Not reported
Tanks Pulled: 4/1/5

Site Code: Contamination found

Removed: 10 Receipt: 0938

Owner Name: H O Taylor Chevrolet Inc Owner Person: Harold Eastman, President

Owner Address: Railroad Street
Owner City,St,Zip: Wells River, VT 05081
Owner Telephone: 802-757-2311

Operator Name: H O Taylor Chevrolet Inc Operator Person: Harold Eastman, President

Operator Address: Railroad Street
Operator City,St,Zip: Wells River, VT 05081
Operator Telephone: 802-757-2311

Operator Telephone: 802-757-231
Groundwater Monitoring Wells: Not reported
Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 1650
Tank Status: PULLED
Tank Label: -1-1-R

Tank Protect: Unprotected Steel

Year Removed: 1996 Capacity (Gal): 550 Category One: UST

CP Test: Not reported Release Monitor: Not reported Condition: FAIR Date Reference: 5/23/96

Compartment:

Comp Id: 1647 Compartment Label: A

Substance: Fuel Oil #2 or #4
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq:

Pipe Type: **DEFAULT** Pipe Installation Year: Not reported Pipe Protection: Not reported CP Pipe Test: Not reported Pipe Monitor 1: Not reported Pipe Monitor 1 Test: Not reported Not reported Pipe Monitor 2: Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

Tank Data:

Tank ID: 1651
Tank Status: PULLED

Direction
Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

H. O. TAYLOR CHEVROLET, INC. (Continued)

U003545708

Tank Label: -1-2-R

Tank Protect: Unprotected Steel

Year Removed: 1996
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: FAIR
Date Reference: 5/23/96

Compartment:

Comp Id: 1648
Compartment Label: A

Substance: Fuel Oil #2 or #4
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1

DEFAULT Pipe Type: Pipe Installation Year: Not reported Pipe Protection: Not reported CP Pipe Test: Not reported Pipe Monitor 1: Not reported Pipe Monitor 1 Test: Not reported Not reported Pipe Monitor 2: Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

Tank Data:

Tank ID: 1652
Tank Status: PULLED
Tank Label: 1965-1

Tank Protect: Unprotected Steel

Year Removed: 1989
Capacity (Gal): 4000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: POOR
Date Reference: /89

Compartment:

Comp Id: 1649
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1

Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported
Pipe Monitor 2: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

H. O. TAYLOR CHEVROLET, INC. (Continued)

U003545708

EDR ID Number

Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

Tank Data:

Tank ID: 1653
Tank Status: PULLED
Tank Label: 1965-2

Tank Protect: Unprotected Steel

Year Removed: 1989
Capacity (Gal): 4000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: POOR
Date Reference: /89

Compartment:

Comp Id: 1650
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1

DEFAULT Pipe Type: Pipe Installation Year: Not reported Pipe Protection: Not reported CP Pipe Test: Not reported Not reported Pipe Monitor 1: Pipe Monitor 1 Test: Not reported Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported Not reported Pump Type:

Tank Data:

Tank ID: 1654
Tank Status: PULLED
Tank Label: 1965-3

Tank Protect: Unprotected Steel

Year Removed: 1989
Capacity (Gal): 4000
Category One: UST

CP Test: Not reported Release Monitor: Not reported Condition: POOR Date Reference: /89

Compartment:

Comp Id: 1651
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Direction
Distance
Elevation

tion Site Database(s) EPA ID Number

H. O. TAYLOR CHEVROLET, INC. (Continued)

U003545708

EDR ID Number

Pipe Seq: 1
Pipe Type: DEFAULT
Pipe Installation Year: Not reported
Pipe Protection: Not reported
CP Pipe Test: Not reported
Pipe Monitor 1: Not reported
Pipe Monitor 1 Test: Not reported

Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

Not reported

Tank Data:

Pipe Monitor 2:

Tank ID: 1655
Tank Status: PULLED
Tank Label: 1965-4

Tank Protect: Unprotected Steel

Year Removed: 1989
Capacity (Gal): 4000
Category One: UST

CP Test: Not reported Release Monitor: Not reported Condition: POOR Date Reference: /89

Compartment:

Comp Id: 1652
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq:

DEFAULT Pipe Type: Pipe Installation Year: Not reported Pipe Protection: Not reported CP Pipe Test: Not reported Pipe Monitor 1: Not reported Pipe Monitor 1 Test: Not reported Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

Tank Data:

Tank ID: 1656
Tank Status: PULLED
Tank Label: 1965-5

Tank Protect: Unprotected Steel

Year Removed: 1993
Capacity (Gal): 1000
Category One: UST
CP Test: Not reported

Release Monitor: Not reported Condition: Not reported Date Reference: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

H. O. TAYLOR CHEVROLET, INC. (Continued)

U003545708

EDR ID Number

Compartment:

Comp Id: 1653
Compartment Label: A
Substance: Used Oil
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq:

Pipe Type: **DEFAULT** Pipe Installation Year: Not reported Pipe Protection: Not reported CP Pipe Test: Not reported Pipe Monitor 1: Not reported Not reported Pipe Monitor 1 Test: Not reported Pipe Monitor 2: Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

Tank Data:

Tank ID: 1657
Tank Status: PULLED
Tank Label: 1989-6
Tank Protect: Protected at

Tank Protect: Protected steel Year Removed: 1996

Not reported

Capacity (Gal): 3000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported

Compartment:

Date Reference:

Comp Id: 1654
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq:

Pipe Type: **DEFAULT** Pipe Installation Year: Not reported Not reported Pipe Protection: CP Pipe Test: Not reported Pipe Monitor 1: Not reported Pipe Monitor 1 Test: Not reported Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported Not reported Pump Type:

Tank Data:

Tank ID: 1658
Tank Status: PULLED
Tank Label: 1989-7

Direction Distance Elevation

tion Site Database(s) EPA ID Number

H. O. TAYLOR CHEVROLET, INC. (Continued)

U003545708

EDR ID Number

Tank Protect: Protected steel

Year Removed: 1996
Capacity (Gal): 5000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported

Not reported

Compartment:

Date Reference:

Comp Id: 1655
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1

Pipe Type: **DEFAULT** Pipe Installation Year: Not reported Pipe Protection: Not reported Not reported CP Pipe Test: Pipe Monitor 1: Not reported Pipe Monitor 1 Test: Not reported Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

Tank Data:

Tank ID: 1659
Tank Status: PULLED
Tank Label: 1989-8

Tank Protect: Protected steel
Year Removed: 1996

Capacity (Gal): 5000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:

Comp Id: 1656
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1

DEFAULT Pipe Type: Pipe Installation Year: Not reported Pipe Protection: Not reported CP Pipe Test: Not reported Pipe Monitor 1: Not reported Pipe Monitor 1 Test: Not reported Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported

MAP FINDINGS Map ID

Direction Distance

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

H. O. TAYLOR CHEVROLET, INC. (Continued)

Pump Type: Not reported

B10 **BALDWIN BLOCK HOUSING** VT LUST \$105194996

N/A

U003545708

NNW MAIN ST **NEWBURY, VT** < 1/8

0.102 mi.

536 ft. Site 2 of 3 in cluster B

LUST: Relative:

Higher BALDWIN BLOCK HOUSING Name:

Address: MAIN ST Actual: 435 ft. City, State, Zip: NEWBURY, VT Facility ID: 20012945

Source: **UST-Heating Oil** Closure Date: 02/06/2002

Priority: SMAC - Site Management Activities Completed

Staff: Gerold Noyes Source: **UST-Heating Oil** Site Use: Residential Site Status: Not reported Contamination: Heating Oil Not reported Institutional Control: Record Last Update: 02/06/2002

Project Status: Abandoned UST found and removed. Minor contamin found. Investigation

complete. No impact to GW, confirmatory soil samples ND. SMAC

Click here to access VT DEC Site:

VT AST A100326752 B11 W. E. JOCK OIL CO., INC.

NNW **22 MAIN STREET WELLS RIVER, VT** < 1/8

0.102 mi.

539 ft. Site 3 of 3 in cluster B

Relative: AST: Higher Name:

W. E. JOCK OIL CO., INC. Address: 22 MAIN STREET Actual: 431 ft. City,State,Zip: WELLS RIVER, VT

FATR20086GCVU100LZ23 Facility Id:

Facility Country: USA

Failed Validation: Not reported Report Year: 2008

Tank #: Not reported Product: Not reported Not reported Capacity: Material of Constr: Not reported Installation Date: Not reported Facility Notes: Not reported

Chemical:

Chem Inv Record ID: CVTR20086GCWU2017DSF

Report Year: 2008 CAS NUMBER: 8006-61-9 State Label Code: VT2008

N/A

Direction
Distance

Elevation Site Database(s) EPA ID Number

W. E. JOCK OIL CO., INC. (Continued)

A100326752

EDR ID Number

Entered Chemical Name: FUELS, GASOLINE
Chem Same As Last Yr: WELLS RIVER, VT
Acute: WELLS RIVER, VT
Ave Amount: Not reported

Ave Amount Code: 04

Chronic: WELLS RIVER, VT
EHS Chemical: Not reported
Fire: WELLS RIVER, VT
Gas: Not reported

Liquid: True
Mixture: Not reported
Max Amount: Not reported
Max Amount Code: 05

Max Amount Code:05Max Amt Container:Not reportedPressure:Not reportedPure:Not reportedReactive:Not reportedSolid:Not reportedTrade Secret:Not reportedDays On Site:365

Chemical:

Last Modified:

Chem Inv Record ID: CVTR20086GCWJC0110H0

5/1/2009

Report Year: 2008
CAS NUMBER: 8008-20-6
State Label Code: VT2008
Entered Chemical Name: KEROSENE
Chem Same As Last Yr: WELLS RIVER, VT
Acute: WELLS RIVER, VT
Ave Amount: Not reported

Ave Amount Code: 04

Chronic: WELLS RIVER, VT
EHS Chemical: Not reported
Fire: WELLS RIVER, VT
Gas: Not reported
Liquid: True
Mixture: Not reported

Mixture: Not reported Max Amount: Not reported

Max Amount Code: 04

Max Amt Container: Not reported Pressure: Not reported Pure: Not reported Reactive: Not reported Solid: Not reported Trade Secret: Not reported Days On Site: 365 5/1/2009 Last Modified:

Location: AST on site 22 Main Street.

Amount: Not reported Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure

Last Modified: 5/1/2009

MAP FINDINGS Map ID

Direction Distance

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

W. E. JOCK OIL CO., INC. (Continued)

A100326752

Chemical:

CVTR20086GCWFS00ZRL4 Chem Inv Record ID:

Report Year: 2008 CAS NUMBER: 68476-30-2 State Label Code: VT2008

Entered Chemical Name: FUEL OIL, [NO. 2] Ambient pressure Chem Same As Last Yr: Ambient pressure Acute: Ave Amount: Not reported

Ave Amount Code: 04

Chronic: Ambient pressure EHS Chemical: Not reported Ambient pressure Fire: Gas: Not reported

Liquid: True Not reported Mixture: Not reported Max Amount:

Max Amount Code:

Max Amt Container: Not reported Pressure: Not reported Pure: Not reported Not reported Reactive: Solid: Not reported Not reported Trade Secret: Days On Site: 365 Last Modified: 5/1/2009

Location: AST on site at 22 Main Street.

Amount: Not reported Amount Unit: pounds

Above ground tank Type: Temperature: Ambient temperature Pressure: Ambient pressure

Last Modified: 5/1/2009

Chemical:

CVTR20086GCWQU015L38 Chem Inv Record ID:

2008 Report Year: CAS NUMBER: 68334-30-5 State Label Code: VT2008

Entered Chemical Name: DIESEL FUEL ON-ROAD

Chem Same As Last Yr: Ambient pressure Ambient pressure Acute: Not reported Ave Amount:

Ave Amount Code: 04

Chronic: Ambient pressure EHS Chemical: Not reported Fire: Ambient pressure Not reported Gas: Liquid: True Mixture: Not reported Max Amount: Not reported

Max Amount Code: 05

Max Amt Container: Not reported Pressure: Not reported Pure: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

W. E. JOCK OIL CO., INC. (Continued)

A100326752

EDR ID Number

Reactive: Not reported Solid: Not reported Trade Secret: Not reported Days On Site: 365
Last Modified: 5/1/2009

Location: AST on site, 22 Main Street.

Amount: Not reported Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure

Last Modified: 5/1/2009

Chemical:

Chem Inv Record ID: CVTR20086GCWLR0131YP

 Report Year:
 2008

 CAS NUMBER:
 68334-30-5

 State Label Code:
 VT2008

Entered Chemical Name: DIESEL FUEL - OFF ROAD

Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure
Ave Amount: Not reported

Ave Amount Code: 04

Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported
Liquid: True

Mixture: Not reported Max Amount: Not reported

Max Amount Code: 05

Max Amt Container: Not reported Not reported Pressure: Pure: Not reported Not reported Reactive: Solid: Not reported Trade Secret: Not reported Days On Site: 365 Last Modified: 5/1/2009

Location: AST on site, 22 Main Street.

Amount: Not reported Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure

Last Modified: 5/1/2009

Direction Distance

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

D12 FORMER ST JOHNSBURY TRUCKING VT LUST S120707658 SSE 77 MAIN STREET N, WELLS RIVER

N/A

NEWBURY, VT < 1/8

0.104 mi.

550 ft. Site 1 of 3 in cluster D

LUST: Relative: Higher

FORMER ST JOHNSBURY TRUCKING Name: Address: 77 MAIN STREET N, WELLS RIVER

Actual: 436 ft.

City,State,Zip: NEWBURY, VT Facility ID: 951818 Source:

UST-Heating Oil Closure Date: Not reported

MED - Site with sensitive receptors that are threatened by contamination Priority:

Kimberly Caldwell Staff: Source: **UST-Heating Oil** Site Use: Garage Site Status: Not reported Contamination: Heating Oil

Institutional Control: Not reported Record Last Update: 12/03/2019

Last contact with owner was a 9/13/95 letter requesting that they Project Status:

hire a consultant to determine the degree and extent of

contamination. As of this update, there has been no response and no further activity in this file. (8/3/99) Updated owner info and site location. (9/28/16) McKibben Environmental confirmed existing monitoring wells on property, no work plan submitted. Updated mailing

address to contact owners again. (3/2/2018)

Click here to access VT DEC Site:

13 W E JOCK OIL CO - RAILROAD ST FACILITY

ENE RAILROAD ST

NEWBURY, VT 1/8-1/4

0.136 mi. 717 ft.

Relative: LUST:

Higher W E JOCK OIL CO - RAILROAD ST FACILITY Name:

Address: **RAILROAD ST** Actual: City,State,Zip: NEWBURY, VT 430 ft.

Facility ID: 972180 Source: **UST-Gasoline** Closure Date: Not reported

Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors

Staff: Gerold Noves Source: **UST-Gasoline** Site Use: **Bulk Storage** Not reported Site Status: Contamination: Gasoline Institutional Control: Not reported Record Last Update: 12/09/2019

Project Status: 2 USTs removed. Contam found. Investigation complete. 8/26/97,

12/16/99 2 of 4 MWs above VGES, 2 ND; 5/18/00, 10/1/01 1MW above VGES, 1 below, 2 ND. SMAC AFTER MW CLOSURE. multiple requests for

monitor well closure prior site SMAC. Active bulk storage facility,

owner not responsive to closure offers.

VT LUST

VT AST

S103869582

N/A

MAP FINDINGS Map ID

Direction Distance

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

W E JOCK OIL CO - RAILROAD ST FACILITY (Continued)

S103869582

VT NPDES

Click here to access VT DEC Site:

VT AST:

No Details: No Details

D14 **XPO LOGISTICS FREIGHT INC - XJB** VT HW GEN S111787942

SE 77 MAIN ST **VT MANIFEST** N/A

1/8-1/4 NEWBURY, VT 05081

0.143 mi.

