1 Elm Street, Suite 3, Waterbury, VT 05676 tel 802.241.4131 fax 802.244.6894 www.ecsconsult.com

Mr. Rob Lewis Town Manager Town of Northfield 51 South Main Street Northfield, VT 05663 ECS Project No. 08-220920.01 11 June 2014

Re: Phase I Environmental Site Assessment Update and Limited Soil Sampling Results

11 Wall Street Northfield, Vermont

Dear Mr. Lewis:

At your request, Environmental Compliance Services, Inc. (ECS) has updated an ASTM Phase I Environmental Site Assessment (ESA) which was prepared by ECS for the Town of Northfield at 11 Wall Street, Northfield, Vermont (the "site") in September 2013. The Phase I ESA update was conducted on behalf of the Town of Northfield and is not to be relied upon by any other party without authorization by ECS. It is ECS' understanding that the Town of Northfield is considering acquiring the property. During the site inspection on 19 May 2014, ECS also collected three surficial soil samples from the site at locations chosen by the Town of Northfield and submitted the samples for laboratory analysis. This sampling was requested by the client and is outside of the scope of a Phase I ESA.

1.0 BACKGROUND

The September 2013 Phase I ESA was performed in accordance with ASTM International Standard Practice E 1527-05. A copy of this report is provided as **Appendix A**. The continued use of the 2005 standard was approved by State of Vermont Department of Environmental Conservation project manager Sarah Bartlett. According to Section 4.6 of ASTM E 1527-05, *Continued Viability of Environmental Site Assessment*, "Subject to Section 4.8 and the User's Responsibilities set forth in Section 6, an environmental site assessment meeting or exceeding this practice and for which the information was collected or updated within one year prior to the date of acquisition of the property or (for transactions not involving an acquisition) the date of the intended transaction may be used provided that the following components of the inquiries were conducted or updated within 180 days of the date of purchase or the date of the intended transaction:

- (i) Interviews with owners, operators, and occupants;
- (ii) Searches for recorded environmental cleanup liens;
- (iii) Reviews of federal, tribal, state, and local government records;
- (iv) Visual inspections of the property and of adjoining properties; and
- (v) The declaration by the environmental professional responsible for the assessment or update.

ASTM Standard E 1527-05 requires that the user of the Phase I ESA provide certain information to the Environmental Professional in an effort to assist in identifying recognized environmental conditions (RECs) and to qualify for CERCLA liability protection. The following information was requested of the Town of Northfield and is provided in the User Questionnaire included as **Appendix B**:

- Title search for environmental liens or activity and use limitations;
- Specialized knowledge or experience that is material to recognized environmental conditions at the site;
- Relationship to the purchase price of the site to fair market value;
- Commonly known or reasonably ascertainable information that is material to RECs at the site: and
- The reason for conducting the Phase I ESA.

ECS personnel visited the site on 19 May 2014 and conducted an interview with Town Manager Rob Lewis. The available records for the site were reviewed at the Northfield town offices during the September 2013 Phase I ESA, and Mr. Lewis indicated that no new records had been filed since that time. A database search was obtained from Environmental Data Resource (EDR) to update state and federal environmental regulatory records and recorded environmental cleanup liens for the site.

2.0 PROPERTY INSPECTION AND INTERVIEWS

The site is a vacant 1.79-acre parcel of land. The foundation of the former Pelaggi Granite Company building is still present. A concrete slab of a former automotive service garage is also present. To the south of the foundation walls of the building, the topography slopes downhill to the south toward an offsite wetland owned by Norwich University. At the northwestern corner of the property, the concrete slab for the former onsite automotive repair garage is still present. A gravel drive provides access from Wall Street. Photographs are provided as **Appendix C.**

On 19 May 2014, ECS inspected the property and was accompanied by Northfield chief of police Jim Dziobek. ECS was not granted permission to inspect the property during our September 2013 Phase I ESA; it was viewed from property boundaries at that time. Since completion of the September 2013 Phase I ESA, no known changes have occurred at the site. Mr. Lewis indicated that no known changes had taken place at the site since the preparation of the September 2013 Phase I ESA report.

The slab foundation for a former automotive repair garage is present at the northwestern corner of the property. ECS observed on the slab and stored in containers oil and hazardous materials (OHM) such as motor oil, transmission fluid, unlabeled 55 gallon steel unlabeled drums with unknown contents, and a battery. To the west of the slab, burned material and construction debris such as concrete and toilets had been utilized as fill to grade the property downhill toward a stream at the western property boundary. Solid waste is also stored on and near the slab, such as old metal parts. Historic environmental practices are unknown, but would have included OHM typical of granite cutting operations, automotive repair and storage, and an onsite railroad spur.

On top of the former Pelaggi Granite Company foundation, ECS observed OHM such as motor oil, deicer, and transmission fluid stored in containers on top of the foundation walls. A piece of hydraulic equipment and a lawn mower are also stored. Tires and other debris such as concrete were observed to the south of the foundation wall on the slope leading toward a wetland on Norwich University property. A pile of debris covered by a tarp consisted of fiberglass building insulation. Railroad ties were also located throughout the property.

Along the western side of the Pelaggi Granite Company foundation, a ramp consisting of wood and other fill material appeared to have been constructed downhill toward a stream.

Vehicles, motor boats, a school bus, piles of tires, and a 55 gallon drum were visible in 2008 site photographs (included in the Phase I ESA report in **Appendix A**). Gasoline cans were also reportedly stored outdoors. Historic solid waste disposal practices at former businesses onsite are also unknown.

No aboveground storage tanks (ASTs) or obvious indications of existing underground storage tanks (USTs) were observed in the areas inspected. The former presence of ASTs and USTs is unknown. No pits, ponds, or lagoons were observed. No staining or distressed vegetation was observed. No obvious PCB-containing materials such as transformers were observed.

The following properties adjoin the site:

DIRECTION	DESCRIPTION			
North	Former railyard building (now office space), Northfield Wood Products, car wash,			
	bulk oil storage facility.			
South	Wetlands owned by Norwich University			
East	Railroad tracks			
West	Dog River			

3.0 RECORDS REVIEW

3.1 Municipal Records

Municipal records are summarized in Section 4.2.5 of ECS' Phase I ESA prepared in September 2013. According to Town Manager Rob Lewis, no new municipal permits have been filed since that time, and the property has not changed hands. The most recent Assessor's Card for the property is included as **Appendix D.**

3.2 State and Federal Records

ECS obtained an environmental database search report from FirstSearch. The search distances are consistent with those specified in ASTM Standard Practice E 1527-05. A copy of the database search reports is provided in **Appendix E**.

The site is listed on the State of Vermont hazardous waste sites list, as a Brownfields site, site #2013-4371. The site is listed as the Drown Property. The site listing on the State of Vermont online database indicates that the site is a low priority site, with contamination to soils or groundwater, but not sensitive receptors.

Though an automotive garage operated at the site circa 2006 through 2009, the site is not listed as a RCRA generator of hazardous waste.

The following nearby properties were identified in the database search:

Records pertaining to nearby listed properties of concern based on proximity to the subject site are summarized below. The properties listed below are located within the Freightyard industrial area to the north of the subject site, and south of Wall Street. None of these sites include precise address information; the site listings only list the addresses as Wall Street, or in one case, "3 Wall Street," which does not exist.

The former *Stoddard Enterprises* (site 77-0062) at "3 Wall Street" is mapped ¼ mile away from the site by EDR; however, a review of a site plan in a report available for this site on the VT DEC website indicates that the site was part of the Railyard/Freightyard area located to the north of the subject site and was known as the "Roxbury subdivision." The address 3 Wall Street does not exist. The site received a Sites Management Activity Completed (SMAC) designation from the VT DEC. The site was listed on the CERCLIS – NFRAP list.

According to the VT DEC database, "EPA NFRAP Sept 98, Phase II reviewed, additional investigation report under review. Potential purchaser may do further investigation, expecting workplan fall 2005. Site was purchased without due diligence. New owner performing SI. Report received November 2009. Requested additional information, which received in February 2010. Currently under review. Low levels of dioxin and PAHs in soils sampled under paved parking lot. Industrial uses, SMACd site with Notice to Land Records stating that additional work may be necessary before changing land use or doing any improvements on the property." Contaminants of concern included dioxin, other semi-volatile organic compounds (SVOCs), and polynuclear aromatic hydrocarbons (PAH).

The most recent report available for the site is from 1998, so it is unknown where on the property the contamination is located that warranted a Notice to the Land Records.

Northfield Fuels on Wall Street (site #93-1431) is listed on the leaking UST and leaking AST lists, but the listing has received a SMAC designation with a notice to the Land Records from the State of Vermont, due to industrial uses of the site. In 2009, a site investigation was completed which included Northfield Fuels, Gillespie Fuels, and Stoddard Enterprises. The listing for Northfield Fuels states that low levels of volatile organic compounds (VOCs) were detected above Vermont Groundwater Enforcement Standards (VGES), and low levels of PAHs were detected in soil. Gillespie Fuels is also listed as a leaking AST site and an active AST site. In the active AST listing, the address is listed as 141 Wall Street. Northfield Fuels is also listed on the UST database; however, the listing indicates that the USTs were removed.

Northfield Wood Products has been listed as a conditionally exempt small quantity RCRA generator since 1983. It has received several RCRA violations and compliance evaluations have been performed. The EDR report does not contain additional information about what the facility generates. One manifest included in the EDR report declared a shipment of waste flammable liquids (acetone, methyl ethyl ketone). ECS did note a hazardous waste storage building to the north of their main facility during our site visit.

Ultramar Energy on Wall Street is also listed as a conditionally exempt small quantity generator, for ignitable wastes, benzene, and petroleum distillates.

Based on the 1998 area-wide assessment of the "Railyard" properties, it appears that groundwater flow direction is northwesterly toward the Dog River at these offsite properties, indicating that contaminants

from these sites would not likely migrate toward the subject property. Indeed, the site did appear to be on the southern side of a slight topographic divide, separating it from these industrial properties.

Northfield Wood Products at 116 Old Freight Road was listed on the Orphans list for their SARA Tier 2 reporting inventory. Note: Old Freight Road is the private road off of Wall Street where the Freightyard properties are located. Chemicals used at the property in 2012 included butyl alcohol, toluene, acetone, isopropyl alcohol, and butoxypropanol.

Twenty additional locations were identified as "Orphans". Although the exact locations of the other incidents could not be confirmed, none appear to pertain to the site, adjoining properties, or locations where releases would reasonably be expected to impact the site.

4.0 ENVIRONMENTAL CLEANUP LIENS

The site is listed on the Brownfields database under identification number 2013-4371 with no release identified. On the Vermont Department of Environmental Conservation database the site was listed without land use restrictions.

5.0 LIMITED SURFICIAL SOIL SAMPLING

Though outside of the scope of a Phase I ESA, the Town of Northfield requested that ECS collect three shallow surficial soil samples (0-6 inch depth) for laboratory analysis. The three sampling locations were chosen and named by the Town of Northfield. Samples were collected using a stainless steel hand shovel which was decontaminated with Liquinox soap and water prior to sampling and between each sampling location.

The three sample locations were:

- "L Drown," collected adjacent to a concrete slab where automotive repair took place in the 2000s. The sample was collected at the southwest corner of the slab within burned debris and fill material.
- "Sawmill," collected within the foundation of the Pelaggi Granite Company building. ECS collected the sample beneath a piece of hydraulic equipment along the north wall of the foundation, within sand fill.
- "Granite Shed," collected at the southeast corner of an abandoned structure at the southeast corner of the Pelaggi Granite main foundation. Soils consisted of dark soil with obvious broken glass.

With approval from State of Vermont Brownfields Program project manager Sarah Bartlett, soil samples were analyzed for total petroleum hydrocarbons (TPH) via EPA method 8100, polychlorinated biphenyls (PCBs) with soxhlet extraction via EPA method 8082, volatile organic compounds (VOCs) via EPA method 8260, polynuclear aromatic hydrocarbons (PAHs) via EPA method 8270, and total metals on the priority pollutant list (PPL). Samples were shipped on ice under chain of custody procedures to Spectrum Analytical Laboratories, Inc., of Agawam, Massachusetts.

Tabulated laboratory results and the laboratory report are included in **Appendix F.** In the "Granite Shed" sample, the PAH benzo(a)pyrene exceeded the Industrial EPA Regional Screening Level (RSL). The PAHs benzo(a)anthracene and benzo(b) flouranthene exceeded the Residential RSL. Arsenic exceeded

the Industrial RSL in all three samples. Though the arsenic concentrations in the "Sawmill" and "Granite Shed" samples could potentially be within the range of background concentrations in Vermont (generally less than 10 milligrams per kilogram (mg/Kg), which often exceed the Industrial RSL, the concentration in the "L Drown" sample was 50 mg/Kg, which is elevated above background concentrations. There were no other exceedences of applicable soil standards, though other PAHs, metals, TPH, and VOCs were detected. No PCBs were detected above laboratory reporting limits in any of the three samples.

6.0 CONCLUSIONS

ECS has completed an update to a Phase I ESA conducted at the site in September 2013. The update was performed in accordance with ASTM Standard E 1527-05. Future development plans for the site are unknown as of the writing of this update. It is ECS' understanding that the Town of Northfield is considering acquiring the property.

The Phase I ESA Update has not identified any significant changes in site use since the September 2013 assessment. In our September 2013 Phase I ESA report, ECS identified our inability to inspect the property as a Significant Data Gap. Because ECS inspected the property for this update, this Significant Data Gap can be eliminated.

The conclusions regarding RECs at the site are as follows:

According to ASTM E 1527-05, a historical recognized environmental condition is defined as an environmental condition which in the past would have been considered a REC, but may or may not be considered a REC currently. Additionally, if a past release of OHM has occurred, but has been remediated with such remediation accepted by the responsible agency, it would be considered to be a historical REC. Historical recognized conditions were not identified at the site.

ASTM E 1527-05 defines the term *recognized environmental condition* as the presence or likely presence of any hazardous substance or petroleum product on the site under conditions that indicate an existing release, a past release or a material threat of a release into structures on the site or into the ground, groundwater or surface water. This assessment has revealed no evidence of RECs in connection with the property except for the following:

- 1. <u>Known Release of OHM to the Environment</u> Shallow surficial soil samples were collected from the site by ECS and submitted for laboratory analysis in May 2014, and concentrations of PAHs and arsenic exceeded applicable soil standards. A known release of contamination above applicable standards is considered to be a REC.
- 2. <u>Unknown Historical Environmental Practices</u> The historical environmental practices, waste disposal, and OHM usage at the former Pelaggi Granite Cutting facility are unknown. The site was part of a larger lumber operation associated with an offsite sawmill from the 1930s until the 1980s. Additionally, smaller buildings visible in 1970s aerial photographs and 1980s topographic maps were utilized for an unknown purpose. Environmental practices at an automotive garage constructed onsite in 2006 are unknown, though photographs from 2008 depict multiple vehicles, tires, motor boats, a school bus, and 55 gallon drums stored outdoors. Unknown historical environmental practices are considered to be a REC.

- 3. <u>Former Onsite Railroad Spur</u> The former onsite railroad spur which served the Pelaggi Granite Cutting facility is considered to be a REC, due to the threat of oils and other OHM from train cars which would have been stopped onsite for loading and unloading of granite and other materials.
- 4. <u>Coal heating source</u> Sanborn historical fire insurance maps indicate that the former Pelaggi Granite Cutting facility was heated by coal. This is considered a REC as coal ash is often disposed of onsite where it is generated, and has been known to contribute heavy metals and polynuclear aromatic hydrocarbons (PAHs) to subsurface soils.
- 5. Former automotive Service Operations and Outdoor Storage of Vehicles and Drums Specific details of historical environmental practices associated with the automotive service operation are unknown. Photographs from 2008 depict vehicles, motor boats, a school bus, and a 55 gallon drum stored outdoors. Automotive service and long-term storage of vehicles are considered to be a REC.
- 6. Offsite sources with similar OHM uses Several high risk properties and State listed sites or former operations are located to the north of the site in the "Railyard" or "Freightyard" area. Though it appears that the groundwater flow direction at these properties is to the northwest, away from the subject property. Other high-risk nearby properties which may be upgradient of the site are the railroad tracks and a saw mill which operated for 50 years just north of the property and burned down in 1985. Because of the possible presence of similar OHM on the subject site, the difficulty in determining the source (ie. onsite vs. offsite) of any potential contamination this rises to the level of a REC.

ECS also identified the following business environmental risks (BERs):

- 1. Based on the age of the former Pelaggi Granite Cutting facility, and former buildings apparent in 1970s aerial photography, lead based paint, asbestos-containing materials, or PCB-containing building materials may have been used in their construction, and may be present in the building foundation for Pelaggi Granite, which is still present, or in building remnants or subsurface soils onsite.
- 2. The site is mapped within the Dog River floodplain which may limit options for future development.

7.0 RECOMMENDATIONS

ECS recommends performing a Phase II Environmental Site Assessment to address all RECs and BERs identified in this report and during the site inspection. This recommendation is consistent with our recommendation in our September 2013 Phase I ESA report.

8.0 DECLARATION OF ENVIRONMENTAL PROFESSIONAL

This assessment was performed by Beth Erickson of ECS under the supervision of Joseph Hayes of ECS. Mr. Hayes is an Environmental Professional with more than twenty years of Phase I ESA experience.

I, Joseph Hayes, declare that, to the best of my knowledge and belief, I meet the definition of Environmental Professional as defined in Part 312.10 of 40 CFR 312. I have the specific qualifications

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

Elizabeth K. Erickson

Level II Scientist

Joseph J. Hayes, CPG, PG

Janjer Day

Environmental Professional, Branch Manager

Appendices:

Appendix A – September 2013 Phase I ESA Report

Appendix B – User Questionnaire

Appendix C - Photographs

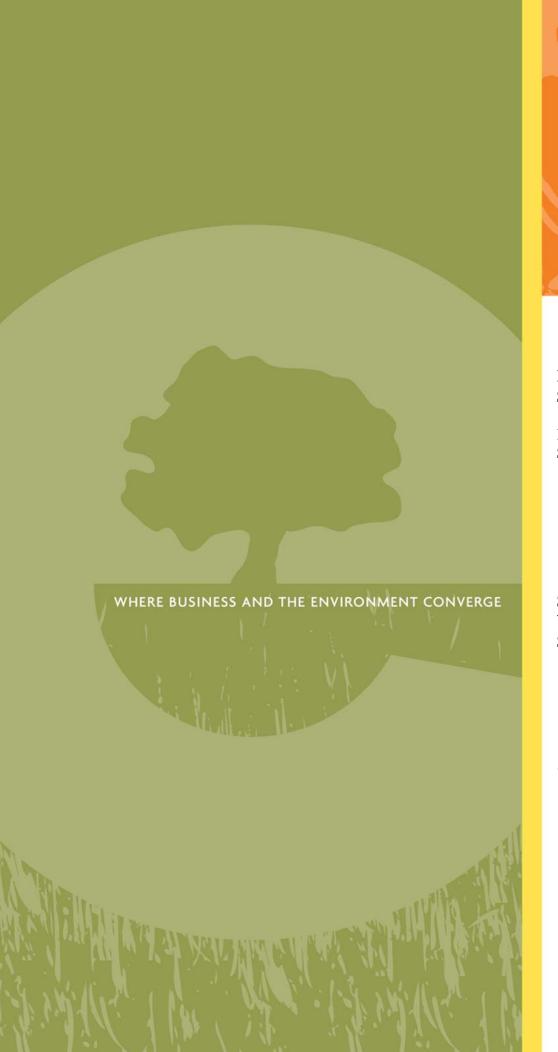
Appendix D – Assessor's Card

Appendix E – EDR Environmental Database Report

Appendix F – May 2014 Soil Sampling Information – Soil Data Table, Map showing Sampling Locations, and Laboratory Report

APPENDIX A

SEPTEMBER 2013 PHASE I ESA REPORT





PHASE I ENVIRONMENTAL SITE ASSESSMENT

11 WALL STREET NORTHFIELD, VT SEPTEMBER 2013

Prepared for: Sarah Bartlett VT DEC

Sarah.A.Bartlett@state.vt.us

Project No. 08-220920.00September 2013

Prepared by: ECS 1 Elm Street, Suite 3 Waterbury, VT 05676 tel: 802-241-4131 www.ecsconsult.com

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1.0 OBJECTIVES, SCOPE, LIMITATIONS AND RELIANCE

1.1 OBJECTIVE

Environmental Compliance Services, Inc. (ECS) performed a Phase I Environmental Site Assessment (ESA) of the property at 11 Wall Street in Northfield, Vermont (the subject property). The purpose of ECS's investigation was to identify and record existing, potential or suspected conditions that may impose an environmental liability to, or restrict the use of the property and to identify evidence of a release or a potential release of oil and hazardous materials (OHM). The Town of Northfield is considering purchasing the property and has requested Brownfields assessment support from the Vermont Department of Environmental Conservation (VT DEC). Redevelopment plans for the site have not yet been established.

1.2 SCOPE OF WORK AND LIMITATIONS

The assessment was performed at the request of the State of Vermont Department of Environmental Conservation (VT DEC) in accordance with ECS' August 27, 2013 proposal and our assessment contract with the VT DEC. This assessment conforms to American Society for Testing and Materials (ASTM) Standard E1527-05 (Standard Practice for Environmental Assessments of Commercial Properties: Phase I Assessment Process). The scope of work has not been expanded to include business environmental risks as defined by ASTM Standard Practice E 1527-05 with the exception of those items noted in Section 8.3 of this report. No soil, water, air, building material or waste sampling was performed as part of this assessment. Lead-based paint (LBP) and asbestos containing material (ACM) sampling were not performed. ECS was not granted permission to access the property or to interview the current property owner.

1.3 RELIANCE

This report was prepared for the State of Vermont and the Town of Northfield, Vermont (the Users of this report as defined by ASTM) and is not to be relied upon by any other party except as specified in the Professional Services Agreement between ECS and the VT DEC. Use and/or reliance on this report are subject to all limitations specified in ASTM Standard Practice E 1527-05 and/or as specifically noted in the report itself.

¹ This includes identifying "Recognized Environmental Conditions", as defined in ASTM E1527-05. This term will be used to mean the presence or likely presence of any hazardous substance or petroleum product on the site under conditions that indicate an existing release, a past release or a material threat of a release into structures on the site or into the ground, groundwater or surface water. The term is not intended to include de minimis conditions that generally do not present a material risk to the public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of the appropriate government agencies.

2.0 PREVIOUS REPORTS

No previous environmental assessment reports were provided to ECS by the Users.

3.0 CURRENT SITE CHARACTERISTICS

3.1 GENERAL SITE CHARACTERISTICS

The site characteristics as determined at the time of this Phase I Environmental Site Assessment (ESA) are summarized for the subject property in the table below. ECS viewed the property from an offsite vantage point to the north of the site on September 11, 2013, and was accompanied by site neighbor and former town official Martha Mahan, current Zoning Administrator Michele Braun, and a Washington County Sherriff escort. Ms. Mahan utilized a site survey map of her adjacent property to ensure that no one entered the subject site, as access had been denied by the current site owner.

The site consists of one vacant parcel. **Figure 1** is a site location map. **Figure 2** is a site aerial photograph. Photographs are provided in **Appendix A**. Copies of the current parcel map and an assessor's card are provided in **Appendix B**, along with other records obtained from Town of Northfield zoning and assessor's files.

SUMMARY TABLE								
Site Name: 11			11 V	Wall Street				
Site Address:			11 V	Wall Street				
City: Northfield Count		County	/ :	Washington Sta		te:	Vermont	
Tax Map	designation	ı :	924-15	0.000)			
Property Area: 1.79 acres			Building Footprint:		foun	buildings currently onsite, dation and slab of former lings still present.		
Year Bui	lt:		no building y at the site		Renovations:		N/A	
Number	of Stories:	N/A			Basement:		N/A	
automoti	ve service ga			mer		•		l concrete slab for former
Last Sale	Date				May 26, 2005 (1.4 acres), Dec. 26, 2007 (additional 0.39 acre boundary adjustment)			
Property	Owner				Lawrence Drown			
Site Occupants				Parcel is currently vacant, used for storage by site owner.				
Heating S	Source:	N/A Former Pelaggi Granite Company – Coal. Former automotive garage – unknown		ıy –	Heating Fuel:		Co	Former Pelaggi Granite - Coal. Former automotive ge - unknown.
Fuel Stor	rage:	Unknown		Floor Drains:		Unkı	nown	
Site Utilities:								
Municipal Sewer			Not connected.					
On-Site Septic System				Unknown				

Municipal Water	Not connected. Water line terminates at northern property boundary at hydrant. Former granite operation was connected to municipal water when it operated in early 20 th century.
On-Site Drinking Water Well	Unknown

3.2 SITE IMPROVEMENTS

The site is a vacant parcel. The foundation of the former Pelaggi Granite Company building is still present. A concrete slab of a former automotive service garage is also present. A gravel drive provides access from Wall Street.

3.3 ADJOINING PROPERTIES

General observations of adjoining properties were performed by ECS on September 11, 2013. The following uses were identified on adjoining properties.

DIRECTION	DESCRIPTION
North	Former railyard building (now office space), Northfield Wood Products, car wash,
	bulk oil storage facility.
South	Wetlands owned by Norwich University
East	Railroad tracks
West	Dog River

3.4 NEARBY HIGH RISK PROPERTIES

Adjacent properties located to the north of the subject site, and south of Wall Street, include a former railyard operation, a current bulk fuel storage facility, a former sawmill which burned down, and a wood products facility where ECS noted a hazardous waste storage garage, and the former Stoddard Enterprises hazardous waste site.

Additionally, railroad tracks run along the western property boundary.

4.0 SITE HISTORY

Information pertaining to site ownership, structures, and usage and storage of oil and/or hazardous materials was obtained through interviews with knowledgeable parties, Sanborn Fire Insurance Rate Maps, historical street directories, aerial photographs, historical topographic maps, and miscellaneous site plans when such sources were readily available.

4.1 INTERVIEW SUMMARY

4.1.1 Owner or Knowledgeable Party Interview

ECS interviewed Ms. Martha Mahan. Ms. Mahan is a site neighbor who allowed ECS to access her property to view the subject property from offsite. Ms. Mahan is also a former Town of Northfield employee who is very familiar with the history of the subject property. Ms. Mahan indicated that the current owner, Mr. Lawrence Drown, purchased the property in 2005. Prior to his purchase, the land had been an overgrown, vacant parcel since at least the 1970s. Ms. Mahan provided ECS with photographs of the subject property from 2008 (**Appendix C**) which show a former leased automotive repair garage onsite, along with vehicles stored throughout the property, tires, engine parts, motor boats, 55-gallon drums, a school bus, and a camper.

Ms. Mahan indicated the former automotive garage was not served by water, sewer, or electric service.

Ms. Mahan indicated that a former sawmill was formerly located offsite to the north of the subject property, which burned down in 1985, and indicated that some wood may have been stored or buried on the subject site, and that a small office may have also been located on the subject site.

Ms. Mahan indicated that she never observed items being buried onsite since Mr. Drown's purchase, but that she had observed items being burned, including an incident of burning items in a pickup truck to which the fire department reportedly responded.

4.1.2 User Questionnaire

The Small Business Liability Relief and Brownfield Revitalization Act of 2001 requires that the user provide certain information to the environmental professional is order to qualify for one or more of the Landowner Limited Protections. Mr. Robert Lewis of the Town of Northfield completed the user questionnaire, based upon his knowledge of the site. A copy of the questionnaire is provided as **Appendix D**.

4.1.3 Occupant Interview

The property is currently vacant.

4.1.4 Other Parties Interviewed

No other parties were interviewed.

4.2 HISTORICAL DOCUMENT REVIEWS

4.2.1 <u>Sanborn Fire Insurance Maps</u>

Historical Sanborn Fire Insurance Maps from the years 1962, 1940, 1926, 1919, 1910, and 1903 were provided by EDR and are presented in **Appendix E.**

Maps from 1926 and 1919 depict the N. Pelaggi and Co. Granite Manufacturing facility at the site. The site description indicates that the site was served by electric power and lights, City water, and coal heat. A railroad spur ran thought the onsite building and terminated just north of it. Though the site building is partially visible in the 1940 source map, and is shown crossed out in the 1962 source map, EDR researchers confirmed that this was a relic from the 1926 map, and stated that the site building did not exist in the 1940 or 1962 maps.

Lumber storage for an adjacent lumber operation is observed in the 1940 and 1962 maps.

Maps from 1910 and 1903 did not have coverage of the site.

A summary of Sanborn information for nearby properties is included below in Section 4.3.2.

4.2.2 Historical Street Directories

Historical street directories were provided by EDR. EDR searched city directories for 1999, 2002, 2007, and 2012. The site at 11 Wall Street was not listed. The directory is proved as **Appendix F.**

4.2.3 Aerial Photographs

ECS examined aerial photographs for the years 1973, 1976, 1992, 1996, 2006, 2008, 2009, 2011, and 2012 provided by EDR. Copies of the aerial photographs are provided as **Appendix G**.

The photograph from 1973 appears to show one or two small buildings on the west side of the site. The photographs from 1976, 1992, and 1996 are not of sufficient resolution to draw conclusions about the site. The photograph from 2006 appears to show a vacant lot, while the photographs from 2008 and 2009 depict a small structure and what appear to be parked vehicles of various colors. The photographs from 2011 and 2012 do not seem to depict vehicles as seen in the 2008 and 2009 photographs, and it appears that the small structure on the west side of the property was no longer present.

4.2.4 <u>Historical Topographic Maps</u>

Historic USGS topographic maps from 1957, 1980, and 1983 were provided by EDR and are included as **Appendix H**. The 1957 map appears to show a long rectangular building at the site trending east-west, consistent with the size and shape of the Pelaggi Granite building seen in Sanborn maps. Maps are provided in Appendix A. Because this 1957 map showing the Pelaggi building conflicted with Sanborn information, ECS also reviewed the 1957 map on the University of New Hampshire Library website. The website indicated that the 1957 map was surveyed in 1922. Therefore it appears that the depiction of this building was a relic from the 1922 survey that the map was based upon.

4.2.5 Other Sources

ECS reviewed a Vermont Natural Resources Board Jurisdictional Opinion available online for the site, from January 20, 2009. This decision is included as **Appendix I**. The decision was in regards to development at the site without obtaining an Act 250 development permit. The decision stated the site is referred to as the "Saw Mill Site," a 1.4 acre tract that has been in existence since at least 1933, when then owners Berno and Dupere Lumber Company constructed a sawmill building. The decision states that the sawmill operated for some fifty years until it was destroyed by fire in December 1985. The Dupere heirs conveyed the "Saw Mill Site" to Lawrence Drown in 2005. Mr. Drown filed an application with the Northfield Board of Adjustment for the proposed construction of a 60 foot by 100 foot commercial building, which stated that the size of the parcel was 0.7 acres. A second application from 2007 was for a 14 foot by 70 foot mobile home on an existing concrete foundation, and depicted the 1.4 acre parcel as being subdivided into 2 lots. The permit was denied. The Natural Resources Board stated that there was no record of the site being subdivided. In 2008, CV Properties Incorporated conveyed 0.39 additional acres to Mr. Drown as a boundary adjustment. The site parcel is now listed as 1.79 acres.

Review of a land use permit application (**See Appendix B**), review of Sanborn Fire Insurance Maps, and the site knowledge of Ms. Mahan indicated that the former sawmill which burned down in 1985 was not located on the subject property, but was located approximately 300 feet north of it. In the 1980s, a former site owner proposed the construction of a new sawmill on the subject property to replace the offsite one which had burned, but it was never constructed.

The land use permit application (**Appendix B**) also included a map of current site use in 1986. An "abandoned building" is depicted at the site, along with a shed. A garage is depicted just offsite of the formerly 1.40 acre parcel. It is unknown whether this garage would have been within the boundaries of the now 1.79 acre. The proposed sawmill building is also depicted on the map, but was never constructed.

ECS reviewed the Town of Northfield Zoning File and Assessor's File. Relevant information is included in **Appendix B**. Much of the Zoning File pertained to issues involving the unpermitted automotive garage building constructed in 2006, summarized above, and was therefore not included as it was not relevant to environmental issues at the site. Zoning Administrator Michele Braun stated that Zoning has only been present in Northfield since the 1970s, and therefore the file did not include much historical information prior to Mr. Drown's purchase of the property, with the exception of the 1986 Land Use Permit Application referenced above. The file included several recent property titles, including the 2005 title for Mr. Drown's acquisition of the 1.40 acre original parcel, and the 2007 title for Mr. Drown's acquisition of an additional 0.39 acre boundary adjustment. Also included was a hand-written deed from the 1910s when Pelaggi Granite acquired the property.

A 1992 assessor's card described the subject property as the "site of the old Pelaggi Granite shed ruins" and indicated that a 36 ft by 12 ft wooden shed was present. A 1985 assessor's card included in the file has an X across the file, and indicates that the saw mill referenced above was on the site parcel 924-150 but was destroyed by a fire. As noted above, other records indicate that the sawmill was located offsite to the north of the parcel.

A 2005 Zoning memo indicates that a complaint was received that someone was cutting trees and moving dirt at the subject property. The Zoning Administrator at the time inspected, and found site owner Mr. Drown using an excavator at the site to clear it for a site survey. The memo

references a property dispute between Mr. Drown and the railroad.

A 2010 tax map included in the file indicates the location of several items identified on the subject site at that time, including a boat, a gray van, a blue bus, a structure, and gas cans.

4.3 SUMMARY OF SITE AND AREA HISTORY

4.3.1 Site History

The Pelaggi Granite Cutting company was present from at least 1919 until sometime between 1926 and 1940. The large facility appeared to have occupied the majority of the parcel, and the foundation is still present. The company was served by a railroad spur which terminated onsite and passed through the site building. The building was heated by coal, and served by electricity and town water.

The 1940 and 1962 Sanborn Fire Insurance Maps appear to show lumber storage and lumber piles onsite as part of a large lumber operation that was located mainly offsite to the north of the property. A 2009 Natural Resources Board decision refers to the subject property as the "Saw Mill Site," and implies that a former saw mill which burned down in 1985 was located onsite. This appears to be incorrect. The former saw mill which burned down was located approximately 300 feet north of the property, and a land use permit was granted to replace the sawmill on the subject property, but it was never constructed. The offsite location of the former sawmill is corroborated by the Land Use Permit application to construct a new saw mill, by Sanborn Fire Insurance maps, and by the site knowledge of Ms. Mahan.

One or two small structures appear to have been present on the western side of the site in 1972 and possibly after this time. A shed, an abandoned building, and possibly a garage are depicted in a 1986 map of the site.

The property was purchased by the current owner Mr. Drown in 2005. An automotive service garage was constructed onsite on a concrete slab in 2006, and was leased to a man who performed automotive repair onsite. Multiple vehicles appear to have been parked on the site in 2008 and 2009 aerial photographs, and in site photographs. Other items visible in the photographs include tires, engines, a school bus, motor boats, and a 55-gallon drum. Gasoline cans were reportedly also stored near the southern property boundary.

4.3.2 Area History with respect to OHM

The site is adjacent to an industrial area known as the "Freightyard" or "Railyard" area to the south of Wall Street, which has been used for railroad and industrial purposes for over a century. Historic environmental practices and OHM usage at the "railyard" properties and by the railway are unknown. Environmental assessments performed at other nearby Railyard properties (Stoddard Enterprises, Gillespie Fuels, and Northfield Fuels along Wall Street) have shown that PAHs and VOCs are present in soil and groundwater.

Northfield wood products was formerly the Green Mountain Cannery. A former sawmill was located just north of the subject site until it burned down in the 1980s. The former railyard building is now office space. A current oil bulk storage facility along Wall Street and a former bulk storage facility also located near Wall Street utilize large volumes of fuel oil, diesel, or

gasoline. The Stoddard Enterprises former hazardous waste site along Wall Street includes a notice to the land records that PAHs, dioxins, and other SVOCs are present in soils.

A 1998 report prepared by Golder Associates for CN Properties (Canadian National Railroad), for a property divestiture included an assessment of all of the properties to the north of the subject site, and also included a history of these properties to the north of the subject site. This report is available on the VT DEC's online database. The report included a history of the properties in the "Freightyard" or "Railyard" area, garnered from a Phase I ESA and another site assessment reviewed by Golder. The report stated that the railyard area has been in industrial and railroad use since at least 1873, and included use of an engine house, freight house, coal storage and cord wood storage until 1892. Early industrial use included granite working, a sawmill, and a cannery. A 1903 Sanborn Map reportedly showed additional development including a larger granite business, warehouses, and a feed mill. The 1910 Sanborn map showed additional offices, another granite business, and a cider mill. The 1919 map showed an expanded feed store and coal sheds. Early maps reportedly indicated that the larger railyard property had included bulk oil and coal storage since at least 1910. Large above-ground storage tanks were present in 1910, 1919, and 1925 Sanborn Maps.

A wood preservation company run by Stoddard Enterprises operated near the northeast corner of the property from 1955 to 1959. A preliminary assessment in 1988 led to this site being listed on the CERCLIS list. However, results of the assessment indicated that direct contact with waste material was unlikely.

The building occupied by Northfield Wood Products may have been constructed as early as 1840 as part of a lumber mill. Several lumber business, a meat packing house, and cannery have occupied the building. A locomotive house and a railroad freight house (now office space) were constructed in the 19th century.

5.0 SITE GEOLOGY AND HYDROLOGY

Information pertaining to the potential contaminant migration pathways and sensitive environmental receptors is summarized below.

Geolog	SY AND HYDROLOGY SUMMARY			
Elevation:	750 feet amsl			
Site Slope:	Relatively flat, slight slope to west toward Dog River at			
	western property boundary and slope to south toward wetland			
	at southern property boundary.			
Regional Surface Drainage Patterns:	West to Dog River or south to wetland downgradient of			
	southern property boundary. Properties to the north have			
	appear to be located on a slight topographic divide, and			
	groundwater flow is reportedly more northerly at that location.			
Estimated Depth to Groundwater:	Less than 10 feet below ground surface (based on site			
	assessments on sites to the north of the property).			
Estimated Groundwater Flow	South toward wetland at southern property boundary or			
Direction:	southwest toward Dog River.			
State GW Criteria/Standards:	Vermont Groundwater Enforcement Standards			
Sensitive Environmental Receptors:	Adjacent dog river to west, adjacent wetland area to south			
Flood Plain Designation:	Portions of site located in "Floodway Areas in Zone AE – the			
	channel of the stream plus any adjacent floodplain areas that			
	must be kept free of encroachment so the 1% annual chance			
	flood can be carried without substantial increases in flood			
	heights. Portions of site located in "Zone X – Other flood			
	areas – Areas of 0.2% chance annual flood; areas of 1%			
	chance annual flood with depths of less than 1 foot or with			
	drainage areas less than 1 square mile; and areas protected by			
	levees from 1% chance annual flood."			
Flood Plain Map:	50023C0418E			
Flood Plain Map Date:	March 19, 2013			
Soil:	Alluvium (Vermont Natural Resources Atlas)			
Bedrock:	Ordovician metasedimentary Cram Hill Formation (Vermont			
	Natural Resources Atlas)			
Bedrock Outcroppings	None observed.			

6.0 REGULATORY INFORMATION

ECS obtained a commercial environmental database search report from Environmental Data Resources, Inc. (EDR). In accordance with ASTM, a polygon search was conducted using the property boundaries of both parcels to allow appropriate search radii over the entire subject property. Databases searched and search distances are provided in **Appendix J.**

6.1 ON-SITE DATABASE LISTINGS

The site was not listed on the searched databases; however according to the VT DEC project manager it was recently listed as a Brownfields site (VT DEC Site #2013-4371, Drown Property).

Though an automotive garage operated at the site circa 2006 through 2009, the site is not listed as a RCRA generator of hazardous waste.

6.2 ADJOINING AND SURROUNDING PROPERTY DATABASE LISTINGS

Records pertaining to nearby listed properties of concern based on proximity to the subject site are summarized below. The properties listed below are located within the Freightyard industrial area to the north of the subject site, and south of Wall Street. None of these sites include precise address information; the site listings only list the addresses as Wall Street, or in one case, "3 Wall Street," which does not exist.

The former *Stoddard Enterprises* (site 77-0062) at "3 Wall Street" is mapped ¼ mile away from the site by EDR; however, a review of a site plan in a report available for this site on the VT DEC website indicates that the site was part of the Railyard/Freightyard area located to the north of the subject site and was known as the "Roxbury subdivision." The address 3 Wall Street does not exist. The site received a Sites Management Activity Completed (SMAC) designation from the VT DEC. The site was listed on the CERCLIS – NFRAP list.

According to the VT DEC database, "EPA NFRAP Sept 98, Phase II reviewed, additional investigation report under review. Potential purchaser may do further investigation, expecting workplan fall 2005. Site was purchased without due diligence. New owner performing SI. Report received November 2009. Requested additional information, which received in February 2010. Currently under review. Low levels of dioxin and PAHs in soils sampled under paved parking lot. Industrial uses, SMACd site with Notice to Land Records stating that additional work may be necessary before changing land use or doing any improvements on the property." Contaminants of concern included dioxin, other semi-volatile organic compounds (SVOCs), and polynuclear aromatic hydrocarbons (PAH).

The most recent report available for the site is from 1998, so it is unclear where the onsite contamination is located that warranted a Notice to the Land Records.

Northfield Fuels on Wall Street (site #93-1431) is listed on the leaking UST and leaking AST lists, but the listing has received a SMAC designation with a notice to the Land Records of Northfield from the State of Vermont, due to industrial uses of the site. In 2009, a site investigation was completed which included Northfield Fuels, Gillespie Fuels, and Stoddard Enterprises. The listing for Northfield Fuels states that low levels of volatile organic compounds (VOCs) were detected above Vermont Groundwater Enforcement Standards (VGES), and low levels of PAHs were detected in soil. Gillespie Fuels is also listed as a leaking AST site and an active AST site. In the active AST listing, the address is listed as 141

Wall Street. *Northfield Fuels* is also listed on the UST database; however, the listing indicates that the USTs were removed.

Northfield Wood Products has been listed as a conditionally exempt small quantity RCRA generator since 1983. It has received several RCRA violations and compliance evaluations have been performed. The EDR report does not contain additional information about what the facility generates. One manifest included in the EDR report declared a shipment of waste flammable liquids (acetone, methyl ethyl ketone). ECS did note a hazardous waste storage building to the north of their main facility during our site visit.

Ultramar Energy on Wall Street is also listed as a conditionally exempt small quantity generator, for ignitable wastes, benzene, and petroleum distillates.

Based on the 1998 area-wide assessment of the "Railyard" properties, it appears that groundwater flow direction is northwesterly toward the Dog River at these offsite properties, indicating that contaminants from these sites would not likely migrate toward the subject property. Indeed, the site did appear to be on the southern side of a slight topographic divide, separating it from these industrial properties.

6.3 NON-GEOCODED PROPERTIES

Northfield Wood Products at 116 Old Freight Road was listed on the Orphans list for their SARA Tier 2 reporting inventory. Note: Old Freight Road is the private road off of Wall Street where the Freightyard properties are located. Chemicals used at the property in 2012 included butyl alcohol, toluene, acetone, isopropyl alcohol, and butoxypropanol.

Twenty six additional locations were identified as "Orphans". Although the exact locations of the other incidents could not be confirmed, none appear to pertain to the site, adjoining properties, or locations where releases would reasonably be expected to impact the site.

7.0. SITE RECONNAISSANCE

Beth Erickson of ECS viewed the subject property from an offsite location on September 11, 2013. ECS was not granted permission to inspect the subject property or interview the current site owner. A summary of site reconnaissance findings is presented below. Details are provided in the corresponding sections.

ASSESSMENT CONCERNS	YES OR NO	REF. SECTION
Hazardous Materials Use, Storage, and Waste Generation	Unknown (data gap)	7.2
Floor Drains, Sumps, Pits and Lagoons	Unknown (data gap)	7.3
PCB Related Equipment and/or Electrical Transformers	Unknown (data gap)	7.4
Solid Waste Disposal	Unknown (data gap)	7.5
Stained and Distressed Vegetation	Unknown (data gap)	7.6

7.1 SITE LAYOUT

The parcel is 1.79 acres in area and rectangular, located between the Dog River on the west and railroad tracks on the east. A wetland owned by Norwich University is located to the south of the property. The site is accessed by a gravel right-of-way through the Railyard Area to the south of Wall Street.

ECS did not set foot on the site property due to access restrictions. From an offsite vantage point, it appeared that the rectangular foundation of the former Pelaggi Granite Company building was still present. To the south of the foundation walls of the building, the topography sloped downhill to the south toward an offsite wetland owned by Norwich University. At the northwestern corner of the property, the concrete slab for the former onsite automotive repair garage was still visible.

7.2 PETROLEUM AND HAZARDOUS MATERIALS, USE, STORAGE, AND GENERATION

7.2.1 <u>Hazardous Use and Materials</u>

Current hazardous use and materials are unknown. ECS was not granted permission to access the property and could not interview the current site owner about hazardous use and materials. Historic environmental practices are unknown, but would have included oil or hazardous materials (OHM) typical of granite cutting operations, automotive repair and storage, and an onsite railroad spur.

7.2.2 Petroleum and Hazardous Materials Storage

Current petroleum and hazardous materials storage are unknown. ECS was not granted permission to access the property and could not interview the current site owner about hazardous use and materials. Historic environmental practices are unknown, but would have included OHM typical of granite cutting operations, automotive repair and storage, and an onsite railroad spur.

7.2.3 Hazardous Waste Generation and Disposal

Current hazardous waste generation and disposal practices are unknown. ECS was not granted permission to access the property and could not interview the current site owner about hazardous use and materials. Historic environmental practices are unknown, but would have included OHM typical of granite cutting operations, automotive repair and storage, and an onsite railroad spur.

7.3 FLOOR DRAINS, SUMPS, PITS AND LAGOONS

ECS was not granted permission to walk the property, and it was viewed from an offsite vantage point. Therefore we cannot conclusively state that floor drains, sumps, pits, or lagoons are not present.

7.4 ELECTRICAL TRANSFORMERS AND PCB RELATED EQUIPMENT

It is not known whether electrical transformers or PCB related equipment are present onsite.

7.5 SOLID WASTE DISPOSAL

Solid waste disposal practices are unknown. Some debris was observed onsite, as viewed from an offsite location. Vehicles, motor boats, a school bus, piles of tires, and a 55 gallon drum were visible in 2008 site photographs. Gasoline cans were also reportedly stored outdoors. Historic solid waste disposal practices at former businesses onsite are also unknown.

7.6 STAINED SURFACES AND DISTRESSED VEGETATION

ECS was not granted permission to walk the property, and it was viewed from an offsite vantage point. It is unknown whether stained surfaces or distressed vegetation are present.

8.0 FINDINGS AND ENVIRONMENTAL PROFESSIONAL OPINION

8.1 Environmental Site Condition Findings

The following known or suspect environmental conditions were identified during this Phase I ESA:

The Pelaggi Granite Cutting facility operated at the site from at least 1919 until sometime between 1926 and 1940. The building occupied much of the site parcel and was served by an onsite railroad spur. It was heated by coal, served by city water, and had electrical service. Environmental practices and OHM usage are unknown.

The site was part of a larger lumber operation and sawmill from approximately the 1930s until the 1980s. Lumber piles and a possible office were located onsite. Sanborn Fire Insurance Maps, site knowledge of a neighbor, and a 1980s land use permit application confirm that a former sawmill which burned down in 1985 was not in fact located onsite, which was erroneously claimed in a 2009 Vermont Natural Resources Board decision and history of the site. A permit was filed in the 1980s to construct a saw mill on the subject site to replace the offsite sawmill which burned, but it was never constructed.

Following the current owner's purchase of the site in 2005, an automotive service garage was constructed. Vehicles, tires, motor boats, a 55-gallon drum, and a school bus are apparent in photographs of the site from 2008. Gasoline cans were reportedly also stored outdoors. Wood was reportedly buried onsite, and other items were reportedly burned in the back of a pick-up truck. The automotive service garage was razed circa 2009 due to zoning and Vermont Act 250 violations, but the concrete slab remains onsite.

Historic environmental practices are unknown at former site buildings visible in 1970s and 1980s aerial photographs and topographic maps.

Adjacent properties located to the north of the subject site in the "Freightyard" or "Railyard" area have been used for industrial and railroad purposes since the 19th century. Uses include a former railyard operation, current and former bulk fuel storage facility, a former sawmill which burned down in 1985, and a wood products facility, and the former Stoddard Enterprises hazardous waste site. Groundwater flow direction from these northern offsite properties was determined to be toward the northwest, away from the subject property, and the subject property does indeed appear to be separated from these northern uses by a slight topographic divide. However, railroad tracks have run along the eastern property boundary since the 19th century, and a former sawmill which burned down in 1985 may have been upgradient of the subject property.

Based on the age of the former Pelaggi Granite Cutting facility and former buildings apparent in 1970s aerial photography, lead based paint, asbestos-containing materials, or PCB-containing building materials may have been used in their construction, and may be present in building remnants or subsurface soils onsite. The foundation for the former Pelaggi Granite facility is still present onsite.

The site is located in the flood plain of the Dog River and future development onsite may therefore be limited.

8.2 DATA GAPS AND OPINION

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Data gaps as defined by ASTM E 1527-05 are considered to arise from a lack of or inability to obtain information required by this ASTM Standard Practice. Examples of ASTM related data gaps include the inability to conduct site reconnaissance due to access restrictions (i.e. locked doors, snow cover, inability to gain access to site), inability to conduct interviews with key site personnel or officials, or gaps in site history (i.e. missing Historical Street Directory volumes, Sanborn Maps, aerial photographs, etc.). An Opinion concerning the significance of data gaps and whether the absence of related information adversely affects the Environmental Professional's (EP) ability to determine if recognized environmental conditions (RECs) exist at the site is provided below.

ECS was not granted permission to access the property, and it was viewed from an offsite vantage point. This is considered to be a Significant Data Gap. Additional RECs (in addition to those identified in this report) cannot be ruled out. ECS cannot make definitive statements about current site use; petroleum and hazardous materials use, storage or disposal; the condition of building remnants; the presence of floor drains, pits, ponds, or lagoons; the presence of UST and AST-related equipment, the presence of stained soil and distressed vegetation; the presence of onsite drinking water wells and septic systems; etc.

8.3 RATIONALE FOR IDENTIFICATION OF RECOGNIZED ENVIRONMENTAL CONDITIONS

In accordance with the All Appropriate Inquiry Final Rule (40 CFR Part 312) and further detailed in Section 12.6 of ASTM 1527-05, the opinion summarized below concerning the presence of RECs identified during the site assessment is provided by the EP supervising this assessment. The opinion has considered the usefulness and completeness of information obtained during the course of the assessment, whether or not data gaps identified in Section 8.2 adversely affect the ability of the EP to provide an opinion.

Evidence of RECs exists at the site. The rationale used in considering whether a given site condition is or is not currently a REC is discussed below:

<u>Unknown Historical Environmental Practices</u> – The historical environmental practices, waste disposal, and OHM usage at the former Pelaggi Granite Cutting facility are unknown. The site was part of a larger lumber operation associated with an offsite sawmill from the 1930s until the 1980s. Additionally, smaller buildings visible in 1970s aerial photographs and 1980s topographic maps were utilized for an unknown purpose. Environmental practices at an automotive garage constructed onsite in 2006 are unknown, though photographs from 2008 depict multiple vehicles, motor boats, a school bus, and 55 gallon drums stored outdoors. Gasoline cans were reportedly also stored outdoors. Unknown historical environmental practices are considered to be a REC.

<u>Former Onsite Railroad Spur</u> – The former onsite railroad spur which served the Pelaggi Granite Cutting facility is considered to be a REC, due to the threat of oils and other OHM from train cars which would have been stopped onsite for loading and unloading of granite and other materials.

<u>Coal heating source</u> – Sanborn historical fire insurance maps indicate that the former Pelaggi Granite Cutting facility was heated by coal. This is considered a REC, as coal ash is often disposed of onsite where it is generated, and has been known to contribute heavy metals and PAHs to subsurface soils.

<u>Automotive Service Operations and Outdoor Storage of Vehicles and Drums</u> – Specific details of historical environmental practices associated with the automotive service operation are unknown. Photographs from 2008 depict vehicles, tires, motor boats, a school bus, and a 55 gallon drum stored outdoors. Automotive service and long-term storage of vehicles are considered to be a REC.

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Offsite sources with similar OHM uses – Several high risk properties and State listed sites or former operations are located to the north of the site in the "Railyard" or "Freightyard" area. Though it appears that the groundwater flow direction at these properties is to the northwest, away from the subject property. Other high-risk nearby properties which may be upgradient of the site are the railroad tracks and a saw mill which operated for 50 years just north of the property and burned down in 1985. Because of the possible presence of similar OHM on the subject site, the difficulty in determining the source (ie. onsite vs. offsite) of any potential contamination rises this to the level of a REC.

<u>Banned construction materials</u> - The former Pelaggi Granite Cutting structure, and smaller structures depicted in 1970s aerial photographs predate the bans on lead based paint, asbestos, and PCB containing building materials. It is therefore possible that these materials were used in their construction and remnants may be present in building remnants or soils onsite. The Pelaggi Granite building foundation is still present onsite. These issues are outside of the scope of a Phase I ESA, and therefore are considered to be business environmental risks (BERs).

<u>Flood Plain Designation</u> - The site is mapped within the flood plain of the Dog River which may limit options for future development. This is outside of the scope of a Phase I ESA and therefore considered to be a BER.

9.0 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 of 11 Wall Street, the property. Any exceptions or deletions from this practice are described in Section 1.2 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property except for the following:

- 1. <u>Unknown Historical Environmental Practices</u> The historical environmental practices, waste disposal, and OHM usage at the former Pelaggi Granite Cutting facility are unknown. The site was part of a larger lumber operation associated with an offsite sawmill from the 1930s until the 1980s. Additionally, smaller buildings visible in 1970s aerial photographs and 1980s topographic maps were utilized for an unknown purpose. Environmental practices at an automotive garage constructed onsite in 2006 are unknown, though photographs from 2008 depict multiple vehicles, tires, motor boats, a school bus, and 55 gallon drums stored outdoors. Unknown historical environmental practices are considered to be a REC.
- 2. <u>Former Onsite Railroad Spur</u> The former onsite railroad spur which served the Pelaggi Granite Cutting facility is considered to be a REC, due to the threat of oils and other OHM from train cars which would have been stopped onsite for loading and unloading of granite and other materials.
- 3. <u>Coal heating source</u> Sanborn historical fire insurance maps indicate that the former Pelaggi Granite Cutting facility was heated by coal. This is considered a REC as coal ash is often disposed of onsite where it is generated, and has been known to contribute heavy metals and polynuclear aromatic hydrocarbons (PAHs) to subsurface soils.
- 4. <u>Former automotive Service Operations and Outdoor Storage of Vehicles and Drums</u> Specific details of historical environmental practices associated with the automotive service operation are unknown. Photographs from 2008 depict vehicles, motor boats, a school bus, and a 55 gallon drum stored outdoors. Automotive service and long-term storage of vehicles are considered to be a REC.
- 5. Offsite sources with similar OHM uses Several high risk properties and State listed sites or former operations are located to the north of the site in the "Railyard" or "Freightyard" area. Though it appears that the groundwater flow direction at these properties is to the northwest, away from the subject property. Other high-risk nearby properties which may be upgradient of the site are the railroad tracks and a saw mill which operated for 50 years just north of the property and burned down in 1985. Because of the possible presence of similar OHM on the subject site, the difficulty in determining the source (ie. onsite vs. offsite) of any potential contamination this rises to the level of a REC.

ECS also identified the following business environmental risks (BERs):

 Based on the age of the former Pelaggi Granite Cutting facility, and former buildings apparent in 1970s aerial photography, lead based paint, asbestos-containing materials, or PCB-containing building materials may have been used in their construction, and may be present in the building foundation for Pelaggi Granite, which is still present, or in building remnants or subsurface soils onsite.

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2. The site is mapped within the Dog River floodplain which may limit options for future development.

The following Significant Data Gap was also identified:

ECS was not granted permission to access the property, and it was viewed from an offsite vantage point. This is considered to be a Significant Data Gap. Additional RECs (in addition to those identified in this report) cannot be ruled out. ECS cannot make definitive statements about current site use; petroleum and hazardous materials use, storage or disposal; the condition of building remnants; the presence of floor drains, pits, ponds, or lagoons; the presence of UST and AST-related equipment, the presence of stained soil and distressed vegetation; the presence of onsite drinking water wells and septic systems; etc.

10.0 RECOMMENDATIONS

ECS offers the following recommendations:

- 1. The property should be inspected in order to eliminate the Significant Data Gaps identified in this Phase I ESA. Additional RECs could be identified based on a site inspection.
- 2. ECS recommends performing a Phase II Environmental Site Assessment to address all RECs and BERs identified in this report and during the site inspection.

11.0 REFERENCES

11.1 RESOURCES CONSULTED

Aerial photographs provided by EDR

Historic Topographic Maps provided by EDR

City Directory Abstract provided by EDR

Vermont Natural Resources Atlas, www.anr.state.vt.us

Federal Emergency Management Agency Flood Plain Map 50023C0418E dated March 19, 2013, www.fema.gov

EDR Environmental Radius Report, dated August 29, 2013.

University of New Hampshire Library website, historical topographic maps, http://docs.unh.edu/nhtopos/nhtopos.htm

Vermont Department of Environmental Conservation website, www.anr.state.vt.us

Site Investigation Report, Gillespie Fuels and Propane, the Verterre Group, February 15, 2002 (available on VT DEC website)

Phase II Environmental Site Assessment, Pin 4770880, Mile 67.61, Roxbury Subdivision, for CN Real Estate Management, prepared by Golder Associates, November 1998 (available on VT DEC website).

11.2 AGENCIES CONTACTED

Northfield Zoning Department Northfield Assessors Office

12.0 ENVIRONMENTAL PROFESSIONAL'S DECLARATION

This assessment was reviewed by Mr. Joseph J. Hayes, C.P.G., P.G.

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Part 312.10 of 40 CFR 312. I have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. I have developed and performed the all appropriate inquires in conformance the standards and practices set forth in 40 CFR 312

Joseph J. Hayes, C.P.G., P.G.

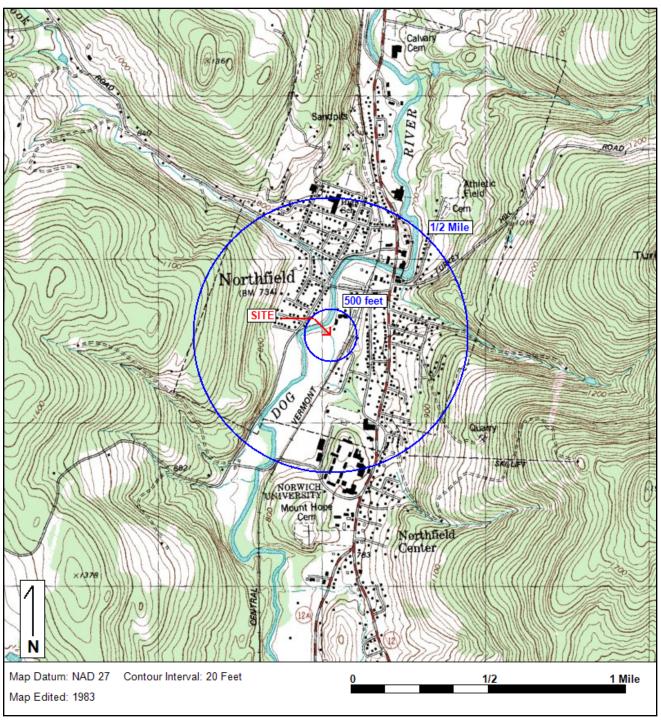
Senior Hydrogeologist

Resumes of the EP and/or inspectors conducting the site reconnaissance portion of the assessment are included in **Appendix K**.



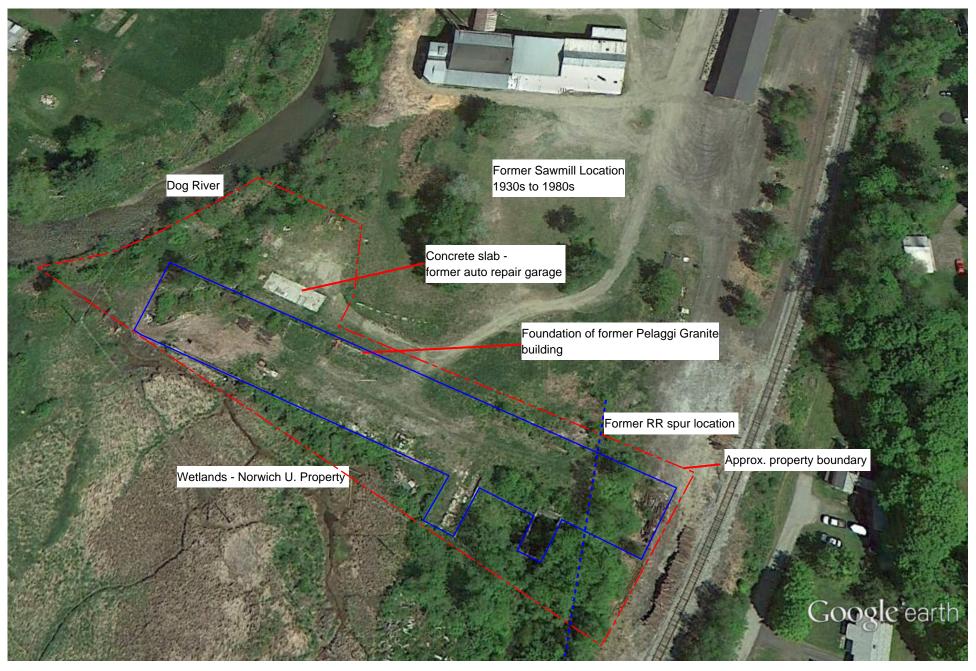
11 Wall Street, Northfield, VT 11 Wall Street Northfield, VT 05663 Environmental Compliance Services, Inc. 1 Elm Street, Suite 3 Waterbury, VT 05676 Phone 802.241.4131 Fax 802.244.6894 www.ecsconsult.com

Figure 1: SITE LOCUS



Base Map: U.S. Geological Survey; Quadrangle Location: Northfield, VT

Lat/Lon: 44 9' 14" NORTH, 72 40' 21" WEST - UTM Coordinates: 18 687084.3 EAST / 4890760.5 NORTH Generated By: Rick Starodoj





feet _____400 meters ____100

A

APPENDIX A

PHOTOGRAPHS

PHOTOGRAPHIC LOG

Environmental Compliance Services, Inc. 1 Elm St., Suite 3 Waterbury, Vermont 05676 ecs

Client Name: Sit VT DEC 11

Site Location:
11 Wall Street, Northfield, Vermont

ECS Project #: 08-220920.00

Photograph #1 Description:

View of subject property from offsite, near northeastern property corner at railroad tracks



Photograph #2

Description:

View of property from offsite, near northern property boundary, facing south



PHOTOGRAPHIC LOG

Environmental Compliance Services, Inc. 1 Elm St., Suite 3 Waterbury, Vermont 05676



Client Name: VT DEC

Site Location:

11 Wall Street, Northfield, Vermont

ECS Project #: 08-220920.00

Photograph #3

Description:
Adjacent properties to the north of the site, facing north



Photograph #4

Description:

Overview of site facing south from offsite vantage point. Wall in front of old mower is the northern wall of the former Pelaggi Granite Company



PHOTOGRAPHIC LOG

Environmental Compliance Services, Inc. 1 Elm St., Suite 3 Waterbury, Vermont 05676

Client Name: VTDEC

Site Location: 11 Wall Street, Northfield, Vermont ECS Project #: 08-220920.00

Photograph #5

Description:
Offsite terminus of water line which formerly served Pelaggi GraniteCompany, hydrants and water shutoffs located to the north of the subject property offsite



Photograph #6

Description:

Overview of site facing south from offsite location



APPENDIX B

TAX MAP, ASSESSOR'S CARD, AND RELEVANT TOWN FILES

Drown Property, 11 Wall Street, Northfield, Vermont



200 100 0 200 Feet

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Printed 08/22/2013 card No. 1 TRANSFER OF OWNERSHIP Tax ID 441-139-10583 WALL S1 0011 11 WESTERN AVE DROWN LAWRENCE

05663

NORTHFIELD, VT

DROWN LAWRENCE

OWNERSHIP

ADMINISTRATIVE INFORMATION

924-150.000

Parent Parcel Number

PARCEL NUMBER

924-150.000

Bk/Pg: 180, 884 Bk/Pg: 161, 299 Bk/Pg: 159, 196 l jo Bk/Pg: 181, 16 Bk/Pg: 175, \$17500 \$25000 \$5500 \$5500 0\$ DUPERE ROGER M ET AL CV PROPERTIES INC DROWN LAWRENCE DROWN LAWRENCE DUPERE EULA F 04/10/2009 05/26/2005 02/04/2005 04/17/2009 01/24/2008

COMMERCIAL

TAXING DISTRICT INFORMATION

Jurisdiction

0289

District

Area

0

Section & Plat

Public Utilities: Water, Sewer

Street or Road:

Site Description

Topography:

Commercial General

Property Class 336 Commerci

Neighborhood 2 NORTHFIELD VILLAGE

Property Address WALL ST 0011

				VALUAT	VALUATION RECORD		Act 68 Value Allocations	
Assessment Year	Year	04/01/2005	04/01/2006	04/31/2007	04/01/2008	04/01/2010	Leitnebiese CM	
Reason for Change	Change	2005	2006	2007	2008		101111111111111111111111111111111111111	
VALUATION	Ţ	37800	37800	4.2000	53700	53700	53700	
Market 2004	В	0	0	1.9690	19690	4590	4590	
	H	37800	37800	61690	73390	58290	58290	
VALUATION	ľ	37800	37800	4.2000	53700	53700	53700	
Assessed/Use	е В	0	0	0696	19690	4590	4590	
	E	27800	37800	6.1690	73390	58290	78290	

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Unpaved Neighborhood:		Rating Measured Soil ID Acreage -or- or- Actual Effective E		Table Prod. Factor -or- Depth Factor -fective -or-		Adjusted	Extended	Influence	
Zoning:	Land Type	Frontage Frontag	e Depth		Rate	Rate	Value	Factor	Value
Village Legal Acres: 0.3900	1 Secondary Commercial	1.7	.7900	1.00	30000.00	30000.00 30000.00	53700		

53700

Supplemental Cards

TRUE TAX VALUE

53700

D: 1.79 Acre & Slab FC12: Check for removal of concrete pad building. Building gone but pad in place, currently 14% complete (destruction). FC13: Check for removal of concrete pad from building. Building gone

G: Former sawmill site.
04/24/2007 Building is on concrete slab, partial board sheathing.
No water or septic.
04/11/2013 No change, concrete pad still in place.

FC14: Check for removal of concrete pad, currently 14% remains.

but pad in place, currently 14% complete (destruction)

10: 2010 Sale Two transfers of a portion of this parcel first transfer Drown to

Dorman, second transfer Drown to Strong.
09/04/2009 Per court decision this parcel was part of an illegal subdivision, therefore inactive until resolution of subdivision.

Supplemental Cards

TOTAL LAND VALUE

Book 161, Pages 299-301

WARRANTY DEED

KNOW ALL PERSONS BY THESE PRESENTS, that Roger Dupere and Sarah O'Donahue, both of Northfield, in the County of Washington, and State of Vermont, and Anette Ciampi of Moretown, in the County of Washington, and State of Vermont, and Jane Kanalos, of Sandwich. in the County of Barnstable, and Commonwealth of Massachusetts, Grantors, in consideration of One Dollar and other good and valuable consideration paid to our full satisfaction by Lawrence Drown, of Northfield, in the County of Washington, and State of Vermont, Grantee, by these presents, do freely give, grant, sell, convey and confirm unto the said Grantee. Lawrence Drown, and his heirs and assigns forever, a certain piece of land in Northfield, in the County of Washington, and State of Vermont, described as follows, viz:

A vacant parcel of 1.4 acres, being the same, more or less, known as the "Saw Mill Site" located off Wall Street in the Village of Northfield and being all and the same land and premises conveyed to Roger Dupere. Anette Ciampi. Sarah O'Donahue. and Jane Kanalos by Decree of Distribution in the estate of Eula Fannie Dupere dated November 1, 2004 and recorded in Book 159. Page 196 of the Northfield Land Records.

This conveyance is made subject to and with the benefit of any utility easements, spring rights, easements for ingress and egress and rights incident to each of the same as may appear more particularly of record, provided that this paragraph shall not reinstate any such encumbrance previously extinguished by the Marketable Record Title Act. Subchapter 7. Title 27. Vermont Statutes Annotated.

TO HAVE AND TO HOLD all said granted premises, with all the privileges and appurtenances thereof, to the said Grantee. Lawrence Drown, and his heirs and assigns, to their own use and behoof forever: And we, the said Grantors, Roger Dupere, Sarah O'Donahue, Anette Ciampi, and Jane Kanalos, for ourselves and our heirs, executors and administrators, do covenant with the said Grantee. Lawrence Drown, and his heirs and assigns, that until the signing of these presents we are the sole owners of the premises, and have good right and title to convey the same is: manner aforesaid, that they are free from every encumbrance, except as aforesaid, and we hereby engage to warrant and defend the same against all lawful claims whatever, except as aforesaid.

IN WITNESS WHEREOF, we hereunto set our hands this 264

Anette Ciampi

VALSANGIACOMO. DETORA & McQUESTEN P.C BARRE, VERMONT 05641

802-476-4181

Book 175, Pages 2-4

QUIT CLAIM DEED

KNOW ALL PERSONS BY THESE PRESENTS, That CV PROPERTIES, INCORPORATED, a Vermont corporation with a place of business in Montreal, Province of Quebec, Canada ("Grantor"), in the consideration of Ten and More Dollars received to its full satisfaction from LAWRENCE DROWN of Northfield, County of Washington and State of Vermont ("Grantee"), has REMISED, RELEASED, AND FOREVER QUITCLAIMED unto the said Grantee, LAWRENCE DROWN, and his heirs and assigns forever, all right and title which CV PROPERTIES, INCORPORATED, and its successors and assigns, have in and to a certain piece or parcel of land with improvements thereon located in the Town of Northfield, County of Washington and State of Vermont (hereinafter, the "Premises"), described as follows:

Being a parcel of land depicted as "LOT #24-150-1, CONVEYED TO DROWN, 0.39 Ac/16.878 SF" on a plat entitled: "Boundary Line Adjustment Plat, Lands of Central Vermont Railway, Inc., South of Wall Street. Northfield, Vermont." prepared by DuBois & King, Inc. dated December 26, 2007 and to be recorded in the Town of Northfield Land Records (the "Plat"), and more particularly described with reference to the Plat as follows:

Commencing at a iron rod located N61°46'11"W from an iron rod located in the westerly boundary of the Central Vermont Railway right of way, the point of beginning being in the common boundary line of property of Grantor and Grantee;

thence proceeding N26°59'48"E a distance of 30.94 feet to an iron rod;

thence proceeding N07°47'41"W a distance of 73.85 feet to an iron rod;

thence proceeding N67°54'33"W a distance of 112.35 feet to an iron pipe:

thence proceeding along the same course a distance of 42 feet, more or less, to the center line of the Dog River;

thence turning to the left and proceeding in a general southwesterly direction along the center line of the Dog River a distance of 87 feet more or less, to the southwesterly corner of Grantee's property.

thence proceeding S61°46'11"E a distance of 191.87 feet along Grantee's northerly boundary to the point or place of beginning.

The purpose of this Quit Claim Deed is to acknowledge, agree and confirm that the boundary line between Grantor's property and Grantee's property is that line depicted on the Plat as the "Adjusted Boundary."

Grantor further grants to Grantee the benefit of a non-exclusive, twenty-five foot wide (25') access easement, to be used in common with Grantor, its successors and assigns, and others, over Grantor's retained lands in the location depicted on the Plat (the "Access Easement Area") to be used for ingress and egress from Wall Street to the land conveyed herein. Grantee, and his heirs and assigns, shall not improve, grade or pave within the Access Easement Area without first obtaining the written consent of Grantor or its successors and assigns. Grantee, and his successors

and assigns, shall be responsible for their pro rata share of the maintenance and repair of the Access Easement Area and any improvements located therein; provided, however, any costs associated with repairs necessitated by the negligent act of any user, or their agents, licensees or invitees shall be borne solely by the negligent user. The scope of the herein granted access easement is hereby limited so as to serve the current commercial use of Grantee's property. The scope of the access easement shall not be expanded without the written consent of Grantor or its successors and assigns. Grantor reserves the right for itself and its successors and assigns to cross the Access Easement Area, to otherwise make use of such land, and to relocate the location of the Access Easement Area in Grantor's sole discretion, provided; however, that such use or relocation shall not unreasonably interfere with the rights granted herein. If Grantor or its successors and assigns relocate the Access Easement Area, pursuant to the above reserved right. Grantee or his heirs and assigns shall execute such documents as are reasonably requested by Grantor or its successors and assigns in order to confirm the location of the new access easement area and release all of Grantee's interest in and over the prior access easement area.

The Premises are also subject to and benefitted by: (a) taxes assessed on the Grand List not delinquent on the date of this Deed, which the Grantee herein assumes and agrees to pay as part of the consideration for this Deed subject to such taxes being prorated between Grantor and Grantee on the date this Deed is delivered; (b) the provisions of municipal ordinances, public laws, and special acts; and (c) all easements, restrictions, covenants and rights of way depicted on the Plat and of record, not meaning to reinstate any claims barred by operation of the Vermont Marketable Record Title Act, 27 V.S.A. §601-611, both inclusive.

Reference is made to the November 16, 2007 letter from Kathleen M. Peyerl, Assistant Regional Engineer for the State of Vermont Wastewater Management Division, to be recorded of or about even date herewith in the Town of Northfield Land Records.

Reference is hereby made to the above-mentioned instruments, the records thereof, the references therein made, and their respective records and references in further aid of this description.

TO HAVE AND TO HOLD all right and title in and to said quitclaimed Premises, to the said Grantee, LAWRENCE DROWN, his heirs and assigns, forever.

AND FURTHERMORE, the said Grantor, CV PROPERTIES, INCORPORATED, does for itself and its successors and assigns, covenant with the said Grantee, LAWRENCE DROWN and his heirs and assigns, that from and after the ensealing of these presents the said Grantor will have and claim no right in or to the said quitclaimed Premises.

IN WITNESS WHEREOF, CV PROPERTIES, INCORPORATED has hereunto set its hand this 18 H day of January , 2008.

By ______ Duly Authorized Agent

PROVINCE OF QUEBEC

CIT OF MONTREAD, 55.
On this 18th day of January 2008, personally appeared AMI HAASZ, a Duly Authorized Agent of CV PROPERTIES, INCORPORATED, to me known to be the person who executed the foregoing instrument, and he acknowledged this instrument, by him signed, to be his free act and deed and the free act and deed of CV PROPERTIES, INCORPORATED. Commissioner of Oaths Affix Seal or Stamp IN WITNESS WHEREOF, LAWRENCE DROWN has hereunto set its hand this 24 day of 1 millioner, 2008.
of 1 million, 2008.
Lawrence Drown
STATE OF VERMONT COUNTY OF () LITTER (()), SS.
At English (Ling 1017), in said County and State, this At day of Virus (2008, personally appeared LAWRENCE DROWN, and he acknowledged this instrument, by him signed, to be his free act and deed.
Before me, Finally Anna Public Notary Public
Notary commission issued in (4) ctitric (wcounty My commission expires: 2/10/11
RETURN REC RETURN REC IF REQUIRE: AND TAX PAIL SIGNED Karen zedick ast clerk DATE 1/25/08
A SEA OF SEA OF SEASONS SEASON

Northfield Town Clerk's Office <u>January 25, 2008</u> at $\underline{9}$ o'clock $\underline{15}$ minutes \underline{A} .M. Received the instrument of which the foregoing is a true record.

ATTEST: Karin Zedick

Book 159, Page 196

STATE OF VERMONT
DISTRICT OF WASHINGTON, SS.

PROBATE COURT DOCKET NO. P-81-03WnE

RE: ESTATE OF EULA FANNIE DUPERE LATE OF: NORTHFIELD, VT

DECREE OF DISTRIBUTION

On application of Roger Dupere, Executor of the above entitled estate, for a decree of distribution, due notice to interested persons having been given pursuant to the rules of probate procedure, the Court decrees as follows:

Whereas it appears by the records and files of the Court, that after the payment of the debts and funeral charges of the deceased and the expenses of administration of the estate, there remains for decree and distribution the following described property:

Real Estate - Being land and premises located off Wall Street in the Village of Northfield, Vermont and sometimes referred to as the "Saw Mill Site" containing 1.4 acres of land, more or less. Said premises are all and the same that were conveyed by warranty deed of Berno & Dupere Lumber Company, Inc. to Max G. Berno and Martha M. Berno, husband and wife, (1/2 undivided interest) and J. Maurice Dupere and Eula F. Dupere, husband and wife, (1/2 undivided interest) on March 24, 1943 which deed is recorded in Book 50, page 293 of the Northfield Land Records. Max G. Berno died on July 2, 1963. Upon Max's death Martha Berno became the sole owner of that one-half undivided interest. Said one-half undivided interest was decreed by the Washington District Probate Court on May 15, 1987 to Eula F. Dupere and Eunice B. Miller, which decree is recorded in Book 86, page 366. Eunice Miller conveyed her one-fourth undivided interest to Eula F. Dupere by warranty deed dated Nov. 7, 1989 and recorded in Book 93, page 41 of the Northfield Land Records, as per Inventory-----\$27,000.00 Debt of Anette Ciampi to Estate in the amount of-----5,926.96 Cash in the sum of-----47,144.19 Making in all a total sum or value of-----\$80.071.15

AND WHEREAS, Roger Dupere, Anette Ciampi, Sarah O'Donahue and Jane Kanalos, son and daughters of the testatrix, are the only persons, devisees or legatees entitled to said residue named;

THEREFORE, the Court here decrees said residue named to them as follows: to Roger Dupere, Anette Ciampi, Sarah O'Donahue and Jane Kanalos there is here decreed an undivided one-fourth interest in and to each and every piece, part and parcel of the real estate above-described, to each of them; to Anette Ciampi there is here decreed the debt owned to the Estate in the amount of \$5,926.96 and cash in the sum of \$7,340.83; and to Rogere Dupere, Sarah O'Donahue and Jane Kanalos there is here decreed cash in the sum of \$13,267.78, to each of them, of them, they being entitled thereto by the terms of the Will of the testatrix and according to law.

TO HAVE AND TO HOLD the same as aforesaid, to them and their heirs, executors, administrators and assigns forever.

And Roger Dupere, Executor, is ordered to pay over and deliver said estate according to this decree.

(SEAL)

Dated: November 1, 2004

George Kendrick Belcher, Judge Probate Court, District of Washington

Book 93 Page 41

WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS THAT I, EUNICE B. MILLER, of Jack-sonville, Florida, Grantor, in consideration of One Dollar and other valuable consideration paid to my full satisfaction by EULA F. DUPERE of Northfield, Vermont, Grantee, by these presents, do freely GIVE, GRANT, SELL, CONVEY AND CONFIRM unto the said Grantee, EULA F. DUPERE, and her heirs and assigns forever, a certain piece of land in Northfield, Vermont, described as follows, viz:

It being the undivided one-half interest of the Grantor herein in and to certain land and premises which the Grantor acquired by Decree of Distribution dated May 14, 1987 and recorded in Book 86 Page 366 of the Northfield Land Records, which Decree of Distribution was issued in the matter of the Estate of Martha M. Berno by the Probate Court for the District of Washington.

The land and premises conveyed hereby are subject to such rights of way and easements as are of record.

Reference is hereby made to said decree and its record, to all references therein and to the Northfield Land Records in aid of this description.

TO HAVE AND TO HOLD said granted premises, with all the privileges and appurtenances thereof, to the said Grantee, EULA F. DUPERE, and her heirs and assigns, to their own use and behoof forever; and I, the said Grantor, for myself and my heirs, executors and administrators, do covenant with the said Grantee and her heirs and assigns, that until the ensealing of these presents I am the sole owner of the premises and have good right and title to convey the same in manner aforesaid, that they are FREE FROM EVERY ENCUMBRANCE, except as aforesaid, and I hereby engage to WARRANT AND DEFEND the same against all lawful claims whatever, except as aforesaid.

IN WITNESS WHEREOF, I hereunto set my hand and seal this the day of _______, 1989.

In presence of:

Virginia 7 po

Witness

Curice B. Miller (LS

DESC/ LOCATION SOURCE 1 = OWNER 2 = TENANT 3 = FIELD ESTIMATE
4 = REFUSAL 5 = OLD RECORDS 6 = OTHER NSPECTION DATE House ADDRESS Land Land Improvements OWNER 1 2 2 TOTAL ROOMS ω Homestead Value . Scale 1 inch (Jr 4560 В BA INSPECTED BY V J W BEDROOMS 2 DIANKING /ω 0 ž 86 BF Fee 80 B 13.7 ZIP BATHROOMS ADJUSTMENT 2 シャカ ω D. 4 1 COND ESTIMATED REPRODUCTION COST NEW DESIGN COST TOTAL STRUCTURE UNITS ADJUSTMENTS RESIDENT STATUS

TOWN

2 = STATE

3 = NON STATE

4 = CORPORATION Partitions Interior Trim Exterior STRUCTURE Floor Joists & Supports Bath & Plumb Heating Roof COST SCHEDULE Insul Dormers Kitchen Hardware Foundation Construction Fin. Area Fireplace Building TOTAL UNITS CR. CONST SIZE Sty PARCEL ID PROPERTY CLASS Fd 1 = STD 2 = CSTM 3 = C/CTG 4 = MTL 5 = AFR 6 = CML 7 = SHOP CNTR 8 = MISC 9 = PRE ENG 10 = RSTR Walls Ext 92141-11591 SIINO Type Dis QN SOSHED 6 = MANSARD 7 = OTHER Type: W. / At ST Height Type NUMBER = WOOD 2 = METAL 3 = BRICK 4 = STONE 5 = OTHER Ext Ext. UNIT DESCRIPTION Description of the service of the Ext Ext Ext Ext. = HARDWOOD 2 = SOFTWOOD 3 = LNLM 4 = TILE = CRPT 6 = OTHER 7 = NONE Cover Root Adj. Base Vinit Masonry
Cost Factor Adj. 11 1 = PLST 2 = GYPBD 3 = COMP TILE 4 = MTL 1 = SOFTWOOD 2 = HARDWOOD 3 = WOOD PANEL 1 = PLST 2 = GYPBD 3 = WOOD PANEL 4 = LOG 5 = OTHER IIW TIM OTHER 7 = NONE ROUTE NO. MII IIW TIW M Firs COMPUTATION Typ. Typ Ctrs. 30×62 4560 JEX 8 LNFT Typ. Typ. Typ. Typ. Size 252 Ξ × × H OTHER BUILDINGS Bridged Span Ξ Min 白 Ξ N in Ε E SF SF St St SF SF 4.45 Area Sty Min MATL Min Min Min S.F. Unit .00 % Remarks FUNCTIONAL OBSOLESCENCE PHYSICAL DETERIORATION ECONOMIC OBSOLESCENCE Remarks 20292 Observed Physical Condition COST NEW 0 = NONE 1 = R1 2 = R2 REAL CATEGORIES 2 FINAL ESTIMATE OF VALUE AS OF 4-1-1973 Jery 4= MHL TOTAL DEPRECIATION 3 = MH Rep. Cost Times TL Factor Total from Card(s) # DEPRECIATION

0=N/A 1=EX 2=EX/GOOD 3=GOOD 4=GOOD/AVG 5=AVG
6=AVG/BLW AVG 7=BLW AVG 8=BLW AVG/DILAP 9=DILAP ESTIMATED YEAR OF CONSTRUCTION ESTIMATED VALUE OF 8 COST APPROACH カナイノ NEW PERTINENT REMARKS Net Improvements Since Listing BUILT VALUE ANALYSIS YEAR Main Building 9=1 10=UE Other Land 6000 % GOOD 12 = F 13 = G ESTIMATED 56 VALUE 200 15 = M 890, 762 S 12 N

CARD #

MUNICIPAL OFFICES



Stephen Hatch Zoning Administrator Phone (802) 485-5431 Fax (802) 485-8426

51 SOUTH MAIN STREET NORTHFIELD, VERMONT 05663

August 2, 2005

Re: Dupere Property (Past the Northfield Wood Products now owned by Larry Drown)

Yesterday I addressed a complaint from some one on Water Street that some one was cutting trees and moving dirt. I went to investigate.

I found the site past the Northfield Wood Products plant was being worked. Larry Drown was there with an excavator. They were cleaning out the perimeter of the old stone shed that was there years ago. (There is a picture of the shed on the north wall of the hall way in the municipal building.) Drown told how he had purchased the property for 25Gs and was clearing it so a survey could be done. He walked me around the property and showed me where he thought the boundaries were. The piers of the crane were needed to be exposed so measurements could be taken from them as the deed refers to the piers for placement of boundary lines. I will be interested to see what is the result of the survey is.

I spoke with Nanci explaining that she should go over to the project and see as things unfold, not after they have unfolded and it is everybody's word against everybody. He did say the property dispute, should it develop, will be between him and the Railroad.

ECS note MASTER LAND USE PERMIT APPLICATION APP

PLEASE DO NOT WRITE IN THIS SPACE

No.:

Filed:

(Location)

Date:

(Signature of Coordinator)

Application for inew onsite sawnill (never brilt)
to replace 300' North offsite sawnill destroyed by fire

	6 32
1.	APPLICANT NAME: Roger M. Dupere Phone #: 485-8267
	Address: 17 Summer St., Northfield, VT 05663
2.	
	J. Maurice & Eula Dupere 21 Western Ave. 485-6401
	Northfield, VT 05663
3.	Book 42 Page 441 Date of Recording: July 27, 1939
4.	LEGAL ENTITY Form: Partnership Date Formed: Mar 26, 1943
	Place Formed: Northfield, VT Date reg. in VT: Feb. 13, 1981
	(If partnership, list names and addresses of all partners on separate sheet.) See item 2
5.	PERSON TO CONTACT Name: Roger Dupere Title: CEO
	Address: 17 Summer St. Northfield, VT 05663 Phone #: 485-8267
6.	PROJECT DESCRIPTION:
	2060 Sq. ft. building housing a 4000 bd. ft/day softwood
	sawmill.
	v .
	,
	(Include high and low elevations) 730 to 735
	Check the municipal services you intend to utilize: Road Maintenance
	Police X Fire Protection X Solid Waste Disposal Water Supply X
	Sewage Disposal_X
7.	TOWN Northfield Road # N/A Name: CVRR Railroad Yard
8.	Attach a copy of town highway map showing the exact location of the project.
9.	ACRES OWNED: 1.40 Acres involved in project: 4.90
0.	PROJECT TO BE STARTED: July 1, 1986 Completed: Aug 15, 1986
	CONSTRUCTION COST: \$ 41700
2.	CERTIFICATION: I hereby certify that the information in the application and the attached schedules are true and accurate, and that, for Act 250 projects only, I have forwarded a complete copy of this application to each of the parties entitled to notice pursuant to 10 V.S.A. §6084. (Usually the municipality, the municipal planning commission, and the regional planning commission.)
	Applicant Date Landowner(s) Date

JOHN B. STEVENS, PE

-

Geotechnical Consultant

RD 1 • Northfield, Vermont 05663 • 802-485-6448

May 13, 1986

State of Vermont
Environmental Board
District Environmental Commission #V
255 North Main Street
Barre, Vermont 05641

Application for Act 250 Permit

Introduction

Subject:

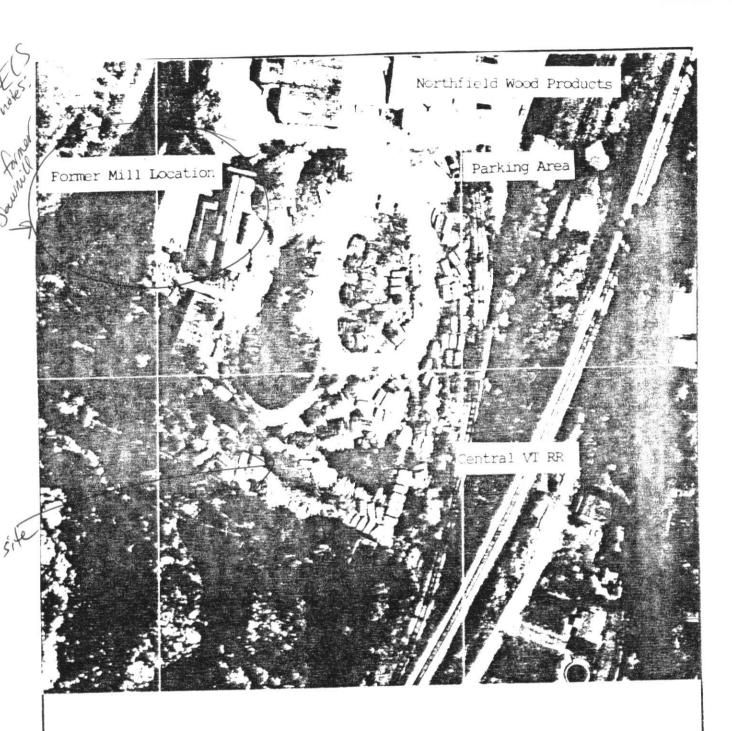
this Mr. Roger Dupere is planning to construct a new sawmill in by approx at destroyed The previous sawmill had operated The new sawmill will have mi11 the previous sawmill of The planned location Ø south of site for more than 50 years. fire in December 1985. approximately 300 ft. Northfield, Vermont.

employee

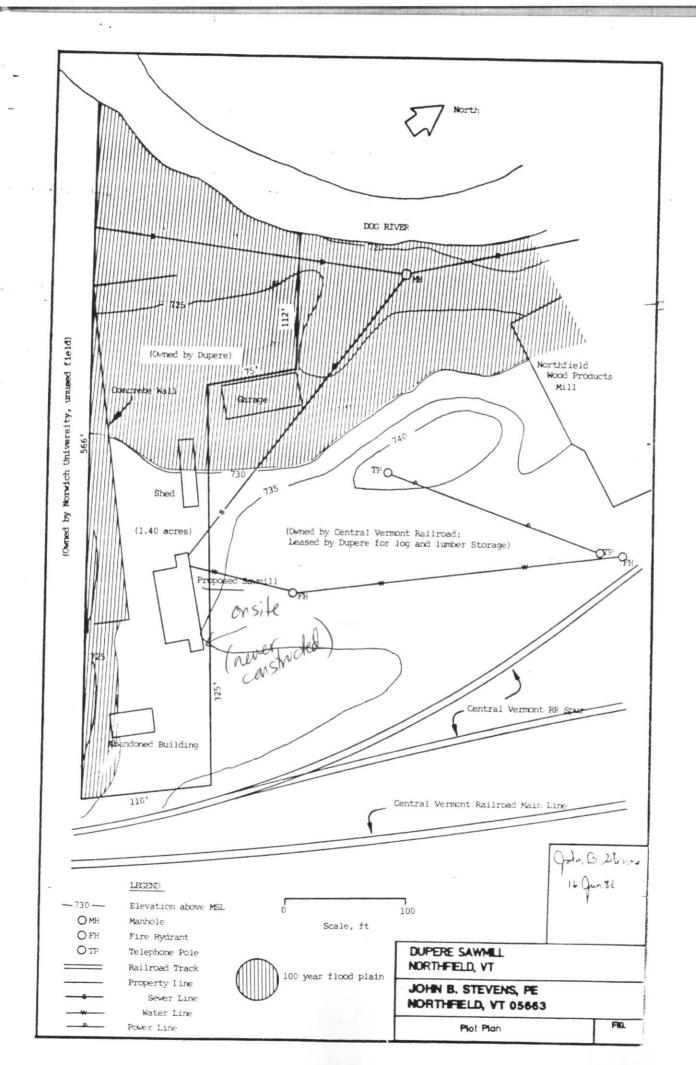
mately the same capacity, structure size and number of

as the previous mill

employee Further details are presented in the plans and discussion of the project 2060 sq. ft., single. sawing a capacity of All equipment will be powered electrically. The maximum number of It will have The proposed mill will be housed in a with respect to the 10 Act 250 criteria. 4000 to 5000 board-feet per day. story, wood-frame structure. 5. will be



Aerial Photograph of Project Area 1983 Showing Parking Areas and Roads Approximate Scale 1:1250



Deed polaris.
Deed to Pelagons.
Celerences televistants
Lantact
Lantac

Book

37

page

526-27

year cut 1916 by 191... some time 1910s so now Are men og rese vuesento:

That we of the Morely and Jenne Hordy husband on siefe of Waterbury and the Curty of Wachington and State of Cermont, and George & almon and Buginia & almon, hustand and enfer of Most. pelus, in the county of Wacking low and State of we un not, hereinafter called the greators, in the consideration of one dollar buil to our full Date faction by Vagano Pelaggi, Dominica Selia, and Emilie Polite. Co-partners in track and doing furnies under the firm name and style of Il Peliggi a Company all of Mothful in the County of Whitehington and State of Verment; dereinafter called the granters; and in consideration also of the contract for electric pours this day made and concluded by and between the said Grantees and the Matertany Light a Power Company, of which the saw grantos are the properties; and in fullfilment on the part of the said granters of their contract with John a Cross et als of our Mortfield, date Mounter 19,1909, which formiles for such transfer, do by these presents, freely air, grant, well, convey and confirm unto the said greaters and their heir west assigno for ever a certain perce of land in Morthfile in The Country ofelashing ton and Itate of Vermont, described as follows, my

Pregonning at the Morth East Corner of the Dail Hordy and illimino land, which was formerly sension as the Kelly Place, thence was totally Song the Southerty friending of land of the Central Vermont Railway Company atnot 9? o feet to land of Frank Morrill . Etence crutterly along the easterly foundary of Dail Morrills land a distance of 175-fee thence easterly basalled to the course first mentioned in this discomplism a distance of afort 364 feet to land of Central Vermont Reclaring Company, thence wortherly along It was but, line of lands of the vair Central Vermont Reclaring Company, thence wortherly along It was but, line of lands of the vair Central Vermont.

Railway Company it set 175 feet to place of high ining.

For the professes of ingress and eyers to the remainder of the said

Mondy & Amon property, the said grantes herely useme to them whose their here and arraigns, the sight to use in common any and all words and ways which the saw granters may contitue to or proluce to be constructed for their use in the Granite Memberstaring Business to be covered on he them on the premises herein conveyed.

formilyes and affectionances thereof, to the said Grantes and their his am usigns to their am were and behoof forever, and we the said Grantos for ancelves, and our heirs, executives, administrators, to covenant with the Said granters and their heirs and assigns that until the ensealing of these presents we are the John mount of the premises and have good right and title to convey the Game in the manner aforesaid that they are free from every encumbrance; and we have engage to warrant and defend the same against all lawful commission whatever

In production When we have not set our hunds and seals the 12 by 1 feets 6218/2.

W. R. Clast I to the g. & Morry 2.2.

James & Julianton 2. When L. S.

James & Julianton 2. W. almen 2.2.

Eugening is along 2.2.

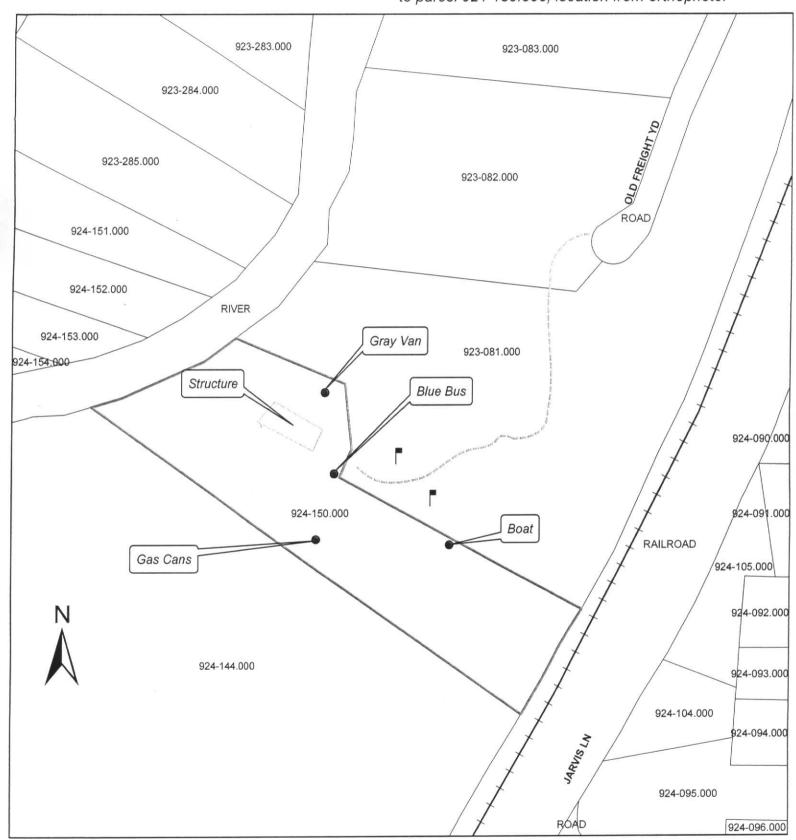
Eugening is along 2.2.

Hotelington County so Mody I now I Marty & Gellona and Sugare I Vome Susmall of Sessed and ach harly & Gellona and to them realed and supreched to be then her and and deed Tofen on I telleston table les it the intrument of which the foregoing is a true record

Drown Property 11 Wall Street

Positions marked are approximate, for purposes of site orientation only. Pink flags locate positions of camera for most photos.

Brown dashed line is dirt road from Old Freight Yard to parcel 924-150.000; location from orthophoto.



APPENDIX C

2008 SITE PHOTOGRAPHS



DROWN 072708_0146.JPG 2008/07/27 13:05:40.5 1 of 1





2008/11/01 13:57:34.2

1 of 1

WATER STREET IN THE BACKGROU







APPENDIX D
USER QUESTIONNAIRE



Elizabeth Erickson <eerickson@ecsconsult.com>

Phase I Questionnaire needed

robert lewis <rlewis@northfield.vt.us> Wed, Sep 18, 2013 at 12:15 PM To: Elizabeth Erickson <eerickson@ecsconsult.com>, Michele Braun <mbraun@northfield.vt.us>

ASTM E 1527 – 05 User Questionnaire

- -
- **1.** No.
- **2.** No.
- **3.** No.
- **4.** Unknown. The property is the subject of an involuntary acquisition, not a purchase.
- 5. No. Our understanding is that this is the primary purpose of the Phase I Environmental review.
- **6.** I have no knowledge of "obvious indicators" nor the expertise to identify same.

Kind Regards,

Rob Lewis, Town Manager

Town of Northfield, Vermont

Office: 802-485-6121

Cell: 802-498-8553

rlewis@northfield.vt.us

Property Location:	
Questionnaire Completed By:	
Date:	

ASTM E 1527-05 User Questionnaire

As specified in American Society for Testing and Materials (ASTM) E 1527-05 (Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process), in order to qualify for one of the Landowner Liability Protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the user of the Phase I report must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

Question 1: Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

Response to Question 1:

Question 2: Are you aware of any activity and use limitations (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 law?

Response to Question 2:

Question 3: As the user of this Phase I 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 any adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Response to Question 3:

Question 4: Does the purchase price being paid for the property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

Response to Question 4:

Question 5: Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as the user,

a) Do you know the past uses of the property?

Response to Question 5a:

b) Do you know of specific chemicals that are present or once were present on the property?

Response to Question 5b:

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

Response to Question 5c:

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

Response to Question 5d:

Question 6: As the user of this Phase I ESA, based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence of likely presence of contamination at the property?