753 ft. Site 2 of 3 in cluster D

Relative: HW GEN: Higher EPA ID: VTR000512707

Name: XPO LOGISTICS FREIGHT INC - XJB Actual:

77 MAIN ST Address: 449 ft.

NEWBURY, VT 05081 City, State, Zip:

> Mailing Name: XPO LOGISTICS FREIGHT INC - XJB

Status: Not reported

VT MANIFEST:

Name: **CON-WAY CENTRAL EXPRESS**

Address: 77 MAIN ST City,State,Zip:

NEWBURY, VT 05081 Manifest ID: 004977094FLE EPA Id: VTR000512707 Facility Id: RID040098352

Facility Name: NORTHLAND ENVIRONMENTAL INC. Mailing Name: **CON-WAY CENTRAL EXPRESS**

Mailing Address: 77 MAIN ST

Mailing City, St, Zip: WELLS RIVER, VT 05081

Contact Phone: 8027573040 Contact Name: MARK JAMES Trans1: RID980906986

T1 Name: 21ST CENTURY ENVIRONMENTAL MGMT INC

Manifest Transporter City/State: WARWICK RI

Dot Description: MATERIAL NOT REGULATED BY DOT

Additional Dot: Not reported Waste: VT99 Quantity: 325.00 Unit:

Date Shipped: 03/06/2012 Facility City: **PROVIDENCE**

Facility State: RΙ

Fac Date: 03/07/2012

CON-WAY CENTRAL EXPRESS Name:

Address: 77 MAIN ST NEWBURY, VT 05081 City, State, Zip: Manifest ID: 004977094FLE EPA Id: VTR000512707 Facility Id: RID040098352

Facility Name: NORTHLAND ENVIRONMENTAL INC. Mailing Name: **CON-WAY CENTRAL EXPRESS**

Mailing Address: 77 MAIN ST

Mailing City, St, Zip: WELLS RIVER, VT 05081

Contact Phone: 8027573040 Contact Name: MARK JAMES

MAP FINDINGS Map ID

Direction Distance

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

XPO LOGISTICS FREIGHT INC - XJB (Continued)

S111787942

Trans1: RID980906986

T1 Name: 21ST CENTURY ENVIRONMENTAL MGMT INC

Manifest Transporter City/State: WARWICK RI

Dot Description: MATERIAL NOT REGULATED BY DOT

Additional Dot: Not reported VT99 Waste: Quantity: 325.00 Unit:

Date Shipped: 03/06/2012 Facility City: **PROVIDENCE**

Facility State: RΙ

Fac Date: 03/07/2012

NPDES:

CON-WAY FREIGHT - XJB Name:

Address: 77 MAIN STREET NEWBURY, VT City, State, Zip: Discharge Permit #: Not reported Permit Number: 4836-9003.R1 PIN Number: Not reported 01/17/2013 Issue Date: Effective Date: Not reported Re-apply Date: Not reported 08/04/2016 Expire Date: Not reported New: Transfer: Not reported Not reported Amend: Renew: Not reported Operate: Not reported Not reported Facilty Type:

44.150630999999997 Latitude: Longitude: -72.044507999999993

Receiving Water(s): Not reported

XPO LOGISTICS FREIGHT INC - XJB RCRA-VSQG D15 1008375531 SE 77 MAIN ST **FINDS** VTR000512707

1/8-1/4 NEWBURY, VT 05081

0.143 mi.

Site 3 of 3 in cluster D 753 ft.

Relative: RCRA-VSQG: Higher Date Form Received by Agency:

XPO LOGISTICS FREIGHT INC - XJB Handler Name: Actual:

Handler Address: 77 MAIN ST 449 ft.

Handler City, State, Zip: NEWBURY, VT 05081 EPA ID: VTR000512707 Contact Name: JEFF SEXTEN

Contact Address: OLD EARHART RD. SUITE 100 Contact City, State, Zip: ANN ARBOR, MI 48105

Contact Telephone: 734-757-1657 Not reported Contact Fax:

JEFF.SEXTON@EMAIL.XPO.COM Contact Email: MGR OF ENVIR COMPLIANCE Contact Title:

EPA Region: Land Type:

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Non-Notifier: Not reported **ECHO**

2016-04-04 00:00:00.0

Map ID MAP FINDINGS Direction

Distance

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

XPO LOGISTICS FREIGHT INC - XJB (Continued)

1008375531

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

OLD EARHART RD, SUITE 100 Mailing Address: Mailing City, State, Zip: ANN ARBOR, MI 48105

Owner Name: XPO LOGISTICS FREIGHT INC XJB

Owner Type:

Operator Name: XPO LOGISTICS FREIGHT INC XJB

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

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

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported

Commercial TSD Indicator: Nο

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

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

Corrective Action Priority Ranking: No NCAPS ranking

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

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

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

Distance Elevation Site

Site Database(s) EPA ID Number

XPO LOGISTICS FREIGHT INC - XJB (Continued)

1008375531

EDR ID Number

Financial Assurance Required: Not reported

Handler Date of Last Change: 2016-08-17 13:59:53.0

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No

Recycler Activity Without Storage:

Manifest Broker:

Sub-Part P Indicator:

Not reported

Not reported

Not reported

Hazardous Waste Summary:

Waste Code: D001

Waste Description: IGNITABLE WASTE

Waste Code: D002

Waste Description: CORROSIVE WASTE

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: CON-WAY CENTRAL EXPRESS

Legal Status: Private

Date Became Current: 1995-07-26 00:00:00.

Date Ended Current:

Owner/Operator Address:

Owner/Operator City, State, Zip:

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: CON-WAY FREIGHT, INC

Legal Status: Private

Date Became Current: 1995-08-07 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 2211 OLD EARHART RD, SUITE 100

Owner/Operator City, State, Zip: ANN ARBOR, MI 48105

Owner/Operator Telephone: 734-757-1657
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: CON-WAY CENTRAL EXPRESS

Legal Status: Private

Date Became Current: 1995-07-26 00:00:00.

Date Ended Current:

Owner/Operator Address:

Owner/Operator City, State, Zip:

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Fax:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Owner/Operator Indicator: Owner

Direction Distance Elevation

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

XPO LOGISTICS FREIGHT INC - XJB (Continued)

1008375531

Owner/Operator Name: CON-WAY CENTRAL EXPRESS

Legal Status: Private

Date Became Current: 1995-07-26 00:00:00.

Date Ended Current:

Owner/Operator Address:

Owner/Operator City, State, Zip:

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: CON-WAY CENTRAL EXPRESS

Legal Status: Private

Date Became Current: 1995-07-26 00:00:00.

Date Ended Current:

Owner/Operator Address:

Owner/Operator City,State,Zip:

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: XPO LOGISTICS FREIGHT INC XJB

Legal Status: Private

Date Became Current: 1995-08-07 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 2211 OLD EARHART RD, SUITE 100

Owner/Operator City, State, Zip: ANN ARBOR, MI 48105

Owner/Operator Telephone: 734-757-1657
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: XPO LOGISTICS FREIGHT INC XJB

Legal Status: Private

Date Became Current: 1995-08-07 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 2211 OLD EARHART RD, SUITE 100

Owner/Operator City,State,Zip: ANN ARBOR, MI 48105

Owner/Operator Telephone: 734-757-1657
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: WALTER & CAROL YOUNG

Legal Status: Private

Date Became Current: 1986-12-15 00:00:00.

Date Ended Current:

Owner/Operator Address:

Owner/Operator City, State, Zip:

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Telephone Ext:

Not reported

Not reported

Not reported

Owner/Operator Fax:

Not reported

MAP FINDINGS Map ID

Direction Distance Elevation

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

XPO LOGISTICS FREIGHT INC - XJB (Continued)

1008375531

EDR ID Number

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: CON-WAY FREIGHT-XJB

Legal Status: Private

Date Became Current: 1995-08-07 00:00:00.

Date Ended Current: Not reported

2211 OLD EARHART RD, SUITE 100 Owner/Operator Address:

Owner/Operator City, State, Zip: ANN ARBOR, MI 48105

Owner/Operator Telephone: 734-757-1657 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: WALTER & CAROL YOUNG

Legal Status: Private

Date Became Current: 1986-12-15 00:00:00.

Date Ended Current: Not reported Owner/Operator Address: Not reported Owner/Operator City, State, Zip: Not reported Owner/Operator Telephone: Not reported Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Not reported Owner/Operator Email:

Owner/Operator Indicator: Owner

Owner/Operator Name: WALTER & CAROL YOUNG

Legal Status: Private

Date Became Current: 1986-12-15 00:00:00.

Date Ended Current: Not reported Owner/Operator Address: Not reported Owner/Operator City, State, Zip: Not reported Owner/Operator Telephone: Not reported Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

2005-02-07 00:00:00.0 Receive Date:

CON-WAY CENTRAL EXPRESS Handler Name: Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

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

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

Receive Date: 2006-03-22 00:00:00.0

CON-WAY CENTRAL EXPRESS Handler Name:

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Direction Distance Elevation

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

XPO LOGISTICS FREIGHT INC - XJB (Continued)

1008375531

Recognized Trader Importer:

Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

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

Receive Date: 2014-02-18 00:00:00.0 Handler Name: CON-WAY FREIGHT-XJB Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

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

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

Receive Date: 2016-04-04 00:00:00.0

Handler Name: XPO LOGISTICS FREIGHT INC - XJB

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

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

List of NAICS Codes and Descriptions:

NAICS Code: 484122

NAICS Description: GENERAL FREIGHT TRUCKING, LONG-DISTANCE, LESS THAN TRUCKLOAD

Facility Has Received Notices of Violation:

Found Violation: No

Agency Which Determined Violation: Not reported Violation Short Description: Not reported Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Return to Compliance Qualifier: Not reported Violation Responsible Agency: Not reported Scheduled Compliance Date: Not reported Enforcement Identifier: Not reported Date of Enforcement Action: Not reported Enforcement Responsible Agency: Not reported **Enforcement Docket Number:** Not reported Not reported **Enforcement Attorney:** Corrective Action Component: Not reported Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported Disposition Status Date: Not reported

Direction Distance Elevation

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

Not reported

XPO LOGISTICS FREIGHT INC - XJB (Continued)

1008375531

EDR ID Number

Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number Not reported	

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Not reported Final Monetary Amount: Paid Amount: Not reported Final Count: Not reported Final Amount: Not reported

Found Violation: No

Agency Which Determined Violation: Not reported Violation Short Description: Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Not reported Return to Compliance Qualifier: Not reported Violation Responsible Agency: Not reported Scheduled Compliance Date: Not reported Enforcement Identifier: Not reported Date of Enforcement Action: Not reported Enforcement Responsible Agency: Not reported Not reported **Enforcement Docket Number: Enforcement Attorney:** Not reported Corrective Action Component: Not reported Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported Disposition Status Date: Not reported **Disposition Status:** Not reported

Consent/Final Order Sequence Number:Not reported

Disposition Status Description:

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported Not reported SEP Actual Date: SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Final Count: Not reported

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

Not reported

XPO LOGISTICS FREIGHT INC - XJB (Continued)

1008375531

Evaluation Action Summary:

Final Amount:

Evaluation Date: 2016-03-25 00:00:00.0

Evaluation Responsible Agency: State Found Violation: No

Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION

Evaluation Responsible Person Identifier: MNVT Evaluation Responsible Sub-Organization: Not reported Actual Return to Compliance Date: Not reported Scheduled Compliance Date: Not reported Date of Request: Not reported Date Response Received: Not reported Request Agency: Not reported Former Citation: Not reported

Evaluation Date: 2006-06-06 00:00:00.0

Evaluation Responsible Agency: State Found Violation: No

Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION

Evaluation Responsible Person Identifier: **SMKVT** Evaluation Responsible Sub-Organization: Not reported Actual Return to Compliance Date: Not reported Scheduled Compliance Date: Not reported Date of Request: Not reported Date Response Received: Not reported Request Agency: Not reported Former Citation: Not reported

FINDS:

Registry ID: 110022303265

Click Here:

Environmental Interest/Information System:

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

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

ECHO:

Envid: 1008375531 Registry ID: 110022303265

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110022303265

Name: XPO LOGISTICS FREIGHT INC - XJB

Address: 77 MAIN ST

City, State, Zip: NEWBURY, VT 05081

MAP FINDINGS Map ID

Direction Distance

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

E16 **NEWBURY HYDROELECTRIC PROJECT** VT AST A100349692 N/A

NEWBURY HYDROELECTRIC PROJECT

NW **15 MILL STREET ROUTE 302** 1/8-1/4 WELLS RIVER, VT 05081

0.162 mi.

856 ft. Site 1 of 4 in cluster E

Relative: AST: Higher Name:

Address: 15 MILL STREET ROUTE 302 Actual: City,State,Zip: WELLS RIVER, VT 05081 441 ft.

Facility Id: FATR20116CA4E600ZJXX

Facility Country: USA Failed Validation: Not reported Report Year: 2011 Tank #: Not reported Product: Not reported Capacity: Not reported Material of Constr: Not reported Installation Date: Not reported Facility Notes: Not reported

Chemical:

CVTR20116CA4EX0126L4 Chem Inv Record ID:

Report Year: 2011 CAS NUMBER: Not reported State Label Code: VT2011

Entered Chemical Name: Transformer Oil (Mineral Oil) Chem Same As Last Yr: WELLS RIVER, VT 05081 WELLS RIVER, VT 05081 Acute:

Ave Amount: 329 Ave Amount Code: 02

WELLS RIVER, VT 05081 Chronic:

EHS Chemical: Not reported

Fire: WELLS RIVER, VT 05081

Gas: Not reported Liquid: True Mixture: Not reported Max Amount: 329 Max Amount Code: 02 Max Amt Container: 329 Pressure: Not reported

Pure: True Not reported Reactive: Solid: Not reported Trade Secret: Not reported Days On Site: 365 Last Modified: 2/9/2012

Location: 3 Pole Mounted transformers adjacent to mill building

Amount: 329 Amount Unit: pounds

Type: Above ground tank Temperature: Ambient temperature Pressure: Ambient pressure Last Modified: 2/10/2010

Chemical:

Chem Inv Record ID: CVTR20116CA4N3014D7F

Direction Distance

Elevation Site Database(s) EPA ID Number

NEWBURY HYDROELECTRIC PROJECT (Continued)

A100349692

EDR ID Number

Report Year: 2011
CAS NUMBER: Not reported
State Label Code: VT2011
Entered Chemical Name: Hydraulic Oil
Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure

Ave Amount: 438 Ave Amount Code: 02

Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported
Liquid: True

Mixture: Not reported Max Amount: 438 Max Amount Code: 02

Max Amt Container: 219
Pressure: Not reported
Pure: True

Reactive: Not reported Solid: Not reported Trade Secret: Not reported Days On Site: 365
Last Modified: 2/9/2012

Name: NEWBURY HYDROELECTRIC PROJECT

Address: 15 MILL STREET ROUTE 302

City,State,Zip: WELLS RIVER, VT

Facility Id: FATR20096CA4E600ZJXX

Facility Country: USA Failed Validation: Not reported Report Year: 2009 Tank #: Not reported Not reported Product: Not reported Capacity: Material of Constr: Not reported Installation Date: Not reported Facility Notes: Not reported

Chemical:

Chem Inv Record ID: CVTR20096CA4EX0126L4

Report Year: 2009
CAS NUMBER: Not reported
State Label Code: VT2009

Entered Chemical Name: Transformer Oil (Mineral Oil)

Chem Same As Last Yr: WELLS RIVER, VT Acute: WELLS RIVER, VT

Ave Amount: 329 Ave Amount Code: 02

Chronic: WELLS RIVER, VT
EHS Chemical: Not reported
Fire: WELLS RIVER, VT
Gas: Not reported
Liquid: True

Mixture: Not reported

Max Amount: 329

Direction Distance

Elevation Site Database(s) EPA ID Number

NEWBURY HYDROELECTRIC PROJECT (Continued)

A100349692

EDR ID Number

Max Amount Code: 02 329 Max Amt Container: Not reported Pressure: Pure: True Reactive: Not reported Not reported Solid: Trade Secret: Not reported Days On Site: 365 Last Modified: 2/10/2010

Location: 3 Pole Mounted transformers adjacent to mill building

Amount: 329 Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 2/10/2010

Chemical:

Chem Inv Record ID: CVTR20096CA4N3014D7F

Report Year: 2009
CAS NUMBER: Not reported
State Label Code: VT2009
Entered Chemical Name: Hydraulic Oil
Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure

Ave Amount: 438 Ave Amount Code: 02

Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported

Liquid: True

Last Modified:

Material of Constr:

Mixture: Not reported Max Amount: 438

02 Max Amount Code: Max Amt Container: 219 Pressure: Not reported Pure: True Not reported Reactive: Solid: Not reported Trade Secret: Not reported Days On Site: 365

Name: NEWBURY HYDROELECTRIC PROJECT

Not reported

2/10/2010

Address: 15 MILL STREET ROUTE 302
City,State,Zip: WELLS RIVER, VT 05081
Facility Id: FATR20106CA4E600ZJXX

Facility Country:

Failed Validation:

Report Year:

Tank #:

Product:

Capacity:

Not reported

Not reported

Not reported

Not reported

Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

NEWBURY HYDROELECTRIC PROJECT (Continued)

A100349692

EDR ID Number

Installation Date: Not reported Facility Notes: Not reported

Chemical:

Chem Inv Record ID: CVTR20106CA4N3014D7F

Report Year: 2010
CAS NUMBER: Not reported
State Label Code: VT2010
Entered Chemical Name: Hydraulic Oil

Chem Same As Last Yr: WELLS RIVER, VT 05081 Acute: WELLS RIVER, VT 05081

Ave Amount: 438 Ave Amount Code: 02

Chronic: WELLS RIVER, VT 05081

EHS Chemical: Not reported

Fire: WELLS RIVER, VT 05081

Gas: Not reported Liquid: True Mixture: Not reported Max Amount: 438 Max Amount Code: 02 Max Amt Container: 219 Pressure: Not reported

Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
Trade Secret: Not reported
Days On Site: 365
Last Modified: 3/21/2011

Chemical:

Chem Inv Record ID: CVTR20106CA4EX0126L4

Report Year: 2010
CAS NUMBER: Not reported
State Label Code: VT2010

Entered Chemical Name: Transformer Oil (Mineral Oil)
Chem Same As Last Yr: WELLS RIVER, VT 05081
Acute: WELLS RIVER, VT 05081

Ave Amount: 329 Ave Amount Code: 02

Chronic: WELLS RIVER, VT 05081

EHS Chemical: Not reported

Fire: WELLS RIVER, VT 05081
Gas: Not reported

Liquid: True
Mixture: Not reported
Max Amount: 329
Max Amount Code: 02
Max Amt Container: 329

Pressure: Not reported
Pure: True
Reactive: Not reported
Solid: Not reported
Trade Secret: Not reported
Days On Site: 365
Last Modified: 3/21/2011

Direction Distance

Elevation Site Database(s) EPA ID Number

NEWBURY HYDROELECTRIC PROJECT (Continued)

A100349692

EDR ID Number

Location: 3 Pole Mounted transformers adjacent to mill building

Amount: 329 Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 2/10/2010

E47 NEWPLIDY HYDDOELECTDIC DDO IECT DCBA VSOC

E17 NEWBURY HYDROELECTRIC PROJECT RCRA-VSQG 1016452536
NW 15 MILL ST FINDS VTR000523480

1/8-1/4 NEWBURY, VT 05081 ECHO

0.162 mi.

856 ft. Site 2 of 4 in cluster E

Relative: RCRA-VSQG:

Higher Date Form Received by Agency: 2013-08-30 00:00:00.0

Actual: Handler Name: NEWBURY HYDROELECTRIC PROJECT

441 ft. Handler Address: 15 MILL ST

Handler City,State,Zip:

EPA ID:

Contact Name:

NEWBURY, VT 05081

VTR000523480

GEORGE MASKEVITZ

Contact Address: P O BOX 7

Contact City, State, Zip: SHELDON SPRINGS, VT 05485

Contact Telephone: 802-933-2570
Contact Fax: Not reported

Contact Email: GEORGE.MOSKEVITZ@ENEL.COM

Contact Title: REGIONAL MANAGER

EPA Region: 01
Land Type: Private

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Non-Notifier:

Biennial Report Cycle:
Accessibility:
Active Site Indicator:
State District Owner:
State District:

Not reported
Handler Activities
Not reported
Not reported
Not reported

Mailing Address:

Mailing City, State, Zip:

Owner Name:

ONE TECH DR SUITE 220

ANDOVER, MA 01810

NEWBURY HYDRO COMPANY

Owner Type: Private

Operator Name: NEWBURY HYDRO COMPANY

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

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

Direction Distance Elevation

Database(s) EPA ID Number

NEWBURY HYDROELECTRIC PROJECT (Continued)

1016452536

EDR ID Number

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

Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported

Commercial TSD Indicator: No

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

202 GPRA Corrective Action Baseline:

Corrective Action Workload Universe:

Subject to Corrective Action Universe:

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

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

TSDFs Only Subject to CA under Discretionary Auth Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator:

Institutional Control Indicator:

No
Human Exposure Controls Indicator:

N/A
Groundwater Controls Indicator:

N/A

Operating TSDF Universe:

Full Enforcement Universe:

Not reported

Not reported

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

Financial Assurance Required: Not reported

Handler Date of Last Change: 2015-04-14 00:00:00.0

Recognized Trader-Importer:

Recognized Trader-Exporter:

Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No

Recycler Activity Without Storage:

Manifest Broker:

Sub-Part P Indicator:

Not reported

Not reported

Not reported

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: NEWBURY HYDRO COMPANY

Legal Status: Private

Date Became Current: 2001-11-02 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: ONE TECH DR SUITE 220 Owner/Operator City, State, Zip: ANDOVER, MA 01810

Owner/Operator Telephone: 978-681-1900
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: NEWBURY HYDRO COMPANY

Direction Distance

Elevation Site Database(s) EPA ID Number

NEWBURY HYDROELECTRIC PROJECT (Continued)

1016452536

EDR ID Number

Legal Status: Private

Date Became Current: 2001-11-02 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: ONE TECH DR SUITE 220 Owner/Operator City, State, Zip: ANDOVER, MA 01810

Owner/Operator Telephone: 978-681-1900
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2013-08-30 00:00:00.0

Handler Name:

NEWBURY HYDROELECTRIC PROJECT
Federal Waste Generator Description:

Conditionally Exempt Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

Yes

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

List of NAICS Codes and Descriptions:

NAICS Code: 221111

NAICS Description: HYDROELECTRIC POWER GENERATION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110056381035

Click Here:

Environmental Interest/Information System:

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

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016452536 Registry ID: 110056381035

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110056381035

Name: NEWBURY HYDROELECTRIC PROJECT

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

NEWBURY HYDROELECTRIC PROJECT (Continued)

1016452536

Address: 15 MILL ST

City, State, Zip: NEWBURY, VT 05081

E18 NEWBURY HYDROELECTRIC PROJECT VT SHWS S120707614
NW 15 MILL ST VT HW GEN N/A

1/8-1/4 NEWBURY, VT 05081

0.162 mi.

856 ft. Site 3 of 4 in cluster E

Relative: SHWS:

 Higher
 Name:
 NEWBURY HYDRO

 Actual:
 Address:
 15 MILL STREET

 441 ft.
 City,State,Zip:
 NEWBURY, VT

 Facility ID:
 20174692

 Source Type:
 Not reported

Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors

Staff: Kristi Herzer
Closure Date: Not reported
Site Use: Not reported

site Status: Release Not Identified

Contamination: Not reported Institutional Control: Not reported Record Last Update: 02/05/2019

Project Status: Small portion of Adam's Paper Mill site. Applied to BRELLA. In

review. Awaiting response from attorney.

Click here to access VT DEC Site:

HW GEN:

EPA ID: VTR000523480

Name: NEWBURY HYDROELECTRIC PROJECT

Address: 15 MILL ST

City, State, Zip: NEWBURY, VT 05081

Mailing Name: NEWBURY HYDROELECTRIC PROJECT

Status: Not reported

E19 ADAMS PAPER MILL US BROWNFIELDS 1016013656
NW 15 MILL STREET FINDS N/A

1/8-1/4 NEWBURY, VT 5081

0.164 mi.

867 ft. Site 4 of 4 in cluster E

Relative: US BROWNFIELDS:

HigherName:ADAMS PAPER MILLActual:Address:15 MILL STREET452 ft.City,State,Zip:NEWBURY, VT 5081

Recipient Name: Vermont Department of Environmental Conservation

Grant Type: Section 128(a) State/Tribal

 Property Number:
 253

 Parcel size:
 1.6

 Latitude:
 44.154212

 Longitude:
 -72.0472053

HCM Label: Address Matching-House Number

Map Scale:

Point of Reference: Entrance Point of a Facility or Station

Highlights: -

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ADAMS PAPER MILL (Continued)

1016013656

Datum: North American Datum of 1983

Acres Property ID: 120202
IC Data Access: -

Start Date: 3/1/2009

Redevelopment Start Date: 5/1/2010

Assessment Funding Entity: US EPA - State & Tribal Section 128(a) Funding

Cleanup Funding Entity: Private/Other Funding

Grant Type: Hazardous
Accomplishment Type: Cleanup Planning

Accomplishment Count: N

Cooperative Agreement Number: 97189301 Start Date: 6/23/2009 Ownership Entity: Private Completion Date: 12/4/2009

Current Owner:

Did Owner Change:

Cleanup Required:

Video Available:

Photo Available:

Institutional Controls Required:

IC Category Proprietary Controls:

IC Cat. Info. Devices:

IC Cat. Enforcement Permit Tools:

IC in place date: 3/1/2010 IC in place: Y

State/tribal program date: 11/29/2007 State/tribal program ID: 20073651

State/tribal NFA date: Air cleaned: Asbestos found: Asbestos cleaned: Controled substance found: Controled substance cleaned: Drinking water affected: Drinking water cleaned: Groundwater affected: Groundwater cleaned: Lead contaminant found: Lead cleaned up: No media affected: Unknown media affected: Other cleaned up: Other metals found: Other metals cleaned: Other contaminants found: Other contams found description: dioxin Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ADAMS PAPER MILL (Continued)

1016013656

PAHs found:
PAHs cleaned up:
PCBs found:
PCBs cleaned up:
PCBs cleaned up:
Petro products found:
Petro products cleaned:
Sediments found:
Sediments cleaned:
Soil affected:
Soil affected:
Soil cleaned up:
Surface water cleaned:
VOCs found:
VOCs cleaned:

VOCs cleaned: Cleanup other description: dioxin Num. of cleanup and re-dev. jobs: 3 Past use greenspace acreage: Past use residential acreage: Surface Water: Past use commercial acreage: Past use industrial acreage: Future use greenspace acreage: Future use residential acreage: Future use commercial acreage: Future use industrial acreage: Superfund Fed. landowner flag: Arsenic cleaned up: Cadmium cleaned up: Chromium cleaned up: Copper cleaned up: Iron cleaned up: mercury cleaned up: Nickel Cleaned Up: No clean up: Pesticides cleaned up: Selenium cleaned up: SVOCs cleaned up: Unknown clean up: Arsenic contaminant found: Cadmium contaminant found: Chromium contaminant found: Copper contaminant found: Iron contaminant found: Mercury contaminant found: Nickel contaminant found: No contaminant found: Pesticides contaminant found: Selenium contaminant found: SVOCs contaminant found: Unknown contaminant found: Future Use: Multistory Media affected Bluiding Material: Media affected indoor air:

Building material media cleaned up: Indoor air media cleaned up: Unknown media cleaned up: Past Use: Multistory Property Description:

Direction Distance Elevation

ation Site Database(s) EPA ID Number

ADAMS PAPER MILL (Continued)

1016013656

EDR ID Number

Below Poverty Number: 62 19.44 Below Poverty Percent: Meidan Income: 39 Meidan Income Number: 122 Meidan Income Percent: 38.24 Vacant Housing Number: 30 Vacant Housing Percent: 17.16 Unemployed Number: 9 **Unemployed Percent:** 2.82

Name:ADAMS PAPER MILLAddress:15 MILL STREETCity, State, Zip:NEWBURY, VT 5081

Recipient Name: Vermont Department of Environmental Conservation

Grant Type: Section 128(a) State/Tribal

 Property Number:
 253

 Parcel size:
 1.6

 Latitude:
 44.154212

 Longitude:
 -72.0472053

HCM Label: Address Matching-House Number

Map Scale: -

Point of Reference: Entrance Point of a Facility or Station

Highlights:

Datum: North American Datum of 1983

Acres Property ID: 120202 IC Data Access: -

Start Date: 3/1/2009

Redevelopment Start Date: 5/1/2010

Assessment Funding Entity: US EPA - State & Tribal Section 128(a) Funding Cleanup Funding Entity: US EPA - State & Tribal Section 128(a) Funding

Grant Type: Hazardous
Accomplishment Type: Cleanup Planning

Accomplishment Count: N

Cooperative Agreement Number:97189301Start Date:6/23/2009Ownership Entity:PrivateCompletion Date:12/4/2009

Current Owner:

Did Owner Change:

Cleanup Required:

Video Available:

Photo Available:

Institutional Controls Required:

V C Category Proprietary Controls:

V C Cat. Info. Devices:

V C Cat. Enforcement Permit Tools:

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ADAMS PAPER MILL (Continued)

1016013656

IC in place date: 3/1/2010 IC in place: State/tribal program date: 11/29/2007 State/tribal program ID: 20073651 State/tribal NFA date: Air cleaned: Υ Asbestos found: Asbestos cleaned: Controled substance found: Controled substance cleaned: Drinking water affected: Drinking water cleaned: Groundwater affected: Groundwater cleaned:

Groundwater cleaned:

Lead contaminant found:

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Other metals found:

Other metals cleaned:

Other contaminants found:

Other contaminants found:

Other contams found description:

Other contams found description:
PAHs found:
PAHs cleaned up:
PCBs found:
PEtro products found:
Petro products cleaned:
Sediments found:
Sediments cleaned:
Soil affected:
Soil deaned up:
Surface water cleaned:
VOCs found:
VOCs cleaned:
- add
- cleaned up:
- cleaned up

Cleanup other description: dioxin Num. of cleanup and re-dev. jobs: Past use greenspace acreage: Past use residential acreage: Surface Water: Past use commercial acreage: Past use industrial acreage: Future use greenspace acreage: Future use residential acreage: Future use commercial acreage: Future use industrial acreage: Superfund Fed. landowner flag: Arsenic cleaned up: Cadmium cleaned up: Chromium cleaned up: Copper cleaned up: Iron cleaned up: mercury cleaned up: Nickel Cleaned Up: No clean up: Pesticides cleaned up:

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s)

ADAMS PAPER MILL (Continued)

1016013656

EDR ID Number

EPA ID Number

Selenium cleaned up: SVOCs cleaned up: Unknown clean up: Arsenic contaminant found: Cadmium contaminant found: Chromium contaminant found: Copper contaminant found: Iron contaminant found: Mercury contaminant found: Nickel contaminant found: No contaminant found: Pesticides contaminant found: Selenium contaminant found: SVOCs contaminant found: Unknown contaminant found: Future Use: Multistory Media affected Bluiding Material: Media affected indoor air: Building material media cleaned up: Indoor air media cleaned up: Unknown media cleaned up: Past Use: Multistory Property Description: Below Poverty Number: 62 Below Poverty Percent: 19.44 Meidan Income: 39 Meidan Income Number: 122 Meidan Income Percent: 38.24 Vacant Housing Number: 30 Vacant Housing Percent: 17.16 Unemployed Number: 9 **Unemployed Percent:** 2.82

Name: ADAMS PAPER MILL Address: 15 MILL STREET City, State, Zip: NEWBURY, VT 5081

Recipient Name: Vermont Department of Environmental Conservation

Grant Type: Section 128(a) State/Tribal

 Property Number:
 253

 Parcel size:
 1.6

 Latitude:
 44.154212

 Longitude:
 -72.0472053

HCM Label: Address Matching-House Number

Map Scale:

Point of Reference: Entrance Point of a Facility or Station

Highlights: -

Datum: North American Datum of 1983

Acres Property ID: 120202
IC Data Access: Start Date: Redev Completition Date: Completed Date: Acres Cleaned Up: Cleanup Funding: Cleanup Funding Source: Assessment Funding: 2161
Assessment Funding Source: EPA

Direction Distance

Elevation Site Database(s) EPA ID Number

ADAMS PAPER MILL (Continued)

1016013656

EDR ID Number

Redevelopment Funding: Redev. Funding Source: Redev. Funding Entity Name: Redevelopment Start Date: -

Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement

Cleanup Funding Entity:

Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: Y

Cooperative Agreement Number: 97175901
Start Date: 7/1/2008
Ownership Entity: Private
Completion Date: 8/6/2008

Current Owner:

Did Owner Change:

Cleanup Required:

Video Available:

Photo Available:

Institutional Controls Required:

IC Category Proprietary Controls:

IC Cat. Info. Devices:

IC Cat. Enforcement Permit Tools:

IC in place date: 3/1/2010
IC in place: Y
State/tribal program date: 11/29/2007
State/tribal program ID: 20073651

State/tribal NFA date:

Υ Air cleaned: Asbestos found: Asbestos cleaned: Controled substance found: Controled substance cleaned: Drinking water affected: Drinking water cleaned: Groundwater affected: Groundwater cleaned: Lead contaminant found: Lead cleaned up: No media affected: Unknown media affected: Other cleaned up: Other metals found: Other metals cleaned: Other contaminants found: Other contams found description: dioxin

PAHs found:
- PAHs cleaned up:
- PCBs found:
- PCBs found:
- Y
- PCBs cleaned up:
- Y
- Petro products found:
- Sediments found:
- Sediments cleaned:
- Soil affected:
- Soil cleaned up:
- Surface water cleaned:
- -

Direction Distance Elevation

Site Database(s)

ADAMS PAPER MILL (Continued)

1016013656

EDR ID Number

EPA ID Number

VOCs found: VOCs cleaned: Cleanup other description: dioxin Num. of cleanup and re-dev. jobs: Past use greenspace acreage: Past use residential acreage: Surface Water: Past use commercial acreage: Past use industrial acreage: Future use greenspace acreage: Future use residential acreage: Future use commercial acreage: Future use industrial acreage: Superfund Fed. landowner flag: Arsenic cleaned up: Cadmium cleaned up: Chromium cleaned up: Copper cleaned up: Iron cleaned up: mercury cleaned up: Nickel Cleaned Up: No clean up: Pesticides cleaned up: Selenium cleaned up: SVOCs cleaned up: Unknown clean up: Arsenic contaminant found: Cadmium contaminant found: Chromium contaminant found: Copper contaminant found: Iron contaminant found: Mercury contaminant found: Nickel contaminant found: No contaminant found: Pesticides contaminant found: Selenium contaminant found: SVOCs contaminant found: Unknown contaminant found: Future Use: Multistory Media affected Bluiding Material: Media affected indoor air: Building material media cleaned up: Indoor air media cleaned up: Unknown media cleaned up: Past Use: Multistory Property Description: Below Poverty Number: 62 Below Poverty Percent: 19.44 Meidan Income: 39 Meidan Income Number: 122 Meidan Income Percent: 38.24 Vacant Housing Number: 30 Vacant Housing Percent: 17.16 **Unemployed Number:**

Name: ADAMS PAPER MILL

2.82

Unemployed Percent:

Direction Distance

Elevation Site Database(s) EPA ID Number

ADAMS PAPER MILL (Continued)

1016013656

EDR ID Number

Address: 15 MILL STREET
City,State,Zip: NEWBURY, VT 5081

Recipient Name: Vermont Department of Environmental Conservation

Grant Type: Section 128(a) State/Tribal

 Property Number:
 253

 Parcel size:
 1.6

 Latitude:
 44.154212

 Longitude:
 -72.0472053

HCM Label: Address Matching-House Number

Map Scale:

Point of Reference: Entrance Point of a Facility or Station

Highlights:

Datum: North American Datum of 1983

Acres Property ID: 120202 IC Data Access: Start Date: Redev Completition Date: Completed Date: Acres Cleaned Up: Cleanup Funding: Cleanup Funding Source: Assessment Funding: 9273 Assessment Funding Source: **EPA** Redevelopment Funding: Redev. Funding Source: Redev. Funding Entity Name:

Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement

Cleanup Funding Entity:

Redevelopment Start Date:

Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 97175901 Start Date: 8/6/2008 Ownership Entity: Private Completion Date: 12/11/2008

Current Owner:

Did Owner Change:

Cleanup Required:

Video Available:

Photo Available:

Institutional Controls Required:

V C Category Proprietary Controls:

V C Cat. Info. Devices:

V C Cat. Gov. Controls:

C Cat. Enforcement Permit Tools:

IC in place date: 3/1/2010
IC in place: Y
State/tribal program date: 11/29/2007
State/tribal program ID: 20073651

State/tribal NFA date:

Air cleaned: Y
Asbestos found: Asbestos cleaned: Controled substance found: Controled substance cleaned: Drinking water affected: -

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ADAMS PAPER MILL (Continued)

1016013656

Drinking water cleaned: Groundwater affected: Groundwater cleaned: Lead contaminant found: Lead cleaned up: No media affected: Unknown media affected: Other cleaned up: Other metals found: Other metals cleaned: Other contaminants found: Other contams found description: dioxin PAHs found: PAHs cleaned up: PCBs found: PCBs cleaned up: Petro products found: Petro products cleaned: Sediments found: Sediments cleaned: Soil affected: Soil cleaned up: Surface water cleaned: VOCs found: VOCs cleaned: Cleanup other description: dioxin Num. of cleanup and re-dev. jobs: Past use greenspace acreage: Past use residential acreage: Surface Water: Past use commercial acreage: Past use industrial acreage: Future use greenspace acreage: Future use residential acreage: Future use commercial acreage: Future use industrial acreage: Superfund Fed. landowner flag: Arsenic cleaned up: Cadmium cleaned up: Chromium cleaned up: Copper cleaned up: Iron cleaned up: mercury cleaned up: Nickel Cleaned Up: No clean up: Pesticides cleaned up: Selenium cleaned up: SVOCs cleaned up: Unknown clean up: Arsenic contaminant found: Cadmium contaminant found: Chromium contaminant found: Copper contaminant found: Iron contaminant found: Mercury contaminant found: Nickel contaminant found:

No contaminant found:

Direction Distance

Elevation Site Database(s) EPA ID Number

ADAMS PAPER MILL (Continued)

1016013656

EDR ID Number

Pesticides contaminant found: Selenium contaminant found: SVOCs contaminant found: Unknown contaminant found: Future Use: Multistory Media affected Bluiding Material: Media affected indoor air: Building material media cleaned up: Indoor air media cleaned up: Unknown media cleaned up: Past Use: Multistory Property Description: Below Poverty Number: 62 Below Poverty Percent: 19.44 Meidan Income: 39 Meidan Income Number: 122 38.24 Meidan Income Percent: Vacant Housing Number: 30 Vacant Housing Percent: 17.16 **Unemployed Number:** 9 **Unemployed Percent:** 2.82

FINDS:

Registry ID: 110044763958

Click Here:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

 20
 ADAMS PAPER MILL
 VT SHWS
 \$108762242

 West
 MILL STREET (ROUTE 302)
 VT LUST
 N/A

1/4-1/2 NEWBURY, VT

0.333 mi. 1759 ft.

Relative: SHWS:

HigherName:ADAMS PAPER MILLActual:Address:MILL STREET (ROUTE 302)

449 ft. City,State,Zip: NEWBURY, VT Facility ID: 20073651 Source Type: Dioxin

Priority: MED - Site with sensitive receptors that are threatened by contamination

Staff: Kristi Herzer
Closure Date: Not reported
Site Use: Industrial

site Status: Brownfields - BRELLA

Contamination: Dioxin, PCB Institutional Control: Not reported Record Last Update: 01/24/2020

Project Status: The initial site investigation indicated that a minor release had

occurred at the site. The source of contamination is a 10,000 gallon UST. Dioxin was also present in the sediments of the river above screening guidelines and low level PCBs were detected around the

VT BROWNFIELDS

Direction Distance Elevation

tion Site Database(s) EPA ID Number

ADAMS PAPER MILL (Continued)

S108762242

EDR ID Number

transformer pad outside. There are also several RECs within the building that will need to be adressed before building redevelopment can occur. Completion Report received 2/2016. TSCA Report sent. Personal COC sent to property owners, awaiting stamped copy back.

Click here to access VT DEC Site:

Name: ADAMS PAPER MILL
Address: MILL STREET (ROUTE 302)

City,State,Zip: NEWBURY, VT Facility ID: 20073651 Source Type: PCB

Priority: MED - Site with sensitive receptors that are threatened by contamination

Staff: Kristi Herzer
Closure Date: Not reported
Site Use: Industrial

site Status: Brownfields - BRELLA

Contamination: Dioxin, PCB Institutional Control: Not reported Record Last Update: 01/24/2020

Project Status: The initial site investigation indicated that a minor release had

occurred at the site. The source of contamination is a 10,000 gallon UST. Dioxin was also present in the sediments of the river above screening guidelines and low level PCBs were detected around the transformer pad outside. There are also several RECs within the building that will need to be adressed before building redevelopment can occur. Completion Report received 2/2016. TSCA Report sent. Personal COC sent to property owners, awaiting stamped copy back.

Click here to access VT DEC Site:

LUST:

Name: ADAMS PAPER MILL
Address: MILL STREET (ROUTE 302)

City,State,Zip: NEWBURY, VT
Facility ID: 20073651
Source: UST-Diesel
Closure Date: Not reported

Priority: MED - Site with sensitive receptors that are threatened by contamination

Staff: Kristi Herzer
Source: UST-Diesel
Site Use: Industrial

Site Status: Brownfields - BRELLA

Contamination: Dioxin, PCB Institutional Control: Not reported Record Last Update: 01/24/2020

Project Status: The initial site investigation indicated that a minor release had

occurred at the site. The source of contamination is a 10,000 gallon UST. Dioxin was also present in the sediments of the river above screening guidelines and low level PCBs were detected around the transformer pad outside. There are also several RECs within the building that will need to be adressed before building redevelopment can occur. Completion Report received 2/2016. TSCA Report sent. Personal COC sent to property owners, awaiting stamped copy back.

Direction Distance

Elevation Site Database(s) EPA ID Number

ADAMS PAPER MILL (Continued)

S108762242

EDR ID Number

Click here to access VT DEC Site:

BROWNFIELDS:

Name: ADAMS PAPER MILL
Address: MILL STREET (ROUTE 302)
City,State,Zip: NEWBURY, VT

City,State,Zip:
Site #:
20073651
Priority:
MED
Discovery Date:
Closure Date:
NewBURY, V
20073651
MED
05/03/2007
Not reported

Contamination: PCB, Metals, VOCs in soil, sediment and gw

F21 ROYAL ELECTRIC CO NH LUST U002264168
East 33 CENTRAL ST NH UST N/A

1/4-1/2 HAVERHILL, NH

0.366 mi.

1931 ft. Site 1 of 2 in cluster F

Relative: LUST:

 Higher
 Name:
 ROYAL ELECTRIC CO

 Actual:
 Address:
 33 CENTRAL ST

 450 ft.
 City,State,Zip:
 HAVERHILL, NH

 Facility ID:
 199509014

 Project Type:
 LUST

Project Manager: CLOSED
Project Site Description: LEAKING UNDERGROUND STORAGE TANK PROJECT

Expired Date: Not reported

UST:

Name: ROYAL ELECTRIC CO
Address: 33 CENTRAL ST
City: HAVERHILL
Facility ID: 114817
Facility Type: COMMERCIAL
Site Number: 199509014

Owner Name: HCA HEALTH SERVICES OF NH
Owner Type: COMMERCIAL/RESIDENTIAL

Owner Title:

Owner Address:

Owner Address:

Owner Address2:

Owner City,St,Zip:

Manager Name:

Mike Hall

Manager Title:

Not reported

DERRY, NH 03038

MIKE HALL

Not reported

Tank ID:

Status: INACTIVE
Capacity (gal): 300
Temporary Closed Date: Not reported

Tank Filled Removed: Not reported

Compartment: NO

Tank Diameter In Inches:

Construction Material Comments:
Meets Dec 22 2015 Deadline:
Leak Line Detection:
Leak Line Detection Installed Date:
Leak Line Detection Test Pass Fail:
Not reported
Not reported
Not reported
Not reported
Not reported

MAP FINDINGS Map ID

Direction Distance

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

ROYAL ELECTRIC CO (Continued)

U002264168

Drop Tube Pass Fail: Not reported Not reported Drain Valve Replaced Date: Dry Beak Installed Date: Not reported Inv Monitor Review Date: Not reported Dispenser Pan: Not reported Overfill Length In Inches: Not reported Release Detection (RD) Tank Type: NONE LISTED RD Tank Type Installed Date: Not reported RD Tank Type Tested Date: Not reported RD Tank Type Test Pass Fail: Not reported RD Piping Type: NONE RD Piping Installed Date: Not reported Not reported RD Piping Tested Date: RD Piping Test Pass Fail: Not reported Corrosion Protection (CP) Tank: Not reported CP Tank Installed Date: Not reported CP Tank Tested Date: Not reported CP Tank Test Pass Fail: Not reported CP Piping: Not reported CP Piping Installed Date: Not reported CP Piping Tested Date: Not reported CP Piping Test Pass Fail: Not reported CP Fitting: Not reported CP Fitting Installed Date: Not reported CP Fitting Tested Date: Not reported Not reported CP Fitting Test Pass Fail: CP Log Date: Not reported Tank Tightness Test Pass Fail: Not reported Piping Tightness Test Date: Not reported Piping Tightness Test Pass Fail: Not reported Piping Material Comments: Not reported Install Date: 11/11/1911 Last Test: Not reported Spill Installed: Not reported Overfill: Not reported Line Leak Detection: Not reported 08/18/1999 Permanent Closure:

Tank Material: STEEL - BARE/GALV

Closure Date: 11/30/1999

Tank Secondary: NO

DIESEL FUEL Product Stored: Overfill Type: Not reported Pipe Secondary: NO

COPPER Pipe Material:

SUCTION: OLD CODE Pipe System:

NH LUST U002039015 F22 **TUCK PRESS (FORMER) NH UST**

14 PLEASANT ST **East** 1/4-1/2 HAVERHILL, NH

0.381 mi.

Site 2 of 2 in cluster F 2011 ft.

Relative: LUST:

Higher Name: TUCK PRESS (FORMER) Address: 14 PLEASANT ST Actual: City,State,Zip: HAVERHILL, NH 451 ft. 199412006

Facility ID: Project Type: LUST N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

TUCK PRESS (FORMER) (Continued)

U002039015

EDR ID Number

Project Manager: CLOSED

Project Site Description: LEAKING UNDERGROUND STORAGE TANK PROJECT

Expired Date: Not reported

UST:

Name: TUCK PRESS (FORMER)
Address: 14 PLEASANT ST
City: HAVERHILL
Facility ID: 114715
Facility Type: COMMERCIAL

Facility Type: COMMERCIAL
Site Number: 199412006

Owner Name: WOODSVILLE GUARANTY SAVINGS BA

Owner Type: COMMERCIAL/RESIDENTIAL

Owner Title:

Owner Address:
Owner Address:

Owner Address2:

Not reported

Not reported

Owner City,St,Zip: WOODSVILLE, NH 03785 Manager Name: JAMES E. GRAHAM

Manager Title: PRESIDENT

Tank ID: 1

Status: INACTIVE Capacity (gal): 500

Temporary Closed Date: Not reported Tank Filled Removed: Not reported Compartment: Not reported Tank Diameter In Inches: Not reported **Construction Material Comments:** Not reported Meets Dec 22 2015 Deadline: Not reported Leak Line Detection: Not reported Leak Line Detection Installed Date: Not reported Not reported Leak Line Detection Test Pass Fail: Drop Tube Pass Fail: Not reported Drain Valve Replaced Date: Not reported Dry Beak Installed Date: Not reported Inv Monitor Review Date: Not reported Not reported Dispenser Pan: Overfill Length In Inches: Not reported Release Detection (RD) Tank Type: NONE LISTED RD Tank Type Installed Date: Not reported RD Tank Type Tested Date: Not reported RD Tank Type Test Pass Fail: Not reported RD Piping Type: NONE RD Piping Installed Date: Not reported RD Piping Tested Date: Not reported RD Piping Test Pass Fail: Not reported Corrosion Protection (CP) Tank: Not reported Not reported CP Tank Installed Date: CP Tank Tested Date: Not reported Not reported CP Tank Test Pass Fail: Not reported CP Piping: CP Piping Installed Date: Not reported CP Piping Tested Date: Not reported CP Piping Test Pass Fail: Not reported CP Fitting: Not reported CP Fitting Installed Date: Not reported

Not reported

CP Fitting Tested Date:

Direction
Distance
Elevation

n Site Database(s) EPA ID Number

TUCK PRESS (FORMER) (Continued)

U002039015

EDR ID Number

CP Fitting Test Pass Fail: Not reported Not reported CP Log Date: Not reported Tank Tightness Test Pass Fail: Not reported Piping Tightness Test Date: Piping Tightness Test Pass Fail: Not reported Piping Material Comments: Not reported Install Date: 11/11/1911 Last Test: Not reported Spill Installed: Not reported Overfill: Not reported Line Leak Detection: Not reported 12/06/1994 Permanent Closure:

Tank Material: STEEL - BARE/GALV

Closure Date: 12/12/1994
Tank Secondary: NO
Product Stored: GASOLINE
Overfill Type: Not reported

Pipe Secondary: NO

Pipe Material: STEEL - BARE/GALV

Pipe System: Not reported

Tank ID: INACTIVE Status: Capacity (gal): 1000 Temporary Closed Date: Not reported Tank Filled Removed: Not reported Compartment: Not reported Tank Diameter In Inches: Not reported Not reported Construction Material Comments: Meets Dec 22 2015 Deadline: Not reported Leak Line Detection: Not reported Leak Line Detection Installed Date: Not reported Leak Line Detection Test Pass Fail: Not reported Not reported Drop Tube Pass Fail: Drain Valve Replaced Date: Not reported Dry Beak Installed Date: Not reported Inv Monitor Review Date: Not reported Dispenser Pan: Not reported Overfill Length In Inches: Not reported Release Detection (RD) Tank Type: NONE LISTED RD Tank Type Installed Date: Not reported RD Tank Type Tested Date: Not reported Not reported RD Tank Type Test Pass Fail: RD Piping Type: NONE RD Piping Installed Date: Not reported RD Piping Tested Date: Not reported RD Piping Test Pass Fail: Not reported Corrosion Protection (CP) Tank: Not reported CP Tank Installed Date: Not reported CP Tank Tested Date: Not reported CP Tank Test Pass Fail: Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

CP Piping:

CP Fitting:

CP Piping Installed Date:

CP Piping Test Pass Fail:

CP Piping Tested Date:

Map ID MAP FINDINGS Direction

Distance
Elevation Site

EDR ID Number
Database(s) EPA ID Number

TUCK PRESS (FORMER) (Continued)

U002039015

CP Fitting Installed Date: Not reported CP Fitting Tested Date: Not reported CP Fitting Test Pass Fail: Not reported CP Log Date: Not reported Not reported Tank Tightness Test Pass Fail: Piping Tightness Test Date: Not reported Not reported Piping Tightness Test Pass Fail: Not reported Piping Material Comments: Install Date: 11/11/1911 Last Test: Not reported Spill Installed: Not reported Overfill: Not reported Line Leak Detection: Not reported 12/06/1994 Permanent Closure:

Tank Material: STEEL - BARE/GALV

Closure Date: 12/12/1994

Tank Secondary: NO

Product Stored: #2 HEATING OIL
Overfill Type: Not reported

Pipe Secondary: NO

Pipe Material: STEEL - BARE/GALV

Pipe System: Not reported

Count: 0 records. ORPHAN SUMMARY

City EDR ID Site Name Site Address Zip Database(s)

NO SITES FOUND

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: 07/29/2020 Source: EPA
Date Data Arrived at EDR: 08/03/2020 Telephone: N/A

Date Made Active in Reports: 08/25/2020 Last EDR Contact: 11/05/2020

Number of Days to Update: 22 Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 07/29/2020 Source: EPA
Date Data Arrived at EDR: 08/03/2020 Telephone: N/A

Date Made Active in Reports: 08/25/2020 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 01/11/2021 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Number of Days to Update: 22

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

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA Telephone: N/A

Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 01/11/2021 Data Release Frequency: Quarterly

Federal CERCLIS list

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: 04/03/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 39

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

Last EDR Contact: 10/02/2020

Next Scheduled EDR Contact: 01/11/2021 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA Telephone: 800-424-9346

Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 87

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/18/2020

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/18/2020

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/18/2020

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Quarterly

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

Date of Government Version: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/18/2020

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/15/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 06/18/2020

Number of Days to Update: 30

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 02/22/2021 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 02/13/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 02/13/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 12/07/2020

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: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 87

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

VT SHWS: Sites Database

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

Date of Government Version: 06/09/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/18/2020

Number of Days to Update: 70

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 08/12/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

NH SHWS: Listing of All Sites

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

Date of Government Version: 08/03/2020 Date Data Arrived at EDR: 08/04/2020 Date Made Active in Reports: 10/20/2020

Number of Days to Update: 77

Source: Department of Environmental Services

Telephone: 603-271-2919 Last EDR Contact: 11/04/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Quarterly

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

VT SWF/LF: Landfills and Transfer Stations

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

Date of Government Version: 06/12/2020 Date Data Arrived at EDR: 06/16/2020 Date Made Active in Reports: 09/04/2020

Number of Days to Update: 80

Source: Department of Environmental Conservation

Telephone: 802-241-3444 Last EDR Contact: 09/02/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Varies

NH SWF/LF: Solid Waste Facility Information

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

Date of Government Version: 07/09/2020 Date Data Arrived at EDR: 07/09/2020 Date Made Active in Reports: 09/28/2020

Number of Days to Update: 81

Source: Department of Environmental Services

Telephone: 603-271-5380 Last EDR Contact: 10/07/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Annually

State and tribal leaking storage tank lists

VT LAST: Sites Database

Leaking aboveground storage tank site locations included in the Sites database.

Date of Government Version: 06/09/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/18/2020

Number of Days to Update: 70

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 08/12/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

VT LUST: Sites Database

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. Source

Type: Underground Storage Tank.

Date of Government Version: 06/09/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/18/2020

Number of Days to Update: 70

Source: Department of Environmental Conservation

Telephone: 802-241-3888 Last EDR Contact: 08/12/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

NH LUST: Listing of All Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground

storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 08/03/2020 Date Data Arrived at EDR: 08/04/2020 Date Made Active in Reports: 10/20/2020

Number of Days to Update: 77

Source: Department of Environmental Services Telephone: 603-271-2975

Telephone: 603-271-2975 Last EDR Contact: 11/04/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Quarterly

NH LAST: Listing of All Sites

Leaking Aboveground Storage Tank Incident Reports.

Date of Government Version: 08/03/2020 Date Data Arrived at EDR: 08/04/2020 Date Made Active in Reports: 10/20/2020

Number of Days to Update: 77

Source: Department of Environmental Services

Telephone: 603-271-2975 Last EDR Contact: 11/04/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/29/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/26/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 78

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: Environmental Protection Agency Telephone: 415-972-3372

Last EDR Contact: 10/23/2020 Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

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

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Varies

VT UST: State of Vermont 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: 07/31/2020 Date Data Arrived at EDR: 07/31/2020 Date Made Active in Reports: 10/16/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 802-241-3888 Last EDR Contact: 11/04/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Quarterly

NH UST: Underground Storage Tank Registration Data

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

Date of Government Version: 08/03/2020 Date Data Arrived at EDR: 08/04/2020 Date Made Active in Reports: 10/20/2020

Number of Days to Update: 77

Source: Department of Environmental Services

Telephone: 603-271-2975 Last EDR Contact: 11/04/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Quarterly

VT AST: Above Ground Storage Tanks

A listing of facilities with aboveground storage tanks.

Date of Government Version: 01/13/2020 Date Data Arrived at EDR: 01/14/2020 Date Made Active in Reports: 03/25/2020

Number of Days to Update: 71

Source: Department of Public Safety

Telephone: 802-244-8721 Last EDR Contact: 10/22/2020

Next Scheduled EDR Contact: 02/08/2021 Data Release Frequency: Semi-Annually

NH AST: Registered Aboveground Petroleum Storage Tank Database

Registered Aboveground Storage Tanks.

Date of Government Version: 08/03/2020 Date Data Arrived at EDR: 08/04/2020 Date Made Active in Reports: 10/20/2020

Number of Days to Update: 77

Source: Department of Environmental Services

Telephone: 603-271-6058 Last EDR Contact: 11/04/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021

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: 04/14/2020 Date Data Arrived at EDR: 05/26/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 78

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 85

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/29/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/03/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 10/23/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

VT ENG CONTROLS: Engineering Controls Site Listing

A listing of Active and Closed sites with institutional controls in place

Date of Government Version: 06/09/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/18/2020

Number of Days to Update: 70

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 08/12/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

VT INST CONTROL: Institutional Control Sites Listing

Active and Closed Sites with institutional controls in place.

Date of Government Version: 06/09/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/18/2020

Number of Days to Update: 70

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 08/12/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

NH Inst Control: Activity and Use Restrictions

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

Date of Government Version: 06/15/2020 Date Data Arrived at EDR: 06/16/2020 Date Made Active in Reports: 08/28/2020

Number of Days to Update: 73

Source: Department of Environmental Services

Telephone: 603-271-2659 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Semi-Annually

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Varies

State and tribal Brownfields sites

VT BROWNFIELDS: Brownfields Site Llst
A listing of sites in the Brownfields program.

Date of Government Version: 08/14/2020 Date Data Arrived at EDR: 08/14/2020 Date Made Active in Reports: 11/03/2020

Number of Days to Update: 81

Source: Department of Environmental Conservation

Telephone: 802-241-3888 Last EDR Contact: 08/14/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

NH BROWNFIELDS: Brownfields Sites

Sites that have benefited from one or more brownfields initiative.

Date of Government Version: 08/03/2020 Date Data Arrived at EDR: 08/04/2020 Date Made Active in Reports: 10/20/2020

Number of Days to Update: 77

Source: Department of Environmental Services

Telephone: 603-271-6422 Last EDR Contact: 11/04/2020

Next Scheduled EDR Contact: 02/15/2021

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: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 09/15/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 10/20/2020

Next Scheduled EDR Contact: 02/08/2021 Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 10/13/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 10/30/2020

Next Scheduled EDR Contact: 02/08/2021 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 03/18/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: No Update Planned

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: 03/18/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Quarterly

VT PFAS: Sites With Known PFAS Contamination

PFAS have been widely used in numerous industrial and residential applications since the 1950a??s. Their stability and unique chemical properties produce waterproof, stain resistant, and nonstick qualities in products. They are found in some firefighting foams and a wide range of consumer products such as carpet treatments, non-stick cookware, water-resistant fabrics, food packaging materials, and personal care products.

Date of Government Version: 06/15/2020 Date Data Arrived at EDR: 06/17/2020 Date Made Active in Reports: 09/04/2020

Number of Days to Update: 79

Source: Department of Environmental Conservation

Telephone: 802-828-1556 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Varies

NH PFAS: PFAS Contamination Site Location Listing

a listing (current as of today) of the Waste Management Division Remediation Programa??s sites where PFAS has been detected to date.

Date of Government Version: 08/12/2020 Date Data Arrived at EDR: 08/12/2020 Date Made Active in Reports: 11/03/2020

Number of Days to Update: 83

Source: Department of Environmental Services

Telephone: 603-271-3744 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

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: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 01/11/2021 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/22/2020 Date Data Arrived at EDR: 06/23/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 86

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Quarterly

VT SPILLS: Sites Database

Hazardous materials spills included in the Sites database.

Date of Government Version: 08/14/2020 Date Data Arrived at EDR: 08/14/2020 Date Made Active in Reports: 11/04/2020

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 08/14/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

NH SPILLS: Listing of All Sites

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

Date of Government Version: 08/03/2020 Date Data Arrived at EDR: 08/04/2020 Date Made Active in Reports: 10/20/2020

Number of Days to Update: 77

Source: Department of Environmental Services

Telephone: 603-271-2975 Last EDR Contact: 11/04/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Quarterly

VT SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 11/05/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/07/2013

Number of Days to Update: 63

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

NH SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/18/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/28/2013 Number of Days to Update: 56

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

VT SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 04/19/2000 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/07/2013

Number of Days to Update: 63

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/18/2020

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/05/2020 Date Data Arrived at EDR: 08/13/2020 Date Made Active in Reports: 10/21/2020

Number of Days to Update: 69

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 08/13/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 10/13/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 10/08/2020

Next Scheduled EDR Contact: 01/18/2021

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 11/09/2020

Next Scheduled EDR Contact: 02/22/2021 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/10/2020

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 11/02/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 11/06/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 06/17/2020 Date Made Active in Reports: 09/10/2020

Number of Days to Update: 85

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 09/18/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 08/14/2020 Date Made Active in Reports: 11/04/2020

Number of Days to Update: 82

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/14/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 07/20/2020 Date Data Arrived at EDR: 07/21/2020 Date Made Active in Reports: 10/08/2020

Number of Days to Update: 79

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 10/19/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 07/24/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 10/21/2020

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 10/14/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 34

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 10/09/2019 Date Data Arrived at EDR: 10/11/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 70

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 10/02/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

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

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/05/2020 Date Data Arrived at EDR: 08/10/2020 Date Made Active in Reports: 10/08/2020

Number of Days to Update: 59

Source: Nuclear Regulatory Commission Telephone: 301-415-7169

Last EDR Contact: 10/13/2020

Next Scheduled EDR Contact: 01/31/2021 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 42

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 09/04/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 11/06/2021

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 09/24/2020

Next Scheduled EDR Contact: 01/11/2021 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008

Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020 Date Data Arrived at EDR: 01/28/2020 Date Made Active in Reports: 04/17/2020

Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 10/27/2020

Next Scheduled EDR Contact: 02/08/2021 Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2020 Date Data Arrived at EDR: 07/15/2020 Date Made Active in Reports: 07/21/2020

Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 01/18/2021

Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 09/28/2017

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 10/06/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 3

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 11/06/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 74

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 08/21/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 01/11/2021 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites

may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 05/01/2020 Date Data Arrived at EDR: 05/21/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 05/28/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 77

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 09/10/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020 Date Data Arrived at EDR: 05/27/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 78

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 08/28/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 08/28/2020

Next Scheduled EDR Contact: 12/07/2020

Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/22/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/10/2020

Number of Days to Update: 80

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 12/21/2020 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: 02/03/2020 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/28/2020

Number of Days to Update: 86

Source: EPA

Telephone: (617) 918-1111 Last EDR Contact: 09/15/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 07/02/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 77

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 10/08/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/27/2020 Date Data Arrived at EDR: 07/02/2020 Date Made Active in Reports: 09/28/2020

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 10/06/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 71

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

Data Release Frequency: var

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels

Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/17/2020 Date Data Arrived at EDR: 08/17/2020 Date Made Active in Reports: 10/21/2020

Number of Days to Update: 65

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 08/17/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

VT AIRS: Permitted AIRS Facility Listing
A listing of permitted AIRS facility locations.

Date of Government Version: 12/20/2019 Date Data Arrived at EDR: 02/26/2020 Date Made Active in Reports: 05/06/2020

Number of Days to Update: 70

Source: Department of Environmental Conservation

Telephone: 802-241-3840 Last EDR Contact: 08/28/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

NH AIRS: Permitted Airs Facility Listing

A listing of permitted Airs facility locations in New Hampshire.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 03/10/2020 Date Made Active in Reports: 05/20/2020

Number of Days to Update: 71

Source: Department of Environmental Services

Telephone: 603-271-6283 Last EDR Contact: 10/05/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Varies

VT ASBESTOS: Asbestos Notification Listing Asbestos notification sites

> Date of Government Version: 05/20/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 06/04/2020

Number of Days to Update: 15

Source: Department of Health Telephone: 802-865-7784 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

NH ASBESTOS: Asbestos Notification Listing Asbestos notification sites

> Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 05/29/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 76

Source: Department of Environmental Services

Telephone: 603-271-1373 Last EDR Contact: 09/11/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

VT DRYCLEANERS: Drycleaner Facilities List

A listing of drycleaners that use perchloroethylene.

Date of Government Version: 07/31/2020 Date Data Arrived at EDR: 07/31/2020 Date Made Active in Reports: 10/16/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 802-241-3857 Last EDR Contact: 11/04/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Varies

NH DRYCLEANERS: Listing of Drycleaners

A listing of drycleaner locations in New Hampshire.

Date of Government Version: 06/15/2020 Date Data Arrived at EDR: 06/16/2020 Date Made Active in Reports: 08/28/2020

Number of Days to Update: 73

Source: Department of Environmental Services

Telephone: 603-271-2937 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Quarterly

VT Financial Assurance: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 06/30/2009 Date Data Arrived at EDR: 09/14/2009 Date Made Active in Reports: 09/30/2009

Number of Days to Update: 16

Source: Department of Environmental Conservation

Telephone: 802-241-3868 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

NH Financial Assurance 1: Financial Assurance Information Listing

Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay

Date of Government Version: 07/09/2020 Date Data Arrived at EDR: 07/09/2020 Date Made Active in Reports: 09/28/2020

Number of Days to Update: 81

Source: Department of Environmental Services

Telephone: 602-271-0675 Last EDR Contact: 10/07/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Quarterly

NH Financial Assurance 2: Financial Assurance Information listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 04/02/2020 Date Data Arrived at EDR: 04/07/2020 Date Made Active in Reports: 06/22/2020

Number of Days to Update: 76

Source: Department of Environmental Services

Telephone: 603-271-5328 Last EDR Contact: 10/07/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Varies

VT HW GEN: Hazardous Waste Generators

The Vermont Department of Environmental Conservation maintains a database of facilities, which generate hazardous waste or treat, store, and/or dispose of hazardous wastes.