Response to Question 6:

APPENDIX E

SANBORN FIRE INSURANCE MAPS

11 Wall Street, Northfield

11 Wall Street Northfield, VT 05663

Inquiry Number: 3711142.3

August 29, 2013

Certified Sanborn® Map Report



Certified Sanborn® Map Report

8/29/13

Site Name: Client Name:

11 Wall Street, Northfield Environmental Compliance

11 Wall Street 1 Elm Street

Northfield, VT 05663 Waterbury, VT 05676

EDR Inquiry # 3711142.3 Contact: Beth Erickson



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

Certified Sanborn Results:

Site Name: 11 Wall Street, Northfield

Address: 11 Wall Street

City, State, Zip: Northfield, VT 05663

Cross Street:

P.O. # 08-220920.00 Project: 08-220920.00 Certification # 1A98-4674-BEE4

Maps Provided:

1962 18971940 1892

1926 1919

1910 1903



Sanborn® Library search results Certification # 1A98-4674-BEE4

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

Library of Congress

✓ University Publications of America

▼ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Sanborn Sheet Thumbnails

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



1962 Source Sheets











Volume 1, Sheet 3

Volume 1, Sheet 4

Volume 1, Sheet 6

Volume 1, Sheet 7

Volume 1, Sheet 3











Volume 1, Sheet 7

1940 Source Sheets







Volume 1, Sheet 4



Volume 1, Sheet 6



Volume 1, Sheet 7

1926 Source Sheets



Volume 1, Sheet 3



Volume 1, Sheet 4



Volume 1, Sheet 6



Volume 1, Sheet 7



Volume 1, Sheet 3



Volume 1, Sheet 4



Volume 1, Sheet 6



Volume 1, Sheet 7

1919 Source Sheets



Volume 1, Sheet 3



Volume 1, Sheet 6



Volume 1, Sheet 7

1910 Source Sheets



Volume 1, Sheet 6



Volume 1, Sheet 7

1903 Source Sheets



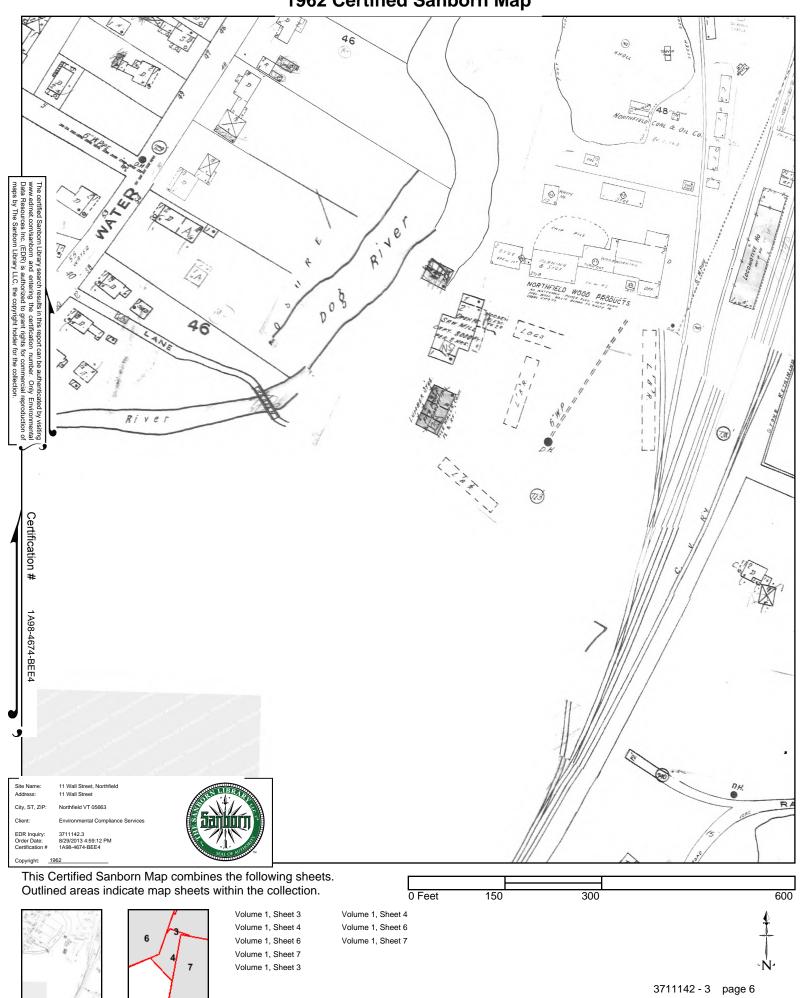
Volume 1, Sheet 3

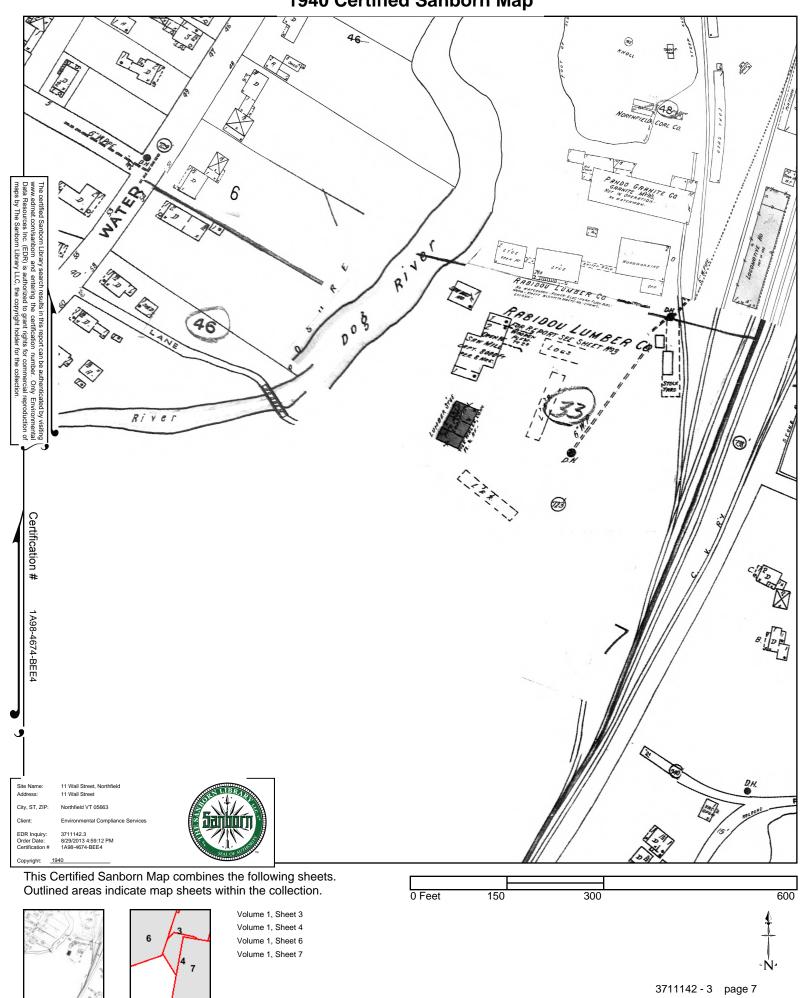
1897 Source Sheets

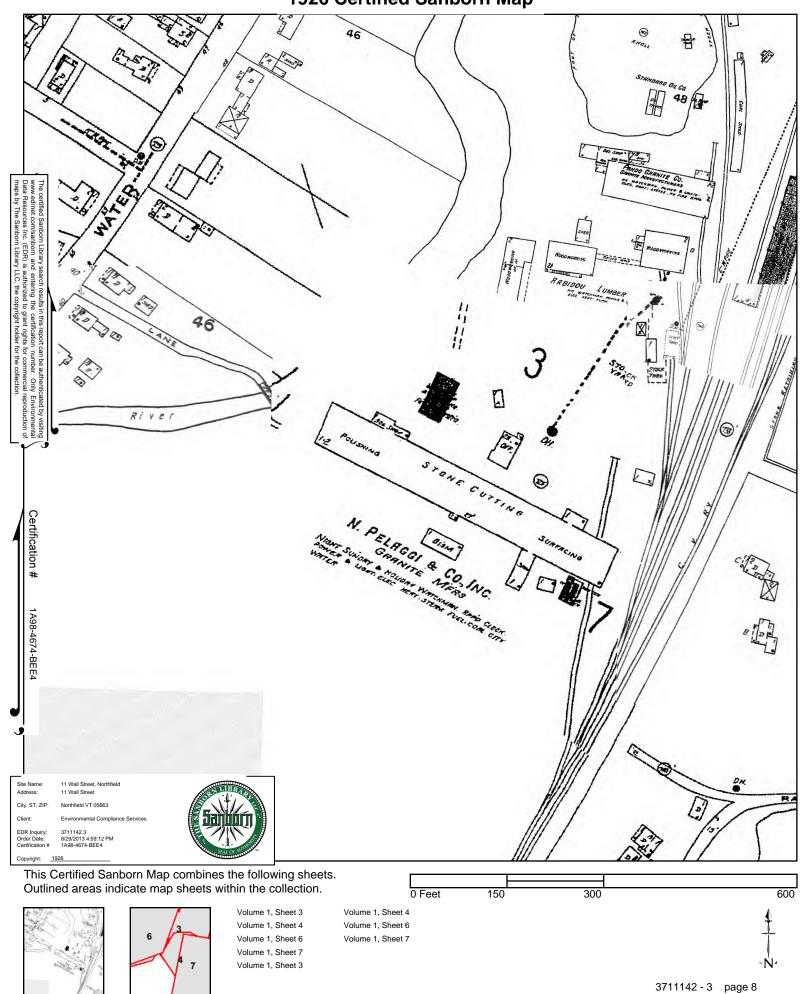


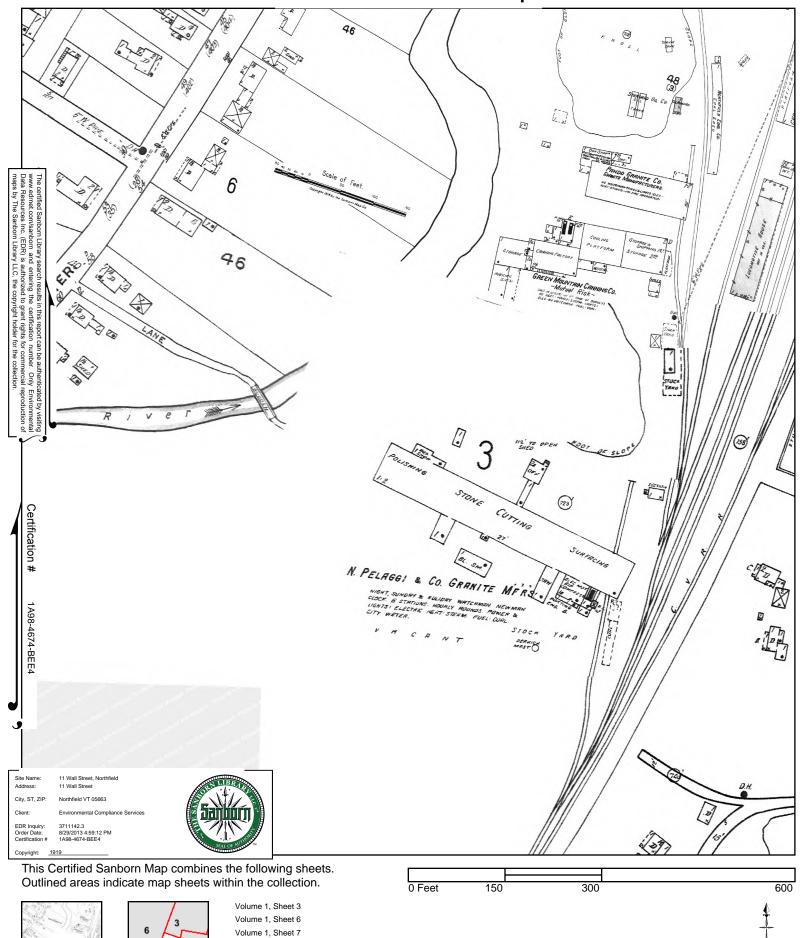
Volume 1, Sheet 3

1892 Source Sheets

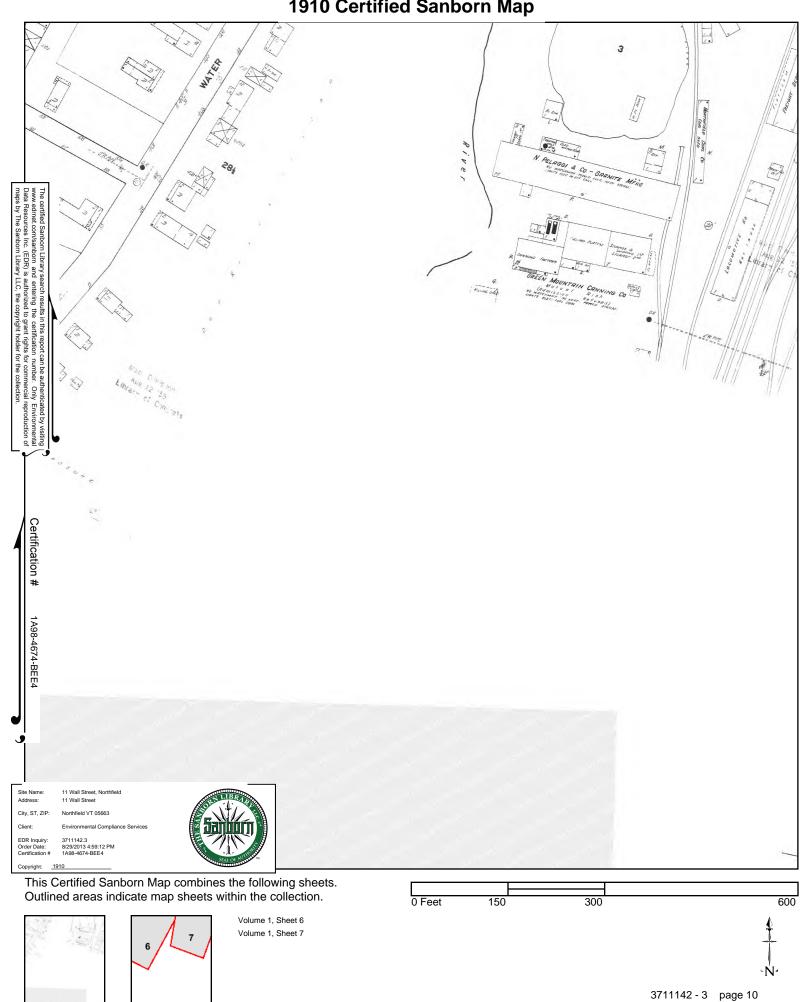


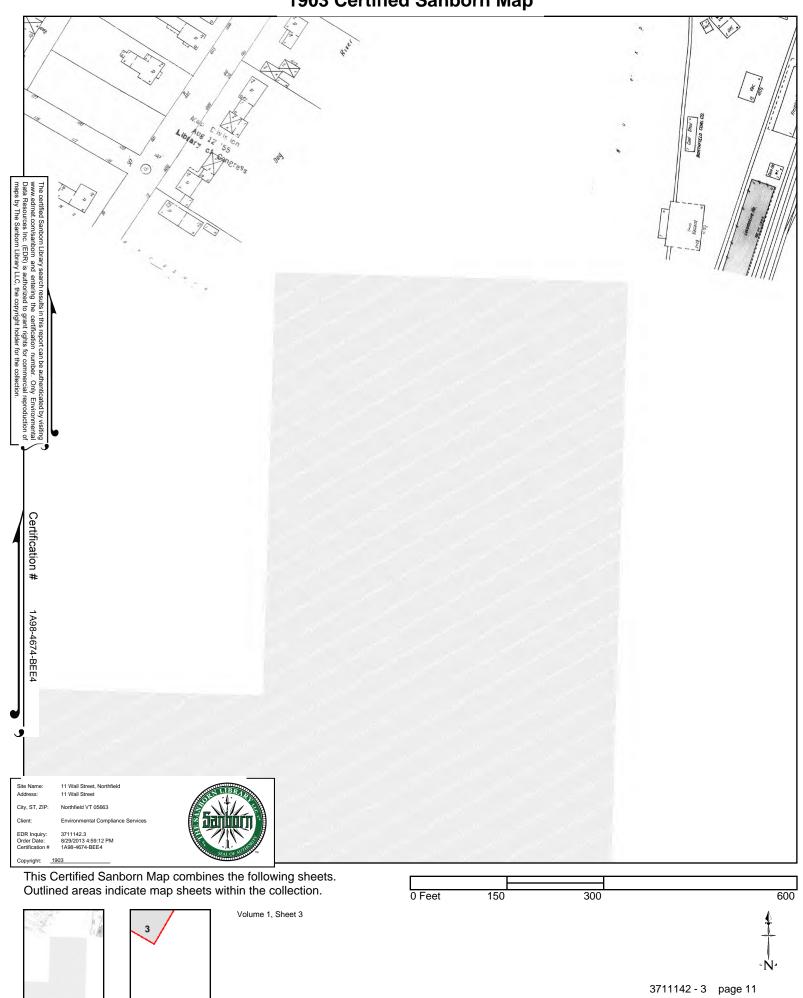


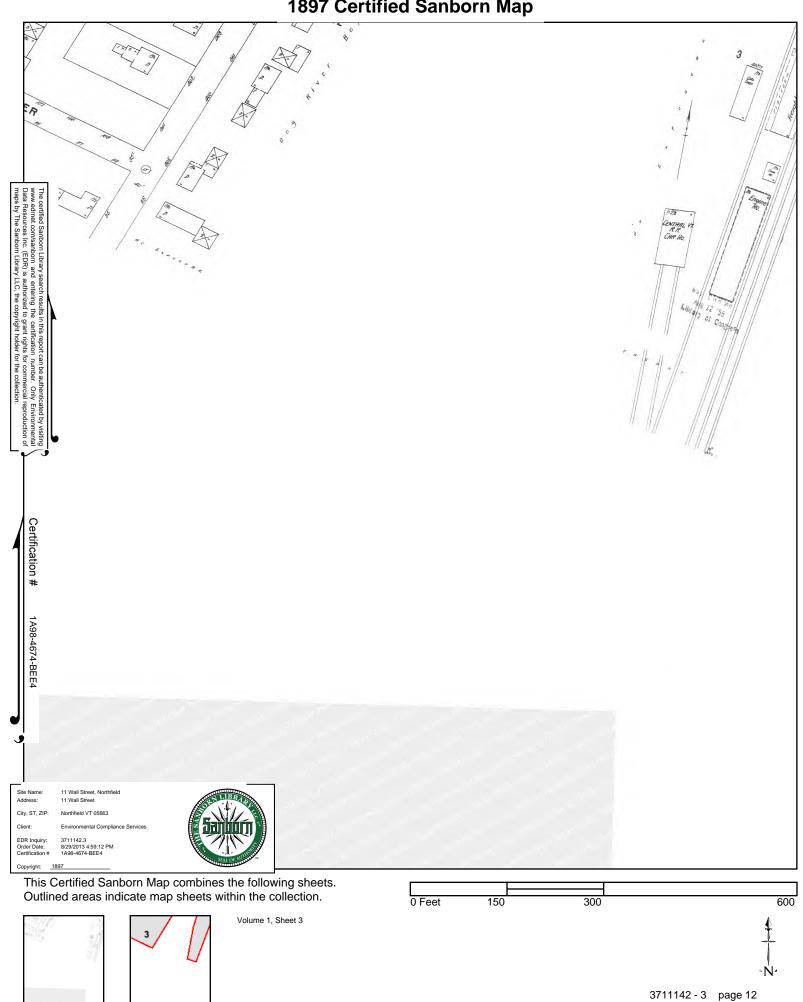


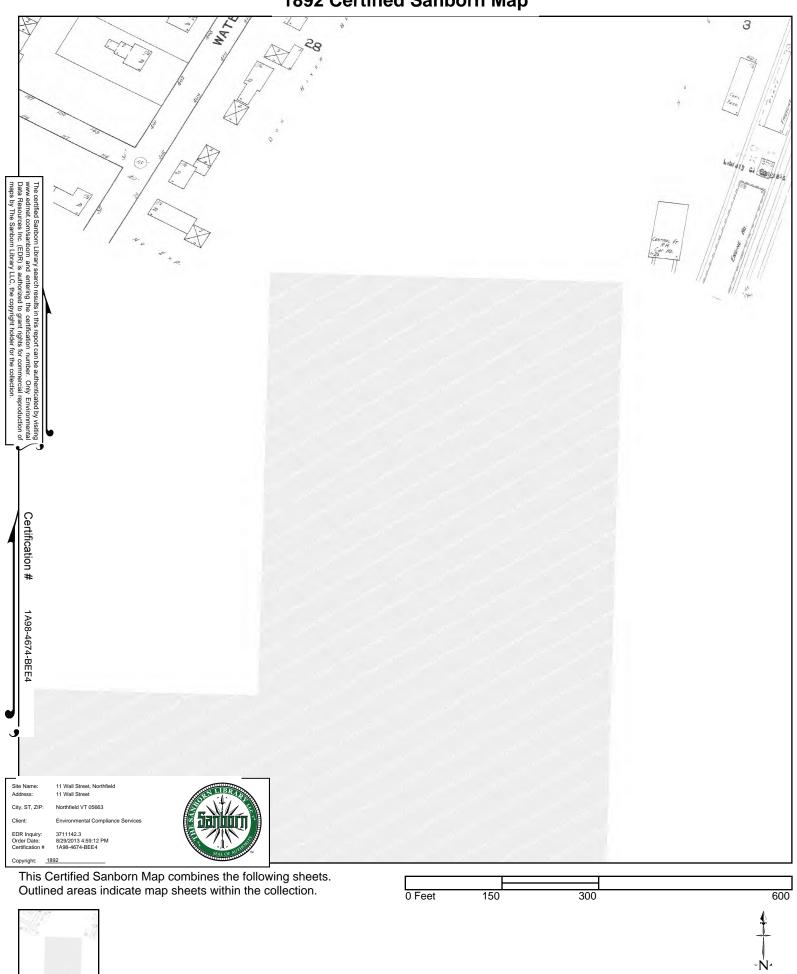


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3711142 - 3 page 13

APPENDIX F
CITY DIRECTORIES

11 Wall Street, Northfield

11 Wall Street Northfield, VT 05663

Inquiry Number: 3711142.6

August 30, 2013

The EDR-City Directory Abstract



TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING. WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction orforecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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EXECUTIVE SUMMARY

DESCRIPTION

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

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1999 through 2012. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 1320 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RESEARCH SUMMARY

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

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
2012	Cole Information Services	-	X	X	-
2007	Cole Information Services	-	X	X	-
2002	Cole Information Services	-	X	X	-
1999	Cole Information Services	-	X	Χ	-

TARGET PROPERTY INFORMATION

ADDRESS

11 Wall Street Northfield, VT 05663

FINDINGS DETAIL

Target Property research detail.

ADJOINING PROPERTY DETAIL

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

CENTRAL

312 CENTRAL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	CHERISH WARCHOLIC	Cole Information Services

CENTRAL ST

10 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	CHARLES CAPONE	Cole Information Services
2002	CHARLES CAPONE	Cole Information Services
1999	CHARLES CAPONE	Cole Information Services

108 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	PATTY BRICKEY	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	RONALD BRICKEY	Cole Information Services
2007	OCCUPANT UNKNOWN	Cole Information Services
	MICHAEL CANAS	Cole Information Services
	JESSE LAWLISS	Cole Information Services
2002	MELISSA HALL	Cole Information Services
	JOHN QUINN	Cole Information Services

12 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	CYNTHIA PITTINGER	Cole Information Services
	J BUSSIERE	Cole Information Services
	JOANNA GOODRICH	Cole Information Services
	JOEY BAROFFIO	Cole Information Services

125 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	BOBBI GOODRICH	Cole Information Services
2007	TONI LAWRENCE	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
-------------	-------------	---------------

2002 PHYLLIS TEETERS Cole Information Services

134 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	GEORGE GOODRICH	Cole Information Services
2007	GEORGE GOODRICH	Cole Information Services
2002	GEORGE GOODRICH	Cole Information Services

137 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	SCOTT HIGGINS MASONRY	Cole Information Services
	SCOTT HIGGINS MASONRY	Cole Information Services
2007	SCOTT HIGGINS MASONRY	Cole Information Services
	SCOTT HIGGINS	Cole Information Services
	INGO TRAUSCHWEIZER	Cole Information Services
	SCOTT HIGGINS MASONRY	Cole Information Services
	SCOTT HIGGINS	Cole Information Services
	INGO TRAUSCHWEIZER	Cole Information Services
2002	SCOTT HIGGINS	Cole Information Services
	KENNETH MCCANN	Cole Information Services
	SCOTT HIGGINS	Cole Information Services
	KENNETH MCCANN	Cole Information Services

14 CENTRAL ST

Year	Uses	Source

1999 JOANNE WOOD Cole Information Services

16 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>

1999 HOLLY DUQUETTE Cole Information Services

160 CENTRAL ST

<u>Year</u>	<u>Uses</u>	Source
2012	KEVIN BEAL	Cole Information Services
2007	DAVID WARNER	Cole Information Services
	POLLY HOUGH	Cole Information Services
	JAMIE CORCORAN	Cole Information Services
	KEVIN BEAL	Cole Information Services
2002	STEPHEN AMELL	Cole Information Services
	JESSICA CANNON	Cole Information Services

<u>Year</u> <u>Uses</u>	<u>Source</u>
-------------------------	---------------

2002 ROCKY PRESTON Cole Information Services
DAVID WARNER Cole Information Services

161 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	JOYCE KINSTLINGER	Cole Information Services
	KELSEY POPE	Cole Information Services
	JOYCE KINSTLINGER	Cole Information Services
	KELSEY POPE	Cole Information Services
2007	JOYCE KINSTLINGER	Cole Information Services
	DAVID POPE	Cole Information Services
	ROBERT WEGGLER	Cole Information Services
	JOYCE KINSTLINGER	Cole Information Services
	DAVID POPE	Cole Information Services
	ROBERT WEGGLER	Cole Information Services
2002	WILLIAM POPE	Cole Information Services
	EUGENE PERRY	Cole Information Services
	WILLIAM POPE	Cole Information Services
	EUGENE PERRY	Cole Information Services

173 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	KEVIN RYAN	Cole Information Services
	KEVIN RYAN	Cole Information Services
2002	OCCUPANT UNKNOWN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

176 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	JOCELYN LATULIPPE	Cole Information Services
2007	LARRY PORTER	Cole Information Services
2002	RONALD STEPHENS	Cole Information Services
	MICHELLE ROULEAU	Cole Information Services
	GEORGE GOODRICH	Cole Information Services

18 CENTRAL ST

<u>Year</u>	<u>Uses</u>	Source
2002	STYLES R US INC	Cole Information Services
	TONI BUSSIERE	Cole Information Services
	STYLES R US INC	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	TONI BUSSIERE	Cole Information Services
1999	STYLES R US	Cole Information Services
	STYLES R US	Cole Information Services

187 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	SCOTT HIGGINS	Cole Information Services
	SCOTT HIGGINS	Cole Information Services
2007	ROBERT HIGGINS	Cole Information Services
	ROBERT HIGGINS	Cole Information Services

188 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	OCCUPANT UNKNOWN	Cole Information Services
2007	IAN ARNOLD	Cole Information Services
2002	IAN ARNOLD	Cole Information Services

2 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	PAUL KNOX	Cole Information Services

20 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	P TEETERS	Cole Information Services

200 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	THOMAS ALDERMAN	Cole Information Services
	THOMAS ALDERMAN	Cole Information Services
2007	OCCUPANT UNKNOWN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2002	DYSINGER INC	Cole Information Services
	RICHARD DYSINGER	Cole Information Services
	DYSINGER INC	Cole Information Services
	RICHARD DYSINGER	Cole Information Services

201 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	AIMEE VIERA	Cole Information Services
2007	MATT PORTER	Cole Information Services

Cole Information Services

Cole Information Services

Cole Information Services

Cole Information Services

<u>Year</u> <u>Uses</u> **Source**

2002 Cole Information Services **HELEN OWEN**

21 CENTRAL ST

Source <u>Year</u> Uses

1999 J HAGGETT Cole Information Services

> **TODD DAVIDSON** Cole Information Services

217 CENTRAL ST

2007

2002

L EASTMAN

ADAM LINNEBUR

ALLARD REMODELING CO

<u>Year</u> <u>Uses</u> **Source**

2012 Cole Information Services **E MATHAI**

> Cole Information Services JESSE WILLIAMS

> **NICOLE FITCH** Cole Information Services

> ANN WALTON Cole Information Services

> **MELINDA APPEL** Cole Information Services

> Cole Information Services E MATHAI

> Cole Information Services L EASTMAN

> Cole Information Services JESSE WILLIAMS

> Cole Information Services **NICOLE FITCH**

> Cole Information Services ANN WALTON

> **MELINDA APPEL** Cole Information Services

Cole Information Services ADAM LINNEBUR

Cole Information Services ANN WALTON

Cole Information Services **JOSHUA JARVIS**

Cole Information Services L EASTMAN

WILLIAM ALLARD Cole Information Services **NICOLE FITCH**

SCOTT APPEL Cole Information Services

Cole Information Services JESSE WILLIAMS

Cole Information Services ANN WALTON

JOSHUA JARVIS Cole Information Services

Cole Information Services L EASTMAN

WILLIAM ALLARD Cole Information Services Cole Information Services **NICOLE FITCH**

Cole Information Services SCOTT APPEL

Cole Information Services

JESSE WILLIAMS

Cole Information Services ANN WALTON

> Page 7 3711142-6

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	MELINDA BOENNING	Cole Information Services
	LISA KINGSTON	Cole Information Services
	ALLARD REMODELING CO	Cole Information Services
	ANN WALTON	Cole Information Services
	MELINDA BOENNING	Cole Information Services
	LISA KINGSTON	Cole Information Services
218 CENT	FRAL ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	HARLEY JORDAN	Cole Information Services
	KENNETH STRONG	Cole Information Services
2007	HARLEY JORDAN	Cole Information Services
	WALTER STRONG	Cole Information Services
2002	HARLEY JORDAN	Cole Information Services
226 CENT	FRAL ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	COLLINS DAVISON	Cole Information Services
23 CENTE	RAL ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	OCCUPANT UNKNOWN	Cole Information Services
231 CENT	TRAL ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	ALBERT ROBITAILLE	Cole Information Services
2007	ALBERT ROBITAILLE	Cole Information Services
2002	ALBERT ROBITAILLE	Cole Information Services
238 CENT	FRAL ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	EDWARD STRIEBE	Cole Information Services
2007	EDWARD STRIEBE	Cole Information Services
239 CENT	FRAL ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	DANIELLE KRIZAN	Cole Information Services
	ROBERT GANSER	Cole Information Services
2007	MARIO LINARDO	Cole Information Services
	BETTY CHAFIN	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	ERIC CORBETT	Cole Information Services
	ALICE DUPREY	Cole Information Services
2002	BETTY CHAFIN	Cole Information Services
	RACHEL GANSER	Cole Information Services

24 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
-------------	-------------	---------------

1999 JOHN MCCANNON Cole Information Services

25 CENTRAL ST

<u>Year</u>	<u>Uses</u>	Source
2012	OCCUPANT UNKNOWN	Cole Information Services
2002	ARTHUR HAMBLETON	Cole Information Services
1999	DONALD GRAY	Cole Information Services

251 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
-------------	-------------	---------------

2007 BRENDA BLATT Cole Information Services

252 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	ELAINE SOLLANO	Cole Information Services
2007	EUGENE CELELLI	Cole Information Services

26 CENTRAL ST

<u>Year</u>	<u>Uses</u>	Source
1999	HIGGINS MASONRY	Cole Information Services
	SCOTT HIGGINS	Cole Information Services
	HIGGINS MASONRY	Cole Information Services
	SCOTT HIGGINS	Cole Information Services

266 CENTRAL ST

<u>Year</u>	<u>Uses</u>	Source
2012	FRANK PLUMLEY	Cole Information Services
2007	FRANK PLUMLEY	Cole Information Services
2002	SUMNER MCINTIRE	Cole Information Services

267 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	CAROLYN FERNANDEZ	Cole Information Services
	JOY PALUMBO	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	JOY PALUMBO	Cole Information Services
	CAROLYN FERNANDEZ	Cole Information Services
2002	CAROLYN FERNANDEZ	Cole Information Services
	JENNIFER GRIFFIS	Cole Information Services

27 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	OCCUPANT UNKNOWN	Cole Information Services

276 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	MATT WARREN	Cole Information Services
2007	MATTHEW WARREN	Cole Information Services

28 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	JUDITH WARD	Cole Information Services
1999	FRANCIS PALANA	Cole Information Services

281 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	BILL SMITH	Cole Information Services
2007	OCCUPANT UNKNOWN	Cole Information Services
2002	JOANNA HAGEN	Cole Information Services

29 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	JOHN QUINN	Cole Information Services

292 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	OCCUPANT UNKNOWN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2007	PAUL JOHNSON	Cole Information Services
	PAUL JOHNSON	Cole Information Services
2002	PAUL JOHNSON	Cole Information Services
	PAUL JOHNSON	Cole Information Services

293 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	OCCUPANT UNKNOWN	Cole Information Services

<u>Year</u>	<u>Uses</u>	Source
2012	JOE LAVIN	Cole Information Services
	WILLIAM ESTILL	Cole Information Services
2007	OCCUPANT UNKNOWN	Cole Information Services
	WILLIAM ESTILL	Cole Information Services
2002	B BARRALE	Cole Information Services
	WILLIAM ESTILL	Cole Information Services

31 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	JILL GOODRICH	Cole Information Services
	GEORGE GOODRICH	Cole Information Services

312 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	KELLY ROBERTSON	Cole Information Services
	KIM TUTTLE	Cole Information Services
	JOEL JEANNITE	Cole Information Services
	KELLY ROBERTSON	Cole Information Services
	KIM TUTTLE	Cole Information Services
	JOEL JEANNITE	Cole Information Services
2002	MARGARET LAKE	Cole Information Services
	MICHELLE MOLLENBAUGH	Cole Information Services
	MARGARET LAKE	Cole Information Services
	MICHELLE MOLLENBAUGH	Cole Information Services

32 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	KEVIN RYAN	Cole Information Services
1999	KEVIN RYAN	Cole Information Services

331 CENTRAL ST

<u>Year</u>	<u>Uses</u>	Source
2012	MICHAEL ENMAN	Cole Information Services
2007	MICHAEL ENMAN	Cole Information Services
2002	MICHAEL ENMAN	Cole Information Services

34 CENTRAL ST

<u>Year</u>	<u>Uses</u>	Source
2002	KEN CRAIG	Cole Information Services
	KEN CRAIG	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
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1999 MICHAEL LEFEBVRE Cole Information Services
MICHAEL LEFEBVRE Cole Information Services

342 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	DOUGLAS LAWSON	Cole Information Services
2007	DOUGLAS LAWSON	Cole Information Services
2002	DOUGLAS LAWSON	Cole Information Services

35 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	CLARE OSHAUGHNESSY	Cole Information Services
1999	R LEWIS	Cole Information Services
	CLARE OSHAUGHNESSY	Cole Information Services
	PAUL SURPRISE	Cole Information Services

356 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	JENNIFER KIMBALL	Cole Information Services
2007	RUSSELL KULAS	Cole Information Services
2002	OCCUPANT UNKNOWN	Cole Information Services

36 CENTRAL ST

<u>i cai</u>	<u>03e3</u>	<u> 30urce</u>
1999	RICHARD SHEMENSYI	Cole Information Services

38 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	FRANK BARELLA	Cole Information Services
1999	LARRY EASTMAN	Cole Information Services
	V DANKO	Cole Information Services
	FRANK BARELLA	Cole Information Services
	MANUEL NUNEZ-DE-CELA	Cole Information Services
	A WALTON	Cole Information Services

39 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	GEORGE GOODRICH	Cole Information Services

40 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	NEWS NFLDVTCOM	Cole Information Services
	EDNA KAIN	Cole Information Services
	NEWS NFLDVTCOM	Cole Information Services
	EDNA KAIN	Cole Information Services
1999	ALBERT ROBITAILLE	Cole Information Services
	ALBERT ROBITAILLE	Cole Information Services

41 CENTRAL ST

2002 TEKAKWITHA SNEL Cole Information Services

42 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	WARREN PUBLIC LIBRARY	Cole Information Services
	WARREN PUBLIC LIBRARY	Cole Information Services
2002	RANDALL BOARDMAN	Cole Information Services
	RANDALL BOARDMAN	Cole Information Services
1999	PAUL KNOX	Cole Information Services
	JOSEPH PARSONS	Cole Information Services
	PAUL KNOX	Cole Information Services
	JOSEPH PARSONS	Cole Information Services

43 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	RICHARD DYSINGER	Cole Information Services
	RICHARD DYSINGER	Cole Information Services

44 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	GRACE EVANGELICAL FREE CHURCH	Cole Information Services
	BRUCE DEITSCH	Cole Information Services
	GRACE EVANGELICAL FREE CHURCH	Cole Information Services
	BRUCE DEITSCH	Cole Information Services

45 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	WALTER STRONG	Cole Information Services
	DOUGLAS WHITE	Cole Information Services
	HARLEY JORDAN	Cole Information Services

46 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	ROBERT WHITTMAN	Cole Information Services
1999	ROBERT WHITTMAN	Cole Information Services
	ALEKS JANIC	Cole Information Services
	CAROLYN FERNANDEZ	Cole Information Services
	ALEKS JANJIC	Cole Information Services

47 CENTRAL ST

YearUsesSource1999G ENGLANDCole Information Services

48 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 G SLATER Cole Information Services

49 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	GAIL IGO	Cole Information Services
	ANTHONY MARINEAU	Cole Information Services
	GAIL IGO	Cole Information Services
	ANTHONY MARINEAU	Cole Information Services
2007	VICTORIA PIERCE-PREMO	Cole Information Services
	JOANNA GOODRICH	Cole Information Services
	TOM SALVO	Cole Information Services
	VICTORIA PIERCE-PREMO	Cole Information Services
	JOANNA GOODRICH	Cole Information Services
	TOM SALVO	Cole Information Services
2002	EUGENE CELELLI	Cole Information Services
	JOANNA GOODRICH	Cole Information Services
	MICHAEL VIERA	Cole Information Services
	EUGENE CELELLI	Cole Information Services
	JOANNA GOODRICH	Cole Information Services
	MICHAEL VIERA	Cole Information Services
1999	JOANNE WOOD	Cole Information Services
	JOANNE WOOD	Cole Information Services

50 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	MATT JASON	Cole Information Services
	JOSEPHINE UNDERHILL	Cole Information Services

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 HENRY VANORMAN Cole Information Services

51 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 OCCUPANT UNKNOWN Cole Information Services

52 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2012 CHARLES REGISTER Cole Information Services

53 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2002 PAUL KNOX Cole Information Services
1999 PAUL DOLE Cole Information Services

54 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2012 AMANDA ENMAN Cole Information Services
1999 MICHAEL ENMAN Cole Information Services

55 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 H SLAFTER Cole Information Services

57 CENTRAL ST

<u>Year</u> <u>Uses</u> **Source** 2012 Cole Information Services **NICHOLAS THOMAS** 2007 **NICHOLAS THOMAS** Cole Information Services 2002 Cole Information Services JENNIFER LYFORD Cole Information Services STEPHEN KING Cole Information Services **NICHOLAS THOMAS** 1999 Cole Information Services J LYFORD Cole Information Services N THOMAS

58 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2002 JOSEPH ELLIS Cole Information Services
 1999 LINDA ELLIS Cole Information Services

Cole Information Services

59 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 DOUGLAS LAWSON Cole Information Services

60 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 CHARLES LOWERY Cole Information Services

61 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 EDWARD DELONG Cole Information Services

62 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 WILLIAM DEAN Cole Information Services

63 CENTRAL ST

YearUsesSource2002RICHARD SCHNEIDERCole Information ServicesRICHARD SCHNEIDERCole Information Services1999SCHNEIDER RICHARD PHDCole Information ServicesOCCUPANT UNKNOWNCole Information ServicesSCHNEIDER RICHARD PHDCole Information Services

64 CENTRAL ST

OCCUPANT UNKNOWN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	LOUIS GAUDETTE	Cole Information Services
	TRAVIS LARKIN	Cole Information Services
2007	TIM FOWLER	Cole Information Services
	LISA KNOWLES	Cole Information Services
	LOUIS GAUDETTE	Cole Information Services
	BRIAN DEMERS	Cole Information Services
2002	JONI DEMERS	Cole Information Services
	TODD DAVIDSON	Cole Information Services
	EARL HAGGETT	Cole Information Services
	FRANCIS BELL	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

71 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 LEONARD DOSCINSKI Cole Information Services

8 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 ARTHUR HAMBLETON Cole Information Services

82 CENTRAL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2002 JASON MILES Cole Information Services

86 CENTRAL ST

YearUsesSource2012MARTIN GRAYCole Information Services2007MARTIN GRAYCole Information ServicesRICHARD LUDWIGCole Information Services2002HAZEL WALLCole Information Services

87 CENTRAL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	CAITLIN LUNCEY	Cole Information Services
	PAULINE HATCH	Cole Information Services
	MEL LYFORD	Cole Information Services
	STYLES R US	Cole Information Services
	CAITLIN LUNCEY	Cole Information Services
	PAULINE HATCH	Cole Information Services
	MEL LYFORD	Cole Information Services
	STYLES R US	Cole Information Services
	CAITLIN LUNCEY	Cole Information Services
	PAULINE HATCH	Cole Information Services
	MEL LYFORD	Cole Information Services
	STYLES R US	Cole Information Services
2007	AUDREY LYFORD	Cole Information Services
	BRIAN ELWELL	Cole Information Services
	STEVE REED	Cole Information Services
	AUDREY LYFORD	Cole Information Services
	BRIAN ELWELL	Cole Information Services
	STEVE REED	Cole Information Services
	AUDREY LYFORD	Cole Information Services
	BRIAN ELWELL	Cole Information Services

<u>Uses</u>	<u>Source</u>
STEVE REED	Cole Information Services
STEPHANNIE GOOCH	Cole Information Services
BRIAN ELWELL	Cole Information Services
STYLES R US	Cole Information Services
STEPHANNIE GOOCH	Cole Information Services
BRIAN ELWELL	Cole Information Services
STYLES R US	Cole Information Services
STEPHANNIE GOOCH	Cole Information Services
BRIAN ELWELL	Cole Information Services
STYLES R US	Cole Information Services
	STEVE REED STEPHANNIE GOOCH BRIAN ELWELL STYLES R US STEPHANNIE GOOCH BRIAN ELWELL STYLES R US STEPHANNIE GOOCH BRIAN ELWELL

DEPOT SQ

55 DEPOT SQ

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	JEFFREY ALLEN	Cole Information Services
2007	JEFFREY ALLEN	Cole Information Services

70 DEPOT SQ

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	MERCHANTS BANK	Cole Information Services
	MERCHANTS BANK	Cole Information Services
2007	MERCHANTS BANK	Cole Information Services
	MERCHANTS BANK	Cole Information Services
2002	MERCHANTS BANK	Cole Information Services
	MERCHANTS BANK	Cole Information Services

JARVIS LN

114 JARVIS LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	DAVID JENNINGS	Cole Information Services
2002	OCCUPANT UNKNOWN	Cole Information Services

122 JARVIS LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	KRISTINE URSO	Cole Information Services
2007	OCCUPANT UNKNOWN	Cole Information Services
2002	CHRISTINE GRIGGS	Cole Information Services

189 JARVIS LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	MICHAEL COVEY	Cole Information Services
2007	MICHAEL COVEY	Cole Information Services
2002	MICHAEL COVEY	Cole Information Services

284 JARVIS LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	EUGENE SHAW	Cole Information Services
2002	OCCUPANT UNKNOWN	Cole Information Services

304 JARVIS LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	EDNA JARVIS	Cole Information Services
2007	EDNA JARVIS	Cole Information Services
2002	EDNA JARVIS	Cole Information Services

97 JARVIS LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	TODD GOODRICH	Cole Information Services
2007	TODD GOO	Cole Information Services
2002	TODD GOODRICH	Cole Information Services

OLD FREIGHT YARD

38 OLD FREIGHT YARD

<u> Year</u>	<u>Uses</u>	<u>Source</u>
2012	GRACE EVANGELICAL FREE CHURCH	Cole Information Services

OLD FREIGHT YARD RD

38 OLD FREIGHT YARD RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	GREATER NORTHFIELD CLBRTN	Cole Information Services

OLD FREIGHT YD

116 OLD FREIGHT YD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	NORTHFIELD WOOD PRODUCTS CO	Cole Information Services

PLEASANT ST

112 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	KYLA WRIGHT	Cole Information Services
	AGNES NEWELL	Cole Information Services
2007	REBECCA DAVIS	Cole Information Services
	AGNES NEWELL	Cole Information Services
2002	AGNES NEWELL	Cole Information Services

119 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	VICTORIA MATTSON	Cole Information Services
	SANDY BLACK	Cole Information Services
2007	JESSICA MEMMOTT	Cole Information Services
	SANDY BLACK	Cole Information Services

120 PLEASANT ST

<u>Year</u>	<u>Uses</u>	Source
2012	STUART WRIGHT	Cole Information Services
	STUART WRIGHT	Cole Information Services
2007	STUART A WRIGHT	Cole Information Services
	STUART WRIGHT	Cole Information Services
	STUART A WRIGHT	Cole Information Services
	STUART WRIGHT	Cole Information Services
2002	STUART WRIGHT	Cole Information Services
	STUART WRIGHT	Cole Information Services

129 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	JEFF KRUGER	Cole Information Services
2007	ROBERT DAVIS	Cole Information Services

132 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	BRIAN WRIGHT	Cole Information Services
2007	BRIAN WRIGHT	Cole Information Services
2002	BRIAN WRIGHT	Cole Information Services

138 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	TIMOTHY LARSON	Cole Information Services
2002	TIMOTHY LARSON	Cole Information Services

141 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	PERFECT PAINTING PROPERTY MAINTENANC	Cole Information Services
	MARK FINSEN	Cole Information Services
	PERFECT PAINTING PROPERTY MAINTENANC	Cole Information Services
	MARK FINSEN	Cole Information Services
2007	MARK FINSEN	Cole Information Services
	MARK FINSEN	Cole Information Services
2002	MINNIE ROBINSON	Cole Information Services
	MINNIE ROBINSON	Cole Information Services

150 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	NICOLE MAXHAM	Cole Information Services
2007	CHRISTOPHER DUFRESNE	Cole Information Services
	MICHELLE MERCADANTE	Cole Information Services
	DANIEL WINTHROP	Cole Information Services
	SCOTT PINARD	Cole Information Services
2002	MICHELLE MERCADANTE	Cole Information Services

157 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	PAUL BOWLES	Cole Information Services
2007	BRUCE BUTLER	Cole Information Services

158 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	TERRI JEROME	Cole Information Services
2007	TERRI JEROME	Cole Information Services
2002	BEVERLY FLINT	Cole Information Services

167 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	JACOB FINSEN	Cole Information Services
	AMY MOROCCO	Cole Information Services

<u>Year</u>	<u>Uses</u>	Source
2007	C NIELSEN	Cole Information Services
	SEAN WHALEY	Cole Information Services
	CHARLES RITTENBURG	Cole Information Services
	JJ KIM	Cole Information Services
	ROBERT STOCKETT	Cole Information Services
	EBALE SIRIWAYO	Cole Information Services
2002	ROBERT CLAMPETT	Cole Information Services
	SAMUEL SALIBA	Cole Information Services
	ROBERT STOCKETT	Cole Information Services
	HOLLY FOSS	Cole Information Services
	MICHAEL GRACE	Cole Information Services

172 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	HENRY FERRY	Cole Information Services
	RICHARD SMEYERS	Cole Information Services
2007	IRENE WHITE	Cole Information Services
2002	JOCELYN MACKENZIE	Cole Information Services
	THOMAS FERRY	Cole Information Services
	ANTHONY MARINEAU	Cole Information Services

184 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	DANE MOUNTAIN	Cole Information Services
2007	MATTHEW KITTREDGE	Cole Information Services

203 PLEASANT ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	OCCUPANT UNKNOWN	Cole Information Services

RICHARDSON AVE

1 RICHARDSON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	MAYO HEALTHCARE	Cole Information Services

12 RICHARDSON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	M PERKINS	Cole Information Services

14 RICHARDSON AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 ALLARD REMODELING COMPANY Cole Information Services

WILLIAM ALLARD Cole Information Services

ALLARD REMODELING COMPANY Cole Information Services

WILLIAM ALLARD Cole Information Services

16 RICHARDSON AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 DONALD MESLER Cole Information Services

70 RICHARDSON AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 DONALD MESLER Cole Information Services

RICHARDSON ST

12 RICHARDSON ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2002 M PERKINS Cole Information Services

14 RICHARDSON ST

<u>Year Uses</u> <u>Source</u>

2007 ALLARD REMODELING CO Cole Information Services

60 RICHARDSON ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2012 STANLEY KALINOWSKI Cole Information Services
2007 SHELLY KALINOWSKI Cole Information Services
2002 JOHN ANDERSON Cole Information Services

70 RICHARDSON ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2012 ALEX HOOD Cole Information Services
2007 JACKIE HOOD Cole Information Services
2002 HOWARD HOOD Cole Information Services

71 RICHARDSON ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2012 MAYO HEALTHCARE INC Cole Information Services

MAYO HEALTHCARE INC Cole Information Services

MAYO HEALTHCARE INC Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	MAYO HEALTH CARE INC	Cole Information Services
	MAYO HEALTH CARE INC	Cole Information Services
	MAYO HEALTH CARE INC	Cole Information Services
2002	MAYO MEMORIAL NURSING HOME	Cole Information Services
	DONALD GRAHAM	Cole Information Services
	MAYO MEMORIAL NURSING HOME	Cole Information Services
	DONALD GRAHAM	Cole Information Services
	MAYO MEMORIAL NURSING HOME	Cole Information Services
	DONALD GRAHAM	Cole Information Services

80 RICHARDSON ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	HERBERT CARLETON	Cole Information Services
2002	OCCUPANT UNKNOWN	Cole Information Services

S MAIN ST

101 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	BROOKS	Cole Information Services
1999	AUBUCHON HARDWARE	Cole Information Services
	GRAND UNION	Cole Information Services
	WESTERN UNION TO PICK UP OR SEND MONEY TRANSFERS	Cole Information Services

103 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	STATE FISH HATCHERY	Cole Information Services
2007	STATE OF VERMONT FISH & WILDIIFE DEP	Cole Information Services
	SRATE FISH HATCHERY	Cole Information Services
	FORESTS PARKS & RECREABON DEPARTMENT	Cole Information Services

104 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	BERNARD BYRNE	Cole Information Services
1999	BERNARD BYRNE	Cole Information Services
	MARY COMISKEY	Cole Information Services

106 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	DEETERS BAKERY	Cole Information Services
	DEETERS BAKERY	Cole Information Services
1999	DIETER HERMANN	Cole Information Services
	DIETER HERMANN	Cole Information Services

110 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	MICHAEL MERCADANTE	Cole Information Services
	DAVID DRURY	Cole Information Services