Date of Government Version: 11/02/2020 Date Data Arrived at EDR: 11/02/2020 Date Made Active in Reports: 11/03/2020

Number of Days to Update: 1

Source: Department of Environmental Conservation

Telephone: 802-828-1138 Last EDR Contact: 11/02/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

VT MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.

Date of Government Version: 10/28/2019 Date Data Arrived at EDR: 10/29/2019 Date Made Active in Reports: 01/09/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 10/08/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Annually

VT NPDES: Inventory of NPDES Permits A listing of NPDES permits.

Date of Government Version: 07/13/2020 Date Data Arrived at EDR: 07/15/2020 Date Made Active in Reports: 09/30/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 802-241-2369 Last EDR Contact: 10/14/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Varies

NH NPDES: NPDES Permit Listing

General information regarding NPDES (National Pollutant Discharge Elimination System) permits.

Date of Government Version: 05/26/2020 Date Data Arrived at EDR: 05/26/2020 Date Made Active in Reports: 06/16/2020

Number of Days to Update: 21

Source: Department of Environmental Services

Telephone: 603-271-0671 Last EDR Contact: 09/17/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Semi-Annually

VT TIER 2: Tier 2 Data Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 08/20/2018

Number of Days to Update: 20

Source: Department of Public Safety

Telephone: 802-244-8721 Last EDR Contact: 11/02/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: No Update Planned

VT VAPOR: Vapor Intrusion

A listing of where the site project manager has determined that an indoor air impact has occurred. This may be due to either vapor intrusion (VI) or direct releases of a hazardous material into a building.

Date of Government Version: 09/05/2017 Date Data Arrived at EDR: 09/08/2017 Date Made Active in Reports: 01/24/2018

Number of Days to Update: 138

Source: Agency of Natural Resources

Telephone: 802-828-1295 Last EDR Contact: 09/14/2020

Next Scheduled EDR Contact: 12/28/2020

Data Release Frequency: Varies

VT UIC: Underground Injection Wells Listing

A listing of underground injection wells in the state.

Date of Government Version: 07/16/2020 Date Data Arrived at EDR: 08/05/2020 Date Made Active in Reports: 10/27/2020

Number of Days to Update: 83

Source: Department of Environmental Conservation

Telephone: 802-585-4913 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 02/22/2021 Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 05/06/2015

Number of Days to Update: 120

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 10/02/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

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

Date of Government Version: 07/14/2011

Date Data Arrived at EDR: 08/05/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 55

Source: EPA, Office of Water Telephone: 202-564-2496 Last EDR Contact: 10/02/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Semi-Annually

NH MANIFEST: Hazardous Waste Manifest Information Listing

Hazardous waste manifest information for the state of New Hampshire.

Date of Government Version: 06/30/2019 Date Data Arrived at EDR: 07/23/2019 Date Made Active in Reports: 02/03/2020

Number of Days to Update: 195

Source: Department of Environmental Services

Telephone: 603-271-3203 Last EDR Contact: 10/14/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497 Last EDR Contact: 10/02/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018 Date Data Arrived at EDR: 10/21/2019 Date Made Active in Reports: 10/24/2019

Number of Days to Update: 3

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 08/28/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Source: EDR, Inc. Date Data Arrived at EDR: N/A Telephone: N/A Last EDR Contact: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

VT RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in Vermont.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/08/2014 Number of Days to Update: 191

Source: Department of Environmental Conservation

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

NH RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Services in New Hampshire.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/08/2014 Number of Days to Update: 191

Source: Department of Environmental Services

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

VT RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in Vermont.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/17/2014 Number of Days to Update: 200

Source: Department of Environmental Conservation

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

NH RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Services in New Hampshire.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/17/2014
Number of Days to Lindate: 200

Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Pote Belegge Frequency: Veries

Source: Department of Environmental Services

Number of Days to Update: 200 Next Scheduled EDR Contact: N. Data Release Frequency: Varies

VT RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in Vermont.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/04/2014
Number of Days to Update: 187

Source: Department of Environmental Conservation Telephone: N/A Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

Data Release Frequency: Varies

NH RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Services in New Hampshire.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Environmental Services Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A

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: 08/10/2020 Date Data Arrived at EDR: 10/20/2020 Date Made Active in Reports: 11/02/2020

Number of Days to Update: 13

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/09/2020

Next Scheduled EDR Contact: 02/22/2021 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 10/09/2020

Next Scheduled EDR Contact: 01/18/2021 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 04/29/2020 Date Made Active in Reports: 07/10/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 10/30/2020

Next Scheduled EDR Contact: 02/08/2021 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 10/07/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 10/02/2019 Date Made Active in Reports: 12/10/2019

Number of Days to Update: 69

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Providers Source: Social & Rehabiltation Services

Telephone: 802-241-2158

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: VT Center for Geographic Information

Telephone: 802-882-3001

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

55 MAIN STREET N 55 MAIN STREET N WELLS RIVER, VT 05081

TARGET PROPERTY COORDINATES

Latitude (North): 44.152115 - 44° 9' 7.61" Longitude (West): 72.046204 - 72° 2' 46.33"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 736222.2 UTM Y (Meters): 4892795.0

Elevation: 424 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5639958 WOODSVILLE, NH

Version Date: 2012

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

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

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

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

GROUNDWATER FLOW DIRECTION INFORMATION

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

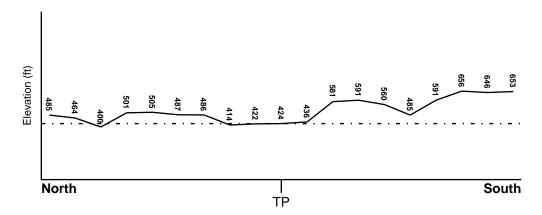
TOPOGRAPHIC INFORMATION

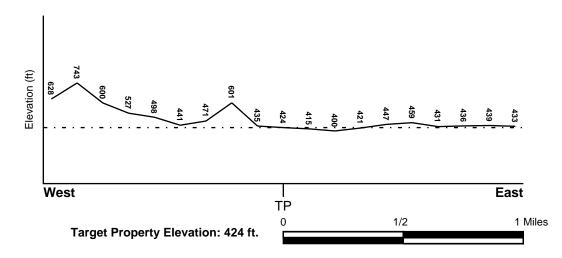
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General 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.

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Flood Plain Panel at Target Property FEMA Source Type

5002370010C FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

5002370020C FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

WOODSVILLE YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

AQUIFLOW®

Search Radius: 1.000 Mile.

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

 MAP ID
 FROM TP
 GROUNDWATER FLOW

 Not Reported
 GROUNDWATER FLOW

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

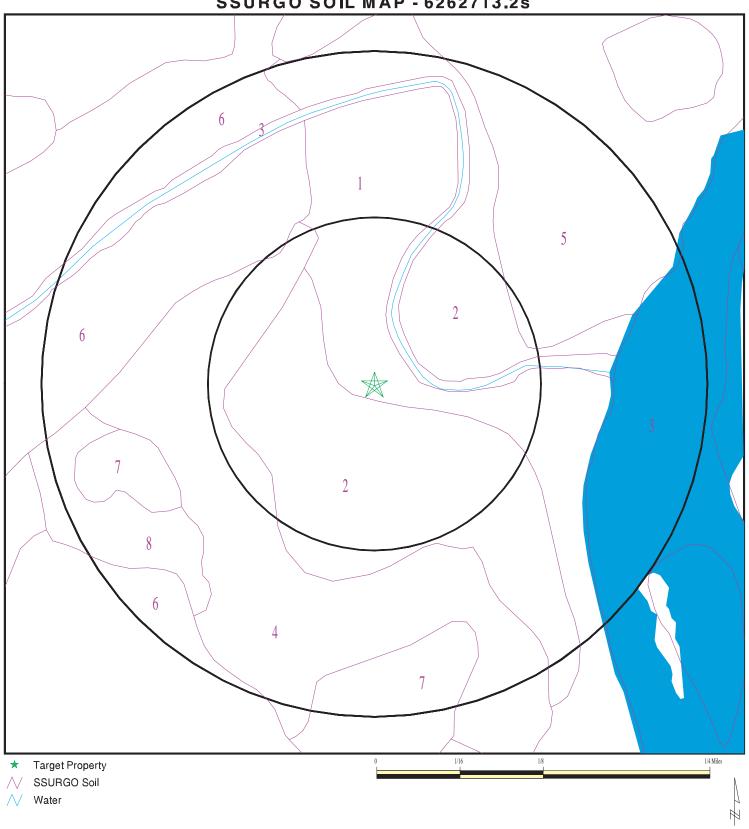
Era: Paleozoic Category: Eugeosynclinal Deposits

System: Ordovician Series: Ordovician

Code: Oe (decoded above as Era, System & Series)

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

SSURGO SOIL MAP - 6262713.2s



SITE NAME: 55 Main Street N ADDRESS: 55 Main Street N

Wells River VT 05081 44.152115 / 72.046204 LAT/LONG:

CLIENT: Stone Environmental CONTACT: Sarah Rathay INQUIRY #: 6262713.2s

DATE: November 11, 2020 3:34 pm

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: Hadley

Soil Surface Texture: very fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 153 inches

			Soil Layer	r Information			
	Bou	ındary		Classi	fication	Saturated hydraulic conductivity micro m/sec	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42.3333 Min: 4.2333	Max: 7.8 Min: 5.1
2	11 inches	27 inches	very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42.3333 Min: 4.2333	Max: 7.8 Min: 5.1
3	27 inches	64 inches	very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42.3333 Min: 4.2333	Max: 7.8 Min: 5.1

Soil Map ID: 2

Soil Component Name: Ninigret

Soil Surface Texture: gravelly fine sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

			Soil Layer	r Information			
	Bou	ındary		Classi	fication	Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	29 inches	59 inches	gravelly fine sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42.3333 Min: 4.2333	Max: 6 Min: 4.5
2	0 inches	7 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42.3333 Min: 4.2333	Max: 6 Min: 4.5
3	7 inches	29 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42.3333 Min: 4.2333	Max: 6 Min: 4.5

Soil Map ID: 3

Soil Component Name: Water

Soil Surface Texture: gravelly fine sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

> 0 inches

Soil Drainage Class: Hydric Status: Unknown

Depth to Watertable Min:

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

No Layer Information available.

Soil Map ID: 4

Soil Component Name: Tunbridge

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: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 46 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information											
	Boundary			Classi	fication	Saturated hydraulic						
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)					
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:					

Soil Layer Information										
	Bou	ındary	Soil Texture Class	Classi	fication	Saturated hydraulic				
Layer	Upper	Lower		AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)			
2	7 inches	29 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:			
3	29 inches	33 inches	unweathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:			

Soil Map ID: 5

Soil Component Name: Hartland

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information										
	Boundary			Classi	fication	Saturated hydraulic					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)				
1	0 inches	5 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.1111 Min: 1.4111	Max: 7.8 Min: 5.1				

			Soil Layer	Information			
	Вои	ındary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	0011 1104011011
2	5 inches	18 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.1111 Min: 1.4111	Max: 7.8 Min: 5.1
3	18 inches	59 inches	silt	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.1111 Min: 1.4111	Max: 7.8 Min: 5.1

Soil Map ID: 6

Soil Component Name: Woodstock

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 46 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information											
Layer	Воц	ındary		Classi	fication	Saturated hydraulic						
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)					
1	0 inches	5 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:					

	Soil Layer Information										
	Bou	ındary	Soil Texture Class	Classi	fication	Saturated hydraulic					
Layer	Upper	Lower		AASHTO Group	Unified Soil	conductivity micro m/sec					
2	5 inches	18 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:				
3	18 inches	22 inches	unweathered bedrock	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:				

Soil Map ID: 7

Soil Component Name: Merrimac

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information											
	Boundary			Classi	fication	Saturated hydraulic						
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)					
1	0 inches	5 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 141.1111 Min: 42.3333	Max: 6 Min: 4.5					

	Soil Layer Information										
	Bou	ındary		Classi	fication	Saturated hydraulic conductivity micro m/sec					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)				
2	5 inches	22 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 141.1111 Min: 42.3333	Max: 6 Min: 4.5				
3	22 inches	59 inches	very gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 141.1111 Min: 42.3333	Max: 6 Min: 4.5				

Soil Map ID: 8

Soil Component Name: Merrimac

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information											
	Воц	ındary	Soil Texture Class	Classi	Classification						
Layer	Upper	Lower		AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)				
1	0 inches	5 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 141.1111 Min: 42.3333	Max: 6 Min: 4.5				

	Soil Layer Information											
	Вои	ındary	Soil Texture Class	Classi	fication	Saturated hydraulic						
Layer	Upper	Lower		AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)					
2	5 inches	22 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 141.1111 Min: 42.3333	Max: 6 Min: 4.5					
3	22 inches	59 inches	very gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 141.1111 Min: 42.3333	Max: 6 Min: 4.5					

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP	
A1	USGS40001196466	0 - 1/8 Mile NW	
A3	USGS40001196468	0 - 1/8 Mile NNW	
C9	USGS40000806856	1/4 - 1/2 Mile ESE	
C10	USGS40000806852	1/4 - 1/2 Mile ESE	
11	USGS40000806846	1/4 - 1/2 Mile ESE	
16	USGS40000806912	1/2 - 1 Mile NE	
19	USGS40000806808	1/2 - 1 Mile SE	
20	USGS40000806811	1/2 - 1 Mile SE	

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FROM TP

5 VT0020382 LOCATION FROM TP

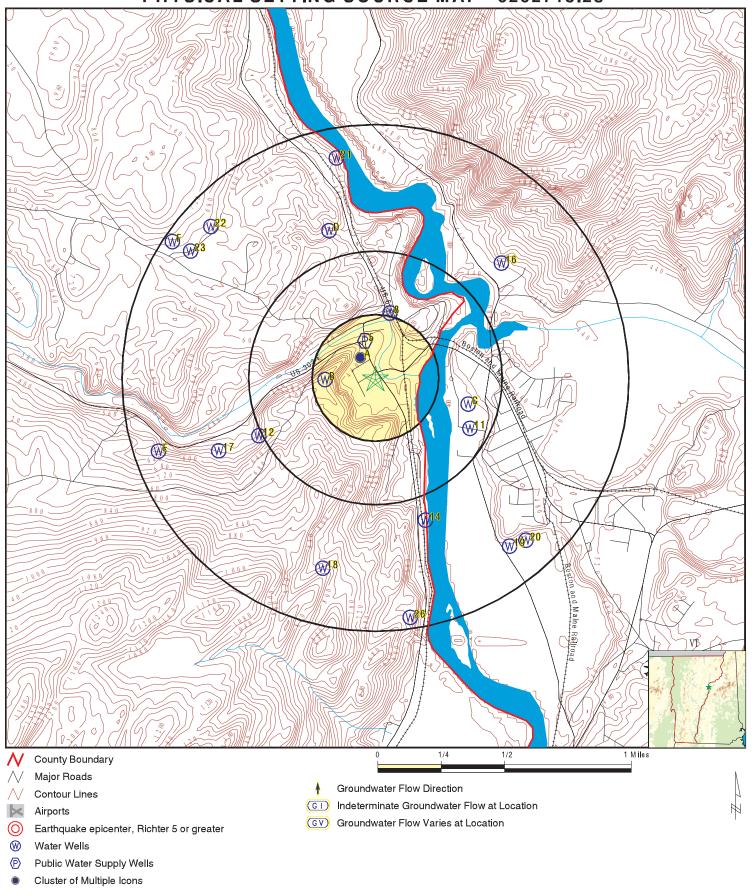
1/8 - 1/4 Mile NNW

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
	VTPUB1000001569	0 - 1/8 Mile NW
A4	VTPUB1000001568	0 - 1/8 Mile NW
B6	VT600000096168	1/8 - 1/4 Mile West
B7	VT600000014057	1/8 - 1/4 Mile West
8	VT600000096163	1/4 - 1/2 Mile NNE
12	VT600000076450	1/2 - 1 Mile WSW
D13	VT600000100699	1/2 - 1 Mile NNW
14	VT600000014053	1/2 - 1 Mile SSE
D15	VT600000027153	1/2 - 1 Mile NNW
17	VT600000096280	1/2 - 1 Mile WSW
18	VT600000096158	1/2 - 1 Mile SSW
21	VT600000059632	1/2 - 1 Mile North
22	VT600000047759	1/2 - 1 Mile NW
23	VT600000014116	1/2 - 1 Mile NW
E24	VT600000073426	1/2 - 1 Mile WSW
E25	VT600000014095	1/2 - 1 Mile WSW
26	VT600000014069	1/2 - 1 Mile South
F27	VT600000029121	1/2 - 1 Mile NW
F28	VT600000014177	1/2 - 1 Mile NW