114 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	ALLISON TROMBLY	Cole Information Services
	LUCY HALLOCK	Cole Information Services
	LINDSEY PITTINGER	Cole Information Services
	ELIZABETH BYRD	Cole Information Services
	ALLISON TROMBLY	Cole Information Services
	LUCY HALLOCK	Cole Information Services
	LINDSEY PITTINGER	Cole Information Services
	ELIZABETH BYRD	Cole Information Services
2007	LUCY HALLOCK	Cole Information Services
	LINDSEY PITTINGER	Cole Information Services
	JESSICA RANDOLPH	Cole Information Services
	LUCY HALLOCK	Cole Information Services
	LINDSEY PITTINGER	Cole Information Services
	JESSICA RANDOLPH	Cole Information Services
2002	LAURA JOHNSON	Cole Information Services
	L HALLOCK	Cole Information Services
	PHILIP CHRISTIAN	Cole Information Services
	JAMIE PRATT	Cole Information Services
	LAURA JOHNSON	Cole Information Services
	L HALLOCK	Cole Information Services
	PHILIP CHRISTIAN	Cole Information Services
	JAMIE PRATT	Cole Information Services

116 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	LAUREN HOWARD	Cole Information Services

118 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	RABBIT HOLLOW WOODWORKS	Cole Information Services
	RABBIT HOLLOW WOODWORKS	Cole Information Services
	RABBIT HOLLOW WOODWORKS	Cole Information Services
2007	RH ASSOCIATES & CO	Cole Information Services
	RABBIT HOLLOW WOODWORKS	Cole Information Services
	RH ASSOCIATES & CO	Cole Information Services
	RABBIT HOLLOW WOODWORKS	Cole Information Services
	RH ASSOCIATES & CO	Cole Information Services
	RABBIT HOLLOW WOODWORKS	Cole Information Services
2002	GLENN HOWLAND	Cole Information Services
	RABBIT HOLLOW WOODWORKS	Cole Information Services
	GLENN HOWLAND	Cole Information Services
	RABBIT HOLLOW WOODWORKS	Cole Information Services
	GLENN HOWLAND	Cole Information Services
	RABBIT HOLLOW WOODWORKS	Cole Information Services

119 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	UNITED STATES POSTAL SERVICE	Cole Information Services
	UNITED STATES POSTAL SERVICE	Cole Information Services
2002	UNITED STT GVRNMNT PSTL SRVC	Cole Information Services
	UNITED STT GVRNMNT PSTL SRVC	Cole Information Services

120 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	OCCUPANT UNKNOWN	Cole Information Services

124 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	BONNIE MCSHANE	Cole Information Services

126 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	JANE BRYANT	Cole Information Services

128 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	OCCUPANT UNKNOWN	Cole Information Services
	MARGARET HOLLAND INN	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	OCCUPANT UNKNOWN	Cole Information Services
	MARGARET HOLLAND INN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	MARGARET HOLLAND INN	Cole Information Services
2007	OCCUPANT UNKNOWN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2002	JOHN CONNARN	Cole Information Services
	MARGARET HOLLAND INN	Cole Information Services
	JOHN CONNARN	Cole Information Services
	MARGARET HOLLAND INN	Cole Information Services
	JOHN CONNARN	Cole Information Services
	MARGARET HOLLAND INN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

134 S MAIN ST

<u>rear</u>	<u>Uses</u>	<u>Source</u>
1999	SIDNEY STETSON	Cole Information Services

135 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	FOUR SEASONS COMMUNITY CARE HOME FO	Cole Information Services
	FOUR SEASONS COMMUNITY CARE HOME FO	Cole Information Services
	FOUR SEASONS COMMUNITY CARE HOME FO	Cole Information Services
2007	FOUR SEASONS COMMUNITY CARE HOME FOR	Cole Information Services
	FOUR SEASONS COMMUNITY CARE HOME FOR	Cole Information Services
	FOUR SEASONS COMMUNITY CARE HOME FOR	Cole Information Services
2002	LILLIAN COUTTS	Cole Information Services
	FOUR SSN CMNTY CARE HOME	Cole Information Services
	MADELINE SEVERY	Cole Information Services
	LORETTA FARNSWORTH	Cole Information Services
	E KLARFELD	Cole Information Services
	WALTER BURNHAM	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	LILLIAN COUTTS	Cole Information Services
	FOUR SSN CMNTY CARE HOME	Cole Information Services
	MADELINE SEVERY	Cole Information Services
	LORETTA FARNSWORTH	Cole Information Services
	E KLARFELD	Cole Information Services
	WALTER BURNHAM	Cole Information Services
	LILLIAN COUTTS	Cole Information Services
	FOUR SSN CMNTY CARE HOME	Cole Information Services
	MADELINE SEVERY	Cole Information Services
	LORETTA FARNSWORTH	Cole Information Services
	E KLARFELD	Cole Information Services
	WALTER BURNHAM	Cole Information Services
1999	RALPH WHITE	Cole Information Services
	RALPH WHITE	Cole Information Services
	RALPH WHITE	Cole Information Services
136 S MA	AIN ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	RICHARD HERVIEUX	Cole Information Services
139 S MA	AIN ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	NORTHFIELD HEARING AID CENTER	Cole Information Services
151 S MA	AIN ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	MASONIC TEMPLE	Cole Information Services
	MASONIC TEMPLE	Cole Information Services
2002	MASONIC TEMPLE	Cole Information Services
	MASONIC TEMPLE	Cole Information Services

152 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	METHODIST PARISH	Cole Information Services
	METHODIST PARISH	Cole Information Services
2007	METHODIST PARISH	Cole Information Services
	NORTHFIELD UNITED METHODIST C	Cole Information Services
	METHODIST PARISH	Cole Information Services
	NORTHFIELD UNITED METHODIST C	Cole Information Services

Source

168 S MAIN ST

Source <u>Year</u> <u>Uses</u>

2007 **BOYS & GIRLS CLUB** Cole Information Services

169 S MAIN ST

<u>Year</u> <u>Uses</u> **Source**

1999 **GEORGE RICH** Cole Information Services

176 S MAIN ST

<u>Uses</u>

<u>Year</u>

2012 Cole Information Services JOSEPH LAVIN Cole Information Services JOSEPH LAVIN 2007 Cole Information Services **DOUGLAS CONDIT** Cole Information Services WILLIAM HOAG

DOUGLAS CONDIT Cole Information Services WILLIAM HOAG Cole Information Services 2002 LINDA WIELICZKI Cole Information Services

Cole Information Services LINDA WIELICZKI

181 S MAIN ST

<u>Uses</u> **Source** <u>Year</u>

2007 Cole Information Services ON SITE WINDSHIELD SERVICE

183 S MAIN ST

Year Source Uses

2002 Cole Information Services ST MARYS NURSERY SCHOOL

188 S MAIN ST

<u>Year</u> <u>Uses</u> **Source** 2012 Cole Information Services THOR GOODRICH THOR GOODRICH Cole Information Services 2002 Cole Information Services OCCUPANT UNKNOWN **OCCUPANT UNKNOWN** Cole Information Services

198 S MAIN ST

Source <u>Year</u> <u>Uses</u> 2012 **CHRISTA EMMANS** Cole Information Services Cole Information Services JEFFREY DAVIS 2007 Cole Information Services **CHRISTA EMMANS** Cole Information Services JOSHUA GALLOP Cole Information Services PATRICK KING

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	KELLY BLODGETT	Cole Information Services
	JEFFREY DAVIS	Cole Information Services
2002	KELLY BLODGETT	Cole Information Services
	GERALD DAVIS	Cole Information Services
1999	M KYLE	Cole Information Services
203 S MA	AIN ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	OCCUPANT UNKNOWN	Cole Information Services
	ST MARYS EPISCOPAL CHURCH	Cole Information Services

Cole Information Services ST MARYS NURSERY SCHOOL OCCUPANT UNKNOWN Cole Information Services ST MARYS EPISCOPAL CHURCH Cole Information Services Cole Information Services ST MARYS NURSERY SCHOOL OCCUPANT UNKNOWN Cole Information Services Cole Information Services ST MARYS EPISCOPAL CHURCH Cole Information Services ST MARYS NURSERY SCHOOL 2007 Cole Information Services ST MARYS NURSERY SCHOOL Cole Information Services ST MARYS CHURCH OCCUPANT UNKNOWN Cole Information Services ST MARYS NURSERY SCHOOL Cole Information Services Cole Information Services ST MARYS CHURCH Cole Information Services OCCUPANT UNKNOWN Cole Information Services ST MARYS NURSERY SCHOOL Cole Information Services ST MARYS CHURCH OCCUPANT UNKNOWN Cole Information Services

210 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	LARRY ROBINSON	Cole Information Services

212 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	ROBERT RINKER	Cole Information Services
2002	ROBERT RINKER	Cole Information Services

232 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	DANIEL LANE	Cole Information Services
2007	DANIEL LANE	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	DANIEL LANE	Cole Information Services

245 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	COLIN BRIGHT	Cole Information Services
	KII PICKETT	Cole Information Services
2007	THOMAS BRIGHT	Cole Information Services
	KIL PICKETT	Cole Information Services
2002	KILBOURNE PICKETT	Cole Information Services

246 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	THERESA FIONDA	Cole Information Services
	DAVID BARNES	Cole Information Services
	ERIC LAURIAULT	Cole Information Services
	DEREK CAMERON	Cole Information Services
2007	DEREK CAMERON	Cole Information Services
	THERESA FIONDA	Cole Information Services
	ERIC LAURIAULT	Cole Information Services
	THOMAS JACOBS	Cole Information Services
	KENDON NOURY	Cole Information Services
2002	THERESA FIONDA	Cole Information Services
	DANIEL JOIDOIN	Cole Information Services
	SCOTT LABOR	Cole Information Services
	LOUANN ANDERSON	Cole Information Services

258 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	MAGILL WILLIAM	Cole Information Services
	MAGILL WILLIAM	Cole Information Services
2007	WILLIAM MAGILL	Cole Information Services
	YOUNG MONTE & LYFORD LLP	Cole Information Services
	MAGILL WILLIAM	Cole Information Services
	WILLIAM MAGILL	Cole Information Services
	YOUNG MONTE & LYFORD LLP	Cole Information Services
	MAGILL WILLIAM	Cole Information Services
2002	CHEF MD INC	Cole Information Services
	PETER F YOUNG	Cole Information Services
	CHEF MD INC	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	PETER F YOUNG	Cole Information Services
263 S MA	IN ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	ETHAN COLLINS	Cole Information Services
2007	ETHAN COLLINS	Cole Information Services
2002	ROBERT COLLINS	Cole Information Services
274 S MA	IN ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	MATTHEW BEAN	Cole Information Services
2002	MATTHEW BEAN	Cole Information Services
277 S MA	IN ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	FRANCIS LEONARD	Cole Information Services
2007	FRANCIS LEONARD	Cole Information Services
2002	CLARK LEONARD	Cole Information Services
60 S MAIN	NST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	FRANK MURTAUGH	Cole Information Services
64 S MAIN	NST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	POPOWSKI MICHAEL III ATTORNEY	Cole Information Services
65 S MAIN	NST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	NORWICH UNIVERSITY	Cole Information Services
2002	WNUB FM	Cole Information Services
	DEWEYS PERSONAL SERVICES	Cole Information Services
1999	TAYLOR ARENA	Cole Information Services
	NORWICH PHONE A THON	Cole Information Services
	STUDENTS NORWICH	Cole Information Services
66 S MAIN ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	SIMON K MARTIN DDS	Cole Information Services
	NORTHFIELD DENTAL GROUP	Cole Information Services

DR MARTIN SIMON DDS

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Cole Information Services

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 KUNKEL RAY J DMD Cole Information Services

70 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 OCCUPANT UNKNOWN Cole Information Services

71 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 OCCUPANT UNKNOWN Cole Information Services

72 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 SHARON MATTHEWS Cole Information Services

73 S MAIN ST

<u>Year Uses</u> <u>Source</u>

1999 HOWARD BRYANT Cole Information Services

74 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2002 ADAM LAMBERT Cole Information Services
1999 RONALD BETTS Cole Information Services

75 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2012 NORTHFIELD HISTORICAL SOCIETY Cole Information Services
NORTHFIELD HISTORICAL SOCIETY Cole Information Services
NORTHFIELD HISTORICAL SOCIETY Cole Information Services

1999 OCCUPANT UNKNOWN Cole Information Services
OCCUPANT UNKNOWN Cole Information Services

OCCUPANT UNKNOWN Cole Information Services

76 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 JOSHUA MAYO Cole Information Services

77 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 REGINAL DELUDE Cole Information Services

DELUDE ELECTRIC Cole Information Services

JOSEPH RIZZOLO Cole Information Services

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 REGINAL DELUDE Cole Information Services
DELUDE ELECTRIC Cole Information Services

JOSEPH RIZZOLO Cole Information Services

78 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	ROBERT WULPERN	Cole Information Services
	LEANDRA BLAKELY	Cole Information Services
	WILLIAM MONCZKA	Cole Information Services
	ROY ROSE	Cole Information Services
	DORIS ABBEY	Cole Information Services
	REBEK SCULLY	Cole Information Services
	ROBERT WULPERN	Cole Information Services
	LEANDRA BLAKELY	Cole Information Services
	WILLIAM MONCZKA	Cole Information Services
	ROY ROSE	Cole Information Services
	DORIS ABBEY	Cole Information Services
	REBEK SCULLY	Cole Information Services
2007	DORIS ABBEY	Cole Information Services
	CHRISTOPHER WADE	Cole Information Services
	EDWARD RISO	Cole Information Services
	ROY ROSE	Cole Information Services
	DORIS ABBEY	Cole Information Services
	CHRISTOPHER WADE	Cole Information Services
	EDWARD RISO	Cole Information Services
	ROY ROSE	Cole Information Services
2002	OUR SAFE STAFF INC	Cole Information Services
	NEAL BARHIGHT	Cole Information Services
	JESS GOLDSTEIN	Cole Information Services
	CAROLYN FLANNERY	Cole Information Services
	JOHN MADURAS	Cole Information Services
	DORIS ABBEY	Cole Information Services
	KELLY GOTELL	Cole Information Services
	ALBERT BUSSIERE	Cole Information Services
	CHAD DEMARS	Cole Information Services
	ANNE FOLEY	Cole Information Services
	OUR SAFE STAFF INC	Cole Information Services
	NEAL BARHIGHT	Cole Information Services
	JESS GOLDSTEIN	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	CAROLYN FLANNERY	Cole Information Services
	JOHN MADURAS	Cole Information Services
	DORIS ABBEY	Cole Information Services
	KELLY GOTELL	Cole Information Services
	ALBERT BUSSIERE	Cole Information Services
	CHAD DEMARS	Cole Information Services
	ANNE FOLEY	Cole Information Services
1999	ERIC MARCHAND	Cole Information Services
	JAMES NAGLE	Cole Information Services
	ERIC MARCHAND	Cole Information Services
	JAMES NAGLE	Cole Information Services

80 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 ANTHONY MARIANO Cole Information Services

81 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 JON GREGORY Cole Information Services

82 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 OCCUPANT UNKNOWN Cole Information Services

86 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 EDWARD LANGLEY Cole Information Services

88 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	FRAN DOLIVERIA	Cole Information Services
2002	J WROBEL	Cole Information Services
1999	KEITH GAUVIN	Cole Information Services
	L GANDIN	Cole Information Services
	BRIAN DEMERS	Cole Information Services

90 S MAIN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	GORDON DEWEY	Cole Information Services
2007	GORDON DEWEY	Cole Information Services

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 GORDON DEWEY Cole Information Services

92 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 WILLIAM WICK Cole Information Services

93 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2012 BROWN PUBLIC LIBRARY Cole Information Services

BROWN PUBLIC LIBRARY Cole Information Services

94 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 EARLE LANE Cole Information Services

96 S MAIN ST

YearUsesSource2012SUSAN BACCHIOCCHICole Information Services2007SUSAN BACCHIOCCHICole Information Services2002SUSAN BACCHIOCCHICole Information Services1999OCCUPANT UNKNOWNCole Information Services

98 S MAIN ST

<u>Year</u> <u>Uses</u> <u>Source</u> 2012 Cole Information Services JAMIE NAIR Cole Information Services LOIS COOLEY Cole Information Services TYRA DACHDEE Cole Information Services JACQUELINE BUSSIERE JAMIE NAIR Cole Information Services Cole Information Services LOIS COOLEY Cole Information Services TYRA DACHDEE Cole Information Services JACQUELINE BUSSIERE 2007 **TED LANDRUM** Cole Information Services Cole Information Services PHYLLIS DURBIN **EDWARD FISHER** Cole Information Services **TED LANDRUM** Cole Information Services Cole Information Services PHYLLIS DURBIN Cole Information Services **EDWARD FISHER** 2002 Cole Information Services PHYLLIS DURBIN PATRICIA ROEDING Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	PHYLLIS DURBIN	Cole Information Services
	PATRICIA ROEDING	Cole Information Services
1999	WILLIAM MAYO	Cole Information Services
	WILLIAM MAYO	Cole Information Services

SOUTH ST

1 SOUTH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	MATTHEW WHEATON	Cole Information Services

10 SOUTH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	STEPHEN CHASE	Cole Information Services

28 SOUTH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	STEVEN LEFEBVRE	Cole Information Services
2007	STEVEN LEFEBVRE	Cole Information Services
2002	CASEY BELL	Cole Information Services

3 SOUTH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	OCCUPANT UNKNOWN	Cole Information Services

SUMMER ST

10 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	PETER CLOUGH	Cole Information Services

115 SUMMER ST

<u>Year</u>	<u>Uses</u>	Source
2012	CHRISTOPHER BISSONNETTE	Cole Information Services
2007	OCCUPANT UNKNOWN	Cole Information Services
2002	PEDRO BAEZ	Cole Information Services

14 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	OCCUPANT UNKNOWN	Cole Information Services

19 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	ROBERT EVANS	Cole Information Services
2002	ROBERT EVANS	Cole Information Services
1999	ROBERT EVANS	Cole Information Services

20 SUMMER ST

<u>Uses</u>	<u>Source</u>
DENISE DIEHL	Cole Information Services
DENISE DIEHL	Cole Information Services
	DENISE DIEHL

44 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	CHARLES SLOCUM	Cole Information Services
2007	CHARLES SLOCUM	Cole Information Services
	JEREMIAH JOHNSON	Cole Information Services
	AARON CARR	Cole Information Services
2002	JEREMIAH JOHNSON	Cole Information Services

45 SUMMER ST

<u>Year</u>	<u>Uses</u>	Source
2012	SCOTT BENOIR	Cole Information Services
2007	SCOTT BENOIR	Cole Information Services
2002	SCOTT BENOIR	Cole Information Services

5 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	ZAMA BEATTIE	Cole Information Services
2002	ZAMA BEATTIE	Cole Information Services

52 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	W PLUMLEY	Cole Information Services

53 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	SARA HENDERSON	Cole Information Services
2007	SARA HENDERSON	Cole Information Services
2002	WALTER PLUMLEY	Cole Information Services

54 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
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2007 VANCE SMITH Cole Information Services
 2002 VANCE SMITH Cole Information Services

6 SUMMER ST

Year	Uses	Source

1999 SCOTT BENOIR Cole Information Services

69 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	JOSHUA HARLESS	Cole Information Services
2007	PETER CLOUGH	Cole Information Services
2002	PETER CLOUGH	Cole Information Services

7 SUMMER ST

<u>Year</u>	<u>Uses</u>	Source
2002	AARON CARR	Cole Information Services
1999	AARON CARR	Cole Information Services
	ED MERRITT	Cole Information Services

8 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	CLAUDE SANTOR	Cole Information Services

83 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	DANIEL DOHERTY	Cole Information Services
2007	STEPHANIE DOHERTY	Cole Information Services
2002	STEPHANIE DOHERTY	Cole Information Services

9 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	VANCE SMITH	Cole Information Services

97 SUMMER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	DENISE DIEHL	Cole Information Services
2007	DENISE DIEHL	Cole Information Services
2002	DENISE DIEHL	Cole Information Services

98 SUMMER ST

YearUsesSource2012ROGER DUPERECole Information Services2007OCCUPANT UNKNOWNCole Information Services2002ROGER DUPERECole Information Services

WALL

144 WALL

YearUsesSource1999FLOYD DANIELSCole Information Services

WALL ST

100 WALL ST

YearUsesSource2002NORTHFIELD YOUTH CTRCole Information Services

110 WALL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2012 POLICE Cole Information Services

114 WALL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 E MCNIFF Cole Information Services

117 WALL ST

<u>Year</u>	<u>Uses</u>	Source
2012	NAPA AUTO PARTS	Cole Information Services
	KERI DELANEY	Cole Information Services
	NAPA AUTO PARTS	Cole Information Services
	KERI DELANEY	Cole Information Services
	NAPA AUTO PARTS	Cole Information Services
	KERI DELANEY	Cole Information Services
2007	DAMICO VENTURES LLC	Cole Information Services
	NORTHFIELD AUTO SUPPLY	Cole Information Services
	JUDY HUNTINGTON	Cole Information Services
	DAMICO VENTURES LLC	Cole Information Services
	NORTHFIELD AUTO SUPPLY	Cole Information Services
	JUDY HUNTINGTON	Cole Information Services
	DAMICO VENTURES LLC	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	NORTHFIELD AUTO SUPPLY	Cole Information Services
	JUDY HUNTINGTON	Cole Information Services
2002	BUBBAS MARKET	Cole Information Services
	NED POTTER	Cole Information Services
	BUBBAS MARKET	Cole Information Services
	NED POTTER	Cole Information Services
	BUBBAS MARKET	Cole Information Services
	NED POTTER	Cole Information Services
1999	RANDALL WARENSFORD	Cole Information Services
	RANDALL WARENSFORD	Cole Information Services
	RANDALL WARENSFORD	Cole Information Services

122 WALL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>

2002 E KNOWLES Cole Information Services

141 WALL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	GILLESPIE FUELS INC	Cole Information Services
	GILLESPIE PROPANE INC	Cole Information Services
	GILLESPIE FUELS INC	Cole Information Services
	GILLESPIE PROPANE INC	Cole Information Services
2007	GILLESPIE FUELS INC	Cole Information Services
	GILLESPIE FUELS INC	Cole Information Services
2002	GILLESPIE PROPANE INC	Cole Information Services
	GILLESPIE PROPANE INC	Cole Information Services

142 WALL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	PHYLLIS NADEAU	Cole Information Services
	DORIS ABBEY	Cole Information Services
	VIOLET BELL	Cole Information Services
	DALTON FLINT	Cole Information Services
	RUTHANN CURREN	Cole Information Services
	RODERICA PINE	Cole Information Services
	SALLY WILLIAMS	Cole Information Services
	RICHARD KNAPP	Cole Information Services

144 WALL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	ANETTE CIAMPI	Cole Information Services
	RACHEL RICH	Cole Information Services
	ALICE PARTLOW	Cole Information Services
	RUTH PATCH	Cole Information Services
	CORINNE SMITH	Cole Information Services
	JOYCE KNIGHTS	Cole Information Services
	MARY BISCHOFF	Cole Information Services
	GLORIA WALKER	Cole Information Services
	WILLON PERRY	Cole Information Services
	NANCY MCVICKAR	Cole Information Services
	MORRIS HOWARD	Cole Information Services
	BERTHA MUENNINK	Cole Information Services
	ANETTE CIAMPI	Cole Information Services
	RACHEL RICH	Cole Information Services
	ALICE PARTLOW	Cole Information Services
	RUTH PATCH	Cole Information Services
	CORINNE SMITH	Cole Information Services
	JOYCE KNIGHTS	Cole Information Services
	MARY BISCHOFF	Cole Information Services
	GLORIA WALKER	Cole Information Services
	WILLON PERRY	Cole Information Services
	NANCY MCVICKAR	Cole Information Services
	MORRIS HOWARD	Cole Information Services
	BERTHA MUENNINK	Cole Information Services
2007	MARY THOMAS	Cole Information Services
	JOYCE KNIGHTS	Cole Information Services
	PATRICIA DIEGO	Cole Information Services
	EDNA KNOWLES	Cole Information Services
	MARION DANIELS	Cole Information Services
	WILFRED BELL	Cole Information Services
	WILLIAM PHILIP	Cole Information Services
	BERTHA MUENNINK	Cole Information Services
	ETHEL PROVOST	Cole Information Services
	CHARLES DANIELS	Cole Information Services
	CORINNE SMITH	Cole Information Services
	RUTH PATCH	Cole Information Services
	HARRIET DECOTEAU	Cole Information Services

<u>Year</u>	<u>Uses</u>	Source
2007	IRENE KOVACK	Cole Information Services
	NELSON STEELE	Cole Information Services
	JOYCE BOLUS	Cole Information Services
	RACHEL RICH	Cole Information Services
	NANCY MCVICKAR	Cole Information Services
	MARY THOMAS	Cole Information Services
	JOYCE KNIGHTS	Cole Information Services
	PATRICIA DIEGO	Cole Information Services
	EDNA KNOWLES	Cole Information Services
	MARION DANIELS	Cole Information Services
	WILFRED BELL	Cole Information Services
	WILLIAM PHILIP	Cole Information Services
	BERTHA MUENNINK	Cole Information Services
	ETHEL PROVOST	Cole Information Services
	CHARLES DANIELS	Cole Information Services
	CORINNE SMITH	Cole Information Services
	RUTH PATCH	Cole Information Services
	HARRIET DECOTEAU	Cole Information Services
	IRENE KOVACK	Cole Information Services
	NELSON STEELE	Cole Information Services
	JOYCE BOLUS	Cole Information Services
	RACHEL RICH	Cole Information Services
	NANCY MCVICKAR	Cole Information Services
2002	DOROTHY FLOOD	Cole Information Services
	MARGARET DANIELS	Cole Information Services
	FRANCES GAYDOS	Cole Information Services
	H SLAFTER	Cole Information Services
	BERTHA MUENNINK	Cole Information Services
	STEVEN DANIELS	Cole Information Services
	WILFRED BELL	Cole Information Services
	ELFRIEDA CLOSE	Cole Information Services
	CORINNE SMITH	Cole Information Services
	MARJORIE PEACE	Cole Information Services
	HARRIET DECOTEAU	Cole Information Services
	IRENE KOVACK	Cole Information Services
	M THOMAS	Cole Information Services
	ARLENE SEARS	Cole Information Services
	CLARISSA KRAMER	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	PHYLLIS AUSTIN	Cole Information Services
	RACHEL RICH	Cole Information Services
	ALLEN CHAMBERLIN	Cole Information Services
	M THOMAS	Cole Information Services
	IRENE KOVACK	Cole Information Services
	CLARISSA KRAMER	Cole Information Services
	PHYLLIS AUSTIN	Cole Information Services
	RACHEL RICH	Cole Information Services
	MARGARET DANIELS	Cole Information Services
	DOROTHY FLOOD	Cole Information Services
	ALLEN CHAMBERLIN	Cole Information Services
	FRANCES GAYDOS	Cole Information Services
	H SLAFTER	Cole Information Services
	BERTHA MUENNINK	Cole Information Services
	STEVEN DANIELS	Cole Information Services
	WILFRED BELL	Cole Information Services
	ELFRIEDA CLOSE	Cole Information Services
	CORINNE SMITH	Cole Information Services
	MARJORIE PEACE	Cole Information Services
	HARRIET DECOTEAU	Cole Information Services
	ARLENE SEARS	Cole Information Services

168 WALL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	NORTHFIELD SENIOR CENTER	Cole Information Services
	NORTHFIELD SENIOR CENTER	Cole Information Services
2007	NORTHFIELD SENIOR CENTER	Cole Information Services
	NORTHFIELD SENIOR CENTER	Cole Information Services
2002	NORTHFIELD SENIOR CTR	Cole Information Services
	NORTHFIELD SENIOR CTR	Cole Information Services

169 WALL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	BRIAN GILBERT	Cole Information Services

260 WALL ST

<u>Year</u>	<u>Uses</u>	Source
2012	FRANK SCHNEIDER	Cole Information Services
2007	STEPHEN FERNANDEZ	Cole Information Services

<u>Year</u> <u>Uses</u> <u>Source</u>

2002 STEPHEN FERNANDEZ Cole Information Services

27 WALL ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 OCCUPANT UNKNOWN Cole Information Services

275 WALL ST

<u>Year</u> <u>Uses</u> Source 2007 Cole Information Services NICHOLAS CHIOLDI Cole Information Services **BRETT COX** Cole Information Services A NEWTON Cole Information Services ANNETTE GAUTHIER SCOTT PAUL Cole Information Services JOHN POULIN Cole Information Services

2002 BRAD ARCHBOLD Cole Information Services

276 WALL ST

YearUsesSource2012OCCUPANT UNKNOWNCole Information Services

2007 ADAM KING

277 WALL ST

YearUsesSource2012CHANDER HALLCole Information Services2007CHANDAR HALLCole Information Services2002BRENDA HEBERTCole Information Services

287 WALL ST

<u>Year</u> Uses Source 2012 Cole Information Services **DIANNE SMITH** Cole Information Services DIANNE SMITH 2007 Cole Information Services OCCUPANT UNKNOWN OCCUPANT UNKNOWN Cole Information Services 2002 Cole Information Services SARAH SMITH SARAH SMITH Cole Information Services

288 WALL ST

YearUsesSource2012JR CAMPBELLCole Information Services2007JUDITH CAMPBELLCole Information Services

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Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
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2002 ANTHONY BEAN Cole Information Services

29 WALL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
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1999 HAROLD PRESCOTT Cole Information Services

304 WALL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	AARON KISICKI	Cole Information Services
2007	PETER DEMASI	Cole Information Services
2002	JULIE OTIS	Cole Information Services

314 WALL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	ANTHONY VACH	Cole Information Services
	ANTHONY VACH	Cole Information Services
2007	ANTHONY VACH	Cole Information Services
	ANTHONY VACH	Cole Information Services
2002	ANTHONY VACH	Cole Information Services
	EDWARD JONES INVESTMENTS	Cole Information Services
	ANTHONY VACH	Cole Information Services
	EDWARD JONES INVESTMENTS	Cole Information Services

49 WALL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	NORTHFIELD TRAVEL DEPOT SQUARE	Cole Information Services
	MAYO ASSOCIATES INC INSURANCE	Cole Information Services
	NORTHFIELD TRAVEL DEPOT SQUARE	Cole Information Services
	MAYO ASSOCIATES INC INSURANCE	Cole Information Services
	NORTHFIELD TRAVEL DEPOT SQUARE	Cole Information Services
	MAYO ASSOCIATES INC INSURANCE	Cole Information Services
2007	NORTHFIELD TRAVEL	Cole Information Services
	MAYO ASSOCIATES INC	Cole Information Services
	NORTHFIELD TRAVEL	Cole Information Services
	MAYO ASSOCIATES INC	Cole Information Services
	NORTHFIELD TRAVEL	Cole Information Services
	MAYO ASSOCIATES INC	Cole Information Services
2002	NORTHFIELD TRAVEL	Cole Information Services
	MARK ABRAMS	Cole Information Services
	NORTHFIELD TRAVEL	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	MARK ABRAMS	Cole Information Services
	NORTHFIELD TRAVEL	Cole Information Services
	MARK ABRAMS	Cole Information Services

61 WALL ST

<u>Year</u>	<u>Uses</u>	Source
2012	VERMONT NATIONAL GUARD	Cole Information Services
	VERMONT NATIONAL GUARD	Cole Information Services
2007	MILITARY VERMONT DEPARTMENT	Cole Information Services
	VERMONT NATIONAL GUARD	Cole Information Services
	NATIONAL CENTER FOR THE STUDY OF COU	Cole Information Services
	MILITARY VERMONT DEPARTMENT	Cole Information Services
	VERMONT NATIONAL GUARD	Cole Information Services
	NATIONAL CENTER FOR THE STUDY OF COU	Cole Information Services
2002	VT ARMY NATIONAL GUARD	Cole Information Services
	VT ARMY NATIONAL GUARD	Cole Information Services

WASHINGTON ST

101 WASHINGTON ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	KRIS DANIELS	Cole Information Services
2007	PAUL MAY	Cole Information Services
2002	GIFFORD SLATER	Cole Information Services

119 WASHINGTON ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	JOYCE LINDNER	Cole Information Services
2002	JOYCE LINDNER	Cole Information Services

124 WASHINGTON ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	NANCI ALLARD	Cole Information Services
	NANCI ALLARD	Cole Information Services
2007	NANCI ALLARD	Cole Information Services
	NANCI ALLARD	Cole Information Services
2002	NRTHFLD VTRNS MMRL FUND	Cole Information Services
	NRTHFLD VTRNS MMRL FUND	Cole Information Services

183 WASHINGTON ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	OCCUPANT UNKNOWN	Cole Information Services
	HARVEY EASTMAN	Cole Information Services
	EZRAH SENECAL	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	HARVEY EASTMAN	Cole Information Services
	EZRAH SENECAL	Cole Information Services
2007	HARVEY EASTMAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	HARVEY EASTMAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2002	LARRY EASTMAN	Cole Information Services
	LARRY EASTMAN	Cole Information Services

WATER

610 WATER

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	SEMIRA BAHLMANN	Cole Information Services
	MARIE BRASSARD	Cole Information Services

WATER ST

276 WATER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	JONAH HAGGETT	Cole Information Services
2007	DANA HAGGETT	Cole Information Services
2002	CHARITY HAGGETT	Cole Information Services

302 WATER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	TERRIE DONOHUE	Cole Information Services
	PAUL CONFORTI	Cole Information Services
2002	BRIAN WHEATON	Cole Information Services
	JEREMY LAWRENCE	Cole Information Services

310 WATER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	GADBOIS PLUMBING & HEATING	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	GADBOIS PLUMBING & HEATING	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2002	JEANNIE FLEURY	Cole Information Services
	JEANNIE FLEURY	Cole Information Services
324 WAT	ER ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	JOAN DRAKE	Cole Information Services
	JOSH POCKETT	Cole Information Services
	JULIAN LEWIS	Cole Information Services
2007	DEBORAH EVANS	Cole Information Services
2002	MARK BATES	Cole Information Services
	KRISTA ARIOLI	Cole Information Services
	THERESA HOPKINS	Cole Information Services
346 WAT	ER ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	OCCUPANT UNKNOWN	Cole Information Services
2002	DIANA POMBAR	Cole Information Services
347 WATER ST		
347 WAT	ER ST	
347 WAT <u>Year</u>	ER ST <u>Uses</u>	<u>Source</u>
		Source Cole Information Services
<u>Year</u>	<u>Uses</u>	
<u>Year</u> 2012	Uses ROBERT BERKEY ROBERT BERKEY	Cole Information Services
<u>Year</u> 2012 2002	Uses ROBERT BERKEY ROBERT BERKEY	Cole Information Services
<u>Year</u> 2012 2002 355 WAT	Uses ROBERT BERKEY ROBERT BERKEY ER ST	Cole Information Services Cole Information Services
<u>Year</u> 2012 2002 355 WAT	Uses ROBERT BERKEY ROBERT BERKEY ER ST Uses	Cole Information Services Cole Information Services Source
<u>Year</u> 2012 2002 355 WAT <u>Year</u> 2012	Uses ROBERT BERKEY ROBERT BERKEY ER ST Uses ALDIS TROMBLEY	Cole Information Services Cole Information Services Source Cole Information Services
Year 2012 2002 355 WAT Year 2012 2007	Uses ROBERT BERKEY ROBERT BERKEY ER ST Uses ALDIS TROMBLEY DAVID TROMBLEY OCCUPANT UNKNOWN	Cole Information Services Cole Information Services Source Cole Information Services Cole Information Services
Year 2012 2002 355 WAT Year 2012 2007 2002	Uses ROBERT BERKEY ROBERT BERKEY ER ST Uses ALDIS TROMBLEY DAVID TROMBLEY OCCUPANT UNKNOWN	Cole Information Services Cole Information Services Source Cole Information Services Cole Information Services
Year 2012 2002 355 WAT Year 2012 2007 2002 362 WAT	Uses ROBERT BERKEY ROBERT BERKEY ER ST Uses ALDIS TROMBLEY DAVID TROMBLEY OCCUPANT UNKNOWN ER ST	Cole Information Services Cole Information Services Source Cole Information Services Cole Information Services Cole Information Services
Year 2012 2002 355 WAT Year 2012 2007 2002 362 WAT Year	Uses ROBERT BERKEY ROBERT BERKEY ER ST Uses ALDIS TROMBLEY DAVID TROMBLEY OCCUPANT UNKNOWN ER ST Uses	Cole Information Services Cole Information Services Source Cole Information Services Cole Information Services Cole Information Services Cole Information Services
Year 2012 2002 355 WAT Year 2012 2007 2002 362 WAT Year 2012	Uses ROBERT BERKEY ROBERT BERKEY ER ST Uses ALDIS TROMBLEY DAVID TROMBLEY OCCUPANT UNKNOWN ER ST Uses JOHN LEPORE	Cole Information Services Cole Information Services Source Cole Information Services Cole Information Services Cole Information Services Source Cole Information Services
Year 2012 2002 355 WAT Year 2012 2007 2002 362 WAT Year 2012 2007	Uses ROBERT BERKEY ROBERT BERKEY ER ST Uses ALDIS TROMBLEY DAVID TROMBLEY OCCUPANT UNKNOWN ER ST Uses JOHN LEPORE JANICE DEGOOSH TERRI RYAN	Cole Information Services Cole Information Services Source Cole Information Services Cole Information Services Cole Information Services Source Cole Information Services Cole Information Services Cole Information Services
Year 2012 2002 355 WAT Year 2012 2007 2002 362 WAT Year 2012 2007 2002	Uses ROBERT BERKEY ROBERT BERKEY ER ST Uses ALDIS TROMBLEY DAVID TROMBLEY OCCUPANT UNKNOWN ER ST Uses JOHN LEPORE JANICE DEGOOSH TERRI RYAN	Cole Information Services Cole Information Services Source Cole Information Services Cole Information Services Cole Information Services Source Cole Information Services Cole Information Services Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	ANTHONY DEMAS	Cole Information Services
2002	ANTHONY DEMAS	Cole Information Services
382 WAT	ER ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	KIMBERLY GORTON	Cole Information Services
2002	KIMBERLY GORTON	Cole Information Services
389 WAT	ER ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	OCCUPANT UNKNOWN	Cole Information Services
2007	SANDRA BADGER	Cole Information Services
2002	OCCUPANT UNKNOWN	Cole Information Services
392 WAT	ER ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	JALEESA PREMONT	Cole Information Services
2007	JALEESA PREMONT	Cole Information Services
2002	OCCUPANT UNKNOWN	Cole Information Services
398 WAT	ER ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	OCCUPANT UNKNOWN	Cole Information Services
2007	JIM WILSON	Cole Information Services
2002	JAMES WILSON	Cole Information Services
405 WAT	ER ST	
<u>Year</u>	<u>Uses</u>	Source
2012	OCCUPANT UNKNOWN	Cole Information Services
2007	DANIEL GUYETTE	Cole Information Services
2002	OCCUPANT UNKNOWN	Cole Information Services
412 WAT	ER ST	
<u>Year</u>	<u>Uses</u>	Source
2012	MATTHEW WHITE	Cole Information Services
	MICHAEL CURTIS	Cole Information Services
	TYLER WATKINS	Cole Information Services
	MATTHEW WHITE	Cole Information Services
	MICHAEL CURTIS	Cole Information Services

TYLER WATKINS

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Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	JERID WHITELEY	Cole Information Services
	MICHAEL CURTIS	Cole Information Services
	NATHAN FLYNN	Cole Information Services
	HAL MONEZ	Cole Information Services
	DAWN MALONEY	Cole Information Services
	JERID WHITELEY	Cole Information Services
	MICHAEL CURTIS	Cole Information Services
	NATHAN FLYNN	Cole Information Services
	HAL MONEZ	Cole Information Services
	DAWN MALONEY	Cole Information Services
2002	STEPHEN JENNINGS	Cole Information Services
	STEPHEN JENNINGS	Cole Information Services

435 WATER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	PHILO HARDIE	Cole Information Services
2007	PHILO HARDIE	Cole Information Services
2002	JULIA DEMAREST	Cole Information Services

449 WATER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	RONALD HERRING	Cole Information Services
	SW GRANITE INC	Cole Information Services
	RONALD HERRING	Cole Information Services
	SW GRANITE INC	Cole Information Services
	RONALD HERRING	Cole Information Services
	SW GRANITE INC	Cole Information Services
2007	SW GRANITE INC	Cole Information Services
	SW GRANITE INC	Cole Information Services
	SW GRANITE INC	Cole Information Services
2002	RONALD HERRING	Cole Information Services
	STEPHEN KING	Cole Information Services
	RONALD HERRING	Cole Information Services
	STEPHEN KING	Cole Information Services
	RONALD HERRING	Cole Information Services
	STEPHEN KING	Cole Information Services

452 WATER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	DAVID CRUICKSHANK	Cole Information Services
	JOSHUA CECOT	Cole Information Services
	CRAIG WRIGHT	Cole Information Services
	KYLE KENIA	Cole Information Services
2007	TIMOTHY GOODRICH	Cole Information Services
	JULIUS NEMETH	Cole Information Services
	CRAIG WRIGHT	Cole Information Services
	JOSHUA CECOT	Cole Information Services
	TIMOTHY GOODRIDGE	Cole Information Services
2002	CRAIG WRIGHT	Cole Information Services

453 WATER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	JENNIFER FORTIN	Cole Information Services

464 WATER ST

<u>Year</u>	<u>Uses</u>	Source
2012	FRED BYRD	Cole Information Services
2007	FRED BYRD	Cole Information Services

465 WATER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	MICHAEL PEMBERTON	Cole Information Services
2007	MICHAEL PEMBERTON	Cole Information Services
2002	MICHAEL PEMBERTON	Cole Information Services

483 WATER ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	OCCUPANT UNKNOWN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2007	MICHAEL CONLEY	Cole Information Services
	DIVERSIFIED MODULAR BUILDERS	Cole Information Services
	MICHAEL CONLEY	Cole Information Services
	DIVERSIFIED MODULAR BUILDERS	Cole Information Services
2002	SEAN DONAHUE	Cole Information Services
	SEAN DONAHUE	Cole Information Services

Source

491 WATER ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2012 JOSEPH DUPREY Cole Information Services
 2007 ROBERT DUPREY Cole Information Services

493 WATER ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2002 JENNIFER TELLETIER Cole Information Services

499 WATER ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2002 NICK BRODUER Cole Information Services

520 WATER ST

<u>Year Uses</u> <u>Source</u>

2012 MICHAEL ABASCAL Cole Information Services
 2007 MICHAEL ABASCAL Cole Information Services

610 WATER ST

<u>Uses</u>

<u>Year</u>

2007 MAYO MANOR Cole Information Services
2002 MARGARET SMITH Cole Information Services
MAYO HEALTHCARE INC Cole Information Services

Cole Information Services AILEEN MCINTRYE Cole Information Services **RONALD STOTT** Cole Information Services **CECILE WILLETTE** FIL DINICOLA Cole Information Services ABBIE LAWRENCE Cole Information Services Cole Information Services STANLEY FRENIER Cole Information Services **NETTIE MILES** Cole Information Services **CLARE MCMAHON** OCCUPANT UNKNOWN Cole Information Services **CARL JOHNSON** Cole Information Services Cole Information Services LORRAINE THOMPSON

BERNADETTE EDDY

Cole Information Services

EMMA MASCOVETA

MAVER

Cole Information Services

Cole Information Services

Cole Information Services

Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	MAYO HEALTHCARE INC	Cole Information Services
	M MAVER	Cole Information Services
	MARIE BRASSARD	Cole Information Services
	AILEEN MCINTRYE	Cole Information Services
	RONALD STOTT	Cole Information Services
	CECILE WILLETTE	Cole Information Services
	FIL DINICOLA	Cole Information Services
	ABBIE LAWRENCE	Cole Information Services
	STANLEY FRENIER	Cole Information Services
	NETTIE MILES	Cole Information Services
	CLARE MCMAHON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	CARL JOHNSON	Cole Information Services
	LORRAINE THOMPSON	Cole Information Services
	BERNADETTE EDDY	Cole Information Services
	EMMA MASCOVETA	Cole Information Services
	MARGARET SMITH	Cole Information Services
	MAYO HEALTHCARE INC	Cole Information Services
	M MAVER	Cole Information Services
	MARIE BRASSARD	Cole Information Services
	AILEEN MCINTRYE	Cole Information Services
	RONALD STOTT	Cole Information Services
	CECILE WILLETTE	Cole Information Services
	FIL DINICOLA	Cole Information Services
	ABBIE LAWRENCE	Cole Information Services
	STANLEY FRENIER	Cole Information Services
	NETTIE MILES	Cole Information Services
	CLARE MCMAHON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	CARL JOHNSON	Cole Information Services
	LORRAINE THOMPSON	Cole Information Services
	BERNADETTE EDDY	Cole Information Services
	EMMA MASCOVETA	Cole Information Services
	MARGARET SMITH	Cole Information Services
	MAYO HEALTHCARE INC	Cole Information Services
	M MAVER	Cole Information Services
	MARIE BRASSARD	Cole Information Services
	AILEEN MCINTRYE	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	RONALD STOTT	Cole Information Services
	CECILE WILLETTE	Cole Information Services
	FIL DINICOLA	Cole Information Services
	ABBIE LAWRENCE	Cole Information Services
	STANLEY FRENIER	Cole Information Services
	NETTIE MILES	Cole Information Services
	CLARE MCMAHON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	CARL JOHNSON	Cole Information Services
	LORRAINE THOMPSON	Cole Information Services
	BERNADETTE EDDY	Cole Information Services
	EMMA MASCOVETA	Cole Information Services
	MARGARET SMITH	Cole Information Services

WESTERN AVE

1 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	R SPRAGUE	Cole Information Services

10 WESTERN AVE

<u>Year</u>	<u>Uses</u>	Source
2007	MARY GRAY	Cole Information Services
2002	MARY GRAY	Cole Information Services
1999	TIMOTHY FERRER	Cole Information Services

11 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	LAWRENCE DROWN	Cole Information Services
	LAWRENCE DROWN	Cole Information Services
2007	DIANE DROWN	Cole Information Services
	DROWN FOR VERMONT	Cole Information Services
	DIANE DROWN	Cole Information Services
	DROWN FOR VERMONT	Cole Information Services
2002	LAWRENCE DROWN	Cole Information Services
	LAWRENCE DROWN	Cole Information Services
1999	L DROWN	Cole Information Services
	L DROWN	Cole Information Services

113 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	JAFF THOMAS	Cole Information Services
	RICHARD LACROIX	Cole Information Services
2007	RICHARD LACROIX	Cole Information Services
	JAFF THOMAS	Cole Information Services
2002	RICHARD LACROIX	Cole Information Services

116 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	BRIAN ELWELL	Cole Information Services
2007	KEVIN PECOR	Cole Information Services

13 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	BRIAN LINCOLN	Cole Information Services

14 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	ROSEMARY SPRAGUE	Cole Information Services
2002	ROSEMARY SPRAGUE	Cole Information Services

15 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	JEREMY HILL	Cole Information Services
1999	JEREMY HILL	Cole Information Services

17 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	OCCUPANT UNKNOWN	Cole Information Services

2 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	L DROWN	Cole Information Services
	ROSETTA RUSSELL	Cole Information Services
	L & D PLUMBING & HEATING	Cole Information Services
	L DROWN	Cole Information Services
	ROSETTA RUSSELL	Cole Information Services
	L & D PLUMBING & HEATING	Cole Information Services

21 WESTERN AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 SARAH DUPERE Cole Information Services

24 WESTERN AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 CLARE FRENCH Cole Information Services

25 WESTERN AVE

YearUsesSource2012OCCUPANT UNKNOWNCole Information Services2007KEVIN REEDCole Information Services2002KEVIN REEDCole Information Services1999OCCUPANT UNKNOWNCole Information Services

26 WESTERN AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

1999 OCCUPANT UNKNOWN Cole Information Services

28 WESTERN AVE

<u>Year</u> <u>Uses</u> <u>Source</u>

2002 K MITCHELL Cole Information Services
 1999 RICHARD LACROIX Cole Information Services

34 WESTERN AVE

Year Uses Source 2012 Cole Information Services DAN HUSSEY Cole Information Services JENNIFER SABIN 2007 Cole Information Services **ERIN PUTNEY** Cole Information Services ADAM CARPENTER **DAN HUSSEY** Cole Information Services Cole Information Services MARY FREDERICK 2002 STEVEN MORSE Cole Information Services Cole Information Services REBECCA ZAKER **RONALD OPPENHEIMER** Cole Information Services

4 WESTERN AVE

KAREN ROBERTS

<u>Year Uses</u> <u>Source</u>

1999 KATHRYN REED Cole Information Services

Cole Information Services

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43 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
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2012 KEVIN REED Cole Information Services
 2002 MARY GRAY Cole Information Services

46 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	CHARLES NOLAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	RONALD LARSON	Cole Information Services
	CHARLES NOLAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	RONALD LARSON	Cole Information Services
2007	EVETT FAVALORO	Cole Information Services
	RONALD LARSON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	EVETT FAVALORO	Cole Information Services
	RONALD LARSON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2002	BARRY MYNTER	Cole Information Services
	BARRY MYNTER	Cole Information Services

5 WESTERN AVE

<u>Year</u>	<u>Uses</u>	Source
2002	HOPE ALLEN	Cole Information Services
1999	HOPE ALLEN	Cole Information Services

56 WESTERN AVE

<u>Year</u>	<u>Uses</u>	Source
2012	ROBERT WHITAKER	Cole Information Services
	CHRIS ETTLINGER	Cole Information Services
	BEN COURTNEY	Cole Information Services
	CHRIS RIVET	Cole Information Services
	DIANE ENGLER	Cole Information Services
2007	PAUL PIMENTAL	Cole Information Services
	JOSH GILMAN	Cole Information Services
	DIANE ENGLER	Cole Information Services

7 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	G OTIS	Cole Information Services

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	OCCUPANT UNKNOWN	Cole Information Services

72 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	FRANCIS BROOKS	Cole Information Services
2007	FRANCIS BROOKS	Cole Information Services
2002	ROBERT FREEMAN	Cole Information Services

87 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	PATRICIA FRENCH	Cole Information Services
2007	PATRICIA FRENCH	Cole Information Services
2002	PATRICIA FRENCH	Cole Information Services

94 WESTERN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	DAVID NESBITT	Cole Information Services
2007	DAVID NESBITT	Cole Information Services
2002	SARAH DUPERE	Cole Information Services

3711142-6 Page 59

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

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

<u>Address Researched</u> <u>Address Not Identified in Research Source</u>

11 Wall Street 2012, 2007, 2002, 1999

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
1 RICHARDSON AVE	2012, 2007, 2002
1 SOUTH ST	2012, 2007, 2002
1 WESTERN AVE	2012, 2007, 2002
10 CENTRAL ST	2012
10 SOUTH ST	2012, 2002, 1999
10 SUMMER ST	2012, 2007, 2002
10 WESTERN AVE	2012
100 WALL ST	2012, 2007, 1999
101 S MAIN ST	2012, 2002
101 WASHINGTON ST	1999
103 S MAIN ST	2002, 1999
104 S MAIN ST	2012, 2007
106 S MAIN ST	2012, 2007
108 CENTRAL ST	1999
11 WESTERN AVE	
110 S MAIN ST	2012, 2007, 2002
110 WALL ST	2007, 2002, 1999
112 PLEASANT ST	1999
113 WESTERN AVE	1999
114 JARVIS LN	2012, 1999
114 S MAIN ST	1999
114 WALL ST	2012, 2007, 2002

Address Researched	Address Not Identified in Research Source
115 SUMMER ST	1999
116 OLD FREIGHT YD	2007, 2002, 1999
116 S MAIN ST	2012, 2007, 2002
116 WESTERN AVE	2002, 1999
117 WALL ST	
118 S MAIN ST	1999
119 PLEASANT ST	2002, 1999
119 S MAIN ST	2012, 1999
119 WASHINGTON ST	2012, 1999
12 CENTRAL ST	2012, 2007, 2002
12 RICHARDSON AVE	2012, 2007, 2002
12 RICHARDSON ST	2012, 2007, 1999
120 PLEASANT ST	1999
120 S MAIN ST	2012, 2007, 2002
122 JARVIS LN	1999
122 WALL ST	2012, 2007, 1999
124 S MAIN ST	2012, 2007, 2002
124 WASHINGTON ST	1999
125 CENTRAL ST	1999
126 S MAIN ST	2012, 2007, 2002
128 S MAIN ST	
129 PLEASANT ST	2002, 1999
13 WESTERN AVE	2012, 2007, 2002
132 PLEASANT ST	1999
134 CENTRAL ST	1999
134 S MAIN ST	2012, 2007, 2002
135 S MAIN ST	
136 S MAIN ST	2012, 2007, 2002
137 CENTRAL ST	1999
138 PLEASANT ST	2012, 1999
139 S MAIN ST	2012, 2002, 1999
14 CENTRAL ST	2012, 2007, 2002

Address Researched	Address Not Identified in Research Source

 14 RICHARDSON AVE
 2012, 2007, 2002

 14 RICHARDSON ST
 2012, 2002, 1999

 14 SUMMER ST
 2012, 2007, 2002

 14 WESTERN AVE
 2012, 1999

141 PLEASANT ST 1999141 WALL ST 1999

142 WALL ST 2007, 2002, 1999 144 WALL 2012, 2007, 2002

 144 WALL ST
 1999

 144 WALL ST
 1999

15 WESTERN AVE 2012, 2007

150 PLEASANT ST 1999

 151 S MAIN ST
 2007, 1999

 152 S MAIN ST
 2002, 1999

 157 PLEASANT ST
 2002, 1999

158 PLEASANT ST 1999

16 CENTRAL ST 2012, 2007, 2002 16 RICHARDSON AVE 2012, 2007, 2002

 160 CENTRAL ST
 1999

 161 CENTRAL ST
 1999

 167 PLEASANT ST
 1999

168 S MAIN ST 2012, 2002, 1999

168 WALL ST 1999

 169 S MAIN ST
 2012, 2007, 2002

 169 WALL ST
 2012, 2002, 1999

 17 WESTERN AVE
 2012, 2007, 2002

172 PLEASANT ST 1999

 173 CENTRAL ST
 2007, 1999

 176 CENTRAL ST
 1999

 176 S MAIN ST
 1999

 18 CENTRAL ST
 2012, 2007

181 S MAIN ST 2012, 2002, 1999

Address Researched	Address Not Identified in Research Source
183 S MAIN ST	2012, 2007, 1999
183 WASHINGTON ST	1999
184 PLEASANT ST	2002, 1999
187 CENTRAL ST	2002, 1999
188 CENTRAL ST	1999
188 S MAIN ST	2007, 1999
189 JARVIS LN	1999
19 SUMMER ST	2012
198 S MAIN ST	
2 CENTRAL ST	2012, 2007, 2002
2 WESTERN AVE	2012, 2007, 2002
20 CENTRAL ST	2012, 2007, 2002
20 SUMMER ST	2012, 2007
200 CENTRAL ST	1999
201 CENTRAL ST	1999
203 PLEASANT ST	2007, 2002, 1999
203 S MAIN ST	2002, 1999
21 CENTRAL ST	2012, 2007, 2002
21 WESTERN AVE	2012, 2007, 2002
210 S MAIN ST	2012, 2007, 2002
212 S MAIN ST	2012, 1999
217 CENTRAL ST	1999
218 CENTRAL ST	1999
226 CENTRAL ST	2007, 2002, 1999
23 CENTRAL ST	2012, 2007, 2002
231 CENTRAL ST	1999
232 S MAIN ST	1999
238 CENTRAL ST	2002, 1999
239 CENTRAL ST	1999
24 CENTRAL ST	2012, 2007, 2002
24 WESTERN AVE	2012, 2007, 2002

1999

245 S MAIN ST

Address Researched	Address Not Identified in Research Source
Address Researched	Address Not identified in Nesedicii oodice

246 S MAIN ST 199925 CENTRAL ST 2007

25 WESTERN AVE

251 CENTRAL ST 2012, 2002, 1999

252 CENTRAL ST 2002, 1999

258 S MAIN ST 1999

26 CENTRAL ST 2012, 2007, 2002 26 WESTERN AVE 2012, 2007, 2002

 260 WALL ST
 1999

 263 S MAIN ST
 1999

 266 CENTRAL ST
 1999

 267 CENTRAL ST
 1999

27 CENTRAL ST 2012, 2007, 2002 27 WALL ST 2012, 2007, 2002 274 S MAIN ST 2012, 1999

275 WALL ST 2012, 1999
276 CENTRAL ST 2002, 1999
276 WALL ST 2002, 1999
276 WATER ST 1999
277 S MAIN ST 1999

1999

28 CENTRAL ST 2012, 2007 28 SOUTH ST 1999

277 WALL ST

28 WESTERN AVE 2012, 2007

281 CENTRAL ST 1999

284 JARVIS LN 2007, 1999 287 WALL ST 1999

287 WALL ST 1999 288 WALL ST 1999

29 CENTRAL ST 2012, 2007, 2002 29 WALL ST 2012, 2007, 2002

292 CENTRAL ST 1999293 CENTRAL ST 1999

Address Researched	Address Not Identified in Research Source
Addic33 Researched	Addiess Not identifica in Nescarch Course

3 SOUTH ST 2012, 2007, 2002

302 WATER ST 2012, 1999

304 JARVIS LN 1999

304 WALL ST 1999

31 CENTRAL ST 2012, 2007, 2002

310 WATER ST 2007, 1999

312 CENTRAL 2012, 2007, 2002

312 CENTRAL ST 2012, 1999 312 CENTRAL ST 2012, 1999

314 WALL ST 1999

32 CENTRAL ST 2012, 2002

324 WATER ST 1999 331 CENTRAL ST 1999

34 CENTRAL ST 2012, 2007

34 WESTERN AVE 1999 342 CENTRAL ST 1999

 346 WATER ST
 2007, 1999

 347 WATER ST
 2007, 1999

 35 CENTRAL ST
 2012, 2007

355 WATER ST 1999 356 CENTRAL ST 1999

36 CENTRAL ST 2012, 2007, 2002

362 WATER ST 1999 372 WATER ST 1999

38 CENTRAL ST 2012, 2007

38 OLD FREIGHT YARD 2007, 2002, 1999

38 OLD FREIGHT YARD RD 2012, 2007, 1999

382 WATER ST 2012, 1999

389 WATER ST 1999

39 CENTRAL ST 2012, 2007, 2002

392 WATER ST 1999 398 WATER ST 1999

<u>Address Researched</u> <u>Address Not Identified in Research</u>	<u>Source</u>
---	---------------

4 WESTERN AVE 2012, 2007, 2002

40 CENTRAL ST 2007, 2002

405 WATER ST 1999

41 CENTRAL ST 2012, 2007, 1999

412 WATER ST 1999 42 CENTRAL ST 2012

43 CENTRAL ST 2012, 2007, 2002

43 WESTERN AVE 2007, 1999

435 WATER ST 1999

44 CENTRAL ST 2012, 2007, 2002

44 SUMMER ST 1999 449 WATER ST 1999

45 CENTRAL ST 2012, 2007, 2002

45 SUMMER ST 1999 452 WATER ST 1999

453 WATER ST 2012, 2007, 1999

46 CENTRAL ST 2012, 2007

46 WESTERN AVE 1999

464 WATER ST 2002, 1999

465 WATER ST 1999

47 CENTRAL ST 2012, 2007, 2002 48 CENTRAL ST 2012, 2007, 2002

483 WATER ST 1999

49 CENTRAL ST

49 WALL ST 1999

491 WATER ST 2002, 1999

 493 WATER ST
 2012, 2007, 1999

 499 WATER ST
 2012, 2007, 1999

 5 SUMMER ST
 2012, 1999

5 WESTERN AVE 2012, 2007 50 CENTRAL ST 2012, 2007

51 CENTRAL ST 2012, 2007, 2002

Address Researched	Address Not Identified in Research Source
52 CENTRAL ST	2007, 2002, 1999
52 SUMMER ST	2012, 2007, 1999
520 WATER ST	2002, 1999
53 CENTRAL ST	2012, 2007
53 SUMMER ST	1999
54 CENTRAL ST	2007, 2002
54 SUMMER ST	2012, 1999
55 CENTRAL ST	2012, 2007, 2002
55 DEPOT SQ	2002, 1999
56 WESTERN AVE	2002, 1999
57 CENTRAL ST	
58 CENTRAL ST	2012, 2007
59 CENTRAL ST	2012, 2007, 2002
6 SUMMER ST	2012, 2007, 2002
60 CENTRAL ST	2012, 2007, 2002
60 RICHARDSON ST	1999
60 S MAIN ST	2012, 2007, 2002
61 CENTRAL ST	2012, 2007, 2002
61 WALL ST	1999
610 WATER	2012, 2007, 2002
610 WATER ST	2012, 1999
610 WATER ST	2012, 1999
62 CENTRAL ST	2012, 2007, 2002
63 CENTRAL ST	2012, 2007
64 CENTRAL ST	
64 S MAIN ST	2012, 2007, 2002
65 S MAIN ST	2012
66 S MAIN ST	2012, 2007, 2002
69 SUMMER ST	1999
7 SUMMER ST	2012, 2007
7 WESTERN AVE	2012, 2007
70 DEPOT SQ	1999

Address Researched	Address Not Identified in Research Source
70 RICHARDSON AVE	2012, 2007, 2002
70 RICHARDSON ST	1999
70 S MAIN ST	2012, 2007, 2002
71 CENTRAL ST	2012, 2007, 2002
71 RICHARDSON ST	1999
71 S MAIN ST	2012, 2007, 2002
72 S MAIN ST	2012, 2007, 2002
72 WESTERN AVE	1999
73 S MAIN ST	2012, 2007, 2002
74 S MAIN ST	2012, 2007
75 S MAIN ST	2007, 2002
75 S MAIN ST	2007, 2002
76 S MAIN ST	2012, 2007, 2002
77 S MAIN ST	2012, 2007, 2002
78 S MAIN ST	
8 CENTRAL ST	2012, 2007, 2002
8 SUMMER ST	2012, 2007, 2002
80 RICHARDSON ST	2007, 1999
80 S MAIN ST	2012, 2007, 2002
81 S MAIN ST	2012, 2007, 2002
82 CENTRAL ST	2012, 2007, 1999
82 S MAIN ST	2012, 2007, 2002
83 SUMMER ST	1999
86 CENTRAL ST	1999
86 S MAIN ST	2012, 2007, 2002
87 CENTRAL ST	1999
87 WESTERN AVE	1999
88 S MAIN ST	2012
9 SUMMER ST	2012, 2007, 2002
90 S MAIN ST	2002
92 S MAIN ST	2012, 2007, 2002
93 S MAIN ST	2007, 2002, 1999

<u>Address Researched</u> <u>Address Not Identified in Research Source</u>

94 S MAIN ST 2012, 2007, 2002

94 WESTERN AVE 1999

96 S MAIN ST

97 JARVIS LN 1999

97 SUMMER ST 1999

98 S MAIN ST

98 SUMMER ST 1999

APPENDIX G

HISTORICAL AERIAL PHOTOGRAPHS

11 Wall Street, Northfield

11 Wall Street Northfield, VT 05663

Inquiry Number: 3711142.5

August 30, 2013

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

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

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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Date EDR Searched Historical Sources:

Aerial Photography August 30, 2013

Target Property:

11 Wall Street

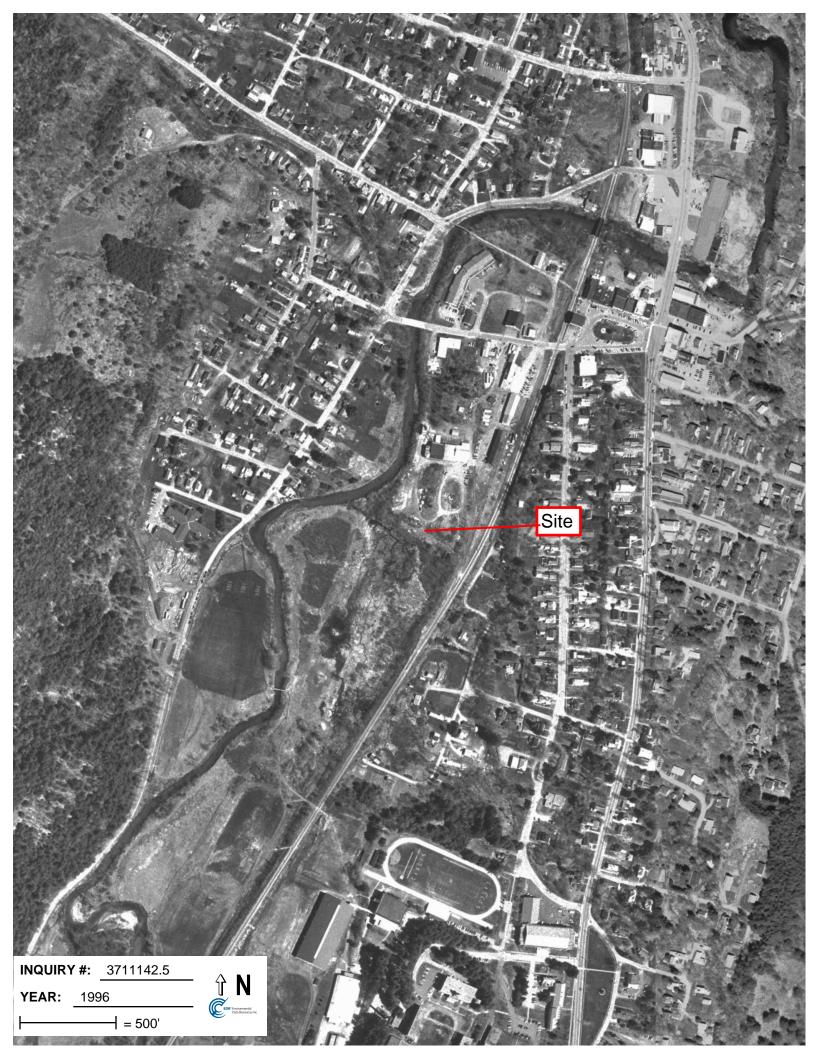
Northfield, VT 05663

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1973	Aerial Photograph. Scale: 1"=750'	Panel #: 44072-B6, Northfield, VT;/Flight Date: April 20, 1973	EDR
1976	Aerial Photograph. Scale: 1"=1000'	Panel #: 44072-B6, Northfield, VT;/Flight Date: October 04, 1976	EDR
1992	Aerial Photograph. Scale: 1"=750'	Panel #: 44072-B6, Northfield, VT;/Flight Date: May 12, 1992	EDR
1996	Aerial Photograph. Scale: 1"=500'	Panel #: 44072-B6, Northfield, VT;/DOQQ - acquisition dates: May 07, 1996	EDR
2006	Aerial Photograph. Scale: 1"=500'	Panel #: 44072-B6, Northfield, VT;/Flight Year: 2006	EDR
2008	Aerial Photograph. Scale: 1"=500'	Panel #: 44072-B6, Northfield, VT;/Flight Year: 2008	EDR
2009	Aerial Photograph. Scale: 1"=500'	Panel #: 44072-B6, Northfield, VT;/Flight Year: 2009	EDR
2011	Aerial Photograph. Scale: 1"=500'	Panel #: 44072-B6, Northfield, VT;/Flight Year: 2011	EDR
2012	Aerial Photograph. Scale: 1"=500'	Panel #: 44072-B6, Northfield, VT;/Flight Year: 2012	EDR



















APPENDIX H

HISTORICAL TOPOGRAPHIC MAPS

11 Wall Street, Northfield

11 Wall Street Northfield, VT 05663

Inquiry Number: 3711142.4

August 29, 2013

EDR Historical Topographic Map Report



EDR Historical Topographic Map Report

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

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

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Historical Topographic Map





TARGET QUAD NAME: BARRE MAP YEAR: 1957

SERIES: 15 SCALE: 1:62500 SITE NAME: 11 Wall Street, Northfield

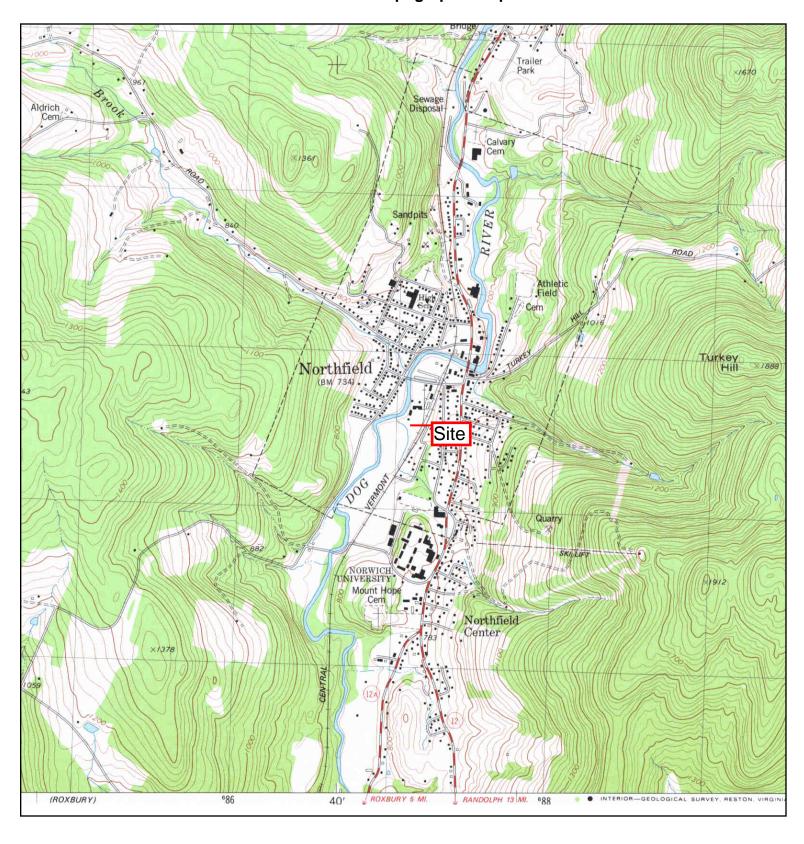
ADDRESS: 11 Wall Street

LAT/LONG:

Northfield, VT 05663 44.1464 / -72.6608 CLIENT: Environmental Compliance Services

CONTACT: Beth Erickson
INQUIRY#: 3711142.4
RESEARCH DATE: 08/29/2013

Historical Topographic Map





TARGET QUAD

NAME: NORTHFIELD

MAP YEAR: 1980

SERIES: 7.5 SCALE: 1:24000 SITE NAME: 11 Wall Street, Northfield

ADDRESS: 11 Wall Street

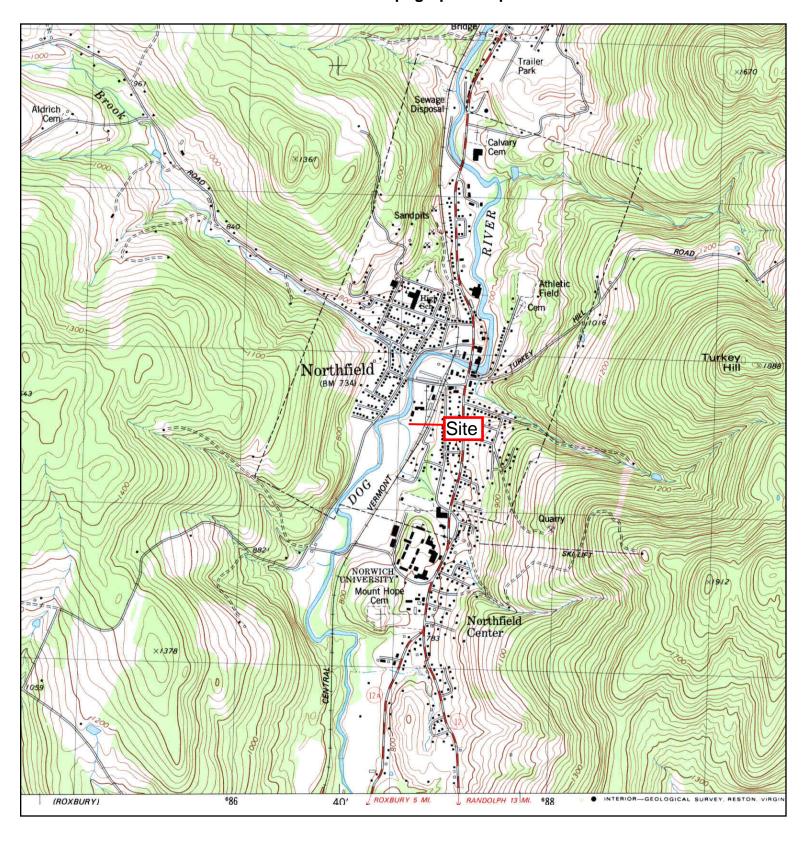
Northfield, VT 05663

LAT/LONG: 44.1464 / -72.6608

CLIENT: Environmental Compliance Services

CONTACT: Beth Erickson INQUIRY#: 3711142.4 RESEARCH DATE: 08/29/2013

Historical Topographic Map





TARGET QUAD

NAME: NORTHFIELD

MAP YEAR: 1983

PHOTOINSPECTED FROM: 1980

SERIES: 7.5 SCALE: 1:24000 SITE NAME: 11 Wall Street, Northfield

ADDRESS: 11 Wall Street

Northfield, VT 05663

LAT/LONG: 44.1464 / -72.6608

CLIENT: Environmental Compliance Services

CONTACT: Beth Erickson
INQUIRY#: 3711142.4
RESEARCH DATE: 08/29/2013

APPENDIX I

2009 NATURAL RESOURCES BOARD DECISION



Natural Resources Board
District #5 Environmental Commission
5 Perry Street, Suite 60
Barre, VT 05641-4267

January 20, 2009

Martha Mahan
P.O. Box 395
Northfield, VT 05663
and
Michele Braun, Zoning Administrator
Town of Northfield
51 South Main Street
Northfield, VT 05663

Re: Jurisdictional Opinion 5-04

1.4 Acre Tract Located at 11 Wall Street, Northfield., VT

Dear Ms. Mahan and Ms. Brown:

This letter constitutes a jurisdictional opinion, pursuant to Natural Resources Board Rule 3(A), per your requests, as to whether the construction of a 60' x 100' building, on a 1.4 acre tract owned by Lawrence Drown, located at 11 Wall Street in the Town of Northfield, constitutes a development, pursuant to 10 V.S.A. Section 6001(3)(A)(ii), and thus requires an Act 250 permit. The facts relied upon are contained in the deeds and tax records of the Town of Northfield, and the District 5 permit files.

FACTS

- 1. The land records of the Town of Northfield. indicate that the "Saw Mill Site", a 1.4 acre tract identified in the tax records as parcel 924-150.000, and located at 11 Wall Street, has been in existence at least since 1933, when then owners Berno and Dupere Lumber Company constructed a sawmill building. The J.L. Dupere and Max G. Berno deed was recorded in Book 43, Page 288.
- 2. The sawmill operated for some fifty years until it was destroyed by fire in December of 1985. On July 30, 1986, Roger Dupere filed Land Use Permit application 5W0888 for the proposed construction of a new sawmill. The plans on file depict the 1.4 acre tract owned by Dupere. The plans indicate that Dupere leased adjacent lands from the Cental Vermont Railroad for the storage of logs and lumber. Land Use Permit 5W0888 was issued on August 26, 1986.
- 3. On March 24, 1943, the Berno/Dupere "Saw Mill Site" was among lands conveyed to their respective heirs. The deed was recorded in Book 50, Page 293.
- 4. The "Saw Mill Site" was subject to a Decree of Distribution, dated November 1, 2004, and recorded in Book 159, Page 196, by which the heirs of the Ella Dupere Estate received equal interest in the estate. The "Saw Mill site" is specifically described in the

- decree as "containing 1.4 acres of land, more or less. Said premises area all and the same that were conveyed by warranty deed of Berno & Dupere Lumber Company, Inc. [to their heirs], which deed is recorded in Book 50, Page 293 of the Northfield Land Records."
- 5. The Dupere heirs conveyed the "Saw Mill Site" to Lawrence Drown on May 26, 2005. The deed is recorded in Book 161, Pages 299-301. The deed describes the saw mill site as "a vacant parcel of 1.4 acres...and being the same land...conveyed by Decree of Distribution....recorded in Book 159, Page 196 of the Northfield Land Records."
- 6. On October 24, 2005, Mr. Drown filed an application with the Northfield Board of Adjustment for the proposed construction of a 60' x 100' commercial building. The application states that the project is proposed on parcel 924-150.000, and further states that the existing lot size is .7 acres. The project was approved by the Northfield Board of Adjustment on November 17, 2005 and by the Northfield Planning Commission on January 10, 2006. The commercial building was constructed sometime in 2006.
- 7. Mr. Drown filed a second application with the Board of Adjustment on October 2, 2007 proposing additional development on parcel 924-150.000. The project proposed the installation of a 14' x 70' mobile home on an existing concrete foundation. A site plan sketch accompanying the application depicts the historical boundary configuration of the 1.4 acre lot, however the 1.4 acres is depicted as being subdivided into two lots. The trailer was not installed as the permit application was denied by the zoning administrator on December 4, 2007.
- 8. There is no record of a permitted subdivision of the 1.4 acre lot on file with Agency of Natural Resources, Department of Environmental Conservation.
- 9. On January 6, 2008, CV Properties Incorporated conveyed 0.39 acres to Larry Drown. The stated purpose of the deed "is to acknowledge and confirm that the boundary line between CV properties and Mr. Drown is that line depicted on the plat as the 'adjusted boundary'." The deed was executed on March 19, 2008. Subsequent to the conveyance Parcel 924-150.000 is now listed in the town records as being 1.79 acres.
- 10. The Town of Northfield has not adopted both zoning and subdivision bylaws, therefore Northfield is a one acre town for jurisdictional purposes.

CONCLUSIONS

During the course of researching the history of the 1.4 acres, Land Use Permit 5W0888 was discovered. The permit was issued to Roger Dupere on August 26, 1986, and authorized the construction of a 2060 square foot building to house a saw mill operation. Permit condition #12 states that construction was to be completed by September 15, 1986. Any further construction proposed in addition to the original permitted project on a tract subject to a land use permit requires a material analysis in order to determine whether a permit amendment is required. However, it would appear that the new saw mill building was never constructed, as deed language some nineteen years later in describing the lot states that the 1.4 acres is a "vacant parcel" upon conveyance to Mr. Drown in 2005.

If a land use permit is not "used" it is determined to be abandoned, consistent with the provisions of Natural Resources Board Rule 38. While only a district commission can formally declare a

Jurisdictional Opinion 5-04 Page 3

permit to be abandoned, the former Environmental Board held in its 1993 <u>Quarried Slate</u> <u>Products, Inc.</u> decision that a 20-30 year lapse in use of a quarry pit leads to the conclusion that the permit has been abandoned. (See DR 278 and 283). As LUP 5W0888 has not been "used" for twenty three years, it is likely that the District Commission would conclude that Land Use Permit 5W0888 has been abandoned, thus vacating a material change analysis.

Consequently, the jurisdictional analysis turns to whether the "as-built" commercial building constitutes a development, which is defined in 10 V.S.A. Section 6001(3)(A)(ii) as

the construction of improvements on a tract or tracts of land owned or controlled by a person, involving more than one acre of land within a municipality that has not adopted permanent zoning and subdivision bylaws.

There is no dispute that the building constructed by Mr. Drown is for a commercial purpose. However, Mr. Drown's zoning permit application stated that the commercial building was to be constructed on a .7 acre lot. Therefore, it would appear that it is Mr. Drown's position that the project was constructed on less than on acre; and as a result, the project did not and does not require an Act 250 permit.

Natural Resources Board Rule 2(C)(12)defines "tract" as:

One or more physically contiguous parcels of land owned or controlled by the same person or persons.

The town records indicate that at the time Mr. Drown constructed the commercial building, he owned a 1.4 acre tract, which was conveyed to him by the Depere heirs in 2005. (If there were two separate parcels originally, it would appear that they were extinguished by the specific language in the 2005 deed which described the "Saw Mill Site" as a "vacant <u>parcel</u> of 1.4 acres.")

Parcel 924-150.000 has consistently been described and depicted in the Northfield town records as being comprised of 1.4 acres since the 1930's. While there is no evidence that the 1.4 acres was or is comprised of two separate lots, or was ever subdivided into two lots, if for the sake of discussion it is assumed that the 1.4 acres consists of two lots, Mr. Drown still owned a tract of 1.4 acres at the time of construction because the "two lots" are contiguous. With either analysis, the 1.4 acres meets the definition of "tract," pursuant to Board Rule 2(C)(12). Furthermore, as the tract exceeds one acre, the "as-built" commercial building constitutes a development, pursuant to 10 V.S.A. Section 6001(3)(A)(ii). Accordingly, an Act 250 permit was and is required for the construction of the commercial building.

Sincerely,

Susan Baird, Assistant Coordinator

cc: Lawrence Drown
Town of Northfield Planning Commission
Agency of Natural Resources, Attn: Elizabeth Lord, Esq.

This is a jurisdictional opinion issued pursuant to 10 V.S.A. § 6007(C) and Act 250 Rule 3(A). Reconsideration requests are governed by Act 250 Rule 3(B) and should be directed to the district coordinator at the above address. Any appeal of this decision must be filed with the clerk of the environmental court within 30 days of the date of issuance, pursuant to 10 V.S.A. chapter 220. The appellant must attach to the Notice of Appeal the entry fee of \$225.00, payable to the State of Vermont. The appellant must also serve a copy of the Notice of Appeal on the Natural Resources Board, national Life records Ctr. Building, Drawer 20, Montpelier, VT 05620-3201, and on other parties in accordance with Rule 5(b)(4)(b) of the VRECP.

For further information, see the Vermont Rules for Environmental Court Proceedings, available on line at www.vermontjudiciary.org. The address for the Environmental Court is 2418 Airport Road, suite 1, Barre, VT 05641-8701. (Tel.# 802-828-1660)



APPENDIX J
ENVIRONMENTAL DATA RESOURCES, INC. (EDR) REPORT

11 Wall Street, Northfield11 Wall StreetNorthfield, VT 05663

Inquiry Number: 3711142.2s

August 29, 2013

The EDR Radius Map™ Report with GeoCheck®

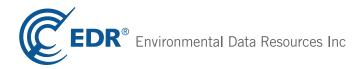


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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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

TARGET PROPERTY INFORMATION

ADDRESS

11 WALL STREET NORTHFIELD, VT 05663

COORDINATES

Latitude (North): 44.1464000 - 44° 8' 47.04" Longitude (West): 72.6608000 - 72° 39' 38.88"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 687088.6 UTM Y (Meters): 4890578.0

Elevation: 720 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 44072-B6 NORTHFIELD, VT

Most Recent Revision: 1983

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2012 Source: USDA

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	National Priority List

NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL....... National Priority List Deletions

Federal CERCLIS list

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-SQG..... RCRA - Small Quantity Generators

Proposed NPL..... Proposed National Priority List Sites

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

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

VT SWF/LF.....Landfills and Transfer Stations

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

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

State and tribal institutional control / engineering control registries

VT INST CONTROL..... Institutional Control Sites Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

VT BROWNFIELDS..... Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs

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

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

VT SPILLS 90. SPILLS 90 data from FirstSearch VT SPILLS 80. SPILLS 80 data from FirstSearch

Other Ascertainable Records

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

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

TSCA..... Toxic Substances Control Act

FTTS______FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

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

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

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

RMP..... Risk Management Plans

VT UIC...... Underground Injection Wells Listing

VT DRYCLEANERS....... Drycleaner Facilities List VT NPDES...... Inventory of NPDES Permits

INDIAN RESERV..... Indian Reservations

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

VT Financial Assurance...... Financial Assurance Information Listing PCB TRANSFORMER...... PCB Transformer Registration Database

EPA WATCH LIST..... EPA WATCH LIST LEAD SMELTERS..... Lead Smelter Sites

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

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

US FIN ASSUR..... Financial Assurance Information

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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners

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 CERCLIS NFRAP site List

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

A review of the CERC-NFRAP list, as provided by EDR, and dated 04/26/2013 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STODDARD ENTRPRISES INC (FORME	3 WALL STREET	ENE 1/8 - 1/4 (0.240 mi.)	F19	51

Federal RCRA generators list

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/18/2013 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LEMERY'S STORE	71 SOUTH MAIN STREET	ENE 1/8 - 1/4 (0.207 mi.)	E14	38

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 06/18/2013 has revealed that there are 4 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTHFIELD ELITE DENTAL	294 SOUTH MAIN ST	ESE 1/8 - 1/4 (0.173 mi.)	10	32
NORTHFIELD DENTAL GROUP	391 S MAIN ST	SE 1/8 - 1/4 (0.223 mi.)	18	45
NORTHFIELD WOOD PRODUCTS INC	WALL ST	ENE 1/8 - 1/4 (0.242 mi.)	F22	54
ULTRAMAR ENERGY STORAGE FACL	WALL ST	ENE 1/8 - 1/4 (0.242 mi.)	F23	56

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 02/18/2013 has revealed that there are 5 VT SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EASTMAN RESIDENCE	183 WASHINGTON STREET	SSE 0 - 1/8 (0.102 mi.)	3	9
NORWICH UNIVERSITY	65 S MAIN	ENE 1/8 - 1/4 (0.211 mi.)	E17	43
STODDARD ENTERPRISES INCORP.	3 WALL STREET	ENE 1/8 - 1/4 (0.240 mi.)	F20	52
CHAMPLAIN FARMS	2 NORTH MAIN ST	NE 1/4 - 1/2 (0.265 mi.)	F25	59
CETRANGOLO FINISHING WORKS, IN	11 MAIN STREET	NE 1/4 - 1/2 (0.273 mi.)	F26	59

State and tribal leaking storage tank lists

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 02/18/2013 has revealed that there are 9 VT LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MAYO HEALTH CARE	1 RICHARDSON AVE	W 0 - 1/8 (0.087 mi.)	A1	7
FORMER MANDLEKORN RESIDENCE	245 S MAIN ST	ESE 1/8 - 1/4 (0.158 mi.)	B6	13
NORTHFIELD FUELS	WALL ST	NE 1/8 - 1/4 (0.203 mi.)	D12	37
LEMERY STORE	71 S. MAIN ST	ENE 1/8 - 1/4 (0.207 mi.)	E13	38
NORWICH UNIVERSITY	65 S MAIN	ENE 1/8 - 1/4 (0.211 mi.)	E17	43
CHAMPLAIN FARMS	2 NORTH MAIN ST	NE 1/4 - 1/2 (0.265 mi.)	F25	59
CUMBERLAND FARMS #4002	89 N MAIN ST	NE 1/4 - 1/2 (0.356 mi.)	G28	70
RABBIT HOLLOW	WATER ST	NE 1/4 - 1/2 (0.373 mi.)	G29	71
Lower Elevation	Address	Direction / Distance	Map ID	Page
NORTHFIELD EXXON	73 NORTH MAIN STREET	NE 1/4 - 1/2 (0.336 mi.)	G27	60

VT LAST: Leaking Aboveground Storage.

A review of the VT LAST list, as provided by EDR, and dated 02/18/2013 has revealed that there are 3 VT LAST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EASTMAN RESIDENCE	183 WASHINGTON STREET	SSE 0 - 1/8 (0.102 mi.)	3	9
GILLESPIE FUELS	141 WALL ST	NNE 1/8 - 1/4 (0.165 mi.)	C7	13
NORTHFIELD FUELS	WALL ST	NE 1/8 - 1/4 (0.203 mi.)	D12	37

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 08/12/2013 has revealed that there are 7 VT UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MAYO MEMORIAL NURSING HOME	1 RICHARDSON AVENUE	W 0 - 1/8 (0.087 mi.)	A2	7
COLLINS DAVISON	266 CENTRAL STREET	SE 0 - 1/8 (0.116 mi.)	4	10
MAGLIONE RESIDENCE	245 SOUTH MAIN STREET	ESE 1/8 - 1/4 (0.158 mi.)	B5	12
GREEN MOUNTAIN APARTMENTS	146 WALL STREET	NNE 1/8 - 1/4 (0.166 mi.)	C9	31
NORTHFIELD FUEL COMPANY	WALL STREET	NE 1/8 - 1/4 (0.203 mi.)	D11	36
LEMERY'S STORE	71 SOUTH MAIN STREET	ENE 1/8 - 1/4 (0.207 mi.)	E15	40
NORTHFIELD TELEPHONE COMPANY	DEPOT SQUARE	NE 1/8 - 1/4 (0.242 mi.)	D21	52

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

A review of the VT AST list, as provided by EDR, and dated 12/31/2011 has revealed that there is 1 VT AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GILLESPIE FUELS, INC	141 WALL STREET	NNE 1/8 - 1/4 (0.165 mi.)	C8	18

State and tribal institutional control / engineering control registries

A listing of Active and Closed sites with institutional controls in place

A review of the VT ENG CONTROLS list, as provided by EDR, and dated 02/18/2013 has revealed that there is 1 VT ENG CONTROLS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MAYO HEALTH CARE	1 RICHARDSON AVE	W 0 - 1/8 (0.087 mi.)	A1	7

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

VT MANIFEST: Hazardous waste manifest information.

A review of the VT MANIFEST list, as provided by EDR, and dated 03/26/2013 has revealed that there are 3 VT MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTHFIELD ELITE DENTAL	294 SOUTH MAIN ST	ESE 1/8 - 1/4 (0.173 mi.)	10	32
NORTHFIELD DENTAL GROUP	391 S MAIN ST	SE 1/8 - 1/4 (0.223 mi.)	18	45
NORTHFIELD WOOD PRODUCTS	WALL ST	ENE 1/8 - 1/4 (0.242 mi.)	F24	58

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 03/26/2013 has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LEMERY'S STORE	71 SOUTH MAIN STREET	ENE 1/8 - 1/4 (0.207 mi.)	E14	38

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: 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.

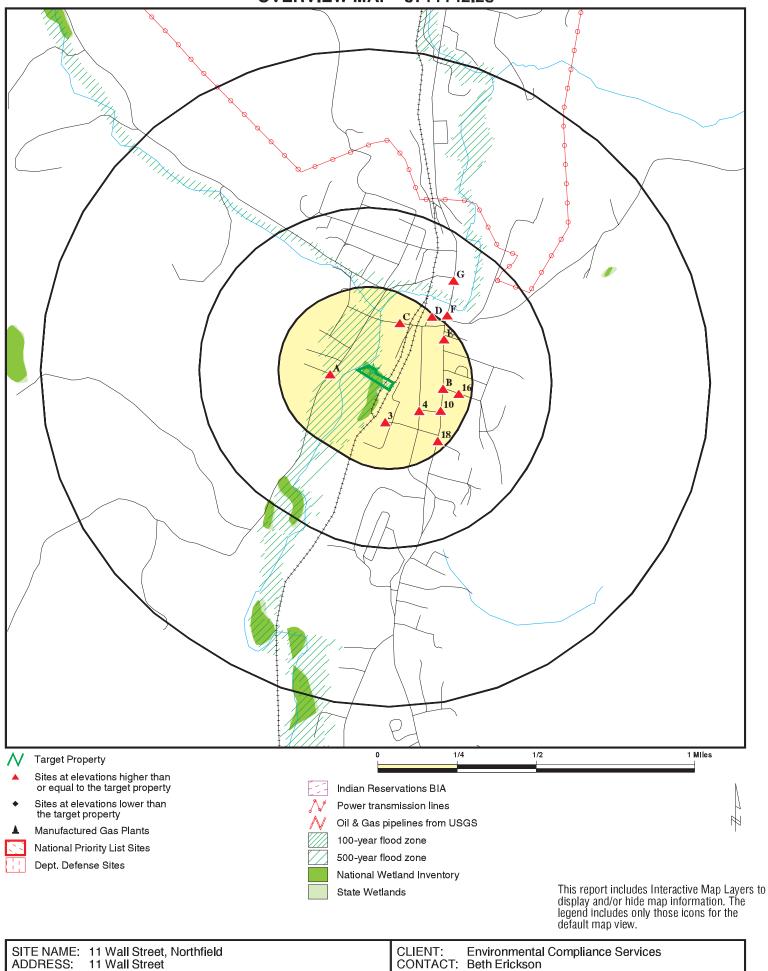
A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there is 1 EDR US Hist Auto Stat site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	84 PROSPECT ST	ESE 1/8 - 1/4 (0.209 mi.)	16	43

Due to poor or inadequate address information, the following sites were not mapped. Count: 27 records.

Site Name	Database(s)
NORTHFIELD ELEMENTARY	FTTS, HIST FTTS, FINDS
NORWICH UNIVERSITY - HAYDEN HALL	VT SHWS
NORWICH UNIVERSITY - POWER PLANT	VT SHWS
NORWICH UNIVERSITY - CRAWFORD HALL	VT SHWS
NORWICH UNIVERSITY - TOMPKINS HALL	VT SHWS
T.K. VENTURES INC., - SOUTH VILLAG	VT SHWS, VT LUST, VT TIER 2
CENTRAL VT SWD TRANSFER STATION	VT SWF/LF
SEVERY RESIDENCE	VT LUST
NORTHFIELD GREEN	VT LUST
PROVOST AUTO MART	VT LUST
MOOT RESIDENCE	VT UST
SEVERY RESIDENCE	VT UST
TOWN OF NORTHFIELD	VT UST
NORTHFIELD ARMORY	VT UST
NORTHFIELD TREATMENT PLANT	VT UST
NORTHFIELD TOWN GARAGE	VT UST
ST MARY'S CHURCH	VT UST
NORWICH UNIVERSITY ARMORY BUILDING	VT UST
VTARNG - NORTHFIELD TARGET RANGE	VT LAST
CUMBERLAND FARMS #4002	RCRA-SQG, FINDS, VT MANIFEST
NORTHFIELD TRANSFER STATION	VT SPILLS
NORTHFIELD ELEMENTARY SCHOOL	VT SPILLS
NORWICH UNIVERSITY	NY MANIFEST
TOWN OF NORTHFIELD	NY MANIFEST
NORTHFIELD WOOD PRODUCTS CO., INC.	VT TIER 2
NORTHFIELD WATER DEPARTMENT	VT TIER 2
NORTHFIELD WATER DEPARTMENT	VT TIER 2

OVERVIEW MAP - 3711142.2s



ADDRESS: 11 Wall Street

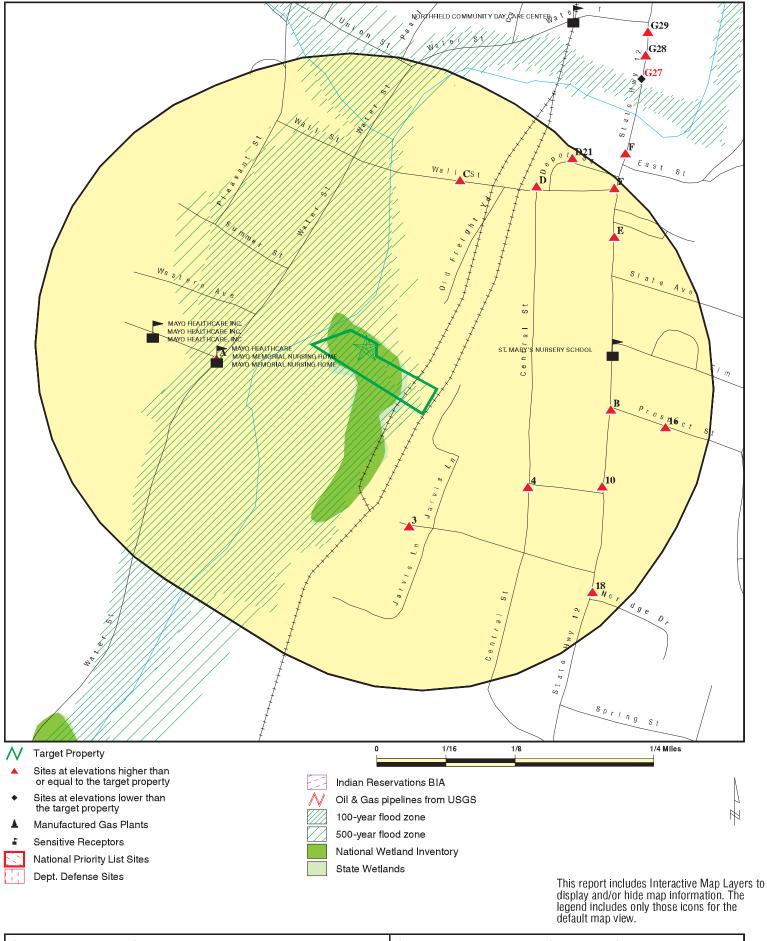
Northfield VT 05663 LAT/LONG: 44 1464 / 72 6608

Beth Erickson INQUIRY#:

3711142.2s August 29, 2013 4:10 pm DATE:

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DETAIL MAP - 3711142.2s



SITE NAME: 11 Wall Street, Northfield ADDRESS: 11 Wall Street

Northfield VT 05663 LAT/LONG: 44 1464 / 72 6608

CLIENT: CONTACT: **Environmental Compliance Services**

Beth Erickson INQUIRY #: 3711142.2s

DATE: August 29, 2013 4:11 pm

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 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	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								
CERCLIS FEDERAL FACILITY	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site List							
CERC-NFRAP	0.500		0	1	0	NR	NR	1
Federal RCRA CORRAC	TS facilities lis	t						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD fac	cilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	1 0 4	NR NR NR	NR NR NR	NR NR NR	1 0 4
Federal institutional cor engineering controls re								
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
VT SHWS	1.000		1	2	2	0	NR	5
State and tribal landfill and/or solid waste disposal site lists								
VT SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank lis	sts						
VT LUST VT LAST INDIAN LUST	0.500 0.500 0.500		1 1 0	4 2 0	4 0 0	NR NR NR	NR NR NR	9 3 0
State and tribal registered storage tank lists								
VT UST	0.250		2	5	NR	NR	NR	7

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	<u>> 1</u>	Total Plotted
VT AST INDIAN UST FEMA UST	0.250 0.250 0.250		0 0 0	1 0 0	NR NR NR	NR NR NR	NR NR NR	1 0 0
State and tribal institution control / engineering con		;						
VT ENG CONTROLS VT INST CONTROL	0.500 0.500		1 0	0 0	0 0	NR NR	NR NR	1 0
State and tribal voluntary	cleanup site	s						
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfie	lds sites							
VT BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENT	TAL RECORDS							
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI DEBRIS REGION 9 INDIAN ODI	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL US HIST CDL	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency R	elease Repor	ts						
HMIRS VT SPILLS VT SPILLS 90 VT SPILLS 80	TP TP TP TP		NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
Other Ascertainable Records								
RCRA NonGen / NLR DOT OPS DOD FUDS CONSENT ROD UMTRA US MINES TRIS	0.250 TP 1.000 1.000 1.000 1.000 0.500 0.250 TP		0 NR 0 0 0 0 0 0 NR	0 NR 0 0 0 0 0 0 NR	NR NR 0 0 0 0 NR NR	NR NR 0 0 0 NR NR NR	NR NR NR NR NR NR NR	0 0 0 0 0 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
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS SSTS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
ICIS	TP		NR	NR NR	NR	NR	NR NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	ő
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
VT UIC	TP		NR	NR	NR	NR	NR	0
VT MANIFEST	0.250		0	3	NR	NR	NR	3
RI MANIFEST	0.250		0	1	NR	NR	NR	1
VT DRYCLEANERS VT NPDES	0.250		0	0	NR	NR	NR	0
VT AIRS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
VT TIER 2	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		Ö	Ŏ	Ŏ	NŘ	NR	ő
VT Financial Assurance	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION US AIRS	0.250 TP		0 NR	0 NR	NR NR	NR NR	NR NR	0
US FIN ASSUR	TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
COAL ASTI LI A	0.300		U	O	O	INIX	INIX	U
EDR HIGH RISK HISTORICA	L RECORDS							
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		0	1	NR	NR	NR	1
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

A1 MAYO HEALTH CARE VT LUST S103869514
West 1 RICHARDSON AVE VT ENG CONTROLS N/A

< 1/8 NORTHFIELD, VT

0.087 mi.

720 ft.

460 ft. Site 1 of 2 in cluster A

Relative: LUST:

 Higher
 Facility ID:
 961992

 Source:
 UST-Diesel

 Actual:
 Closure Date:
 06/01/1997

Priority: SMAC - Site Management Activities Completed

Staff: Matt Moran
Source: UST-Diesel
Site Use: Business
Site Status: Not reported
Contamination: Diesel
Institutional Control: Not reported
Record Last Update: Not reported

Project Status: Investigation of diesel UST completed, concrete slab foundation

capped over residual soil contamination, and GW flow stopped by

engineering controls. Site closed.