PHYSICAL SETTING SOURCE MAP - 6262713.2s



SITE NAME: 55 Main Street N ADDRESS: 55 Main Street N

LAT/LONG:

Wells River VT 05081 INQUIRY #: 6262713.2s 44.152115 / 72.046204 DATE: November 1

CLIENT: Stone Environmental CONTACT: Sarah Rathay

DATE: November 11, 2020 3:34 pm

269

Map ID Direction Distance

Elevation Database EDR ID Number

A1 NW 0 - 1/8 Mile

FED USGS USGS40001196466

0 - 1/8 Mile Higher

Organization ID: USGS-NH

Organization Name: USGS New Hampshire Water Science Center

Monitor Location: VT-NBW 12WELL 1 Type: Well

Description: Not Reported HUC: Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Construction Date: Aquifer Type: Not Reported Not Reported Well Depth: Well Depth Units: Not Reported Not Reported Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

A2 NW VT WELLS VTPUB1000001569 0 - 1/8 Mile

Higher

Database: Vermont Public Drinking Water Sources

WELLS RIVER WATER SYSTEM System Name: System Type: Community Facility ID: System Status: WL002 Active Facility Name: WELL #2-EMERGENCY WELL Facility Status: Inactive Availability: Water Type: Emergency Groundwater Date Constructed: 1934-01-01T00:00:00.000Z Well Type: Gravel Well

Diameter (in): 6 Well Depth: 90 FT
Casing Depth: 60 FT Static Water Level: Not Reported

A3 NNW FED USGS USGS40001196468

0 - 1/8 Mile Higher

Organization ID: USGS-NH

Organization Name: USGS New Hampshire Water Science Center
Monitor Location: VT-NBW 13WELL 2 BACKUP Type: Well

Description: Not Reported HUC: Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Not Reported Contrib Drainage Area: Contrib Drainage Area Unts: Not Reported Not Reported Formation Type: Not Reported Aquifer: Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Well Hole Depth Units: Not Reported Not Reported

0 - 1/8 Mile Higher

Database: Vermont Public Drinking Water Sources

System Name: WELLS RIVER WATER SYSTEM System Type: Community System Status: Active Facility ID: WL001

Facility Status:

Water Type:

Active

Groundwater

Facility Name: WELL #1-MAIN WELL

Availability: Permanent

Date Constructed:1956-01-01T00:00:00.000ZWell Type:Gravel WellDiameter (in):8Well Depth:89 FTCasing Depth:60 FTStatic Water Level:13 FT

5 NNW FRDS PWS VT0020382

1/8 - 1/4 Mile Higher

Epa region: 01 State: VT

Pwsid: VT0020382 Pwsname: P H TRUCKSTOP INC

Cityserved:Not ReportedStateserved:VTZipserved:Not ReportedFipscounty:50017Status:ActiveRetpopsrvd:865Pwssvcconn:1Psource longname:Groundwater

Pwstype: NTNCWS Private Provided the Private Provided the Private Provided the Private Private

Contact: STEVENS, ELAINE Contactorgname: STEVENS, ELAINE
Contactphone: 802-429-2141 Contactaddress1: Not Reported
Contactaddress2: 2886 RTE 302 Contactcity: WELLS RIVER

Contactstate: VT Contactzip: 05081

Pwsactivitycode: A

Pwsid: VT0020382 Facid: 1948

Facname: TREATMENT PLANT 1 Factype: Treatment_plant

Facactivitycode: A Trtobjective: softening (hardness removal)

Trtprocess: ion exchange Factypecode: TP

Pwsid: VT0020382 Facid: 1948

Facname: TREATMENT PLANT 1 Factype: Treatment_plant

Facactivitycode: A Trtobjective: other

Trtprocess: ultraviolet radiation Factypecode: TP

PWS ID:VT0020382PWS type:Not ReportedPWS name:Not ReportedPWS address:Not ReportedPWS city:Not ReportedPWS state:Not Reported

PWS zip: Not Reported PWS name: P H TRUCKSTOP INC

PWS type code: NTNC Retail population served: 865

Contact: STEVENS, ELAINE Contact address: 2886 RTE 302

Contact address: WELLS RIVER Contact city: VT

Contact state: 05 Contact zip: 802-429-21

Contact telephone: Not Reported

PWS ID: VT0020382 Activity status: Active
Date system activated: Not Reported Date system deactivated: Not Reported

Retail population: 00000040 System name: P & H TRUCKSTOP,INC

System address: Not Reported System city: WELLS RIVER

System state: VT System zip: 05081

Population served: Under 101 Persons Treatment: Treated

Latitude: 440915 Longitude: 0720251

Violation id:1147702Orig code:SState:VTViolation Year:2002

Contamination code: 3100 Contamination Name: Coliform (TCR)
Violation code: 22 Violation name: MCL, Monthly (TCR)

Rule code: 110 Rule name: TCR

Violation measur: Not Reported Unit of measure: Not Reported

Not Reported 08/01/2002 State mcl: Cmp bdt:

Cmp edt: 08/31/2002

1255304 S Violation id: Orig code: Violation Year: State: VT 2003

Contamination code: 3100 Contamination Name: Coliform (TCR) Violation code: 22 Violation name: MCL, Monthly (TCR)

Rule code: 110 Rule name: Not Reported Not Reported Unit of measure: Violation measur: 11/01/2003

Not Reported State mcl: Cmp bdt: 11/30/2003 Cmp edt:

Violation id: 386102 Orig code: S Violation Year: State: VT 2002

Contamination code: 3100 Contamination Name: Coliform (TCR) MCL, Monthly (TCR) Violation code: 22 Violation name:

Rule code: 110 Rule name: TCR Unit of measure: Not Reported Violation measur: 0 State mcl: 08/01/2002 n Cmp bdt:

08/31/2002 Cmp edt:

Violation ID: 1147702 Orig Code:

09/01/2002 Enforcemnt FY: 2002 **Enforcement Action:**

St Violation/Reminder Notice **Enforcement Detail:**

Enforcement Category: Informal

1147702 Orig Code: S Violation ID:

09/06/2002 Enforcemnt FY: **Enforcement Action:** 2002 **Enforcement Detail:** St Public Notif received **Enforcement Category:** Informal

Violation ID: 1147702 Oria Code: S

09/01/2002 Enforcemnt FY: 2002 Enforcement Action: **Enforcement Detail:** St Public Notif requested **Enforcement Category:** Informal

Violation ID: 1255304 Orig Code: S

11/14/2003 Enforcemnt FY: 2004 **Enforcement Action:** St Public Notif received **Enforcement Category: Enforcement Detail:** Informal

Violation ID: 1255304 Orig Code:

Enforcemnt FY: Enforcement Action: 2004 12/01/2003

Enforcement Detail: St Violation/Reminder Notice

Enforcement Category: Informal

1255304 Orig Code: Violation ID: Enforcemnt FY: 2004 **Enforcement Action:**

11/06/2003 **Enforcement Detail:** St Boil Water Order **Enforcement Category:** Informal

Violation ID: 1255304 Orig Code: S

12/01/2003 Enforcemnt FY: **Enforcement Action:**

Enforcement Detail: St Public Notif requested **Enforcement Category:** Informal

S Violation ID: 386102 Orig Code:

09/06/2002 Enforcemnt FY: **Enforcement Action: Enforcement Detail:** St Public Notif received **Enforcement Category:** Informal

Violation ID: 386102 Orig Code: S

2002 **Enforcement Action:** 09/01/2002 Enforcemnt FY:

Enforcement Detail: St Violation/Reminder Notice

Enforcement Category: Informal

Violation ID: 386102 Orig Code:

Enforcement Action: Enforcemnt FY: 2002 09/01/2002

Enforcement Detail: St Public Notif requested Enforcement Category: Informal

PWS name: P H TRUCKSTOP INC Population served: 865
PWS type code: NTNC Violation ID: 1147702

Contaminant: COLIFORM (TCR)

Violation type: Max Contaminant Level, Monthly (TCR)

Enforcement date: 9/1/2002 0:00:00 Enforcement action: State Violation/Reminder Notice

Violation measurement: Not Reported

PWS name: P H TRUCKSTOP INC Population served: 865
PWS type code: NTNC Violation ID: 1147702

Contaminant: COLIFORM (TCR)

Violation type: Max Contaminant Level, Monthly (TCR)

Compliance start date: 8/1/2002 0:00:00 Compliance end date: 8/31/2002 0:00:00

Enforcement date: 9/1/2002 0:00:00 Enforcement action: State Public Notif Requested

Violation measurement: Not Reported

PWS name: P H TRUCKSTOP INC Population served: 865
PWS type code: NTNC Violation ID: 1147702

Contaminant: COLIFORM (TCR)

Violation type: Max Contaminant Level, Monthly (TCR)

Compliance start date: 8/1/2002 0:00:00 Compliance end date: 8/31/2002 0:00:00

Enforcement date: 9/6/2002 0:00:00 Enforcement action: State Public Notif Received

Violation measurement: Not Reported

PWS name: P H TRUCKSTOP INC Population served: 865
PWS type code: NTNC Violation ID: 1255304

Contaminant: COLIFORM (TCR)

Violation type: Max Contaminant Level, Monthly (TCR)

Compliance start date: 11/1/2003 0:00:00 Compliance end date: 11/30/2003 0:00:00 Enforcement date: 11/4/2003 0:00:00 State Public Notif Received

Violation measurement: Not Reported

PWS name: P H TRUCKSTOP INC Population served: 865
PWS type code: NTNC Violation ID: 1255304

Contaminant: COLIFORM (TCR)

Violation type: Max Contaminant Level, Monthly (TCR)

Compliance start date: 11/1/2003 0:00:00 Compliance end date: 11/30/2003 0:00:00 Enforcement date: 11/6/2003 0:00:00 Enforcement action: State Boil Water Order

Violation measurement: Not Reported

PWS name: P H TRUCKSTOP INC Population served: 865
PWS type code: NTNC Violation ID: 1255304

Contaminant: COLIFORM (TCR)

Violation type: Max Contaminant Level, Monthly (TCR)

Enforcement date: 12/1/2003 0:00:00 Enforcement action: State Violation/Reminder Notice

Violation measurement: Not Reported

PWS name: P H TRUCKSTOP INC Population served: 865
PWS type code: NTNC Violation ID: 1255304

Contaminant: COLIFORM (TCR)

Violation type: Max Contaminant Level, Monthly (TCR)

Enforcement date: 12/1/2003 0:00:00 Enforcement action: State Public Notif Requested

Violation measurement: Not Reported

Map ID Direction Distance

B6

Elevation Database EDR ID Number

West 1/8 - 1/4 Mile Higher VT WELLS VT600000096168

Database: Well Driller Report Database

 Well Rpt #:
 31
 Owner:
 LEETE

 Date Completed:
 1973-09-28T00:00:00.000Z
 Date Received:
 Not Reported

Purchaser: Not Reported Well Depth: 310
Yield (Gal/min): 2 Static Water Level: 25

Overburden Thickness: 13 Casing Length: 19
Casing Diameter: 0 Casing Material: Not Reported

Liner Length: 0 Liner Diameter: 0

Liner Material: Not Reported Grout Type: Not Reported
Diameter Drilled: 0 Depth Drilled: 0

Screen Make: Not Reported Screen Material: Not Reported

Water Analysis: N Well Screen: N Well Type: Not Reported Casing Exposed Length: 0

Depth to Liner Top: 0 Hydrofractured: N
Seal Type: Not Reported Yield Tested: 0

Seal Type: Not Reported
Driller License #: Larry Benedini

1/8 - 1/4 Mile Higher

Database: Well Driller Report Database
Well Rpt #: 69 Owner: LAMARR

Date Completed: 1980-03-25T00:00:00.000Z Date Received: 1980-08-13T00:00:00.000Z

Purchaser: Not Reported Well Depth: 300
Yield (Gal/min): 60 Static Water Level: 0

Overburden Thickness: 16 Casing Length: 21
Casing Diameter: 6 Casing Material: Not Reported

Liner Length: 0 Liner Diameter: 0

Liner Material: Not Reported Grout Type: Not Reported
Diameter Drilled: 0 Depth Drilled: 0

Screen Make: Not Reported Screen Material: Not Reported

Water Analysis:NWell Screen:NWell Type:Not ReportedCasing Exposed Length:0Depth to Liner Top:0Hydrofractured:N

Seal Type: Not Reported Yield Tested: 0
Driller License #: Larry Cooke

8 NNE VT WELLS VT600000096163

1/4 - 1/2 Mile Higher

Database: Well Driller Report Database
Well Rpt #: Owner: CARLSON

 Well Rpt #:
 12
 Owner:
 CARLSON

 Date Completed:
 1968-06-01T00:00:00.000Z
 Date Received:
 1968-07-08T00:00:00.000Z

Purchaser:Not ReportedWell Depth:250Yield (Gal/min):0Static Water Level:0Overburden Thickness:86Casing Length:97

Casing Diameter: 0 Casing Material: Not Reported

Liner Length: 0 Liner Diameter: 0

Liner Material: Not Reported Grout Type: Not Reported

Diameter Drilled: 0 Depth Drilled: 0

Screen Make: Not Reported Screen Material: Not Reported

Water Analysis:NWell Screen:NWell Type:Not ReportedCasing Exposed Length:0Depth to Liner Top:0Hydrofractured:NSeal Type:Not ReportedYield Tested:0

Driller License #: Lee York

C9
ESE FED USGS USGS40000806856

1/4 - 1/2 Mile

Organization ID: USGS-NH

Organization Name: USGS New Hampshire Water Science Center

Monitor Location: NH-HKA 5

Type: Well: Test hole not completed as a well

Description: HAVERHILL HUC: 01080104

Drainage Area: Not Reported Drainage Area Units: Not Reported

Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported

Aquifer: Other aquifers Formation Type: Lacustrine Deposits

Aquifer Type: Construction Details 1989/202

Aquifer Type: Unconfined single aquifer Construction Date: 19880302
Well Depth: Not Reported Well Depth Units: Not Reported

Well Hole Depth: 21 Well Hole Depth Units: ft

C10
ESE FED USGS USGS40000806852

1/4 - 1/2 Mile Lower

Organization ID: USGS-NH

Organization Name: USGS New Hampshire Water Science Center

Monitor Location: NH-HKA 6

Type: Well: Test hole not completed as a well

Description: **HAVERHILL** HUC: 01080104 Drainage Area Units: Drainage Area: Not Reported Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Other aquifers Formation Type: Lacustrine Deposits

Aquifer Type: Confined single aquifer Construction Date: 19880303
Well Depth: Well Depth Units: Not Reported
Not Reported

Well Hole Depth: 27 Well Hole Depth Units: ft

1/4 - 1/2 Mile

Organization ID: USGS-NH

Organization Name: USGS New Hampshire Water Science Center

Monitor Location: NH-HKA 7

Type: Well: Test hole not completed as a well

Description: HAVERHILL HUC: 01080104
Drainage Area: Not Reported Drainage Area Units: Not Reported
Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported

Aquifer: Sand and gravel aquifers (glaciated regions)

Formation Type: Stratified Deposits, Undifferentiated

Aquifer Type: Not Reported Construction Date: 19880303
Well Depth: Not Reported Well Depth Units: Not Reported

Well Hole Depth Units:

Ground water levels, Number of Measurements: 1 Level reading date: 1988-03-03 Feet below surface: 14.7 Feet to sea level: Not Reported

Note: Not Reported

12 WSW VT WELLS VT600000076450 1/2 - 1 Mile

1/2 - 1 Mil Higher

Database: Well Driller Report Database

Well Rpt #: 39987 Owner: Smith

Date Completed: 2010-06-14T00:00:00.000Z Date Received: 2010-07-26T00:00:00.000Z

Purchaser: Not Reported Well Depth: 100 Yield (Gal/min): 60 Static Water Level: 29 20 Overburden Thickness: 0 Casing Length: Steel Casing Diameter: 6 Casing Material: Liner Diameter: Liner Length: 0