Click here to access VT DEC Site:

ENG CONTROLS:

Facility ID: 961992

Priority: SMAC - Site Management Activities Completed

Staff: Matt Moran Closure Date: 06/01/1997 Source: **UST-Diesel** Site Use: **Business** site Status: Not reported Contamination: Diesel Institutional Control: Not reported Record Last Update: Not reported

Project Status: Investigation of diesel UST completed, concrete slab foundation

capped over residual soil contamination, and GW flow stopped by

engineering controls. Site closed.

Click here to access VT DEC Site:

A2 MAYO MEMORIAL NURSING HOME VT UST

West 1 RICHARDSON AVENUE < 1/8 NORTHFIELD, VT 05663

0.087 mi.

460 ft. Site 2 of 2 in cluster A

Relative: UST: Higher Facility:

 Actual:
 Facility ID:
 2333

 720 ft.
 Facility Status:
 ACTIVE

 Sites Id:
 961992

Pin: Not reported
Permitted To: Not reported
Landowner: Not reported
Permit Expires: Not reported
Fee Status: Not reported

U001624613

N/A

Direction
Distance

Elevation Site Database(s) EPA ID Number

MAYO MEMORIAL NURSING HOME (Continued)

U001624613

EDR ID Number

Tanks Pulled: Not reported
Site Code: Not reported
Removed: Not reported
Receipt: Not reported

Owner Name: Mayo Memorial Nursing Home Inc

Owner Person:

Owner Address:

Owner City,St,Zip:

Owner Telephone:

Lorrine Day Administrator

1 Richardson Avenue

Northfield, VT 05663

Not reported

Operator Name: Mayo Memorial Nursing Home Inc

Operator Person: Lorrine Day Administrator
Operator Address: 1 Richardson Avenue
Operator City,St,Zip: Northfield, VT 05663

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

Tank Data:

Tank ID: 12895
Tank Status: PULLED
Tank Label: 1975-1-R
Tank Protect: Not reported
Year Removed: 1996
Capacity (Gal): 1000
Category One: UST

CP Test: Not reported Release Monitor: Not reported Condition: FAIR Date Reference: 5/1/1996

Compartment:

Comp Id: 12973
Compartment Label: A
Substance: Diesel
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 Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

Tank Data:

Tank ID: 12896
Tank Status: ACTIVE
Tank Label: 1987-1
Tank Protect: P

Year Removed: Not reported Capacity (Gal): 5000

Direction Distance

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

MAYO MEMORIAL NURSING HOME (Continued)

U001624613

Category One: UST

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

Compartment:

Comp Id: 12974
Compartment Label: A
Substance: Fuel Oil
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seg:

Pipe Type: DEFAULT Pipe Installation Year: 1987

Pipe Protection: Unprotected steel
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: S

EASTMAN RESIDENCE VT SHWS S105121355
183 WASHINGTON STREET VT LAST N/A

< 1/8 N

NORTHFIELD, VT

0.102 mi. 540 ft.

Relative:

3

SSE

SHWS:

Higher Facility ID: 20012897

Source Type: Free Product Present

Actual: Priority: MED - Site with sensitive receptors that are threatened by contamination 741 ft. Staff: Chuck Schwer

Staff: Chuck Schwer
Closure Date: Not reported
Site Use: Residential
site Status: Not reported
Contamination: Heating Oil
Institutional Control: Not reported
Record Last Update: 12/03/2001

Project Status: Above ground storage tank leak. Cleanup ongoing.

Click here to access VT DEC Site:

LAST:

Facility ID: 20012897

Source: Above Ground Storage Tank

Priority: MED - Site with sensitive receptors that are threatened by contamination

Staff: Chuck Schwer
Date of Closure: Not reported

Source: Above Ground Storage Tank

Site Use: Residential site Status: Not reported Contamination: Heating Oil Institutional Control: Not reported

VT SPILLS

Direction Distance

Elevation Site Database(s) EPA ID Number

EASTMAN RESIDENCE (Continued)

S105121355

EDR ID Number

Record Last Update: 12/03/2001

Project Status: Above ground storage tank leak. Cleanup ongoing.

Click here to access VT DEC Site:

SPILLS:

Year: 2001
Report #: WMD107
Hazardous Site Number: Not reported
Date Reported: 04/04/2001
Time Reported: 1720
Complaint Talvaria Charles Sebusa

Complaint Taker: Chuck Schwer

Received From:

Duty Officer:

Reported By Name:

Reported By Organization:

Reported By Work Phone:

Reported By Home Phone:

No Not reported

Agway

229-9167

Reported By Home Phone:

Not reported

Incident Code: 02

Incident Type: above ground tank leak

Date Of Incident: 04/04/2001 Time Of Incident: 0

Product: kerosene Quantity: Not reported Unit Of Measure: Not reported Responsible Party: Harvey Eastman RP Address: Not reported RP City,St,Zip: Not reported RP Phone Work: 485-9387 RP Phone Home: Not reported RP EMail: Not reported

EMail Sent Status:

Case Assigned To:
Surface Water Affected:
Not reported

Date Closed:
O9/10/2001
Closure Desc:
UST Facility Id:
Not reported
Lat/Long:
Y
Sites
Not reported
Not reported
Not reported

Comments: Spill referred to Sites Management Section. Site # 2001-2897.

Action: EP and S to scene. Will check on insurance.

Click here to access VT DEC Site:

4 COLLINS DAVISON VT UST U004183592 SE 266 CENTRAL STREET N/A

SE 266 CENTRAL STREET < 1/8 NORTHFIELD, VT 05663

0.116 mi. 612 ft.

Relative: UST: Higher Facility:

 Actual:
 Facility ID:
 5558854

 780 ft.
 Facility Status:
 PULLED

 Sites Id:
 Not reporte

Sites Id: Not reported Pin: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

COLLINS DAVISON (Continued)

U004183592

EDR ID Number

Permitted To: Not reported
Landowner: Collins Davison
Permit Expires: Not reported
Fee Status: Not reported

Tanks Pulled: 1
Site Code: A
Removed: 1

Receipt: Not reported
Owner Name: Collins Davison
Owner Person: Not reported
Owner Address: 266 Central Street
Owner City, St, Zip: Northfield, VT 05663

Owner Telephone: Not reported Operator Name: Not reported Not reported Operator Person: Not reported Operator Address: Operator City, St, Zip: Not reported Not reported Operator Telephone: **Groundwater Monitoring Wells:** Not reported Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 17071
Tank Status: PULLED
Tank Label: -1-1-R
Tank Protect: U
Year Removed: 2011
Capacity (Gal): 1000
Category One: UST

CP Test: Not reported Release Monitor: Not reported Condition: FAIR

Date Reference: Not reported

Compartment:

Comp Id: 17355
Compartment Label: A
Substance: Fuel Oil
Spill: Not reported
Overfill: Not reported

Piping:

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

Direction Distance

Elevation Site Database(s) EPA ID Number

B5 MAGLIONE RESIDENCE VT UST U003929665
ESE 245 SOUTH MAIN STREET N/A

1/8-1/4 0.158 mi.

/4 NORTHFIELD, VT

836 ft. Site 1 of 2 in cluster B

Relative: Higher UST: Facility:

Actual: 806 ft. Facility ID: 5554277 Facility Status: **PULLED** Sites Id: Not reported Pin: Not reported Permitted To: Not reported Landowner: Not reported Permit Expires: Not reported Fee Status: Not reported Tanks Pulled: Not reported Site Code: Not reported Not reported Removed: Receipt: Not reported Owner Name: Mary Maglione

Owner Address: 245 South Main Street

Not reported

Owner City,St,Zip: Northfeild, VT
Owner Telephone: Not reported
Operator Name: Mary Maglione
Operator Person: Not reported

Operator Address: 245 South Main Street

Operator City,St,Zip: Northfeild, VT
Operator Telephone: Not reported
Groundwater Monitoring Wells: Not reported
Vapor Monitoring Points: Not reported

Tank Data:

Owner Person:

Tank ID: 4129
Tank Status: PULLED
Tank Label: 1978-1-R
Tank Protect: Not reported
Year Removed: 2003
Capacity (Gal): 1000
Category One: UST

CP Test: Not reported Release Monitor: Not reported Condition: POOR Date Reference: 10/13/2003

Compartment:

Comp Id: 4124
Compartment Label: A
Substance: Fuel Oil
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

EDR ID Number

Direction Distance

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

MAGLIONE RESIDENCE (Continued)

U003929665

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

B6 FORMER MANDLEKORN RESIDENCE VT LUST \$106029224 **ESE**

245 S MAIN ST N/A

NORTHFIELD, VT 1/8-1/4

0.158 mi.

836 ft. Site 2 of 2 in cluster B

LUST: Relative:

Facility ID: 20033160 Higher Source: **UST-Heating Oil** Actual: Closure Date: 05/05/2005 806 ft.

Priority: SMAC - Site Management Activities Completed

Ashley Desmond Staff: **UST-Heating Oil** Source: Site Use: Residential Site Status: Not reported Heating Oil Contamination: Institutional Control: Not reported Record Last Update: 06/09/2006

Project Status: Underground storage tank removed. Contamination found. Investigation

needed. Soil borings at the site indicated that the extent of

contamination was limited. No contamination found outside of tank

grave area. No grw in soil borings. SMAC.

Click here to access VT DEC Site:

C7 GILLESPIE FUELS VT LAST S106133602 NNE **141 WALL ST VT SPILLS** N/A NORTHFIELD, VT VT TIER 2 1/8-1/4

0.165 mi.

Site 1 of 3 in cluster C 873 ft.

LAST: Relative:

Facility ID: 20012880 Higher

Source: Above Ground Storage Tank

Actual: SMAC - Site Management Activities Completed Priority: 726 ft.

Staff: Tami Wuestenberg

Date of Closure: 09/29/2010

Source: Above Ground Storage Tank

Site Use: **Business** site Status: Voluntary Action

Contamination: Diesel, Heating Oil, Kerosene, Other SVOCs, PAH

Institutional Control: Land Record Notice Record Last Update: 09/30/2010

Project Status: Above ground fuel oil tank failure April 2001. November 2002 report

indicates presence of soil contamination. October 2008 groundwater monitoring report indicates residual groundwater contamination (below GWES) remains. Stockpiled soils have been removed from the site. Annual groundwater monitoring scheduled, next event June 2009. Site

Direction Distance Elevation

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

GILLESPIE FUELS (Continued)

S106133602

SMACd with notice to land records; slight benzene excedence in one gw well.

Click here to access VT DEC Site:

SPILLS: Year:

Report #: WMD044 Hazardous Site Number: Not reported 01/26/2010 Date Reported: Time Reported: 0755 Complaint Taker: Marc Roy Received From: No Duty Officer: Not reported Reported By Name: Karen Gillespie Reported By Organization: Gillespie Fuels Reported By Work Phone: 802-485-3766 Reported By Home Phone: Not reported

2010

Incident Code: 26

Incident Type: Spill during transfer

Date Of Incident: 01/26/2010
Time Of Incident: 0630
Product: # 2 Fuel Oil
Quantity: 75

Quantity: 75
Unit Of Measure: G

Responsible Party: Steve Dudley
RP Address: Not reported
RP City,St,Zip: Not reported
RP Phone Work: 802-479-2318
RP Phone Home: Not reported
RP EMail: Not reported

EMail Sent Status: Y

Case Assigned To:

Surface Water Affected:

Not reported

Not reported

Oute Closed:

Closure Desc:

UST Facility Id:

Lat/Long:

Not reported

Not reported

Not reported

Not reported

Comments: LGB hired to evaluate spill initially controlled with sorbents at rock area. Rock area is gravel, crushed stone. All liquid absorbed,

sorbents drummed for disposal. LGB will evaluate spill to determine if

further work is needed.

Action: Not reported

Click here to access VT DEC Site:

2011 Year: Report #: WMD112 Hazardous Site Number: Not reported 03/09/2011 Date Reported: Time Reported: 0815 Complaint Taker: Marc Roy Received From: Not reported **Duty Officer:** Not reported Reported By Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS (Continued)

S106133602

EDR ID Number

Reported By Organization: Not reported Reported By Work Phone: Not reported Reported By Home Phone: Not reported Incident Code: Not reported

Incident Type: Valve left open by mistake

Date Of Incident: Not reported Time Of Incident: Not reported Not reported Product: 150 Quantity: Unit Of Measure: Gallons Responsible Party: Gillespie Fuels Not reported RP Address: Not reported RP City,St,Zip: RP Phone Work: Not reported RP Phone Home: Not reported RP EMail: Not reported **EMail Sent Status:** Not reported Case Assigned To: Not reported Surface Water Affected: Not reported 03/21/2011 Date Closed: Closure Desc: Not reported UST Facility Id: Not reported Lat/Long: Not reported

Comments: Spill to parking lot onto ice; puddled on surface, 120 g free-product

recovered. Pads booms deployed.

Action: John Diego to scene 3-9-11 to confirm cleanup was sufficient and will

generate report.

Click here to access VT DEC Site:

TIER 2:

Facility Name: GILLESPIE FUELS, INC Facility Id: FATR20116EGNH301BE52

Facility Dept: Not reported Date Signed: 3/1/2012 Modification Date: 4/12/2012 Fee Total: Not reported Number Employees: Not reported Report Year: 2011 Dike / Other Safeguard: Not reported Failed Validation: Not reported Fire District: Not reported Mail Address: Not reported Mail City, St, Zip: Not reported Mail Country: Not reported Lat/Long: 44.14841 / -72.65927

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

Submitted By: Rhonda Partlow/Submitter

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

Chem Inventory:

Facility ID: FATR20116EGNH301BE52

Direction Distance

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

GILLESPIE FUELS (Continued)

S106133602

CVTR20116EGNNG01J2MD Chem Inv Record ID:

Chemical Name: FUEL OIL, [NO. 2] CAS NUMBER: 68476-30-2 EHS Chemical: Not reported Reported Year: 2011 Last Modified: 4/12/2012 Avg Amount: Not reported Days On Site: 365

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

Pure: Not reported Not reported Reactive: Solid: Not reported State Label Code: VT2011 Trade Secret: Not reported

Chemical Location:

FATR20116EGNH301BE52 Facility ID: CVTR20116EGNNG01J2MD Chemical ID:

Reported Year: 2011 Location: **Bulk Plant** Amount: Not reported Amount Unit: pounds

Above ground tank Type:

Pressure: Temperature: 4

Last Modified: 8/19/2011

Chem Inventory:

Facility ID: FATR20116EGNH301BE52 Chem Inv Record ID: CVTR20116EGNV401QTRL Chemical Name: HOME HEATING OIL ADDITIVE

CAS NUMBER: Not reported EHS Chemical: Not reported Reported Year: 2011 4/12/2012 Last Modified: Avg Amount: Not reported

Days On Site: 365

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

Pressure: Not reported Pure: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

GILLESPIE FUELS (Continued)

S106133602

EDR ID Number

Reactive: Not reported Solid: Not reported State Label Code: VT2011 Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20116EGNH301BE52 Chemical ID: CVTR20116EGNV401QTRL

Reported Year: 2011
Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds
Type: Steel Drum

Pressure: 1 Temperature: 4

Last Modified: 8/19/2011

Chem Inventory:

Facility ID: FATR20116EGNH301BE52 Chem Inv Record ID: CVTR20116EGNSZ01NZ9H

Chemical Name: **DIESEL FUEL** CAS NUMBER: 68334-30-5 EHS Chemical: Not reported Reported Year: 2011 Last Modified: 4/12/2012 Avg Amount: Not reported Days On Site: 365 Max Amount: Not reported Not reported Max Amt Container: Not reported Chem Same As Last Yr: Chronic: Not reported Acute: True Fire: True

Liquid: True Mixture: True Pressure: Not reported Pure: Not reported Not reported Reactive: Solid: Not reported State Label Code: VT2011 Trade Secret: Not reported

Chemical Location:

Gas:

Facility ID: FATR20116EGNH301BE52 Chemical ID: CVTR20116EGNSZ01NZ9H

Not reported

Reported Year: 2011
Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Type: Above ground tank

Pressure: 1
Temperature: 4

Last Modified: 8/19/2011

Chem Inventory:

Facility ID: FATR20116EGNH301BE52

Direction Distance

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

GILLESPIE FUELS (Continued)

S106133602

Chem Inv Record ID: CVTR20116EGNQQ01L0D5

Chemical Name: KEROSENE CAS NUMBER: 8008-20-6 EHS Chemical: Not reported Reported Year: 2011 Last Modified: 4/12/2012 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: Not reported Acute: True Fire: True Gas: Not reported Liquid: True Mixture: True Pressure: Not reported

Pure: Not reported Not reported Reactive: Solid: Not reported State Label Code: VT2011 Trade Secret: Not reported

Chemical Location:

FATR20116EGNH301BE52 Facility ID: Chemical ID: CVTR20116EGNQQ01L0D5

Reported Year: 2011 Location: **Bulk Plant** Amount: Not reported Amount Unit: pounds

Above ground tank Type:

Pressure: Temperature: 4

Last Modified: 8/19/2011

GILLESPIE FUELS, INC VT AST A100326738 N/A

NNE **141 WALL STREET** 1/8-1/4 NORTHFIELD, VT

0.165 mi.

C8

873 ft. Site 2 of 3 in cluster C

AST: Relative:

Facility Id: FATR20116EGNH301BE52 Higher

Facility Country: USA

Actual: Failed Validation: Not reported 726 ft. Report Year: 2011 Facility Notes: Not reported

Chemical:

Chem Inv Record ID: CVTR20116EGNNG01J2MD

Report Year: 2011 CAS NUMBER: 68476-30-2 State Label Code: VT2011

FUEL OIL, [NO. 2] Entered Chemical Name:

Chem Same As Last Yr: AST Acute: **AST**

Direction Distance Elevation

ation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Ave Amount: Not reported Ave Amount Code: 05 Chronic: **AST** EHS Chemical: Not reported Fire: **AST** Gas: Not reported Liquid: True Mixture: True

Max Amount: Not reported Max Amount Code: 05

Not reported Max Amt Container: Not reported Pressure: Not reported Pure: Reactive: Not reported Not reported Solid: Trade Secret: Not reported Days On Site: 365 Last Modified: 4/12/2012

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNQQ01L0D5

Report Year: 2011 CAS NUMBER: 8008-20-6 State Label Code: VT2011 **Entered Chemical Name:** KEROSENE 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
Fire: Ambient pressure
Gas: Not reported
Liquid: True

Liquid: True
Mixture: True
Max Amount: Not reported
Max Amount Code: 04

Not reported Max Amt Container: Pressure: Not reported Pure: Not reported Not reported Reactive: Solid: Not reported Trade Secret: Not reported Days On Site: 365 4/12/2012 Last Modified:

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Direction Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNSZ01NZ9H

Report Year: 2011
CAS NUMBER: 68334-30-5
State Label Code: VT2011
Entered Chemical Name: DIESEL FUEL
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: True

Not reported

Max Amount Code: 04

Max Amount:

Max Amt Container: Not reported Pressure: Not reported Pure: Not reported Reactive: Not reported Solid: Not reported Trade Secret: Not reported 365 Days On Site: Last Modified: 4/12/2012

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNV401QTRL

Report Year: 2011

CAS NUMBER: Not reported State Label Code: VT2011

Entered Chemical Name: HOME HEATING OIL ADDITIVE

Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure
Ave Amount: Not reported
Ave Amount Code: 03

Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported
Liquid: True

Liquid: True Mixture: True

Direction Distance

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

GILLESPIE FUELS, INC (Continued)

A100326738

Max Amount: Not reported Max Amount Code: 03 Max Amt Container: Not reported Not reported Pressure: Pure: Not reported Not reported Reactive: Not reported Solid: Trade Secret: Not reported Days On Site: 365

Facility Id: FATR20116EGNH301BE52

4/12/2012

Facility Country: Failed Validation: Not reported Report Year: 2011 Facility Notes: Not reported

Chemical:

Last Modified:

Chem Inv Record ID: CVTR20116EGNNG01J2MD

Report Year: 2011 CAS NUMBER: 68476-30-2 State Label Code: VT2011

FUEL OIL, [NO. 2] Entered Chemical Name: Chem Same As Last Yr: Ambient pressure Acute: Ambient pressure Ave Amount: Not reported

Ave Amount Code: 05

Chronic: Ambient pressure EHS Chemical: Not reported Fire: Ambient pressure Gas: Not reported

Liquid: True Mixture: True

Max Amount: Not reported

Max Amount Code: 05

Max Amt Container: Not reported Pressure: Not reported Not reported Pure: Not reported Reactive: Solid: Not reported Trade Secret: Not reported Days On Site: 365 Last Modified: 4/12/2012

Bulk Plant Location: Amount: Not reported Amount Unit: pounds

Above ground tank Type: Temperature: Ambient temperature Pressure: Ambient pressure Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNQQ01L0D5

Report Year: 2011

Direction Distance

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

GILLESPIE FUELS, INC (Continued)

A100326738

TC3711142.2s Page 22

EDR ID Number

CAS NUMBER: 8008-20-6 VT2011 State Label Code: **KEROSENE Entered Chemical Name:** 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: True Max Amount: Not reported

Max Amount Code:

Max Amt Container: Not reported Not reported Pressure: Not reported Pure: Reactive: Not reported Solid: Not reported Trade Secret: Not reported Days On Site: 365

Location: **Bulk Plant** Amount: Not reported pounds

Type: Above ground tank Temperature: Ambient temperature Ambient pressure Pressure: Last Modified: 8/19/2011

Chemical:

Last Modified:

Amount Unit:

Chem Inv Record ID: CVTR20116EGNSZ01NZ9H

4/12/2012

Report Year: 2011 CAS NUMBER: 68334-30-5 State Label Code: VT2011 Entered Chemical Name: **DIESEL FUEL** 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: True Max Amount: Not reported Max Amount Code: 04

Not reported Max Amt Container: Pressure: Not reported Not reported Pure: Not reported Reactive: Not reported Solid: Trade Secret: Not reported Days On Site: 365

Direction Distance

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

GILLESPIE FUELS, INC (Continued)

A100326738

Last Modified: 4/12/2012

Bulk Plant Location: Not reported Amount: Amount Unit: pounds

Above ground tank Type: Ambient temperature Temperature: Ambient pressure Pressure: Last Modified: 8/19/2011

Chemical:

CVTR20116EGNV401QTRL Chem Inv Record ID:

Report Year: 2011 CAS NUMBER: Not reported State Label Code: VT2011

HOME HEATING OIL ADDITIVE **Entered Chemical Name:**

Ambient pressure Chem Same As Last Yr: Acute: Ambient pressure Ave Amount: Not reported

Ave Amount Code: 03

Ambient pressure Chronic: Not reported EHS Chemical: Fire: Ambient pressure Gas: Not reported

True Liquid: Mixture: True Not reported Max Amount:

Max Amount Code: 03 Max Amt Container:

Not reported Not reported Pressure: Pure: Not reported Reactive: Not reported Solid: Not reported Trade Secret: Not reported Days On Site: 365 Last Modified: 4/12/2012

FATR20116EGNH301BE52 Facility Id:

Facility Country: USA Failed Validation: Not reported Report Year: 2011 Facility Notes: Not reported

Chemical:

Chem Inv Record ID: CVTR20116EGNNG01J2MD

Report Year: 2011 CAS NUMBER: 68476-30-2 State Label Code: VT2011

FUEL OIL, [NO. 2] **Entered Chemical Name:** Chem Same As Last Yr: Ambient pressure Ambient pressure Acute: Ave Amount: Not reported

Ave Amount Code:

Chronic: Ambient pressure EHS Chemical: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Fire: Ambient pressure
Gas: Not reported
Liquid: True
Mixture: True
Max Amount: Not reported
Max Amount Code: 05

Max Amt Container:
Pressure:
Not reported
Pure:
Not reported
Reactive:
Not reported
Reactive:
Not reported
Not reported
Not reported
Not reported
Solid:
Not reported
Trade Secret:
Not reported
365

Last Modified: 4/12/2012

Location: Bulk Plant

Amount: Not reported Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNQQ01L0D5

Report Year: 2011
CAS NUMBER: 8008-20-6
State Label Code: VT2011
Entered Chemical Name: KEROSENE
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: True
Max Amount: Not reported

Max Amount Code: 04

Max Amt Container: Not reported Pressure: Not reported Not reported Pure: Reactive: Not reported Not reported Solid: Trade Secret: Not reported Days On Site: 365 4/12/2012 Last Modified:

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 8/19/2011

Direction Distance Elevation

tion Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Chemical:

Chem Inv Record ID: CVTR20116EGNSZ01NZ9H

Report Year: 2011
CAS NUMBER: 68334-30-5
State Label Code: VT2011
Entered Chemical Name: DIESEL FUEL
Chem Same As Last Yr: 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: True
Max Amount: Not reported

Max Amount Code: 04

Max Amt Container: Not reported Pressure: Not reported Pure: Not reported Not reported Reactive: Solid: Not reported Trade Secret: Not reported Days On Site: 365 Last Modified: 4/12/2012

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNV401QTRL

Report Year: 2011
CAS NUMBER: Not reported
State Label Code: VT2011

Entered Chemical Name: HOME HEATING OIL ADDITIVE

Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure
Ave Amount: Not reported
Ave Amount Code: 03

Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported
Liquid: True

Mixture: True
Max Amount: Not reported

Max Amount Code: 03

Max Amt Container: Not reported Pressure: Not reported Pure: Not reported

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

Reactive: Not reported
Solid: Not reported
Trade Secret: Not reported
Days On Site: 365
Last Modified: 4/12/2012

Facility Id: FATR20096EGNH301BE52

Facility Country: USA
Failed Validation: Not reported
Report Year: 2009
Facility Notes: Not reported

Chemical:

Chem Inv Record ID: CVTR20096EGNSZ01NZ9H

Report Year: 2009
CAS NUMBER: 68334-30-5
State Label Code: VT2009
Entered Chemical Name: DIESEL FUEL
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: True
Max Amount: Not reported

Max Amount: Not Max Amount Code: 04

Max Amt Container: Not reported Pressure: Not reported Not reported Pure: Not reported Reactive: Not reported Solid: Trade Secret: Not reported Days On Site: 365 Last Modified: 3/31/2010

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

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

Last Modified: 4/2/2009

Chemical:

Chem Inv Record ID: CVTR20096EGNNG01J2MD

Report Year: 2009
CAS NUMBER: 68476-30-2
State Label Code: VT2009

Entered Chemical Name: FUEL OIL, [NO. 2]
Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure

Direction Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Ave Amount: Not reported

Ave Amount Code: 05

Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported
Liquid: True
Mixture: True

Max Amount: Not reported Max Amount Code: 05

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 Last Modified: 3/31/2010

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

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

Last Modified: 4/2/2009

Chemical:

Chem Inv Record ID: CVTR20096EGNV401QTRL

Report Year: 2009
CAS NUMBER: Not reported
State Label Code: VT2009

Entered Chemical Name: HOME HEATING OIL ADDITIVE

Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure
Ave Amount: Not reported

Ave Amount Code:

Chronic:

EHS Chemical:

Fire:

Gas:

Liquid:

Mot reported

Ambient pressure

Ambient pressure

Ambient pressure

True

True

Liquid: True
Mixture: True
Max Amount: Not reported
Max Amount Code: 03

Not reported Max Amt Container: Pressure: Not reported Pure: Not reported Not reported Reactive: Not reported Solid: Trade Secret: Not reported Days On Site: 365 3/31/2010 Last Modified:

Chemical:

Chem Inv Record ID: CVTR20096EGNQQ01L0D5

Direction Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

Report Year: 2009

CAS NUMBER: 8008-20-6

State Label Code: VT2009

Entered Chemical Name: KEROSENE

Chem Same As Last Yr: 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: True
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

Days On Site: 365

Last Modified: 3/31/2010

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

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

Last Modified: 4/2/2009

Facility Id: FATR20086EGNH301BE52

Facility Country: USA
Failed Validation: Not reported
Report Year: 2008
Facility Notes: Not reported

Chemical:

Chem Inv Record ID: CVTR20086EGNSZ01NZ9H

Report Year: 2008
CAS NUMBER: 68334-30-5
State Label Code: VT2008
Entered Chemical Name: DIESEL FUEL
Chem Same As Last Yr: 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: True
Max Amount: Not reported

EDR ID Number

A100326738

MAP FINDINGS Map ID Direction

Distance Elevation

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

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Max Amount Code: 04

Not reported Max Amt Container: Not reported Pressure: Pure: Not reported Reactive: Not reported Not reported Solid: Trade Secret: Not reported Days On Site: 365 Last Modified: 4/2/2009

Bulk Plant Location: Not reported Amount: Amount Unit: pounds

Type: Above ground tank Temperature: Ambient temperature Pressure: Ambient pressure Last Modified: 4/2/2009

Chemical:

Chem Inv Record ID: CVTR20086EGNQQ01L0D5

Report Year: 2008 CAS NUMBER: 8008-20-6 State Label Code: VT2008 KEROSENE Entered Chemical Name: Ambient pressure Chem Same As Last Yr: Acute: Ambient pressure Not reported Ave Amount:

Ave Amount Code: 04

Chronic: Ambient pressure EHS Chemical: Not reported Fire: Ambient pressure Gas: Not reported

Liquid: True Mixture: True

Max Amount: Not reported 04

Max Amount Code:

Max Amt Container: Not reported Pressure: Not reported Not reported Pure: Not reported Reactive: Solid: Not reported Trade Secret: Not reported Days On Site: 365 Last Modified: 4/2/2009

Bulk Plant Location: Amount: Not reported Amount Unit: pounds

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

Last Modified: 4/2/2009

Chemical:

Chem Inv Record ID: CVTR20086EGNNG01J2MD

Report Year: 2008

Direction Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

CAS NUMBER: 68476-30-2 State Label Code: VT2008

Entered Chemical Name: FUEL OIL, [NO. 2]
Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure
Ave Amount: Not reported

Ave Amount Code: 05

Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported

Liquid: True
Mixture: True
Max Amount: Not reported

Max Amount Code:

Max Amt Container:

Pressure:

Not reported

Pure:

Not reported

Reactive:

Not reported

Days On Site: 365 Last Modified: 4/2/2009

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

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

Last Modified: 4/2/2009

Chemical:

Chem Inv Record ID: CVTR20086EGNV401QTRL

Report Year: 2008
CAS NUMBER: Not reported
State Label Code: VT2008

Entered Chemical Name: HOME HEATING OIL ADDITIVE

Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure
Ave Amount: Not reported

Ave Amount Code: 03

Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported
Liquid: True
Mixture: True

Max Amount: Not reported Max Amount Code: 03

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

EDR ID Number

A100326738

Direction Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Last Modified: 4/2/2009

C9 GREEN MOUNTAIN APARTMENTS VT UST U004082930

NNE 146 WALL STREET 1/8-1/4 NORTHFIELD, VT 05663 N/A

0.166 mi.

876 ft. Site 3 of 3 in cluster C

Relative: UST: Higher Facility:

Actual: 726 ft.

Facility ID: 5558014 Facility Status: **PULLED** Sites Id: Not reported Pin: Not reported Permitted To: Not reported Landowner: Not reported Permit Expires: Not reported Fee Status: Not reported

Tanks Pulled: 1
Site Code: A
Removed: 1

Receipt: Not reported

Owner Name: Northfield Housing Association

Owner Person: Richard Williams
Owner Address: 146 Wall St
Owner City,St,Zip: Northfield, VT
Owner Telephone: Not reported

Operator Name: Northfield Housing Association

Operator Person:
Operator Address:
Operator City,St,Zip:
Operator Telephone:
Groundwater Monitoring Wells:
Vapor Monitoring Points:

Richard Williams
146 Wall St
Northfield, VT
Not reported
Not reported
Not reported

Tank Data:

Tank ID: 15583 Tank Status: **PULLED** Tank Label: 1989-1-R Tank Protect: **PFRP** Year Removed: 2006 Capacity (Gal): 1000 UST Category One: CP Test: Not reported

Release Monitor:

Condition:

Date Reference:

Not reported

EXCELLENT

Not reported

Compartment:

Comp Id: 15740
Compartment Label: A
Substance: Fuel Oil
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seq: 1

Direction Distance

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

GREEN MOUNTAIN APARTMENTS (Continued)

U004082930

VT MANIFEST

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

10 **NORTHFIELD ELITE DENTAL** RCRA-CESQG 1006811947 **ESE** 294 SOUTH MAIN ST **FINDS** VTR000504704

1/8-1/4 0.173 mi. 915 ft.

RCRA-CESQG: Relative:

NORTHFIELD, VT

Higher Date form received by agency: 11/15/2007

NORTHFIELD ELITE DENTAL Facility name:

Actual: Facility address: 294 SOUTH MAIN ST 802 ft.

NORTHFIELD, VT 05663

EPA ID: VTR000504704 SOUTH MAIN ST Mailing address:

NORTHFIELD, VT 05663

Contact: ALAA FAHOUM Contact address: SOUTH MAIN ST

NORTHFIELD, VT 05663

Contact country: US

Contact telephone: (802) 485-5100 Contact email: Not reported

EPA Region:

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: JOSEPH & DEBORAH ZUARO

Owner/operator address: 294 S MAIN ST

NORTHFIELD, VT 05663

Owner/operator country: US

Owner/operator telephone: (802) 485-5100 Legal status: Private Owner/Operator Type: Owner

Owner/Op start date: 01/01/0001

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD ELITE DENTAL (Continued)

1006811947

EDR ID Number

Owner/Op end date: 09/19/2007

Owner/operator name: ALAA FAHOUM
Owner/operator address: SOUTH MAIN ST

NORTHFIELD, VT 05663

Owner/operator country: US

Owner/operator telephone: (802) 485-5100

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/19/2007
Owner/Op end date: Not reported

Owner/operator name: ALAA FAHOUM
Owner/operator address: SOUTH MAIN ST

NORTHFIELD, VT 05663

Owner/operator country: US

Owner/operator telephone: (802) 485-5100
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/19/2007
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: Nο Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 10/01/2002

Facility name: NORTHFIELD ELITE DENTAL
Site name: DR JOSEPH T ZUARO DDS

Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD ELITE DENTAL (Continued)

1006811947

EDR ID Number

Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D011 Waste name: SILVER

Violation Status: No violations found

FINDS:

Registry ID: 110013360291

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.

VT MANIFEST:

Manifest ID: MAQ643624 EPAID: VTR000504704

Mailing Name: DR JOSEPH T ZUARO DDS

Mailing Address: 294 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024855100

 Contact Name:
 JOSEPH ZUARO

 Trans1:
 MAR000009191

 T1 Name:
 STERICYCLE INC

 Manifest Transporter City:
 ATTLEBORO

Manifest Transporter State: MA

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS, INC

DotDescrip: HAARDOUS WASTE LIQUID OR SOLIDS

AdditionalDot: Not reported Quantity: 5.00 Unit: G

Waste: D011;VX51
Date Shipped: 06/07/2006
Facility City: WORCESTER

Facility State: MA Fac Date: 06/12/2006

Manifest ID: 001145813JJK EPAID: VTR000504704

Mailing Name: NORTHFIELD ELITE DENTAL
Mailing Address: 294 SOUTH MAIN ST
Mailing City,St,Zip: NORTHFIELD, VT 05663

Contact Phone: 8024855100
Contact Name: ALAA FAHOUM
Trans1: MAR000009191
T1 Name: STERICYCLE INC
Manifest Transporter City: ATTLEBORO

Direction Distance

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

NORTHFIELD ELITE DENTAL (Continued)

1006811947

EDR ID Number

Manifest Transporter State: MA

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

DotDescrip: **NOT SHIPPED**

AddtionalDot: Not reported Not reported Quantity: Unit: Not reported Not reported Waste: Date Shipped: 05/09/2007 Facility City: WORCESTER

Facility State: MA Fac Date: 05/14/2007

Manifest ID: 001145813JJK EPAID: VTR000504704

NORTHFIELD ELITE DENTAL Mailing Name: Mailing Address: 294 SOUTH MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663 Contact Phone: 8024855100

Contact Name: ALAA FAHOUM Trans1: MAR000009191 T1 Name: STERICYCLE INC Manifest Transporter City: **ATTLEBORO** Manifest Transporter State: MA

FACID: MAR000008375

Facility Name: **ECOLOGY RECOVERY SYSTEMS INC**

DotDescrip: **NOT SHIPPED**

AddtionalDot: Not reported Quantity: Not reported Not reported Unit: Waste: Not reported Date Shipped: 05/09/2007 Facility City: WORCESTER

Facility State: MA Fac Date: 05/14/2007

Manifest ID: 001145813JJK EPAID: VTR000504704

NORTHFIELD ELITE DENTAL Mailing Name: 294 SOUTH MAIN ST Mailing Address: Mailing City, St, Zip: NORTHFIELD, VT 05663

Contact Phone: 8024855100 Contact Name: ALAA FAHOUM Trans1: MAR000009191 T1 Name: STERICYCLE INC Manifest Transporter City: **ATTLEBORO** Manifest Transporter State: MA

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

DotDescrip: HAZARDOUS WASTE LIQUID OR SOLID NOS 9 NA3082 PGIII (SILVER) OR NA9189

AddtionalDot: Not reported Quantity: 5.00 Unit: G Waste: D011;VX51 Date Shipped: 05/09/2007 Facility City: WORCESTER

Facility State: MA

Direction Distance

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

NORTHFIELD ELITE DENTAL (Continued)

1006811947

Fac Date: 05/14/2007

VT UST U003516551 D11 NORTHFIELD FUEL COMPANY N/A

ΝE **WALL STREET**

1/8-1/4 NORTHFIELD, VT 05663

0.203 mi.

736 ft.

1071 ft. Site 1 of 3 in cluster D

UST: Relative: Higher Facility:

Facility ID: Actual:

Facility Status: **PULLED** Sites Id: 931431 Pin: Not reported Permitted To: Tank Owner Landowner: Not reported Permit Expires: Not reported Not reported Fee Status:

Tanks Pulled: Site Code: С Removed:

Receipt: Not reported

Hayden Inc Northfield Fuel Company Owner Name:

4855731

Owner Person: Not reported Owner Address: Box 31 Wall Street Owner City, St, Zip: Northfield, VT 05663 802-485-7531 Owner Telephone:

Hayden Inc Northfield Fuel Company Operator Name:

Not reported

Operator Person: Not reported Operator Address: Box 31 Wall Street Operator City, St, Zip: Northfield, VT 05663 Operator Telephone: 802-485-7531 Groundwater Monitoring Wells: Not reported Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 3624 Tank Status: **PULLED** Tank Label: 1975-1 Tank Protect: U Year Removed: 1995 Capacity (Gal): 1000 Category One: UST CP Test: Not reported Release Monitor: Not reported Condition: Not reported

Compartment:

Date Reference:

Comp Id: 3621 Compartment Label: Substance: Diesel Spill: Not reported Overfill: Not reported

Piping:

Pipe Seq:

DEFAULT Pipe Type:

Direction Distance

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

NORTHFIELD FUEL COMPANY (Continued)

U003516551

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

D12 **VT LUST** S103451957 **NORTHFIELD FUELS** ΝE **WALL ST VT LAST** N/A

1/8-1/4

NORTHFIELD, VT

0.203 mi.

1071 ft. Site 2 of 3 in cluster D

Relative: Higher

Actual:

736 ft.

LUST:

Facility ID: 931431

UST-Heating Oil Source: 09/29/2010 Closure Date:

> Priority: SMAC - Site Management Activities Completed

Staff: Tami Wuestenberg UST-Heating Oil Source: **Bulk Storage** Site Use: Site Status: Voluntary Action

Diesel, Heating Oil, Kerosene, Other SVOCs, PAH Contamination:

Institutional Control: Land Record Notice Record Last Update: 10/22/2010

Workplan Needs Review, Site Assess Pending. Potential purchaser may Project Status:

do site wide investigation to include Gillespie Fuels (2001-2880) and Stoddard Enterprises (77-0062). Expect work plan fall 2005. New owner in 2008; SI and additional work conducted in 2009. Low levels of VOCs

above GQES in gw; historic low levels of PAH in soil; industrial

uses; SMACd with Notice to Land Records. See 77-0062 and 2001-2880

for additional information.

Click here to access VT DEC Site:

LAST:

Facility ID: 931431

Source: Above Ground Storage Tank

Priority: SMAC - Site Management Activities Completed

Staff: Tami Wuestenberg

Date of Closure: 09/29/2010

Source: Above Ground Storage Tank

Site Use: **Bulk Storage** site Status: Voluntary Action

Diesel, Heating Oil, Kerosene, Other SVOCs, PAH Contamination:

Institutional Control: Land Record Notice 10/22/2010 Record Last Update:

Project Status: Workplan Needs Review, Site Assess Pending. Potential purchaser may

do site wide investigation to include Gillespie Fuels (2001-2880) and Stoddard Enterprises (77-0062), Expect work plan fall 2005, New owner in 2008; SI and additional work conducted in 2009. Low levels of VOCs above GQES in gw; historic low levels of PAH in soil; industrial

uses; SMACd with Notice to Land Records. See 77-0062 and 2001-2880

Direction Distance

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

NORTHFIELD FUELS (Continued)

S103451957

for additional information.

Click here to access VT DEC Site:

VT LUST \$103451746 E13 **LEMERY STORE** 71 S. MAIN ST **ENE**

N/A

1/8-1/4 NORTHFIELD, VT

0.207 mi.

1095 ft. Site 1 of 4 in cluster E

LUST: Relative:

Higher Facility ID: 911103 **UST-Gasoline** Source: Actual: Closure Date: Not reported 764 ft.

Priority: HIGH - Site with sensitive receptors that are affected with contamination

Staff: Richard Spiese Source: **UST-Gasoline Business** Site Use: Site Status: Not reported Contamination: Not reported Institutional Control: Not reported Record Last Update: 08/01/2012

Free Product Recovery Completed. Svs Ongoing Project Status:

Click here to access VT DEC Site:

E14 **LEMERY'S STORE** RCRA-LQG 1007210944 **ENE** 71 SOUTH MAIN STREET RI MANIFEST VTP000003596

1/8-1/4 0.207 mi.

1095 ft. Site 2 of 4 in cluster E

RCRA-LQG: Relative:

Date form received by agency: 01/30/1996 Higher

NORTHFIELD, VT 05663

LEMERY'S STORE Facility name:

Actual: Facility address: 71 SOUTH MAIN STREET 764 ft.

NORTHFIELD, VT 056630000

EPA ID: VTP000003596 JAMES PEDLEY Contact: Contact address: Not reported Not reported

Contact country: Not reported Contact telephone: (802) 485-8172 Contact email: Not reported

EPA Region:

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less

Direction Distance

Elevation Site Database(s) EPA ID Number

LEMERY'S STORE (Continued)

1007210944

EDR ID Number

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: Nο On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 03/19/1994

Facility name: LEMERY'S STORE
Classification: Large Quantity Generator

Violation Status: No violations found

RI MANIFEST:

GEN Cert Date: 2/12/1997 Transporter Receipt Date: Not reported

Number Of Containers: 0

Container Type: Not reported Waste Code1: D018
Waste Code2: Not reported Waste Code3: Not reported Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: NORTHLAND ENVIRONMENTAL INC

TSDF ID: RID040098352
TSDF Date: Not reported
Transporter 2 Name: Not reported
Transporter 2 ID: Not reported

Manifest Docket Number: MAH466217
Waste Description: BENZENE
Quantity: 1200
WT/Vol Units: P
Item Number: 1

Transporter Name: LEES OIL SERVICE INC

Transporter EPA ID:

GEN Cert Date:

Transporter Recpt Date:

Transporter 2 Recpt Date:

TSDF Recpt Date:

EPA ID:

NHD986471597

2/12/1997

Not reported

Not reported

Not reported

VTP000003596

Transporter 2 ID:

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

E15 LEMERY'S STORE VT UST U003516552
ENE 71 SOUTH MAIN STREET N/A

1/8-1/4 NORTHFIELD, VT 05663 0.207 mi.

1095 ft. Site 3 of 4 in cluster E

Relative: Higher UST: Facility:

Actual: 764 ft.

Facility ID: 4858172 Facility Status: **PULLED** Sites Id: 911103 Pin: Not reported Permitted To: Tank Owner Landowner: Not reported Permit Expires: Not reported Fee Status: Not reported

Tanks Pulled: 5
Site Code: C
Removed: 5

Receipt: Not reported

Owner Name: Rose and Yarochowicz Inc
Owner Person: James Pedley President
Owner Address: 71 South Main Street
Owner City, St, Zip: Northfield, VT 05663
Owner Telephone: 802-485-8172

Operator Name: Rose and Yarochowicz Inc
Operator Person: James Pedley President
Operator Address: 71 South Main Street
Operator City, St, Zip: Northfield, VT 05663
Operator Telephone: 802-485-8172

Operator Telephone: 802-Groundwater Monitoring Wells: 3

Vapor Monitoring Points: Not reported

Tank Data:

 Tank ID:
 3626

 Tank Status:
 PULLED

 Tank Label:
 -6

 Tank Protect:
 U

 Year Removed:
 1997

 Capacity (Gal):
 1000

 Category One:
 UST

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

Compartment:

Comp Id: 3623
Compartment Label: A

Substance: Kerosene
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

EDR ID Number

Direction Distance Elevation

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

LEMERY'S STORE (Continued)

U003516552

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:
 3627

 Tank Status:
 PULLED

 Tank Label:
 1973-3

 Tank Protect:
 U

 Year Removed:
 1997

 Capacity (Gal):
 4000

 Category One:
 UST

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

Compartment:

Comp Id: 3624
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 Not reported Pipe Monitor 1 Test: Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

Tank Data:

 Tank ID:
 3628

 Tank Status:
 PULLED

 Tank Label:
 1973-4

 Tank Protect:
 U

 Year Removed:
 1997

 Capacity (Gal):
 3000

 Category One:
 UST

 CP Test:
 Not report

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

Compartment:

Comp Id: 3625
Compartment Label: A
Substance: Gasoline
Spill: Not reported

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

LEMERY'S STORE (Continued)

U003516552

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

Tank Data:

 Tank ID:
 3629

 Tank Status:
 PULLED

 Tank Label:
 1981-1

 Tank Protect:
 U

 Year Removed:
 1997

 Capacity (Gal):
 4000

 Category One:
 UST

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

Compartment:

Comp Id: 3626 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 Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

Tank Data:

 Tank ID:
 3630

 Tank Status:
 PULLED

 Tank Label:
 1981-2

 Tank Protect:
 U

 Year Removed:
 1997

 Capacity (Gal):
 4000

 Category One:
 UST

CP Test: Not reported Release Monitor: Not reported

Direction Distance

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

LEMERY'S STORE (Continued) U003516552

Condition: Not reported Date Reference: Not reported

Compartment:

Comp Id: 3627 Compartment Label: Substance: Gasoline Spill: Not reported Overfill: Not reported

Piping:

Pipe Seq:

DEFAULT Pipe Type: Not reported Pipe Installation Year: 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

16 EDR US Hist Auto Stat 1015652771 N/A

ESE 84 PROSPECT ST 1/8-1/4 NORTHFIELD, VT 05663

0.209 mi. 1106 ft.

EDR Historical Auto Stations: Relative:

VERMONT FUEL DEALERS ASSN Name: Higher

Year: 2007

Actual: Address: 84 PROSPECT ST 829 ft.

E17 **NORWICH UNIVERSITY VT SHWS** S103869672

ENE 65 S MAIN **VT LUST** N/A **VT SPILLS** NORTHFIELD, VT 1/8-1/4

0.211 mi.

Site 4 of 4 in cluster E 1115 ft.

SHWS: Relative:

982410 Facility ID: Higher Source Type: Heating Oil

Actual: Priority: SMAC - Site Management Activities Completed

762 ft. Staff: Gerold Noyes 05/05/1999 Closure Date: Site Use: School site Status: Not reported Heating Oil Contamination:

Institutional Control: Land Record Notice Record Last Update: 08/01/2012

Project Status: #6 fuel oil UST removed. Contamination found. See also Site #94-1703.

Soil contamination between 10 and 17 bgs only, no impact to GW. SMAC

with Notice to Land Records entered in Town of Northfield.

Click here to access VT DEC Site:

Direction Distance

Elevation Site Database(s) EPA ID Number

NORWICH UNIVERSITY (Continued)

S103869672

EDR ID Number

LUST:

Facility ID: 982410
Source: UST-Heating Oil
Closure Date: 05/05/1999

Priority: SMAC - Site Management Activities Completed

Staff: Gerold Noyes
Source: UST-Heating Oil
Site Use: School
Site Status: Not reported
Contamination: Heating Oil

Institutional Control: Land Record Notice

Record Last Update: 08/01/2012

Project Status: #6 fuel oil UST removed. Contamination found. See also Site #94-1703.

Soil contamination between 10 and 17 bgs only, no impact to GW. SMAC

with Notice to Land Records entered in Town of Northfield.

Click here to access VT DEC Site:

SPILLS:

Year: 1997 Report #: **WMD056** Hazardous Site Number: Not reported 02/21/1997 Date Reported: Time Reported: Not reported Complaint Taker: Marc Roy Received From: No **Duty Officer:** Not reported Reported By Name: Mike Ricker Reported By Organization: Norwich Univ Reported By Work Phone: 485-2154 Reported By Home Phone: Not reported

Incident Code: 18

Incident Type: Power Pole Knocked Down

Date Of Incident: Not reported
Time Of Incident: Not reported
Product: Transformer Oil

Quantity: 15 Unit Of Measure: G

Comments:

Responsible Party: Cassella Waste Mgmnt RP Address: Not reported

RP City,St,Zip: Not reported Not reported RP Phone Work: RP Phone Home: Not reported RP EMail: Not reported **EMail Sent Status:** Case Assigned To: Spills Surface Water Affected: Not reported Date Closed: 02/21/1997 Not reported Closure Desc: UST Facility Id: Not reported Not reported Lat/Long:

Action: Norwich To Remove Soil,drum,store And Dispose

Not reported

Direction Distance

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

NORWICH UNIVERSITY (Continued)

S103869672

1007116973

VTR000509257

RCRA-CESQG

VT MANIFEST

Click here to access VT DEC Site:

NORTHFIELD DENTAL GROUP 18

SF 391 S MAIN ST

1/8-1/4 NORTHFIELD, VT 05663

0.223 mi. 1175 ft.

RCRA-CESQG: Relative:

Date form received by agency: 10/03/2003 Higher

Facility name: NORTHFIELD DENTAL GROUP

Actual: Facility address: 391 S MAIN ST 786 ft.

NORTHFIELD, VT 05663

EPA ID: VTR000509257 Mailing address: S MAIN ST

NORTHFIELD, VT 05663

Contact: RAY KUNKEL Contact address: S MAIN ST

NORTHFIELD, VT 05663

Contact country: Not reported Contact telephone: (802) 485-3051 Contact email: Not reported

EPA Region:

Classification: Conditionally Exempt Small Quantity Generator

Handler: generates 100 kg or less of hazardous waste per calendar Description: month, and accumulates 1000 kg or less of hazardous waste at any time;

or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any

any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

time: 1 kg or less of acutely hazardous waste; or 100 kg or less of

hazardous waste

Owner/Operator Summary:

K MARTIN SIMON Owner/operator name: Owner/operator address: Not reported Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner Owner/Operator Type: Owner/Op start date: 01/01/1979 Owner/Op end date: Not reported

Owner/operator name: **RAY KUNKEL & MARTIN SIMON**

Owner/operator address: S MAIN ST

NORTHFIELD, VT 05663

Owner/operator country: US

Owner/operator telephone: Not reported Private Legal status:

Direction Distance

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

NORTHFIELD DENTAL GROUP (Continued)

1007116973

EDR ID Number

Owner/Operator Type: Operator 01/01/1980 Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Nο Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Hazardous Waste Summary:

Waste code: D011 Waste name: SILVER

Violation Status: No violations found

VT MANIFEST:

Manifest ID: 001165658SKS EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

Contact Phone: 8024853051 Contact Name: **RAY KUNKEL** Trans1: NJD071629976

S J TRANSPORTATION CO INC T1 Name:

Manifest Transporter City: WOODSTOWN

Manifest Transporter State: NJ

FACID: NJ0000381962

Facility Name: KARLAN ENVIRONMENTAL SERVICES

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 PGIII RQ PHOTO FIXER SILVER

SOLUTION

AddtionalDot: Not reported Quantity: 80.00 Unit: Waste: D011 Date Shipped: 06/18/2008 Facility City: **PATERSON** Facility State:

NJ

Fac Date: 07/03/2008

Manifest ID: 007595489JJK EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

NORTHFIELD, VT 05663 Mailing City, St, Zip:

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD DENTAL GROUP (Continued)

1007116973

EDR ID Number

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 RI5000008763

 T1 Name:
 STERICYCLE INC

 Manifest Transporter City:
 WOONSOCKET

Manifest Transporter State: RI

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

DotDescrip: HAZARDOUS WASTE, LIQUID OR SOLID N.O.S. (SILVER), 9, NA3082, PGIII OR

NA9189

 AdditionalDot:
 Not reported

 Quantity:
 5.00

 Unit:
 G

 Waste:
 D011;R012

Date Shipped: 08/22/2011
Facility City: WORCESTER

Facility State: MA Fac Date: 08/25/2011

Manifest ID: 007595780JJK EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 RI5000008763

 T1 Name:
 STERICYCLE INC

 Manifest Transporter City:
 WOONSOCKET

Manifest Transporter State: RI

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

DotDescrip: HAZARDOUS WASTE LIQUID OR SOLID NOS (SILVER) 9 NA3082 PGIII

 Additional Dot:
 Not reported

 Quantity:
 10.00

 Unit:
 G

 Waste:
 D011

 Date Shipped:
 03/08/2011

 Facility City:
 WORCESTER

Facility State: MA Fac Date: 03/15/2011

Manifest ID: 001165658SKS EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 TXR000050930

T1 Name: SAFETY-KLEEN SYSTEMS INC

Manifest Transporter City: PLANO Manifest Transporter State: TX

FACID: NJ0000381962

Facility Name: KARLAN ENVIRONMENTAL SERVICES

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 PGIII RQ PHOTO FIXER SILVER

SOLUTION

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD DENTAL GROUP (Continued)

1007116973

EDR ID Number

 AddtionalDot:
 Not reported

 Quantity:
 80.00

 Unit:
 P

 Waste:
 D011

 Date Shipped:
 06/18/2008

 Facility City:
 PATERSON

Facility State: NJ

Fac Date: 07/03/2008

 Manifest ID:
 MAU250353

 EPAID:
 VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 TXR000050930

T1 Name: SAFETY-KLEEN SYSTEMS INC

Manifest Transporter City: PLANO Manifest Transporter State: TX

FACID: MAD982755639

Facility Name: SAFETY-KLEEN SYSTEMS INC.

DotDescrip: HAZARDOUS WASTE LIQUID PHOTO FIXER SILVER SOLUTION

AddtionalDot: Not reported Quantity: 90.00 Unit: Р Waste: D011;VX51 Date Shipped: 07/17/2006 Facility City: CANTON Facility State: MA Fac Date: 08/01/2006

Manifest ID: 007595673JJK EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST
Mailing City,St,Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 RI5000008763

 T1 Name:
 STERICYCLE INC

 Manifest Transporter City:
 WOONSOCKET

Manifest Transporter State: RI

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

DotDescrip: HAZARDOUS WASTE LIQUID OR SOLID NOS SILVER 9 NA3082 PGIII OR NA9189

AdditionalDot: Not reported Quantity: 3.00 Unit: G

 Waste:
 D011;NH01;R012

 Date Shipped:
 07/23/2012

 Facility City:
 WORCESTER

Facility State: MA

Fac Date: 07/24/2012

Manifest ID: 000963664SKS EPAID: VTR000509257

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

NORTHFIELD DENTAL GROUP (Continued)

1007116973

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 NJD071629976

T1 Name: S J TRANSPORTATION CO INC

Manifest Transporter City: WOODSTOWN

Manifest Transporter State: NJ

FACID: NJ0000381962

Facility Name: KARLAN ENVIRONMENTAL SERVICES

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 PGIII RQ PHOTO FIXER SILVER

SOLUTION

AddtionalDot: Not reported
Quantity: 50.00
Unit: P
Waste: D011
Date Shipped: 01/02/2008
Facility City: PATERSON
Facility State: NJ

Fac Date: 01/16/2008

Manifest ID: 006334419JJK EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City,St,Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 RI5000008763

 T1 Name:
 STERICYCLE INC

 Manifest Transporter City:
 WOONSOCKET

Manifest Transporter State: RI

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

DotDescrip: HAZARDOUS WASTE, LIQUID OR SOLID, N.O.S., (SILVER) 9, NA3062, PGIII 0R

NA9189

AddtionalDot: Not reported
Quantity: 3.00
Unit: G
Waste: D011;R012
Pate Shipped: 03/06/2013

Date Shipped: 02/06/2012
Facility City: WORCESTER
Facility State: MA

Facility State: MA Fac Date: 02/09/2012

 Manifest ID:
 000963664SKS

 EPAID:
 VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST
Mailing City,St,Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 TXR000050930

T1 Name: SAFETY-KLEEN SYSTEMS INC

Manifest Transporter City: PLANO Manifest Transporter State: TX

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD DENTAL GROUP (Continued)

1007116973

EDR ID Number

FACID: NJ0000381962

Facility Name: KARLAN ENVIRONMENTAL SERVICES

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 PGIII RQ PHOTO FIXER SILVER

SOLUTION

 AddtionalDot:
 Not reported

 Quantity:
 50.00

 Unit:
 P

 Waste:
 D011

 Date Shipped:
 01/02/2008

 Facility City:
 PATERSON

Facility State: NJ

Fac Date: 01/16/2008

Manifest ID: 007073807JJK EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 MAD985307685

T1 Name: NATIONAL WASTE MANAGEMENT INC

Manifest Transporter City: SUTTON

Manifest Transporter State: MA

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 PGIII (SILVER/AMMONIUM

THIOSULFATE)

 AddtionalDot:
 Not reported

 Quantity:
 10.00

 Unit:
 G

 Waste:
 D011

 Date Shipped:
 09/29/2010

 Facility City:
 WORCESTER

Facility State: MA Fac Date: 10/01/2010

 Manifest ID:
 000226727SKS

 EPAID:
 VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 TXR000050930

T1 Name: SAFETY-KLEEN SYSTEMS INC

Manifest Transporter City: PLANO
Manifest Transporter State: TX

FACID: MAD982755639

Facility Name: SAFETY-KLEEN SYSTEMS INC.

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 III ERG171 - PHOT FIXER SILVER

SOLUTION

 AdditionalDot:
 Not reported

 Quantity:
 20.00

 Unit:
 P

 Waste:
 D011;VX51

 Date Shipped:
 07/24/2007

Direction Distance

Distance Elevation Site EDR ID Number

EAR ID Number

EAR ID Number

EAR ID Number

NORTHFIELD DENTAL GROUP (Continued)

1007116973

Facility City: CANTON
Facility State: MA
Fac Date: 08/08/2007

Manifest ID: 001426616SKS EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 TXR000050930

T1 Name: SAFETY-KLEEN SYSTEMS INC

Manifest Transporter City: PLANO Manifest Transporter State: TX

FACID: NJ0000381962

Facility Name: KARLAN ENVIRONMENTAL SERVICES

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 PGIII RQ PHOTO FIXER SILVER

SOLUTION

AddtionalDot: Not reported
Quantity: 30.00
Unit: P
Waste: D011
Date Shipped: 12/08/2008
Facility City: PATERSON
Facility State: NJ

Fac Date: 12/19/2008

F19 STODDARD ENTRPRISES INC (FORMER)

CERC-NFRAP 1003862658

VTD982200883

ENE 3 WALL STREET 1/8-1/4 NORTHFIELD, VT 05663

0.240 mi.

1267 ft. Site 1 of 7 in cluster F

Relative:

CERC-NFRAP:

Higher Site ID: 0101537

Federal Facility: Not a Federal Facility

Actual: NPL Status: Not on the NPL

736 ft. Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13327735.00000
Person ID: 1270095.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: STODDARD ENTRPRISES INC

Alias Address: 2 WALL ST

NORTHFIELD, VT 05663

Program Priority:

Description: Environmental Justice Indicator

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY

Date Started: / /
Date Completed: 06/08/87

Direction Distance

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

STODDARD ENTRPRISES INC (FORMER) (Continued)

Not reported

SITE INSPECTION Action:

Date Started: Date Completed: 09/29/98

Priority Level:

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE

Date Started: // Date Completed: 10/08/98 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: 07/01/87 Date Completed: 12/16/87

Priority Level: Low priority for further assessment

VT SHWS \$103725298 F20 STODDARD ENTERPRISES INCORP.

3 WALL STREET ENE 1/8-1/4 NORTHFIELD, VT

0.240 mi.

1267 ft. Site 2 of 7 in cluster F

SHWS: Relative:

Facility ID: 770062 Higher

Source Type: Manufacturing

Actual: Priority: SMAC - Site Management Activities Completed 736 ft.

Staff: Tami Wuestenberg Closure Date: 09/29/2010 Site Use: Business

site Status: Voluntary Action Contamination: Dioxin, Other SVOCs, PAH

Land Record Notice Institutional Control: 07/19/2012

Record Last Update:

Project Status: EPA NFRAP Sept 98, Phase II reviewed, additional investigation report

> under review. Potential purchaser may do further investigation, expecting workplan fall 2005. Site was purchased without due

dilegence. New owner performing SI. Report received November 2009. Requested additional information, which received in February 2010. Currently under review. Low levels of dioxin and PAHs in soils sampled under paved parking lot. Industrial uses, SMACd site with Notice to Land Records stating that additional work may be necessary before changing land use or doing any improvements on the property.

Click here to access VT DEC Site:

D21 VT UST U003545842 **NORTHFIELD TELEPHONE COMPANY** N/A

ΝE **DEPOT SQUARE** 1/8-1/4 NORTHFIELD, VT 05663

0.242 mi.

Site 3 of 3 in cluster D 1278 ft.

UST: Relative: Higher Facility: Facility ID:

4859911 Actual: Facility Status: **PULLED** 731 ft.

EDR ID Number

1003862658

N/A

Direction Distance

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

NORTHFIELD TELEPHONE COMPANY (Continued)

U003545842

Sites Id: Not reported Pin: Not reported Permitted To: Tank Owner Landowner: Not reported Permit Expires: Not reported Not reported Fee Status:

Tanks Pulled: Site Code: Α Removed:

Receipt: Not reported

Owner Name: Northfield Telephone Company

Owner Person: Not reported Depot Square Owner Address: Owner City, St, Zip: Northfield, VT 05663 Owner Telephone: 802-485-9911

Northfield Telephone Company Operator Name:

Operator Person: Not reported Operator Address: Depot Square Northfield, VT 05663 Operator City, St, Zip: 802-485-9911 Operator Telephone: **Groundwater Monitoring Wells:** Not reported Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 3631 **PULLED** Tank Status: Tank Label: 1971-1 Tank Protect: Year Removed: 1992 300 Capacity (Gal): Category One: UST

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

Compartment:

Comp Id: 3628 Compartment Label: Α Fuel Oil Substance: 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 Not reported Pipe Monitor 1 Test: Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported Not reported Pump Type:

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

F22 NORTHFIELD WOOD PRODUCTS INC RCRA-CESQG 1000409392
ENE WALL ST FINDS VTD001082460

ENE WALL ST 1/8-1/4 NORTHFIELD, VT

0.242 mi.

1280 ft. Site 3 of 7 in cluster F

Relative: RCRA-CESQG:

Higher Date form received by agency: 04/26/1983

Facility name: NORTHFIELD WOOD PRODUCTS

Actual: Facility address: WALL ST 735 ft. NORTHE

Contact address:

NORTHFIELD, VT 05663 EPA ID: VTD001082460

Mailing address: PO BOX 147

NORTH FIELD, VT 05663

Contact: DEXTER LANDERS

PO BOX 147 NORTH FIELD, VT 05663

Contact country: US

Contact telephone: (802) 485-6411 Contact email: Not reported

EPA Region: 01 Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: Not reported
Owner/operator address: OWNERSTREET

OWNERCITY, VT 99999

Owner/operator country: Not reported
Owner/operator telephone: (802) 555-1212
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No

Direction Distance Elevation

vation Site Database(s) EPA ID Number

NORTHFIELD WOOD PRODUCTS INC (Continued)

1000409392

EDR ID Number

Used oil fuel burner:
Used oil processor:
No
User oil refiner:
No
Used oil fuel marketer to burner:
No
Used oil Specification marketer:
No
Used oil transfer facility:
No
Used oil transporter:
No

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 03/12/1990
Date achieved compliance: 01/28/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 03/12/1990
Date achieved compliance: 01/17/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 11/30/1987 Date achieved compliance: 03/28/1988 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/15/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 01/28/1991

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Generators - General

Date achieved compliance: 01/17/1991

Direction Distance

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

NORTHFIELD WOOD PRODUCTS INC (Continued)

1000409392

EDR ID Number

Evaluation lead agency: State

Evaluation date: 03/12/1990

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

Date achieved compliance: 01/28/1991 Evaluation lead agency: State

Evaluation date: 03/12/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/17/1991 Evaluation lead agency: State

Evaluation date: 03/28/1988

COMPLIANCE SCHEDULE EVALUATION Evaluation:

Not reported Area of violation: Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 11/30/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 03/28/1988 Evaluation lead agency: State

FINDS:

Registry ID: 110008204978

Environmental Interest/Information System

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

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.

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

RCRA-CESQG F23 **ULTRAMAR ENERGY STORAGE FACL** 1004792456 **ENE FINDS** VTR000006098 **WALL ST**

NORTHFIELD, VT 05663 1/8-1/4

0.242 mi.

1280 ft. Site 4 of 7 in cluster F

RCRA-CESQG:

Relative: Date form received by agency: 05/13/1997 Higher

Facility name: ULTRAMAR ENERGY STORAGE FACL

Facility address: Actual: WALL ST

735 ft. NORTHFIELD, VT 05663

> EPA ID: VTR000006098 ROD MUNN Contact:

Direction Distance

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

ULTRAMAR ENERGY STORAGE FACL (Continued)

1004792456

EDR ID Number

Contact address: PO BOX 711

ST ALBANS, VT 05478

Contact country: US

(802) 527-7755 Contact telephone: Contact email: Not reported

EPA Region: 01

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

DAVID HAYDEN CO SUNGAS ORIENTAL Owner/operator name:

40 FOUNDRY ST Owner/operator address:

WATERBURY, VT 05676

Owner/operator country: Not reported Owner/operator telephone: (802) 244-7644

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: Nο On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

Hazardous Waste Summary:

Waste code: D001

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET,

Direction Distance

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

ULTRAMAR ENERGY STORAGE FACL (Continued)

1004792456

WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018 **BENZENE** Waste name:

Waste code: VT02

Waste containing greater than 5% by weight petroleum distillates with Waste name:

> melting points of less than 100 degrees F, including but not limited to kerosene, fuel oil, hydraulic oils, lubricating oils, penetrating oils, tramp oils, quenching oils, and crankcase and automotive oils which have not been exempted under Section 7-203(n), (o) and (p)

Violation Status: No violations found

FINDS:

Registry ID: 110008210989

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.

F24 **NORTHFIELD WOOD PRODUCTS VT MANIFEST** S108984861 **ENE WALL ST** N/A

1/8-1/4 NORTHFIELD, VT 05663

0.242 mi.

1280 ft. Site 5 of 7 in cluster F

VT MANIFEST: Relative:

Manifest ID: 000056991UIS Higher EPAID: VTD001082460

Actual: Mailing Name: NORTHFIELD WOOD PRODUCTS 735 ft.

PO BOX 147 Mailing Address:

Mailing City, St, Zip: NORTH FIELD, VT 05663

Contact Phone: 8024856411 Contact Name: **DEXTER LANDERS** Trans1: CTD021816889

T1 Name: UNITED OIL RECOVERY INC

Manifest Transporter City: **MERIDEN** Manifest Transporter State: CT

FACID:

CTD021816889 Facility Name: UNITED OIL RECOVERY INC

DotDescrip: RQ WASTE FLAMMABLE LIQUIDS NOS (ACETONE, METHYL ETHYL KETONE) 3

UN1993 II

AddtionalDot: Not reported Quantity: 1540.00 Unit: G

D001:D035:F003:F005 Waste:

Date Shipped: 10/09/2007 Facility City: **MERIDEN** Facility State: CT

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD WOOD PRODUCTS (Continued)

Fac Date: 10/11/2007

F25 CHAMPLAIN FARMS VT SHWS S105586719
NE 2 NORTH MAIN ST VT LUST N/A

1/4-1/2 NORTHFIELD, VT

0.265 mi.

1399 ft. Site 6 of 7 in cluster F

Relative: SHWS:
Higher Facility ID:
Source Type:

Actual: Priority: MED - Site with sensitive receptors that are threatened by contamination

962020

729 ft. Staff: John Schmeltzer
Closure Date: Not reported
Site Use: Industrial
site Status: Not reported

Contamination: Gasoline, Non-Petroleum

Institutional Control: Not reported Record Last Update: Not reported

Project Status: Monitoring For Petroleum And Solvents Sched For Oct & Nov 96

Click here to access VT DEC Site:

LUST:

Facility ID: 972316 Source: UST-Gasoline Closure Date: 03/01/2001

Priority: SMAC - Site Management Activities Completed

Staff: Unassigned
Source: UST-Gasoline
Site Use: Business
Site Status: Not reported
Contamination: Gasoline
Institutional Control: Not reported
Record Last Update: 03/08/2001

Project Status: Underground Storage Tank Removed. Contamination Found. SMS approved

the removal of soils on August 11, 1998 and requested notification thereof when removal was completed. Soils move to Moretown landfill

09/17/98 used as daily cover. SMAC

Click here to access VT DEC Site:

F26 CETRANGOLO FINISHING WORKS, INC. VT SHWS S108468592

NE 11 MAIN STREET 1/4-1/2 NORTHFIELD, VT 05663

0.273 mi.

1441 ft. Site 7 of 7 in cluster F

Relative: SHWS:

Higher Facility ID: 20124284 Source Type: Unknown

Actual: Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors

726 ft. Staff: Lynda Provencher

Closure Date: Not reported Site Use: Vacant

N/A

VT AIRS

EDR ID Number

S108984861

Direction Distance

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

CETRANGOLO FINISHING WORKS, INC. (Continued)

S108468592

site Status: Voluntary Action Contamination: Arsenic Institutional Control: Not reported 12/13/2012 Record Last Update:

Project Status: Phase I conducted in May 2011; Phase II conducted in September 2011.

> Property is being redeveloped. Elevated arsenic was found in soil. A Corrective Action Plan was developed to address contamination during

and after construction. During construction in late October two

abandoned USTs were found.

Click here to access VT DEC Site:

AIRS:

Facility Id: 136

Facility Airs Id: Not reported Not reported Dec Pin: First Name: Not reported Last Name: Not reported Title: Not reported 11 Main Street Address: Northfield City: State: VT Postal Code: 05663 Address Type: Mailing Sic Code: 3281 Facility Utm North (M): 4891000 Facility Operating Status: Operating

Facility UTM Location: Not reported Not reported Facility NSR Designation: Facility Utm East (M): 687500 Facility Utm Zone: 18 Indirect Source?: F

Operating Permit Designation: Not reported Application Type: Not reported APCD Application Number: Not reported NSR Applic Designation: Not reported Type Of NSR: Not reported NSR Type2: Not reported Not reported OP Type: OP Type1: Not reported

Date Decision Issued: 11 Op Permit Expiration: // Allow PMERtpy: 0 Allow SO2ERtpy: 0 Allow COERtpy: 0 Allow VOCERtpy: 0

NORTHFIELD EXXON 73 NORTH MAIN STREET NORTHFIELD, VT 05403

1/4-1/2 0.336 mi.

G27

ΝE

Site 1 of 3 in cluster G 1772 ft.

LUST: Relative:

Facility ID: 20114199 Lower

Source: **UST-Gasoline**

Actual: 716 ft.

Closure Date: Not reported S107778471

N/A

VT LUST

VT TIER 2

Direction Distance

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

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

Priority: MED - Site with sensitive receptors that are threatened by contamination

Staff: Ashley Desmond Source: **UST-Gasoline** Site Use: Retail Motor Fuel Site Status: Voluntary Action Contamination: Gasoline Institutional Control: Not reported 02/22/2012 Record Last Update:

Project Status: Petroleum contamination discovered in tank sump which had originated

> from a leak in flexible piping. Full extent of contamination could not be determined due to presence of UST. ISI found low levels of VOCs in source area. Elevated lead concentrations were found across

the site. Site will be sampled using low flow techniques in the

Spring of 2012.

Click here to access VT DEC Site:

TIER 2:

Facility Name: NORTHFIELD GULF Facility Id: FATR20118F5AAN02H9KP

Facility Dept: Not reported Date Signed: 02/24/2012 Modification Date: 4/11/2012 Fee Total: Not reported Number Employees: Not reported Report Year: 2011

Dike / Other Safeguard: Not reported Failed Validation: Not reported Not reported Fire District: Mail Address:

32 SAN REMO DRIVE Mail City, St, Zip: SO. BURLINGTON, VT 05403

Mail Country: USA

44.14999 / 72.655973 Lat/Long:

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

Submitted By: DAVID SIMENDINGER

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

Facility Name: NORTHFIELD GULF Facility Id: FATR201071434S00F7AL

Facility Dept: Not reported Date Signed: Not reported Modification Date: 4/7/2011 Fee Total: Not reported Number Employees: Not reported Report Year: 2010 Dike / Other Safeguard: Not reported Failed Validation: Not reported Fire District: Not reported 32 San Remo Drive Mail Address: Mail City, St, Zip: South Burlington, VT 05403

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

Direction Distance Elevation

vation Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

Lat Long Method: Not reported

Submitted By: David Simendinger, President

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

Facility Name: NORTHFIELD GULF Facility Id: FATR200971434S00F7AL

Facility Dept: Not reported Date Signed: 2/8/2010 4/22/2010 Modification Date: Fee Total: Not reported Number Employees: Not reported Report Year: 2009 Dike / Other Safeguard: Not reported Failed Validation: Not reported Not reported Fire District: Mail Address: 32 San Remo Drive

Mail City,St,Zip: South Burlington, VT 05403

Mail Country: USA

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

Submitted By: David Simendinger, President

Chem Same As Last Yr: True

Notes: Not reported Validation Report: Not reported

Facility Name: NORTHFIELD GULF
Facility Id: FATR20086BN48902FBYS

Facility Dept: Not reported Date Signed: 2/16/2009 Modification Date: 5/14/2009 Fee Total: Not reported Not reported Number Employees: 2008 Report Year: Dike / Other Safeguard: Not reported Failed Validation: Not reported Fire District: Not reported Mail Address: 32 San Remo Drive Mail City,St,Zip: So. Burlington, VT 5403

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

Submitted By: David Simendinger, President

Chem Same As Last Yr: True

Notes: Not reported

Validation Report: Not reported

Facility Name: NORTHFIELD EXXON Facility Id: FATR20075MV61S04ZVL5

Facility Dept: Not reported
Date Signed: 1/28/2008
Modification Date: 5/22/2008
Fee Total: Not reported
Number Employees: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

Report Year: 2007
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: 32 San Remo Drive
Mail City,St,Zip: So. Burlington, VT 05403

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

Submitted By: David Simendinger, President

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

Facility Name: NORTHFIELD EXXON
Facility Id: FATR20064WUPCD05R4HX

Facility Dept: Not reported
Date Signed: 1/25/2007
Modification Date: 05/29/07
Fee Total: Not reported
Number Employees: 0

Report Year: 2006

Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: 32 San Remo I

Mail Address: 32 San Remo Drive Mail City,St,Zip: So. Burlington, VT 5403

Mail Country: USA
Lat/Long: Not reported
Lat Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: David Simendinger
Chem Same As Last Yr: Not reported

Notes: Not reported Validation Report: Not reported

Facility Name: NORTHFIELD EXXON
Facility Id: FATR20053K6KSC05HEFD

Facility Dept: Not reported
Date Signed: 2/16/2006
Modification Date: 1/5/2007
Fee Total: Not reported

Number Employees: 6 Report Year: 2005

Dike / Other Safeguard:

Failed Validation:

Not reported

Not reported

Not reported

Not reported

Not reported

Sala Remo Drive

Mail Address:

Mail City, St, Zip:

So. Burlington, vt 05403

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

Submitted By: David Simendinger, President

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

Direction Distance

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

NORTHFIELD EXXON (Continued)

S107778471

Validation Report: Not reported

NORTHFIELD EXXON Facility Name: Facility Id: FATR20043K6KSC05HEFD

Facility Dept: Not reported Date Signed: Not reported Modification Date: Not reported Not reported Fee Total: Number Employees: Not reported Report Year: Not reported Not reported Dike / Other Safeguard: Not reported Failed Validation: Fire District: Not reported Mail Address: 32 San Remo Drive Mail City, St, Zip: So. Burlington, vt 5403

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

Submitted By: David Simendinger, President

Chem Same As Last Yr: 7171

Notes: Not reported Validation Report: Not reported

Chem Inventory:

Facility ID: FATR20118F5AAN02H9KP Chem Inv Record ID: CVTR20118F5C2F02P0CD

Chemical Name: **DIESEL FUEL** CAS NUMBER: Not reported Not reported EHS Chemical: Reported Year: 2011 Last Modified: 2/28/2012 Avg Amount: Not reported

Days On Site: 365 Max Amount: Not reported Not reported Max Amt Container: Chem Same As Last Yr: True Chronic: Not reported Acute: True Fire: True Gas: Not reported Liquid: True Mixture: True Pressure: Not reported Pure: Not reported Not reported Reactive: Solid: Not reported

Trade Secret: Chemical Location:

State Label Code:

Facility ID: FATR20118F5AAN02H9KP Chemical ID: CVTR20118F5C2F02P0CD

Reported Year:

UNDERGROUND STORAGE TANKS Location:

VT2011

Not reported

Amount: Not reported Amount Unit: pounds

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

Type: Below ground tank

Pressure: 1 Temperature: 4

Last Modified: 2/28/2012

Chem Inventory:

Facility ID: FATR20118F5AAN02H9KP Chem Inv Record ID: CVTR20118F5C7K02TEDY

Chemical Name: KEROSENE
CAS NUMBER: Not reported
EHS Chemical: Not reported
Reported Year: 2011
Last Modified: 2/28/2012
Avg Amount: Not reported

Days On Site: 365

Max Amount: Not reported

Max Amt Container: Not reported

Chem Same As Last Yr: True

Chronic: Not reported Acute: True Fire: True Gas: Not reported Liquid: True Mixture: Not reported Pressure: Not reported Pure: True Not reported Reactive:

Solid: Not reported State Label Code: VT2011 Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20118F5AAN02H9KP Chemical ID: CVTR20118F5C7K02TEDY

Reported Year: 2011

Location: UNDERGROUND STORAGE TANKS

Amount: Not reported Amount Unit: pounds

Type: Below ground tank

Pressure: 1 Temperature: 4

Last Modified: 2/28/2012

Chem Inventory:

Facility ID: FATR20118F5AAN02H9KP Chem Inv Record ID: CVTR20118F5C3S02R582

Chemical Name: GASOLINE
CAS NUMBER: 71-43-2
EHS Chemical: T
Reported Year: 2011
Last Modified: 2/28/2012
Avg Amount: Not reported

Days On Site: 365

Max Amount:

Max Amt Container:

Chem Same As Last Yr:

Not reported

True

Chronic: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

Acute: True Fire: True Gas: Not reported Liquid: True Mixture: True Not reported Pressure: Not reported Pure: Not reported Reactive: Solid: Not reported

Trade Secret:
Chemical Location:

State Label Code:

Facility ID: FATR20118F5AAN02H9KP Chemical ID: CVTR20118F5C3S02R582

Reported Year: 2011

Location: UNDERGROUND STORAGE TANKS

VT2011

Т

Amount: Not reported Amount Unit: pounds

Type: Below ground tank

Pressure: 1 Temperature: 4

Last Modified: 2/28/2012

Chem Inventory:

Facility ID: FATR201071434S00F7AL
Chem Inv Record ID: CVTR201071444A00N75F
Chemical Name: BENZINE (MOTOR FUEL)

CAS NUMBER: Not reported

EHS Chemical: T
Reported Year: 2010
Last Modified: 2/25/2011
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: True

Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: VT2010
Trade Secret: T

Chemical Location:

Facility ID: FATR201071434S00F7AL Chemical ID: CVTR201071444A00N75F

Reported Year: 2010

Location: Underground Storage Tanks

Amount: Not reported Amount Unit: pounds

Type: Below ground tank

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

Pressure: 1
Temperature: 4

Last Modified: 2/18/2011

Chemical Mixture:

Reported Year: 2010
Chemical Mix: BENZINE
Percentage: Not reported
MiX CAS: 71-43-2
MiX EHS: T

Weight Volume: Not reported MiX Last Modified: 2/18/2011

Chem Inventory:

Facility ID: FATR200971434S00F7AL
Chem Inv Record ID: CVTR200971444A00N75F
Chemical Name: BENZINE (MOTOR FUEL)

CAS NUMBER: Not reported

EHS Chemical: T
Reported Year: 2009
Last Modified: 2/16/2010
Avg Amount: Not reported

Days On Site: 365

Max Amount:

Max Amt Container:

Chem Same As Last Yr:

Chronic:

Not reported

True

True

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

Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: VT2009
Trade Secret: T

Chemical Location:

Mixture:

Facility ID: FATR200971434S00F7AL Chemical ID: CVTR200971444A00N75F

True

Reported Year: 2009

Location: Underground Storage Tanks

Amount: Not reported Amount Unit: pounds

Type: Below ground tank

Pressure: 1 Temperature: 4

Last Modified: 2/16/2010

Chemical Mixture:

Reported Year: 2009
Chemical Mix: BENZINE
Percentage: Not reported
MiX CAS: 71-43-2

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

MiX EHS:

Weight Volume: Not reported MiX Last Modified: 2/16/2010

Chem Inventory:

Facility ID: FATR20086BN48902FBYS
Chem Inv Record ID: CVTR20086BN4EX02N33W
Chemical Name: BENZINE (MOTOR FUEL)

CAS NUMBER: Not reported
EHS Chemical: T
Reported Year: 2008
Last Modified: 2/19/2009
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

Mixture: True
Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: VT2008
Trade Secret: Not reported

Chemical Location:

Liquid:

Facility ID: FATR20086BN48902FBYS
Chemical ID: CVTR20086BN4EX02N33W

True

Reported Year: 2008

Location: Underground Storage Tanks

Amount: Not reported Amount Unit: pounds

Type: Below ground tank

Pressure: 1 Temperature: 4

Last Modified: 2/19/2009

Chemical Mixture:

Reported Year: 2008

Chemical Mix: BENZINE (MOTOR FUEL)

Percentage: Not reported MiX CAS: 8006-61-9 MiX EHS: T

Weight Volume: Not reported MiX Last Modified: 2/19/2009

Chem Inventory:

Facility ID: FATR20075MV61S04ZVL5
Chem Inv Record ID: CVTR20075MV64D056539
Chemical Name: BENZINE (MOTOR FUEL)

CAS NUMBER: 8006-61-9

Direction Distance

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

NORTHFIELD EXXON (Continued)

S107778471

EHS Chemical: Reported Year: 2007 Last Modified: 2/19/2008 Avg Amount: Not reported Days On Site: 365

Max Amount: Not reported Not reported Max Amt Container:

Chem Same As Last Yr: True Chronic: True Acute: True Fire: True Gas: Not reported

Liquid: True Mixture: True

Pressure: Not reported Not reported Pure: Reactive: Not reported Not reported Solid: State Label Code: VT2007 Trade Secret: Т

Chemical Location:

FATR20075MV61S04ZVL5 Facility ID: Chemical ID: CVTR20075MV64D056539

2007 Reported Year:

Underground Storage Tanks Location:

Amount: Not reported pounds Amount Unit:

Type: Below ground tank

Pressure: Temperature:

Last Modified: 2/19/2008

Chemical Mixture:

2007 Reported Year:

Chemical Mix: BENZINE (MOTOR FUEL)

Percentage: Not reported MiX CAS: 8006-61-9 MiX EHS: Τ

Weight Volume: Not reported 2/19/2008 MiX Last Modified:

Chem Inventory:

FATR20064WUPCD05R4HX Facility ID: CVTR20064WUPEK05Y066 Chem Inv Record ID: Chemical Name: Petroleum Motor Fuels

CAS NUMBER: 8006-61-9 EHS Chemical: Т Reported Year: 2006 02/08/07 Last Modified: Avg Amount: 0 Days On Site: 365 Max Amount: 0 Max Amt Container: 0 Chem Same As Last Yr: True Chronic: True Acute: True

Direction Distance

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

NORTHFIELD EXXON (Continued)

S107778471

Fire: True Gas: Not reported Liquid: True Mixture: True Pressure: Not reported Not reported Pure: Not reported Reactive: Solid: Not reported State Label Code: VT2006

Trade Secret:

Chemical Location:

FATR20064WUPCD05R4HX Facility ID: Chemical ID: CVTR20064WUPEK05Y066

Reported Year: 2006

Location: **Underground Storage Tanks**

Amount: 0 pounds Amount Unit:

Type: Below ground tank

Pressure: Temperature: 4 Last Modified: 02/08/07

Chemical Mixture:

2006 Reported Year: Chemical Mix: Petroleum Percentage: Not reported MiX CAS: 8006-61-9

MiX EHS: Т

Weight Volume: Not reported MiX Last Modified: 02/08/07

G28 **CUMBERLAND FARMS #4002** VT LUST S103452631 N/A

ΝE 89 N MAIN ST 1/4-1/2 NORTHFIELD, VT

0.356 mi.

1878 ft. Site 2 of 3 in cluster G

Relative: Higher

Actual:

725 ft.

LUST:

Facility ID: 982432 Source: **UST-Diesel** Closure Date: Not reported

Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors

Staff: Richard Spiese Source: **UST-Diesel** Site Use: **Business** Not reported Site Status: Contamination: Gasoline, MTBE Institutional Control: Not reported Record Last Update: 08/01/2012

Underground storage tank removed. Contamination found. Site in Project Status:

Natural Attenuation monitoring.

Click here to access VT DEC Site:

Facility ID: 982432

Direction Distance

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

CUMBERLAND FARMS #4002 (Continued)

S103452631

Source: **UST-Gasoline** Closure Date: Not reported

Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors

Staff: Richard Spiese Source: **UST-Gasoline** Site Use: **Business** Site Status: Not reported Gasoline, MTBE Contamination: Institutional Control: Not reported Record Last Update: 08/01/2012

Project Status: Underground storage tank removed. Contamination found. Site in

Natural Attenuation monitoring.

Click here to access VT DEC Site:

VT LUST \$103451712 G29 **RABBIT HOLLOW** ΝE **WATER ST** N/A

1/4-1/2 NORTHFIELD, VT

0.373 mi.

1972 ft. Site 3 of 3 in cluster G

LUST: Relative: Facility ID: Higher

900619 Source: **UST-Heating Oil**

Actual: Closure Date: 03/01/1994 731 ft.

Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors

Staff: Bob Haslam **UST-Heating Oil** Source: Site Use: **Business** Site Status: Not reported Contamination: Not reported Not reported Institutional Control: Not reported Record Last Update:

Project Status: Formerly closed site re-opened 5/98 due to release from UST.

Petroleum contaminated soils stockpiled on site.

Click here to access VT DEC Site:

Count: 27 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NORTHFIELD	S112061526	VTARNG - NORTHFIELD TARGET RANGE	N & A		VT LAST
NORTHFIELD	S106621435	NORTHFIELD TRANSFER STATION	RT 12		VT SPILLS
NORTHFIELD	U004010782	MOOT RESIDENCE	1579 RT 12 S		VT UST
NORTHFIELD	S108114363	NORWICH UNIVERSITY - HAYDEN HALL	RT 12		VT SHWS
NORTHFIELD	S108114364	NORWICH UNIVERSITY - POWER PLANT	RT 12		VT SHWS
NORTHFIELD	S108114362	NORWICH UNIVERSITY - CRAWFORD HALL	RT 12		VT SHWS
NORTHFIELD	1009247507	NORWICH UNIVERSITY	RT 12	05663	NY MANIFEST
NORTHFIELD	S103869430	SEVERY RESIDENCE	RT 12A		VT LUST
NORTHFIELD	U003517297	SEVERY RESIDENCE	RT 12A	05663	VT UST
NORTHFIELD	U003516902	TOWN OF NORTHFIELD	BULL RUN		VT UST
NORTHFIELD	U003516261	NORTHFIELD ARMORY	CAMPUS		VT UST
NORTHFIELD	S112287909	NORTHFIELD ELEMENTARY SCHOOL	CROSS ST		VT SPILLS
NORTHFIELD	U003545841	NORTHFIELD TREATMENT PLANT	72 N MAIN ST	05663	VT UST
NORTHFIELD	U003545338	NORTHFIELD TOWN GARAGE	N MAIN ST	05663	VT UST
NORTHFIELD	S108114359	NORTHFIELD GREEN	MAIN ST		VT LUST
NORTHFIELD	1005418889	CUMBERLAND FARMS #4002	72 N MAIN ST	05663	RCRA-SQG, FINDS, VT MANIFEST
NORTHFIELD	U004158727	ST MARY'S CHURCH	203 N MAIN ST	05663	VT UST
NORTHFIELD	S108114365	NORWICH UNIVERSITY - TOMPKINS HALL	MAIN ST		VT SHWS
NORTHFIELD	S103869324	PROVOST AUTO MART	N MAIN ST	05663	VT LUST
NORTHFIELD	1004611903	NORTHFIELD ELEMENTARY	NORTHFIELD		FTTS, HIST FTTS, FINDS
NORTHFIELD	S109112863	NORTHFIELD WOOD PRODUCTS CO., INC.	116 OLD FREIGHT RD	05663	VT TIER 2
NORTHFIELD	1009247672	TOWN OF NORTHFIELD	TOWN GARAGE	05663	NY MANIFEST
NORTHFIELD	S109912842	CENTRAL VT SWD TRANSFER STATION	VT		VT SWF/LF
NORTHFIELD	S109113035	T.K. VENTURES INC., - SOUTH VILLAG	974 VT		VT SHWS, VT LUST, VT TIER 2
NORTHFIELD	U004127780		61 WALL ST	05663	VT UST
NORTHFIELD	S110309870	NORTHFIELD WATER DEPARTMENT	10 WELL FIELD DR	05663	VT TIER 2
NORTHFIELD	S109112862	NORTHFIELD WATER DEPARTMENT	WELL FIELD DR	05663	VT TIER 2

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: 04/26/2013 Source: EPA
Date Data Arrived at EDR: 05/09/2013 Telephone: N/A

Number of Days to Update: 62 Next Scheduled EDR Contact: 07/22/2013
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: 04/26/2013 Source: EPA
Date Data Arrived at EDR: 05/09/2013 Telephone: N/A

Number of Days to Update: 62 Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

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: 04/26/2013 Date Data Arrived at EDR: 05/09/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 62

Source: EPA Telephone: N/A

Last EDR Contact: 05/09/2013

Next Scheduled EDR Contact: 07/22/2013 Data Release Frequency: Quarterly

Federal CERCLIS list

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

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

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 72

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 05/29/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 10/09/2012 Date Made Active in Reports: 12/20/2012

Number of Days to Update: 72

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 07/08/2013

Next Scheduled EDR Contact: 10/21/2013 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 72

Source: EPA Telephone: 703-412-9810

Last EDR Contact: 05/29/2013 Next Scheduled EDR Contact: 05/09/2013 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: 02/12/2013 Date Data Arrived at EDR: 02/21/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 6

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 10/14/2013 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: 06/18/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 10/14/2013 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: 06/18/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 10/14/2013 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: 06/18/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 06/18/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 03/14/2013 Date Data Arrived at EDR: 03/29/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 03/14/2013 Date Data Arrived at EDR: 03/29/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/15/2013

Next Scheduled EDR Contact: 09/02/2013 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/17/2013 Date Made Active in Reports: 02/15/2013

Number of Days to Update: 29

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

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: 02/18/2013 Date Data Arrived at EDR: 02/19/2013 Date Made Active in Reports: 03/14/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Quarterly

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

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: 07/01/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 07/22/2013

Number of Days to Update: 21

Source: Department of Environmental Conservation

Telephone: 802-241-3444 Last EDR Contact: 06/14/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Varies

State and tribal leaking storage tank lists

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: 02/18/2013 Date Data Arrived at EDR: 02/19/2013 Date Made Active in Reports: 03/14/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 802-241-3888 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Quarterly

LAST: Sites Database

Leaking aboveground storage tank site locations included in the Sites database.

Date of Government Version: 02/18/2013 Date Data Arrived at EDR: 02/19/2013 Date Made Active in Reports: 03/14/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 09/28/2012 Date Data Arrived at EDR: 11/01/2012 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 162

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 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: 02/06/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Semi-Annually

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 42

Source: Environmental Protection Agency Telephone: 415-972-3372

Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

State and tribal registered storage tank lists

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: 08/12/2013 Date Data Arrived at EDR: 08/15/2013 Date Made Active in Reports: 08/29/2013

Number of Days to Update: 14

Source: Department of Environmental Conservation

Telephone: 802-241-3888 Last EDR Contact: 08/15/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

AST: Above Ground Storage Tanks

A listing of facilities with aboveground storage tanks.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 05/09/2012 Date Made Active in Reports: 06/11/2012

Number of Days to Update: 33

Source: Department of Public Safety Telephone: 802-244-8721 Last EDR Contact: 08/01/2013

Next Scheduled EDR Contact: 11/18/2013 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: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 02/21/2013 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 45

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 05/10/2011 Date Data Arrived at EDR: 05/11/2011 Date Made Active in Reports: 06/14/2011

Number of Days to Update: 34

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Semi-Annually

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: 08/02/2012 Date Data Arrived at EDR: 08/03/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 94

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 02/06/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 09/28/2012
Date Data Arrived at EDR: 11/07/2012
Date Made Active in Reports: 04/12/2013

Number of Days to Update: 156

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Controls Site Listing

A listing of Active and Closed sites with institutional controls in place

Date of Government Version: 02/18/2013 Date Data Arrived at EDR: 02/19/2013 Date Made Active in Reports: 03/14/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 12/10/2013 Data Release Frequency: Quarterly

INST CONTROL: Institutional Control Sites Listing

Active and Closed Sites with institutional controls in place.

Date of Government Version: 02/18/2013 Date Data Arrived at EDR: 02/19/2013 Date Made Active in Reports: 03/14/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Quarterly

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: 09/28/2012 Date Data Arrived at EDR: 10/02/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 14

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 07/02/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Site LIst

A listing of sites in the Brownfields program.

Date of Government Version: 05/29/2013 Date Data Arrived at EDR: 05/30/2013 Date Made Active in Reports: 07/22/2013

Number of Days to Update: 53

Source: Department of Environmental Conservation

Telephone: 802-241-3888 Last EDR Contact: 08/28/2013

Next Scheduled EDR Contact: 12/09/2013

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: 06/24/2013 Date Data Arrived at EDR: 06/25/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 45

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 08/05/2013

Next Scheduled EDR Contact: 10/07/2013 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009 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: 07/26/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency Telephone: 800-424-9346

Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 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: 07/31/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

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

Date of Government Version: 03/04/2013 Date Data Arrived at EDR: 03/12/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 59

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 06/03/2013

Next Scheduled EDR Contact: 09/16/2013 Data Release Frequency: Quarterly

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/06/2013 Date Data Arrived at EDR: 04/25/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 55

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Annually

SPILLS: Sites Database

Hazardous materials spills included in the Sites database.

Date of Government Version: 04/25/2013 Date Data Arrived at EDR: 04/26/2013 Date Made Active in Reports: 07/22/2013

Number of Days to Update: 87

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Quarterly

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

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

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: 06/18/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/05/2013

Next Scheduled EDR Contact: 11/18/2013

Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 15

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 01/15/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 12/18/2012 Date Data Arrived at EDR: 03/13/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 30

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 06/11/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/28/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Varies

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: 02/05/2013 Date Data Arrived at EDR: 04/18/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 22

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 06/04/2013

Next Scheduled EDR Contact: 09/16/2013 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 09/01/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 131

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 05/29/2013

Next Scheduled EDR Contact: 09/09/2013
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/07/2013 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
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: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009 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: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA Telephone: 202-564-4203 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/28/2013 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: 11/01/2012 Date Data Arrived at EDR: 01/16/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 114

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/17/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 03/14/2013 Date Data Arrived at EDR: 03/20/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 112

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 07/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 04/09/2013 Date Data Arrived at EDR: 04/11/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 29

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/12/2013

Next Scheduled EDR Contact: 10/21/2013 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: 03/08/2013 Date Data Arrived at EDR: 03/21/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 111

Source: EPA Telephone: (617) 918-1111 Last EDR Contact: 08/15/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

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: 05/08/2012 Date Data Arrived at EDR: 05/25/2012 Date Made Active in Reports: 07/10/2012

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013

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: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 08/26/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Biennially

UIC: Underground Injection Wells Listing

A listing of underground injection wells in the state.

Date of Government Version: 05/21/2013 Date Data Arrived at EDR: 05/24/2013 Date Made Active in Reports: 07/22/2013

Number of Days to Update: 59

Source: Department of Environmental Conservation

Telephone: 802-585-4913 Last EDR Contact: 08/16/2013

Next Scheduled EDR Contact: 12/02/2013

Data Release Frequency: Varies

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 03/26/2013 Date Data Arrived at EDR: 05/24/2013 Date Made Active in Reports: 07/22/2013

Number of Days to Update: 59

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 07/18/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Annually

DRYCLEANERS: Drycleaner Facilities List

A listing of drycleaners that use perchloroethylene.

Date of Government Version: 08/09/2013 Date Data Arrived at EDR: 08/14/2013 Date Made Active in Reports: 08/29/2013

Number of Days to Update: 15

Source: Department of Environmental Conservation

Telephone: 802-241-3857 Last EDR Contact: 08/09/2013

Next Scheduled EDR Contact: 11/25/2013

Data Release Frequency: Varies

NPDES: Inventory of NPDES Permits
A listing of NPDES permits.

Date of Government Version: 07/19/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/29/2013

Number of Days to Update: 34

Source: Department of Environmental Conservation

Telephone: 802-241-2369 Last EDR Contact: 07/18/2013

Next Scheduled EDR Contact: 11/04/2013

Data Release Frequency: Varies

AIRS: Permitted AIRS Facility Listing

A listing of permitted AIRS facility locations.

Date of Government Version: 10/22/2007 Date Data Arrived at EDR: 10/23/2007 Date Made Active in Reports: 11/19/2007

Number of Days to Update: 27

Source: Department of Environmental Conservation

Telephone: 802-241-3840 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013

Data Release Frequency: Varies

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: 12/31/2011 Date Data Arrived at EDR: 05/09/2012 Date Made Active in Reports: 06/11/2012

Number of Days to Update: 33

Source: Department of Public Safety Telephone: 802-244-8721 Last EDR Contact: 08/01/2013

Next Scheduled EDR Contact: 11/18/2013

Data Release Frequency: Varies

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: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 08/01/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/16/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/18/2012 Date Data Arrived at EDR: 04/04/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 97

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 07/03/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Quarterly

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013

Data Release Frequency: N/A

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

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013 Date Data Arrived at EDR: 02/14/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 07/03/2013

Next Scheduled EDR Contact: 10/21/2013

Data Release Frequency: Varies

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: 08/23/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/14/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

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: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Annually

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: 12/31/2012 Date Data Arrived at EDR: 02/18/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 81

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/04/2013 Date Data Arrived at EDR: 03/15/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 56

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 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 US Hist Auto Stat: EDR Exclusive Historic Gas 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 US Hist Cleaners: EDR Exclusive Historic Dry 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.

Source: EDR, Inc.

Last EDR Contact: N/A

Telephone: N/A

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Undete: N/A

Number of Days to Update: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 05/20/2013 Date Data Arrived at EDR: 05/21/2013 Date Made Active in Reports: 06/27/2013

Number of Days to Update: 37

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 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

Date of Government Version: 05/01/2013 Date Data Arrived at EDR: 05/09/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 62

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/24/2013 Date Made Active in Reports: 08/19/2013

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/18/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 08/05/2013

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Annually

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

Electric Power Transmission Line Data Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Providers Source: Social & Rehabiltation Services

Telephone: 802-241-2158

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

State Wetlands Data: Wetlands Inventory

Source: Vermont Center for Geographic Information, Inc.

Telephone: 802-882-3000

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

11 WALL STREET, NORTHFIELD 11 WALL STREET NORTHFIELD, VT 05663

TARGET PROPERTY COORDINATES

Latitude (North): 44.1464 - 44° 8' 47.04" Longitude (West): 72.6608 - 72° 39' 38.88"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 687088.6 UTM Y (Meters): 4890578.0

Elevation: 720 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 44072-B6 NORTHFIELD, VT

Most Recent Revision: 1983

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

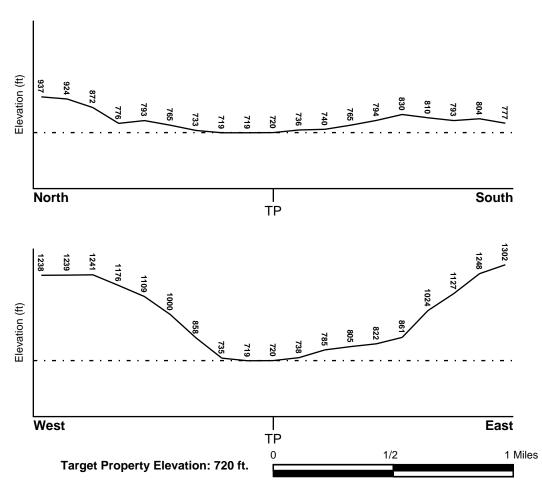
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WNW

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

FEMA Flood Electronic Data

Target Property County WASHINGTON, VT

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

5001170001B - FEMA Q3 Flood data

Additional Panels in search area:

5001180002B - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

BARRE NW

YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID Not Reported LOCATION FROM TP

GENERAL DIRECTION GROUNDWATER FLOW

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

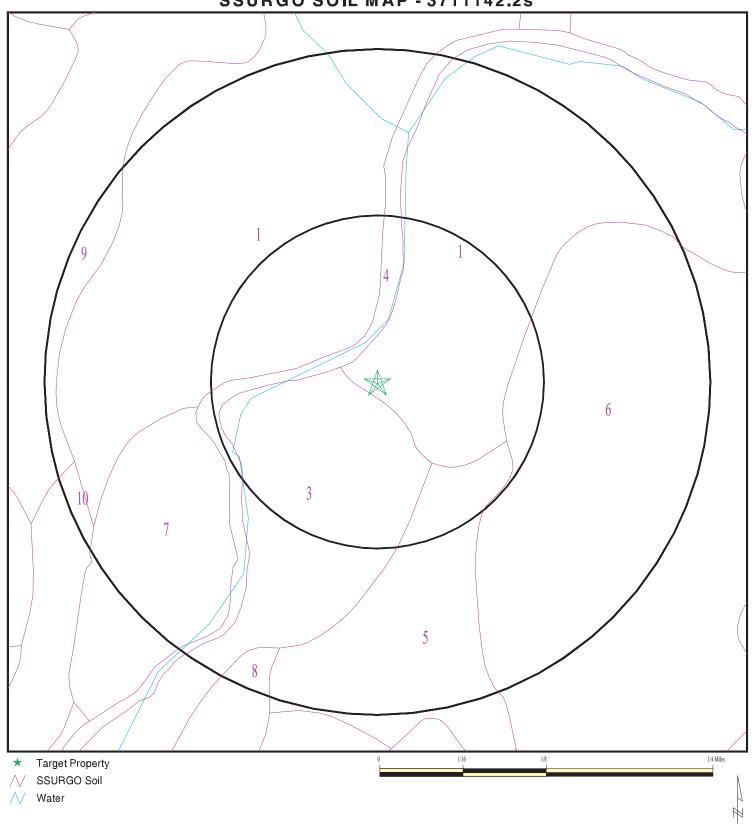
Era: Paleozoic Category: Eugeosynclinal Deposit

System: Silurian Series: Silurian

Code: Se (decoded above as Era, System & Series)

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

SSURGO SOIL MAP - 3711142.2s



SITE NAME: 11 Wall Street, Northfield ADDRESS: 11 Wall Street

Northfield VT 05663 44.1464 / 72.6608 LAT/LONG:

CLIENT: Environmental Compliance Services
CONTACT: Beth Erickson
INQUIRY#: 3711142.2s
DATE: August 29, 2013 4:11 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: Colton

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Laye	r Information			
	Воц	undary		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	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 705 Min: 141.1111	Max: 6.5 Min: 4.5
2	7 inches	29 inches	very gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 705 Min: 141.1111	Max: 6.5 Min: 4.5
3	29 inches	64 inches	very gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 705 Min: 141.1111	Max: 6.5 Min: 4.5

Soil Map ID: 2

Soil Component Name: Nicholville

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: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 54 inches

			Soil Layer	Information			
	Вои	ındary		Classi	fication	Saturated hydraulic	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	7 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: 4.2333	Max: 6 Min: 4.5
2	7 inches	14 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: 4.2333	Max: 6 Min: 4.5
3	14 inches	64 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: 4.2333	Max: 6 Min: 4.5

Soil Map ID: 3

Soil Component Name: Rumney

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 23 inches

	Soil Layer Information							
	Вои	ındary		Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.1111 Min: 42.3333	Max: 6.5 Min: 4.5	
2	7 inches	26 inches	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: 141.1111 Min: 42.3333	Max: 6.5 Min: 4.5	
3	26 inches	64 inches	gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.1111 Min: 42.3333	Max: 6.5 Min: 4.5	

Soil Map ID: 4

Soil Component Name: Water

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: Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 5

Soil Component Name: Machias

Soil Surface Texture: 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: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

			Soil Layer	Information			
	Вои	ındary	Classification		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.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.1111 Min: 42.3333	Max: 6 Min: 4.5
2	7 inches	22 inches	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: 141.1111 Min: 42.3333	Max: 6 Min: 4.5
3	22 inches	64 inches	very gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.1111 Min: 42.3333	Max: 6 Min: 4.5

Soil Map ID: 6

Soil Component Name: Stetson

Soil Surface Texture: loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Well drained

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Pau	ındary		Classic	fication	Saturated	
	+	1				hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 141.1111 Min: 42.3333	Max: 6.5 Min: 5.6
2	7 inches	20 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 141.1111 Min: 42.3333	Max: 6.5 Min: 5.6
3	20 inches	25 inches	very gravelly loamy sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 141.1111 Min: 42.3333	Max: 6.5 Min: 5.6
4	25 inches	64 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. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 141.1111 Min: 42.3333	Max: 6.5 Min: 5.6

Soil Map ID: 7

Soil Component Name: Sunny

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 23 inches

	Soil Layer Information							
	Вои	ındary		Classi	fication	Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec		
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.1111 Min: 42.3333	Max: 6.5 Min: 5.1	
2	7 inches	33 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.1111 Min: 42.3333	Max: 6.5 Min: 5.1	
3	33 inches	64 inches	gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.1111 Min: 42.3333	Max: 6.5 Min: 5.1	

Soil Map ID: 8

Soil Component Name: Colton

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: 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			
	Bou	ındary		Classi	fication	Saturated hydraulic	Saturated hydraulic conductivity micro m/sec Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity	
1	0 inches	7 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 705 Min: 141.1111	Max: 6.5 Min: 4.5
2	7 inches	29 inches	very gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 705 Min: 141.1111	Max: 6.5 Min: 4.5
3	29 inches	64 inches	very gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 705 Min: 141.1111	Max: 6.5 Min: 4.5

Soil Map ID: 9

Soil Component Name: Tunbridge

Soil Surface Texture: slightly decomposed plant material

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: Unknown

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 39 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Bou	ındary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	3 inches	slightly decomposed plant material	A-8	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:
2	3 inches	4 inches	very fine sandy loam	A-8	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:
3	4 inches	17 inches	very fine sandy loam	A-8	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:
4	17 inches	25 inches	channery fine sandy loam	A-8	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:
5	25 inches	29 inches	unweathered bedrock	A-8	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:

Soil Map ID: 10

Soil Component Name: Taconic

Soil Surface Texture: slightly decomposed plant material

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: Somewhat excessively drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information						
	Вои	ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	2 inches	slightly decomposed plant material	A-8	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:
2	2 inches	6 inches	very channery silt loam	A-8	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:
3	6 inches	16 inches	very channery silt loam	A-8	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:
4	16 inches	20 inches	unweathered bedrock	A-8	Not reported	Max: 141.1111 Min: 0.0706	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS4000 1196451	1/8 - 1/4 Mile North
C6	USGS40001196414	1/4 - 1/2 Mile SSW
C7	USGS40001196415	1/4 - 1/2 Mile SSW
C9	USGS40001196410	1/4 - 1/2 Mile SSW
C10	USGS40001196411	1/4 - 1/2 Mile SSW
D11	USGS40001196417	1/4 - 1/2 Mile SSW
D12	USGS40001196416	1/4 - 1/2 Mile SSW
D13	USGS40001196418	1/4 - 1/2 Mile SSW
D14	USGS40001196419	1/4 - 1/2 Mile SSW
C15	USGS40001196407	1/4 - 1/2 Mile SSW
C16	USGS40001196408	1/4 - 1/2 Mile SSW

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
19	USGS40001196458	1/4 - 1/2 Mile NE
E23	USGS40001196441	1/2 - 1 Mile WSW
25	USGS40001196384	1/2 - 1 Mile SSW
26	USGS40001196469	1/2 - 1 Mile NNE
43	USGS40001196409	1/2 - 1 Mile WSW
47	USGS40001196352	1/2 - 1 Mile SSW
150	USGS40001196412	1/2 - 1 Mile WSW
51	USGS40001196474	1/2 - 1 Mile NE
54	USGS40001196488	1/2 - 1 Mile North

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
B8	VT0001554	1/4 - 1/2 Mile NE

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

STATE DATABASE WELL INFORMATION

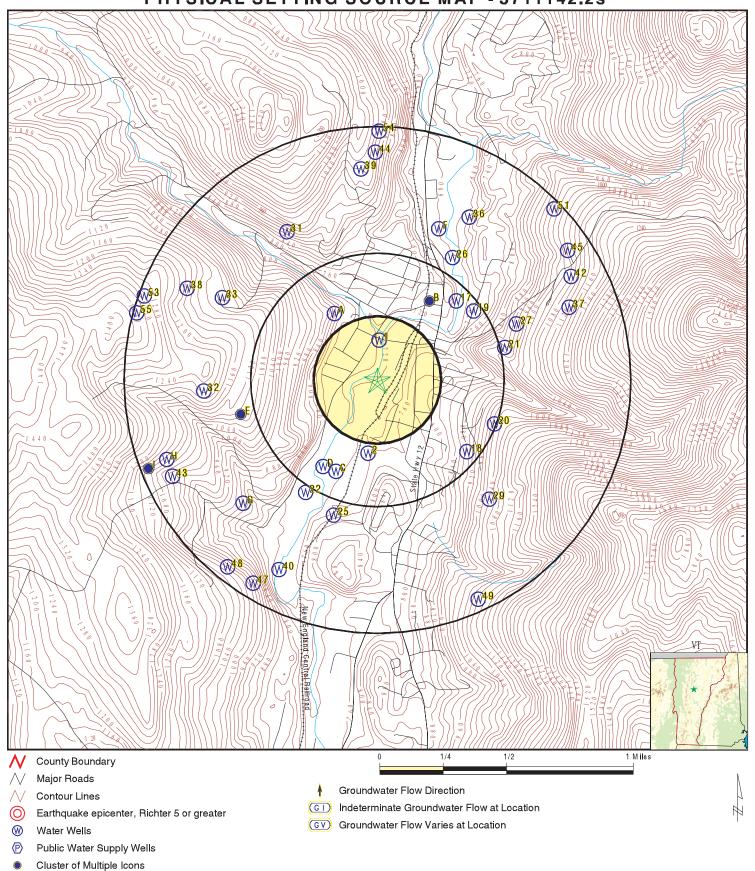
MAP ID	WELL ID	LOCATION FROM TP
2	VT4000000050630	1/4 - 1/2 Mile South
_ A3	VT400000050916	1/4 - 1/2 Mile NNW
A4	VT400000050919	1/4 - 1/2 Mile NW
B5	VT400000050956	1/4 - 1/2 Mile NNE
17	VT400000050954	1/4 - 1/2 Mile NE
18	VT400000050634	1/4 - 1/2 Mile SE
20	VT400000050702	1/4 - 1/2 Mile ESE
21	VT400000050859	1/2 - 1 Mile ENE
22	VT400000050531	1/2 - 1 Mile SSW
E24	VT400000050730	1/2 - 1 Mile WSW
27	VT400000050900	1/2 - 1 Mile ENE
F28	VT400000051116	1/2 - 1 Mile NNE
29	VT400000050510	1/2 - 1 Mile SE
F30	VT400000051157	1/2 - 1 Mile NNE
31	VT400000051125	1/2 - 1 Mile NNW
32	VT400000050764	1/2 - 1 Mile West
33	VT400000050965	1/2 - 1 Mile WNW
G34	VT400000050491	1/2 - 1 Mile SW
G35	VT400000050508	1/2 - 1 Mile SW
36	VT400000051170	1/2 - 1 Mile NNE
37	VT400000050931	1/2 - 1 Mile ENE
38	VT400000050988	1/2 - 1 Mile WNW
39	VT400000051296	1/2 - 1 Mile North
40	VT400000050368	1/2 - 1 Mile SSW
H41	VT400000050622	1/2 - 1 Mile WSW
42	VT400000051032	1/2 - 1 Mile ENE
44	VT400000051352	1/2 - 1 Mile North
45	VT400000051087	1/2 - 1 Mile NE

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H46	VT4000000050610	1/2 - 1 Mile WSW
48	VT400000050373	1/2 - 1 Mile SW
49	VT400000050300	1/2 - 1 Mile SSE
l52	VT400000050601	1/2 - 1 Mile WSW
53	VT400000050970	1/2 - 1 Mile WNW
55	VT400000050918	1/2 - 1 Mile WNW

PHYSICAL SETTING SOURCE MAP - 3711142.2s



SITE NAME: 11 Wall Street, Northfield ADDRESS: 11 Wall Street

Northfield VT 05663 LAT/LONG: 44 1464 / 72 6608

Environmental Compliance Services

CLIENT: CONTACT: Beth Erickson

INQUIRY#: 3711142.2s August 29, 2013 4:11 pm DATE:

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Map ID Direction Distance

Elevation Database EDR ID Number

FED USGS USGS40001196451 North

1/8 - 1/4 Mile Lower

> Org. Identifier: **USGS-NH**

USGS New Hampshire Water Science Center Formal name:

Monloc Identifier: USGS-440855072394001

VT-NLW 38 Monloc name: Well Monloc type:

Monloc desc: Not Reported

02010003 Drainagearea value: Not Reported Huc code: Not Reported Contrib drainagearea: Not Reported Drainagearea Units: 44.1486724 Contrib drainagearea units: Not Reported Latitude: Longitude: -72.6606654 Sourcemap scale: Not Reported seconds Horiz Acc measure: 5 Horiz Acc measure units:

Interpolated from map Horiz Collection method:

NAD83 740.00 Horiz coord refsys: Vert measure val: 20 Vert measure units: feet Vertacc measure val:

Vert accmeasure units:

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 US Countrycode:

Aquifername: Not Reported Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 1969 Welldepth: 160

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

South **VT WELLS** VT400000050630

1/4 - 1/2 Mile Higher

Northfield Recordid: 156157 Town: Wellreport: 5517 Tag: 25 Mapcell: 34A9 Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

43 E Benedini Artesian Well Co Driller:

Norwich University Ownersfirs: Not Reported Ownerslast: Datecomple: 06/19/1997 Datereceiv: 01/05/1998 Purchaserf: Not Reported Purchaserl: Not Reported

Welldepth: 400 Yieldgpm: 100 Staticwate: 0 Overburden: 25 35 Casingleng: 6 Casingdiam: Casinglbel: 34 Casingmate: Steel Casingweig: 19 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 9
Depthdrill: 10

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

OTHER Gravelsize: Not Reported Welluse: Drillingme: New Supply Wellreason: Rotary (AP) Casingfini: Above ground, finished Casingseal: Drilled hole in bedr Yieldtestm: Compressed air Welldevelo: Not Reported Notsteelca: 0 Overflowin: 0

 Notsteelca:
 0
 Overflowin:
 0

 Wateranaly:
 0
 Wellscreen:
 0

 Awpartial:
 0
 Uniquegisn:
 NL5517

 Latdegree:
 44
 Latminutes:
 8

 Latseconds:
 31.9613990783691
 Longdegree:
 72

Longminute: 39 Longsecond: 41.537899017334

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported

Yieldtestt: 0

Higher

Recordnumb: 73700 Uoe: LAURA

 Doe:
 02/12/1998
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT400000050630

A3
NNW
VT WELLS
VT400000050916
1/4 - 1/2 Mile

Recordid:124612Town:NorthfieldWellreport:363Tag:94Mapcell:34A9Taxmap:Not ReportedSubdivisio:Not ReportedLotnumber:Not Reported

Subdivisio: Not Reported Lotnumber:
Driller: 33 Jay Wragg Wragg Brothers Of Vermont Inc

Ownersfirs:WILLIAMOwnerslast:BEYERLEDatecomple:06/29/1992Datereceiv:11/25/1992Purchaserf:SAMEPurchaserl:Not ReportedWelldepth:265

Yieldgpm: 12
Staticwate: 0
Overburden: 6
Casingleng: 20
Casingdiam: 6
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0
Linerlengt: 0
Linerdiame: 0

Linermater: Not Reported

Screenmate:

Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic New Supply Drillingme: Wellreason: Rotary (AP) Casingfini: Above ground, finished Casingseal: Drive shoe only Yieldtestm: Compressed air Welldevelo: Not Reported Notsteelca: 0 Overflowin:

0 Wateranaly: 0 Wellscreen: 0 NL363 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: Latseconds: .479999989271164 Longdegree: 72

Longminute: 39 Longsecond: 49.560001373291

Locdetermi: E911 Address
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported

Yieldtestt: 0

 Recordnumb:
 42147
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 11/17/2009
 Site id:
 VT400000050916

NW 1/4 - 1/2 Mile Higher

> 124289 Northfield Recordid: Town: Wellreport: 38 Tag: Not Reported Mapcell: Not Reported Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 50 C Johnson Johnson's Artesian Well Drilling Inc.
Ownersfirs: E. Ownerslast:

Ownersfirs:E.Ownerslast:KLOCHMERDatecomple:02/10/1969Datereceiv:07/01/1969Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 160
Yieldgpm: 25
Staticwate: 0
Overburden: 20
Casingleng: 20
Casingdiam: 0
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Not Reported

52.787899017334

Linerweigh:

Grouttype: Not Reported

Diameterdr: 0 Depthdrill: 0

Screenmake: Not Reported Screenmate:

Screenleng: 0 Screendiam: 0 Screenslot: 0 Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic Not Reported Drillingme: Wellreason: Rotary (AP) Casingfini: Not Reported Casingseal: Not Reported Yieldtestm: Compressed air Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 Awpartial: 0 Uniquegisn: NL38 Latdegree: 44 Latminutes: Latseconds: .897000014781952 Longdegree: 72

Longminute: 39

Locdetermi: screen digitized E911addres: Not Reported Welltype: Not Reported

Casingle 1: 0 Depthtolin: 0 Hydrofract: 0 Hydrofra 1: 0

Welllocsub: Ν Sealtype: Not Reported

Yieldtestt: 0

Higher

Recordnumb: 41824 Uoe: Not Reported 09/26/2007 GISLatLongUpdater Doe: Uoc: Doc: 04/10/2008 Site id: VT400000050919

B5 NNE **VT WELLS** VT400000050956 1/4 - 1/2 Mile

Longsecond:

124557 Northfield Recordid: Town: Wellreport: 308 Tag: 207-89 Mapcell: 34A9 Taxmap: Not Reported Not Reported Subdivisio: Lotnumber: Not Reported

214 Charles Faulkner Falcon Well Drilling Driller:

DEBRA BAKER & **TODD JONES** Ownersfirs: Ownerslast: Datecomple: 10/11/1989 Datereceiv: 10/31/1989 Purchaserf: Not Reported Purchaserl: Not Reported

Welldepth: 245 Yieldgpm: 7 40 Staticwate: Overburden: 50 61 Casingleng: 6 Casingdiam: Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Screenmate:

Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic Wellreason: **New Supply** Drillingme: Rotary (AP) Casingfini: Above ground, finished Casingseal: Drive shoe only Yieldtestm: Compressed air Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 0 Wellscreen: 0 Wateranaly: NL308 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 3.35999989509583 Longdegree: 72 Latseconds:

Longminute: 39 Longsecond: 25.6800003051758

Locdetermi: E911 Address
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported

Yieldtestt: 0

 Recordnumb:
 42092
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 11/17/2009
 Site id:
 VT400000050956

C6 SSW FED USGS USGS40001196414 1/4 - 1/2 Mile

Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440829072395001

Monloc name: VT-NLW 4
Monloc type: Well
Monloc desc: Not Reported

Huc code: 02010003 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 44.1414503 Latitude: -72.663443 Not Reported Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 730.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 1967 Welldepth: 19

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to

Date Surface Sealevel

1967-09-01 11.00

C7 SSW FED USGS USGS40001196415

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440829072395201

Monloc name: VT-NLA 5
Monloc type: Well
Monloc desc: Not Reported

Huc code: 02010003 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 44.1414503 Longitude: -72.6639986 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 730.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 1969 Welldepth: 36

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

B8

NE 1/4 - 1/2 Mile Higher

PWS ID: VT0001554

Date Initiated: Not Reported Date Deactivated: Not Reported

PWS Name: NORTHFIELD COUNTRY CLUB

NORTHFIELD, VT 05663

Addressee / Facility: Not Reported

Facility Latitude: 44 09 03 Facility Longitude: 072 39 24

City Served: Not Reported

Treatment Class: Untreated Population: 00000100

Violations information not reported.

FRDS PWS

VT0001554

Map ID Direction Distance

C9

Elevation Database EDR ID Number

SSW 1/4 - 1/2 Mile FED USGS USGS40001196410

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440828072395201

Monloc name: VT-NLA 3 Monloc type: Well

Monloc desc: Not Reported

02010003 Drainagearea value: Not Reported Huc code: Contrib drainagearea: Not Reported Drainagearea Units: Not Reported Contrib drainagearea units: Not Reported Latitude: 44.1411725 Longitude: -72.6639986 Sourcemap scale: Not Reported Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 730.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 1967 Welldepth: 4

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

C10
SSW FED USGS USGS40001196411

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440828072395202

Monloc name: VT-NLA 4
Monloc type: Well
Monloc desc: Not Reported

Huc code: 02010003 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 44.1411725 Latitude: -72.6639986 Not Reported Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 730.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 1967 Welldepth: 25

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

D11
SSW FED USGS USGS40001196417

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440829072395502

Monloc name: VT-NLX 2
Monloc type: Well
Monloc desc: Not Reported
Huc code: 02010003

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 44.1414503 Latitude: Longitude: -72.664832 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 730.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode:

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 1970 Welldepth: 65

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

D12 SSW FED USGS USGS40001196416

SSW 1/4 - 1/2 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440829072395501

Monloc name: VT-NLA 6
Monloc type: Well
Monloc desc: Not Reported
Huc code: 02010003

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 44.1414503 Longitude: -72.664832 Sourcemap scale: Not Reported Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 730.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 1969 Welldepth: 69

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

D13
SSW FED USGS USGS40001196418

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440829072395701

Monloc name: VT-NLA 7
Monloc type: Well
Monloc desc: Not Reported
Huc code: 02010003

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 44.1414503 Latitude: Longitude: -72.6653876 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 730.00 Vert measure units: 6eet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode:

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 1969 Welldepth: 42

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

D14
SSW FED USGS USGS40001196419

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440829072395702

Monloc name: VT-NLX 1
Monloc type: Well
Monloc desc: Not Reported
Huc code: 02010003

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 44.1414503 Longitude: -72.6653876 Sourcemap scale: Not Reported Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 730.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 1970 Welldepth: 35

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

C15 SSW FED USGS USGS40001196407

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440827072395401

Monloc name: VT-NLA 1
Monloc type: Well
Monloc desc: Not Reported
Huc code: 02010003

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 44.1408947 Latitude: Longitude: -72.6645542 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 730.00 Vert measure units: 6eet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode:

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 1967 Welldepth: 5

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

C16
SSW FED USGS USGS40001196408

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440827072395402

Monloc name: VT-NLA 2
Monloc type: Well
Monloc desc: Not Reported
Huc code: 02010003

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported 44.1408947 Contrib drainagearea units: Not Reported Latitude: Longitude: -72.6645542 Sourcemap scale: Not Reported Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 730.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported

Not Reported Aquifer type:

Construction date: 1967 Welldepth:

Welldepth units: Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

VT400000050954 **VT WELLS** NE

1/4 - 1/2 Mile Lower

> Recordid: 124302 Town: Northfield Wellreport: 51 Not Reported Tag: Mapcell: Not Reported Not Reported Taxmap: Subdivisio: Not Reported Lotnumber: Not Reported Driller: 28 Wayne Richardson Twin City Wells Inc.

Ownersfirs: P.H. Ownerslast:

NEIL 04/04/1972 05/10/1972 Datecomple: Datereceiv: Purchaserf: Not Reported Purchaserl: Not Reported

Welldepth: 281 Yieldgpm: 2 Staticwate: 12 Overburden: 15 Casingleng: 21 Casingdiam: 6 Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

0 Linerweigh:

Grouttype: Not Reported

Diameterdr: 0

Depthdrill:

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0 Screendiam: 0 Screenslot: 0 Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic Not Reported Wellreason: Drillingme: Rotary (AP) Casingfini: Not Reported Casingseal: Not Reported Yieldtestm: Compressed air Welldevelo: Not Reported

Notsteelca: Overflowin: Wateranaly: 0 Wellscreen: 0 0 Uniquegisn: NL51 Awpartial: Latdegree: 44 Latminutes: 9 3.28500008583069 Latseconds: Longdegree: 72

Longminute: 39

screen digitized Locdetermi: E911addres: Not Reported Welltype: Not Reported

Casingle 1: 0 Depthtolin: 0 Hydrofract: 0 Hydrofra 1: 0

Welllocsub: Ν Sealtype: Not Reported

0 Yieldtestt:

Not Reported Recordnumb: 41837 Uoe: Doe: 09/26/2007 Uoc: GISLatLongUpdater

Longsecond:

16.3498992919922

04/10/2008 VT400000050954 Doc: Site id:

18 SE 1/4 - 1/2 Mile **VT WELLS** VT400000050634

Higher

Recordid: 124496 Town: Northfield Wellreport: 247 188798 Tag: 34A9 Mapcell: Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 16 H Allen Follett A & W Artesian Well Co Inc

Ownersfirs: Not Reported Ownerslast: Not Reported Datecomple: 07/07/1986 01/05/1987 Datereceiv: Purchaserf: Not Reported Purchaserl: Not Reported

Welldepth: 75 Yieldgpm: 6 Staticwate: 10 Overburden: 13 Casingleng: 40 Casingdiam: 6 Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0 Linerlengt: 0 Linerdiame: 0

Not Reported Linermater:

Linerweigh: 0

Not Reported Grouttype:

Diameterdr: 0

Depthdrill: 0

Not Reported Screenmate: Not Reported Screenmake:

Screenleng: 0 Screendiam: 0 Screenslot: 0 Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic Wellreason: **New Supply** Drillingme: Rotary (AP) Drive shoe only Casingfini: Above ground, finished Casingseal: Yieldtestm: Compressed air Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 Awpartial: 0 Uniquegisn: NL247 Latdegree: 44 Latminutes: 8 72

Latseconds: 32.2775993347168 Longdegree: 13.326000213623

Longminute: 39

Locdetermi: screen digitized E911addres: Not Reported Welltype: Not Reported

Casingle 1: 0 Depthtolin: 0 Hydrofract: 0 Hydrofra 1: 0

Welllocsub: Ν Sealtype: Not Reported

Yieldtestt: 0

Recordnumb: 42031 Uoe: Not Reported 09/26/2007 Uoc: GISLatLongUpdater Doe:

Longsecond:

Doc: 04/10/2008 Site id: VT4000000050634

19 FED USGS USGS40001196458

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440901072391301

Monloc name: VT-NLW 47
Monloc type: Well

Monloc desc: Not Reported

02010003 Not Reported Huc code: Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Contrib drainagearea units: Not Reported Latitude: 44.150339 -72.6531651 Not Reported Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 740.00 Vert measure units: 6eet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 1972 Welldepth: 281

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

.....

1972-04-01 12.00

20 ESE VT WELLS VT400000050702

1/4 - 1/2 Mile Higher

> Recordid: 124497 Town: Northfield Wellreport: 248 18687 Tag: Mapcell: 34A9 Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 16 H Allen Follett A & W Artesian Well Co Inc

Ownersfirs: Not Reported Ownerslast: OLD RED MILL BUILDERS

Datecomple: 07/07/1986 Datereceiv: 02/20/1987
Purchaserf: Not Reported Purchaserl: Not Reported

Welldepth: 75
Yieldgpm: 6
Staticwate: 20
Overburden: 29
Casingleng: 40
Casingdiam: 6
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Not Reported

Linerweigh:

Grouttype: Not Reported

Diameterdr: 0 Depthdrill: 0

Screenmake: Not Reported Screenmate:

Screenleng: 0 Screendiam: 0 Screenslot: 0 Depthofscr: 0

Gravelsize: Not Reported Welluse: Not Reported New Supply Drillingme: Wellreason: Rotary (AP) Casingfini: Above ground, finished Casingseal: Drive shoe only Yieldtestm: Compressed air Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 0 Wellscreen: 0 Wateranaly: NL248 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 8

37.9931983947754 Longdegree: 72 Latseconds:

5.41809988021851 Longminute: 39 Longsecond: Locdetermi: screen digitized

E911addres: Not Reported Welltype: Not Reported

Casingle 1: 0 Depthtolin: 0

Hydrofract: 0 Hydrofra 1: 0

Welllocsub: Ν Sealtype: Not Reported

Yieldtestt: 0

1/2 - 1 Mile Higher

Overburden:

Casingleng:

Casingdiam:

Recordnumb: 42032 Uoe: Not Reported 09/26/2007 GISLatLongUpdater Doe: Uoc: Doc: 04/10/2008 Site id: VT400000050702

ENE **VT WELLS** VT400000050859

124409 Northfield Recordid: Town: Wellreport: 160 Tag: Not Reported Mapcell: Not Reported Taxmap: Not Reported Not Reported Subdivisio: Lotnumber: Not Reported

8 H A Manosh Corporation Driller:

> 40 45

6

0

Ownerslast: Not Reported Ownersfirs: Not Reported Datecomple: 02/10/1981 Datereceiv: 03/13/1981 Purchaserf: H.D. Purchaserl: HUNTINGTON Welldepth: 223 Yieldgpm: 2 Staticwate: 0

Casinglbel: 0 Casingmate: Not Reported

Casingweig: 0 Linerlengt: 0 Linerdiame:

Linermater: Not Reported

Screenmate:

Longsecond:

Lotnumber:

Ownerslast:

Datereceiv:

Purchaserl:

Not Reported

2.50189995765686

Not Reported

11/20/1967

Not Reported

US GEOLOGICAL SURVEY

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0

Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic Not Reported Drillingme: Wellreason: Rotary (AP) Casingfini: Above ground, finished Casingseal: Drive shoe only Yieldtestm: Compressed air Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 NL160 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 8 Latseconds: 53.7288017272949 Longdegree: 72

Longminute: 39

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported

Yieldtestt: 0

 Recordnumb:
 41944
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT400000050859

22 SSW 1/2 - 1 Mile Higher

Recordid: 124253 Town: Northfield
Wellreport: 1 Tag: 05-131-001
Mapcell: Not Reported Taxmap: Not Reported

Subdivisio: Not Reported
Driller: 25 Arthur Hodges, Jr.

Ownersfirs: Not Reported

Datecomple: 09/26/1967
Purchaserf: Not Reported

Welldepth: 19
Yieldgpm: 1
Staticwate: 10
Overburden: 0
Casingleng: 21
Casingdiam: 0
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

VT WELLS VT400000050531

Screenmate:

Not Reported

Linerweigh:

Grouttype: Not Reported

Diameterdr: 0 Depthdrill: 0

Screenmake: Not Reported

Screenleng: 0 Screendiam: 0 Screenslot: 0 Depthofscr: 0

Gravelsize: OTHER Not Reported Welluse: Wellreason: Other Drillingme: Auger Casingfini: Not Reported Casingseal: Not Reported Yieldtestm: pumped Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 0 Wateranaly: Wellscreen: 1 Awpartial: 0 Uniquegisn: NL1 Latdegree: 44 Latminutes: 8 23.8931999206543 Longdegree: 72 Latseconds: 59.3819999694824

Longminute: 39 Longsecond:

Locdetermi: screen digitized E911addres: Not Reported Welltype: Not Reported

Casingle 1: 0 Depthtolin: 0 Hydrofract: 0 Hydrofra 1: 0

Welllocsub: Ν Sealtype: Not Reported

Yieldtestt: 0

Recordnumb: 41788 Uoe: Not Reported GISLatLongUpdater Doe: 09/26/2007 Uoc: 04/10/2008 Site id: VT400000050531 Doc:

E23 wsw **FED USGS** USGS40001196441

1/2 - 1 Mile Higher

> Org. Identifier: **USGS-NH**

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440839072401901

VT-NLW 48 Monloc name: Monloc type: Well Monloc desc: Not Reported

Huc code: 02010003 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 44.144228 Latitude: -72.671499 Not Reported Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

NAD83 1060.00 Horiz coord refsys: Vert measure val: Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Interpolated from topographic map Vertcollection method:

Vert coord refsys: NGVD29 Countrycode: US

Not Reported Aquifername: Not Reported Formation type:

Not Reported Aquifer type:

Construction date: 1971 Welldepth: 170

Welldepth units: Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to

Date Surface Sealevel

1971-08-01 20.00

VT WELLS VT400000050730 1/2 - 1 Mile

Higher

Recordid: 124648 Town: Northfield Wellreport: 399 Tag: 72

Mapcell: 34A6 Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 43 E Benedini Artesian Well Co

Ownersfirs: Not Reported Ownerslast: Not Reported Datecomple: 09/15/1994 Datereceiv: 01/30/1995 Purchaserf: **DELANEY** MIKE Purchaserl:

Welldepth: 220 Yieldgpm: 5 Staticwate: 0 Overburden: 5 Casingleng: 20 Casingdiam: 6 Casinglbel: 0

Casingmate: Not Reported

0 Casingweig: Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Linerweigh:

Grouttype: Not Reported Diameterdr: 0

Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0 Screendiam: 0 Screenslot: 0 Depthofscr:

Gravelsize: Not Reported Welluse: Domestic Wellreason: Replace existing supply Drillingme: Rotary (AP) Above ground, unfinished Casingseal: Drive shoe only Casingfini: Welldevelo: Yieldtestm: Compressed air Not Reported

Notsteelca: 0 Overflowin: 0 0 Wateranaly: Wellscreen: NL399 Awpartial: 0 Uniquegisn: Latminutes: Latdegree: 44 8

40.7537994384766 Longdegree: 72 Latseconds: 18.4200000762939 Longsecond:

Longminute:

Locdetermi: screen digitized

E911addres: Not Reported Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported

Yieldtestt: 0

 Recordnumb:
 42183
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT4000000050730

25 SSW FED USGS USGS40001196384

1/2 - 1 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440819072395301

Monloc name: VT-NLX 3
Monloc type: Well
Monloc desc: Not Reported
Huc code: 02010003

Not Reported Drainagearea value: Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 44.1386726 Not Reported Longitude: -72.6642763 Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 750.00 Vert measure units: Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode:

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 1970 Welldepth: 24

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

26__

NNE FED USGS USGS40001196469 1/2 - 1 Mile

Lower

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440912072391901

Monloc name: VT-NLW 6
Monloc type: Well
Monloc desc: Not Reported

Huc code:02010003Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:44.1533945Longitude:-72.6548319Sourcemap scale:Not Reported

Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 720.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 1968 Welldepth: 295

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1968-05-01 12.00

27 ENE VT WELLS VT400000050900

1/2 - 1 Mile Higher

> Recordid: 124578 Town: Northfield Wellreport: 329 Tag: 1248 Mapcell: 34A9 Not Reported Taxmap: Lotnumber: Not Reported Subdivisio: Not Reported

Driller: 165 A. Richard Purchase Johnson Artesian Well Drilling Co.

Ownersfirs:ANNOwnerslast:DONAHUEDatecomple:11/26/1990Datereceiv:12/18/1990Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 165
Yieldgpm: 30
Staticwate: 15
Overburden: 3
Casingleng: 20
Casingdiam: 6
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0
Linerlengt: 0
Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0

Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

Wellreason:New SupplyDrillingme:Rotary (AP)Casingfini:Above ground, finishedCasingseal:Drive shoe onlyYieldtestm:Compressed airWelldevelo:Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 NL329 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 8 Latseconds: 58.5582008361816 Longdegree: 72

Longminute: 38 Longsecond: 59.1660003662109

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Lower

Welllocsub: N Sealtype: Not Reported

 Yieldtestt:
 0

 Recordnumb:
 42113
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT4000000550900

F28
NNE
1/2 - 1 Mile

VT WELLS

VT4000000051116

Recordid: 124384 Town: Northfield Not Reported 134 Wellreport: Tag: Mapcell: Not Reported Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 161 Kim Johnson E Benedini Artesian Well Co

Ownersfirs:STANLEYOwnerslast:WARNERDatecomple:09/22/1979Datereceiv:08/22/1979Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 145
Yieldgpm: 20
Staticwate: 0
Overburden: 70
Casingleng: 80
Casingdiam: 0
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0
Linerlengt: 0
Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

Wellreason:Not ReportedDrillingme:Rotary (AP)Casingfini:Not ReportedCasingseal:OtherYieldtestm:Compressed airWelldevelo:Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 NL134 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 9

 Latseconds:
 16.8575992584229
 Longdegree:
 72

 Longminute:
 39
 Longsecond:
 21.2159996032715

Locdetermi: screen digitized
E911addres: Not Reported

Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported

 Yieldtestt:
 0

 Recordnumb:
 41919
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT400000051116

29 SE 1/2 - 1 Mile Higher

Recordid: 124602 Town: Northfield 353 0804071392 Wellreport: Tag: Mapcell: 34A9 Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 8 H A Manosh Corporation

Ownersfirs: EDUARDO Ownerslast: HERNANDEZ
Datecomple: 07/13/1992 Datereceiv: 07/29/1992
Purchaserf: Not Reported Purchaserl: Not Reported

Welldepth: 398
Yieldgpm: 100
Staticwate: 0
Overburden: 248
Casingleng: 0
Casingdiam: 0
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0
Linerlengt: 0
Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

VT WELLS

VT400000050510

Wellreason:Deepened existing wellDrillingme:Rotary (AP)Casingfini:Above ground, finishedCasingseal:Drive shoe onlyYieldtestm:Compressed airWelldevelo:Not Reported

Notsteelca: 0 Overflowin: 0 0 Wateranaly: Wellscreen: 0 NL353 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 8 Latseconds: 22.4993991851807 Longdegree: 72

Longminute: 39 Longsecond: 6.90010023117065

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0
Welllossub: N

Welllocsub: N Sealtype: Not Reported

 Yieldtestt:
 0

 Recordnumb:
 42137
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT400000050510

F30 NNE 1/2 - 1 Mile Lower

VT WELLS VT400000051157

Recordid: 124257 Town: Northfield Not Reported Wellreport: 5 Tag: Mapcell: Not Reported Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 43 E Benedini Artesian Well Co

Ownersfirs:Not ReportedOwnerslast:WOOLEN MILLSDatecomple:03/18/1968Datereceiv:06/14/1968Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 295
Yieldgpm: 50
Staticwate: 12
Overburden: 4
Casingleng: 14
Casingdiam: 0
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0
Linerlengt: 0
Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

Wellreason:Not ReportedDrillingme:Rotary (AP)Casingfini:Not ReportedCasingseal:Not ReportedYieldtestm:Not ReportedWelldevelo:Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 NL5 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 9 Latseconds: 19.4262008666992 Longdegree: 72

Latseconds: 19.4262008666992 Longdegree: 72
Longminute: 39 Longsecond: 21.4801006317139

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported

 Yieldtestt:
 0

 Recordnumb:
 41792
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT400000051157

31 NNW 1/2 - 1 Mile Higher

Recordid: 124517 Town: Northfield Wellreport: 268 Tag: 99

Mapcell:34A6Taxmap:Not ReportedSubdivisio:Not ReportedLotnumber:Not Reported

Driller: 43 E Benedini Artesian Well Co

Ownersfirs:DAVEOwnerslast:ABAREDatecomple:12/09/1987Datereceiv:02/10/1988Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 240
Yieldgpm: 60
Staticwate: 0
Overburden: 9
Casingleng: 20
Casingdiam: 6
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0
Linerlengt: 0
Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

VT WELLS

VT400000051125

Wellreason:New SupplyDrillingme:Rotary (AP)Casingfini:Above ground, finishedCasingseal:Drive shoe onlyYieldtestm:Compressed airWelldevelo:Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 NL268 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 9 Latseconds: 17.5188007354736 Longdegree: 72

Longminute: 40 Longsecond:

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0
Welllocsub: N

Welllocsub: N Sealtype: Not Reported

 Yieldtestt:
 0

 Recordnumb:
 42052
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT400000051125

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32 West 1/2 - 1 Mile Higher

VT WELLS VT400000050764

4.70989990234375

Recordid: 124303 Town: Northfield Not Reported Wellreport: 52 Tag: Mapcell: Not Reported Taxmap: Not Reported Not Reported Subdivisio: Lotnumber: Not Reported

Driller: 50 C Johnson Johnson's Artesian Well Drilling Inc.

Ownersfirs: Not Reported Ownerslast: Not Reported
Datecomple: 08/25/1971 Datereceiv: 05/12/1972
Purchaserf: Not Reported Purchaserl: K & M BUILDERS

Welldepth: 170
Yieldgpm: 5
Staticwate: 20
Overburden: 11
Casingleng: 11
Casingdiam: 0
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0
Linerlengt: 0
Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

Wellreason:Not ReportedDrillingme:Rotary (AP)Casingfini:Not ReportedCasingseal:Not ReportedYieldtestm:Not ReportedWelldevelo:Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 NL52 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 8 72

 Latseconds:
 44.7599983215332
 Longdegree:
 72

 Longminute:
 40
 Longsecond:
 28.4820995330811

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0
Welllocsub: N

Welllocsub: N Sealtype: Not Reported

 Yieldtestt:
 0

 Recordnumb:
 41838
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT400000050764

33 WNW 1/2 - 1 Mile Higher

Recordid: 124621 Town: Northfield Wellreport: 372 Tag: 27

Mapcell:34A6Taxmap:Not ReportedSubdivisio:Not ReportedLotnumber:Not Reported

Driller: 43 E Benedini Artesian Well Co

Ownersfirs:ERICOwnerslast:FRENCHDatecomple:05/27/1993Datereceiv:09/15/1993Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 180
Yieldgpm: 6
Staticwate: 0
Overburden: 25
Casingleng: 40
Casingdiam: 6
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0
Linerlengt: 0
Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

VT WELLS

VT400000050965

Wellreason:Replace existing supplyDrillingme:Rotary (AP)Casingfini:Above ground, unfinishedCasingseal:Drive shoe onlyYieldtestm:Compressed airWelldevelo:Not Reported

Notsteelca: 0 Overflowin: 0 0 Wateranaly: Wellscreen: 0 NL372 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 9 3.96000003814697 72

 Latseconds:
 3.96000003814697
 Longdegree:
 72

 Longminute:
 40
 Longsecond:
 23.1599998474121

Locdetermi: E911 Address E911addres: Not Reported

E911addres: Not Reported Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported

 Yieldtestt:
 0

 Recordnumb:
 42156
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 11/17/2009
 Site id:
 VT400000050965

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G34 SW 1/2 - 1 Mile Higher

Recordid: 177257 Town: Northfield 23177 Wellreport: Tag: 23177 Mapcell: Not Reported Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 80 Ronald Abare A & W Artisian Well Co Inc

Ownersfirs:ArleneOwnerslast:SearsDatecomple:07/20/2004Datereceiv:08/03/2004Purchaserf:PaulettePurchaserl:Bell

Welldepth: 260 Yieldgpm: 4 Staticwate: 19 Overburden: 17 Casingleng: 40 6 Casingdiam: Casinglbel: 38.5 Casingmate: Steel Casingweig: 17 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

VT WELLS

VT400000050491

Wellreason:New SupplyDrillingme:Not ReportedCasingfini:Not ReportedCasingseal:Drive shoe onlyYieldtestm:Not ReportedWelldevelo:Not Reported

 Notsteelca:
 0
 Overflowin:
 0

 Wateranaly:
 0
 Wellscreen:
 0

 Awpartial:
 0
 Uniquegisn:
 NL23177

 Latdegree:
 44
 Latminutes:
 8

 Latseconds:
 21.0839996337891
 Longdegree:
 72

 Longminute:
 40
 Longsecond:
 16.1039009094238

Longminute: 40
Locdetermi: Welldriller/Clarion

E911addres: Terry Hill Road
Welltype: Bedrock
Casingle 1: 1.5
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: Not Reported Sealtype: Not Reported

Yieldtestt: 2
Recordnumb: 94947 Uoe: MARYT

 Doe:
 09/27/2004
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT400000050491

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G35 SW VT WELLS VT400000050508 1/2 - 1 Mile Higher

Recordid: 124428 Town: Northfield 179 Wellreport: Tag: Not Reported Mapcell: Not Reported Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 165 A. Richard Purchase Johnson Artesian Well Drilling Co.

Ownersfirs:GEORGEOwnerslast:KINGSTONDatecomple:12/28/1982Datereceiv:02/09/1983Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 310
Yieldgpm: 15
Staticwate: 10
Overburden: 18
Casingleng: 28
Casingdiam: 6
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0
Linerlengt: 0
Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

Wellreason:Replace existing supplyDrillingme:Rotary (AP)Casingfini:Above ground, finishedCasingseal:Drive shoe onlyYieldtestm:Compressed airWelldevelo:Not Reported

Notsteelca: 0 Overflowin: 0 0 Wateranaly: Wellscreen: 0 NL179 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 8 Latseconds: 22.2563991546631 Longdegree: 72

Longminute: 40 Longsecond: 18.3659000396729

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0
Welllocsub: N

Welllocsub: N Sealtype: Not Reported

 Yieldtestt:
 0

 Recordnumb:
 41963
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT4000000050508

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36 NNE 1/2 - 1 Mile Lower

 Recordid:
 124580
 Town:
 Northfield

 Wellreport:
 331
 Tag:
 0811042590

Mapcell:34A9Taxmap:Not ReportedSubdivisio:Not ReportedLotnumber:Not Reported

Driller: 8 H A Manosh Corporation

Ownersfirs:PHILOwnerslast:NEILLDatecomple:04/25/1990Datereceiv:02/13/1991Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 274
Yieldgpm: 3
Staticwate: 0
Overburden: 50
Casingleng: 61
Casingdiam: 6
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0
Linerlengt: 0
Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

VT WELLS

VT400000051170

Wellreason:New SupplyDrillingme:Rotary (AP)Casingfini:Above ground, finishedCasingseal:Drive shoe onlyYieldtestm:Compressed airWelldevelo:Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 Awpartial: 0 Uniquegisn: NL331 Latdegree: 44 Latminutes: 9 Latseconds: 20.5223999023438 Longdegree: 72

Laiseconds. 20.5225999025436 Longaegree. 72

Longminute: 39 Longsecond: 12.6239995956421

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0
Welllocsub: N

Welllocsub: N Sealtype: Not Reported

 Yieldtestt:
 0

 Recordnumb:
 42115
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT4000000051170

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37 ENE 1/2 - 1 Mile Higher

VT WELLS VT400000050931

Recordid: 124480 Town: Northfield 231 5826 Wellreport: Tag: Mapcell: 34A9 Taxmap: Not Reported Not Reported Subdivisio: Lotnumber: Not Reported

Driller: 8 H A Manosh Corporation

Ownersfirs:ANNAOwnerslast:ASHTONDatecomple:08/05/1985Datereceiv:01/14/1986Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 147
Yieldgpm: 7
Staticwate: 0
Overburden: 15
Casingleng: 29
Casingdiam: 6
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0
Linerlengt: 0
Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

Wellreason:New SupplyDrillingme:Rotary (AP)Casingfini:Above ground, finishedCasingseal:Drive shoe onlyYieldtestm:Compressed airWelldevelo:Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 NL231 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 9 Latseconds: 1.9805999994278 Longdegree: 72

Latseconds: 1.980599994278 Longaegree: 72

Longminute: 38 Longsecond: 44.0820007324219

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported

 Yieldtestt:
 0

 Recordnumb:
 42015
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT400000050931

38 WNW 1/2 - 1 Mile Higher

VT WELLS VT400000050988

Recordid: 165780 Town: Northfield 15645 15645 Wellreport: Tag: Mapcell: 34A5 Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 43 E Benedini Artesian Well Co

Ownersfirs: David Ownerslast: Miller
Datecomple: 10/25/2000 Datereceiv: 12/26/2000
Purchaserf: Not Reported Purchaserl: Not Reported

Welldepth: 220 Yieldgpm: 5 Staticwate: 0 Overburden: 5 Casingleng: 20 Casingdiam: 6 Casinglbel: 18.5 Casingmate: Steel Casingweig: 17 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

Wellreason: New Supply Drillingme: Not Reported Casingfini: Not Reported Casingseal: Drive shoe only Yieldtestm: Not Reported Welldevelo: Not Reported

Notsteelca: 0 Overflowin: Wateranaly: 0 Wellscreen: 0 NL15645 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 9

Latseconds: 5.88000011444092 Longdegree: 72 33.2400016784668 Longsecond:

Longminute: 40

Locdetermi: E911 Address Union Brook Rd E911addres: Welltype: Not Reported

Casingle 1: 1.5 Depthtolin: 0 Hydrofract: 0 Hydrofra 1: 0

Welllocsub: Ν Sealtype: Not Reported Yieldtestt: 0

Recordnumb: Uoe: **SHEILAL** 83327

Doe: 03/08/2001 Uoc: GISLatLongUpdater Doc: 11/17/2009 Site id: VT400000050988

VT WELLS VT400000051296

North 1/2 - 1 Mile Higher

> Recordid: 124482 Town: Northfield 233 Wellreport: Tag: 924

Mapcell: 34A9 Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

165 A. Richard Purchase Johnson Artesian Well Drilling Co. Driller:

Ownersfirs: DONALD DAVIDSON Ownerslast: Datecomple: 07/03/1985 Datereceiv: 02/27/1986 Purchaserf: SAME Purchaserl: Not Reported

Welldepth: 430 Yieldgpm: 0 Staticwate: 0 Overburden: 6 Casingleng: 16 6 Casingdiam: Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

0 Diameterdr: Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0 Screendiam: 0 Screenslot: 0 Depthofscr:

Gravelsize: Not Reported Welluse: **Domestic**

Wellreason:New SupplyDrillingme:Rotary (AP)Casingfini:Above ground, finishedCasingseal:