Liner Material: Not Reported Grout Type: Not Reported

Diameter Drilled: 0 Depth Drilled: 0

Screen Make: Not Reported Screen Material: Not Reported

Water Analysis:NWell Screen:NWell Type:BedrockCasing Exposed Length:1.5Depth to Liner Top:0Hydrofractured:NSeal Type:Not ReportedYield Tested:1

Driller License #: Charles Hinsley

D13
NNW VT WELLS VT6000000100699

NNW 1/2 - 1 Mile Higher

Driller License #:

Database: Well Driller Report Database

Well Rpt #: 111 Owner: ROWDEN

Date Completed: 1989-02-08T00:00:00.000Z Date Received: 1989-04-03T00:00:00.000Z

Purchaser:Not ReportedWell Depth:360Yield (Gal/min):1Static Water Level:0Overburden Thickness:8Casing Length:20

Casing Diameter: 6 Casing Material: Not Reported

Liner Length: 0 Liner Diameter: 0

Liner Material: Not Reported Grout Type: Not Reported

Diameter Drilled: 0 Depth Drilled: 0

Screen Make: Not Reported Screen Material: Not Reported

Water Analysis:NWell Screen:NWell Type:Not ReportedCasing Exposed Length:0Depth to Liner Top:0Hydrofractured:NSeal Type:Not ReportedYield Tested:0

H Allen Follett

TC6262713.2s Page A-22

Map ID Direction Distance

Elevation Database EDR ID Number

14 SSE 1/2 - 1 Mile Lower

VT WELLS VT600000014053

Database: Well Driller Report Database

Well Rpt #: LEETE Owner:

Date Completed: 1976-08-03T00:00:00.000Z Date Received: 1977-01-13T00:00:00.000Z

Purchaser: Not Reported Well Depth: 335 Yield (Gal/min): Static Water Level: 0 Overburden Thickness: 19 Casing Length: 31

Casing Diameter: 6 Casing Material: Not Reported

Liner Diameter: 0 Liner Length: 0

Liner Material: Grout Type: Not Reported Not Reported

Diameter Drilled: Depth Drilled: Screen Material: Not Reported Screen Make: Not Reported

Water Analysis: Well Screen: Ν Ν Well Type: Not Reported Casing Exposed Length: 0

Depth to Liner Top: Hydrofractured: Ν Yield Tested: 0

Seal Type: Not Reported Driller License #: Peter Benedine

VT WELLS VT6000000027153 NNW 1/2 - 1 Mile

Database: Well Driller Report Database

Well Rpt #: LONGMOORE Owner:

Date Completed: 1979-08-08T00:00:00.000Z Date Received: 1980-08-13T00:00:00.000Z

Purchaser: Not Reported Well Depth: 200 Yield (Gal/min): Static Water Level: Overburden Thickness: Casing Length: 32 37

Casing Material: Casing Diameter: 6 Not Reported Liner Diameter: Liner Length:

Liner Material: Not Reported Grout Type: Not Reported Diameter Drilled: Depth Drilled:

Screen Material: Screen Make: Not Reported

Not Reported Water Analysis: Well Screen: Ν

Well Type: Not Reported Casing Exposed Length: 0 Depth to Liner Top: Hydrofractured: Ν Seal Type: Not Reported Yield Tested: 0

Driller License #: Larry Cooke

16 NE **FED USGS** USGS40000806912

Formation Type:

1/2 - 1 Mile Higher

Aquifer:

Higher

Organization ID: **USGS-NH**

Not Reported

USGS New Hampshire Water Science Center Organization Name: Monitor Location: NH-BDW 37 Type: Well Description: Not Reported HUC: 01080101 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Bedrock

Aquifer Type: Not Reported Construction Date: 19870000

Well Depth: 390 Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

17 WSW VT WELLS VT600000096280

1/2 - 1 Mile Higher

Database: Well Driller Report Database

 Well Rpt #:
 305
 Owner:
 Somers

 Date Completed:
 1995-10-23T00:00:00.000Z
 Date Received:
 1995-11-20T00:00:00.000Z

Purchaser: Not Reported Well Depth: 200
Vield (Gal/min):

Yield (Gal/min):4Static Water Level:0Overburden Thickness:6Casing Length:20

Casing Diameter: 6 Casing Material: Not Reported

Liner Length: 0 Liner Diameter: 0

Liner Material: Not Reported Grout Type: Not Reported

Diameter Drilled: 0 Depth Drilled: 0

Screen Make: Not Reported Screen Material: Not Reported Water Analysis: N Well Screen: N

Well Type: Not Reported Casing Exposed Length: 0
Depth to Liner Top: 0 Hydrofractured: N

Seal Type: Not Reported Yield Tested:
Driller License #: Larry G Cushing & Sons Inc

SSW VT WELLS VT6000000096158
1/2 - 1 Mile
Higher

Database: Well Driller Report Database
Well Rpt #: 7 Owner: HERVEY

 Well Rpt #:
 7
 Owner:
 HERVEY

 Date Completed:
 1969-11-15T00:00:00.000Z
 Date Received:
 1970-03-19T00:00:00.000Z

Purchaser:Not ReportedWell Depth:443Yield (Gal/min):60Static Water Level:0Overburden Thickness:148Casing Length:160

Casing Diameter: 6 Casing Material: Not Reported

Liner Length: 0 Liner Diameter: 0

Liner Material: Not Reported Grout Type: Not Reported

Diameter Drilled: 0 Depth Drilled: 0

Screen Make: Not Reported Screen Material: Not Reported

Water Analysis:NWell Screen:NWell Type:Not ReportedCasing Exposed Length:0Depth to Liner Top:0Hydrofractured:N

Seal Type: Not Reported Yield Tested: 0
Driller License #: David Ford

19 FED USGS USGS40000806808

1/2 - 1 Mile Lower

Organization ID: USGS-NH

Organization Name: USGS New Hampshire Water Science Center
Monitor Location: NH-HKW 123 Type: Well

0

Description: Field location by Water well contractor

HUC: Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Not Reported Aquifer: Contrib Drainage Area Unts: Not Reported Formation Type: **Bedrock** Aquifer Type: Not Reported

Construction Date: 20011106 Well Depth: 605

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

20 SE FED USGS USGS40000806811

1/2 - 1 Mile Lower

Organization ID: USGS-NH

Organization Name: USGS New Hampshire Water Science Center

Monitor Location: NH-HKA 8

Type: Well: Test hole not completed as a well

Description: Not Reported HUC: 01080101

Drainage Area: Not Reported Drainage Area Units: Not Reported

Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported

Aquifer: Sand and gravel aquifers (glaciated regions)

Formation Type: Stratified Deposits, Undifferentiated

Aquifer Type: Not Reported Construction Date: 19880224
Well Depth: Not Reported Well Depth Units: Not Reported

Well Hole Depth: 28 Well Hole Depth Units: ft

21 North VT WELLS VT600000059632

1/2 - 1 Mile Higher

Database: Well Driller Report Database

Well Rpt #: 30040 Owner: Colton

Date Completed: 2005-07-18T00:00:00.000Z Date Received: 2005-08-30T00:00:00.000Z

Depth Drilled:

Purchaser: Not Reported Well Depth: 505 Yield (Gal/min): .5 Static Water Level: 20 10 40 Overburden Thickness: Casing Length: Casing Material: Casing Diameter: 6 Steel Liner Diameter: Liner Length: 0

Liner Material: Not Reported Grout Type: Not Reported

Diameter Drilled: 0

Screen Make: Not Reported Screen Material: Not Reported

Water Analysis:NWell Screen:NWell Type:BedrockCasing Exposed Length:0.8Depth to Liner Top:0Hydrofractured:NSeal Type:Not ReportedYield Tested:1

Driller License #: Jay Wragg

NW VT WELLS VT600000047759

1/2 - 1 Mile Higher

Database: Well Driller Report Database

Well Rpt #: 25550 Owner: Roberts

Date Completed: 1999-08-27T00:00:00.000Z Date Received: 2001-01-26T00:00:00.000Z

Purchaser: Not Reported Well Depth: 420 Yield (Gal/min): 1.5 Static Water Level: 6 Overburden Thickness: 6 Casing Length: 20 Casing Diameter: 6 Casing Material: Steel Liner Length: 0 Liner Diameter:

Liner Material: Not Reported Grout Type: Not Reported

Diameter Drilled: Depth Drilled:

Screen Make: Not Reported Screen Material: Not Reported

Well Screen: Water Analysis: Well Type: Not Reported Casing Exposed Length: 1.5 Depth to Liner Top: Hydrofractured: Ν Seal Type: Not Reported Yield Tested: 1

Driller License #: Charles Hinsley

ŃW **VT WELLS** VT6000000014116

1/2 - 1 Mile Higher

> Database: Well Driller Report Database

Well Rpt #: Owner: Roberts

Date Completed: 1988-09-22T00:00:00.000Z Date Received: 1989-01-03T00:00:00.000Z Purchaser: Not Reported Well Depth: 180 Yield (Gal/min): 15 Static Water Level:

Overburden Thickness: 96 Casing Length: 106

Casing Diameter: 6 Casing Material: Not Reported Liner Diameter: Liner Length:

Liner Material: Not Reported Grout Type: Not Reported

Diameter Drilled: Depth Drilled:

Screen Material: Not Reported Screen Make: Not Reported

Water Analysis: Well Screen: Ν Ν Not Reported Well Type: Casing Exposed Length: 0 Depth to Liner Top: Hydrofractured: Ν Seal Type: Not Reported Yield Tested: 0

Driller License #: H Allen Follett

E24 WSW 1/2 - 1 Mile **VT WELLS** Higher

Database: Well Driller Report Database Well Rpt #: Owner: Kearney

2006-05-04T00:00:00.000Z 2007-07-18T00:00:00.000Z Date Completed: Date Received: Purchaser: Not Reported Well Depth: 260

Static Water Level: Yield (Gal/min): 6 0 Overburden Thickness: 2 Casing Length: 20 6 Casing Diameter: Casing Material: Steel Liner Length: Liner Diameter:

Liner Material: Not Reported Grout Type: Not Reported

Diameter Drilled: Depth Drilled:

Screen Material: Screen Make: Not Reported Not Reported

Water Analysis: Well Screen: Ν Ν Well Type: Bedrock Casing Exposed Length: 1.4 Depth to Liner Top: Hydrofractured: Ν

Not Reported Yield Tested: Seal Type: 1 Driller License #: John Gould

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VT600000073426

280

Map ID Direction Distance

Elevation Database EDR ID Number

WSW 1/2 - 1 Mile

Higher

South

Driller License #:

VT WELLS VT600000014095

Database: Well Driller Report Database

Well Rpt #: 150 Owner: Come

Date Completed: 1987-08-10T00:00:00.000Z Date Received: 1987-10-08T00:00:00.000Z

Purchaser:Not ReportedWell Depth:105Yield (Gal/min):6Static Water Level:0Overburden Thickness:8Casing Length:20

Casing Diameter: 6 Casing Material: Not Reported Liner Length: 0 Liner Diameter: 0

Liner Material: Not Reported Grout Type: Not Reported

Diameter Drilled: 0 Depth Drilled: 0

Screen Make: Not Reported Screen Material: Not Reported Water Analysis: N Well Screen: N

Water Analysis:NWell Screen:NWell Type:Not ReportedCasing Exposed Length:0Depth to Liner Top:0Hydrofractured:N

Seal Type: Not Reported Yield Tested: 0
Driller License #: Charles Faulkner

26

1/2 - 1 Mile
Higher

Database: Well Driller Report Database

Database: Well Driller Report Database
Well Rpt #: Owner: LEDGER

Date Completed: 1981-08-06T00:00:00.000Z Date Received: 1981-09-17T00:00:00.000Z

Purchaser:Not ReportedWell Depth:223Yield (Gal/min):1Static Water Level:0Overburden Thickness:52Casing Length:60

Casing Diameter: 6 Casing Material: Not Reported Liner Length: 0 Liner Diameter: 0

Liner Material: Not Reported Grout Type: Not Reported

Diameter Drilled: 0 Depth Drilled: 0
Screen Make: Not Reported Screen Material: Not Reported

Water Analysis:NWell Screen:NWell Type:Not ReportedCasing Exposed Length:0Depth to Liner Top:0Hydrofractured:N

Seal Type: Not Reported Yield Tested: 0

H A Manosh Corporation

F27
NW
VT WELLS
VT6000000029121
1/2 - 1 Mile
Higher

Database: Well Driller Report Database

Well Rpt #: 20366 Owner: Kaiser

Date Completed: 2002-05-17T00:00:00.000Z Date Received: 2002-11-08T00:00:00.000Z

Purchaser: Not Reported Well Depth: 185 Yield (Gal/min): 60 Static Water Level: 0 Overburden Thickness: Casing Length: 40 14 Steel Casing Diameter: 6 Casing Material:

VT WELLS

VT600000014069

Liner Length: Liner Diameter:

Liner Material: Not Reported Grout Type: Not Reported

Depth Drilled: Diameter Drilled:

Screen Material: Screen Make: Not Reported Not Reported

Water Analysis: Well Screen: Ν Well Type: Casing Exposed Length: Bedrock 1.4 Depth to Liner Top: Hydrofractured: Ν Seal Type: Not Reported Yield Tested: 0.5

Neal Faulkner Driller License #:

F28 NW 1/2 - 1 Mile **VT WELLS** VT600000014177

Higher

Database: Well Driller Report Database

Well Rpt #: Owner: **STEVENS**

Date Completed: 1996-06-25T00:00:00.000Z Date Received: 1996-07-12T00:00:00.000Z

Purchaser: Not Reported Well Depth: 160 Yield (Gal/min): 25 Static Water Level: 20 Overburden Thickness: 20 Casing Length: 40

Casing Diameter: 6 Casing Material: Not Reported

Liner Length: Liner Diameter: 0

Liner Material: Not Reported Grout Type: Not Reported

Diameter Drilled: Depth Drilled:

Screen Make: Not Reported Screen Material: Not Reported Well Screen: Ν

Water Analysis: Well Type: Not Reported Casing Exposed Length: 0 Depth to Liner Top: Hydrofractured: Ν 0 Seal Type: Not Reported Yield Tested:

H Allen Follett Driller License #:

AREA RADON INFORMATION

State Database: VT Radon

Radon Test Results

City	# Tests	Avg Result	Std Dev	Min	Max
				_	_
NEWBURY	42	2.2	2.1	0.2	10.3
TOPSHAM	17	2.2	1.4	0.6	5.7
BRADFORD	43	2.4	1.9	0.5	8.3
BRAINTREE	19	2.0	2.1	0.3	6.9
BROOKFIELD	32	4.3	4.7	0.7	25.0
CHELSEA	24	2.2	2.6	0.2	11.3
CORINTH	21	1.7	1.2	0.7	5.7
FAIRLEE	26	1.5	1.2	0.5	6.1
RANDOLPH	145	3.3	3.1	0.4	17.4
STRAFFORD	22	2.2	1.9	0.4	8.9
THETFORD	36	1.9	1.7	0.3	7.2
TUNBRIDGE	26	1.7	1.1	0.6	6.1
VERSHIRE	12	1.6	0.9	0.5	4.1
WASHINGTON	21	1.5	1.7	0.2	8.3
WEST FAIRLEE	5	12.5	8.3	4.1	21.5
WILLIAMSTOWN	57	4.8	5.6	0.2	29.0

Federal EPA Radon Zone for ORANGE 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 ORANGE COUNTY, VT

Number of sites tested: 25

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.467 pCi/L	94%	6%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.992 pCi/L	56%	44%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: VT Center for Geographic Information

Telephone: 802-882-3001

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Vermont Public Drinking Water Sources Source: ANR, Water Supply Division

Telephone: 802-241-3406

Well Driller Report Database

Source: Dept of Environmental Conservation, Water Resource

Telephone: 802-585-4907

Private wells in this layer come from the Department of Environmental Conservation's Water Supply Data Composite.

Managed by the Water Supply Division's Well Driller and Well Location Program, the database contains private well information submitted by Vermont licensed well drillers.

OTHER STATE DATABASE INFORMATION

RADON

State Database: VT Radon Source: Department of Health Telephone: 802-865-7200 Radon Test Results

Area Radon Information Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey.

The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared

in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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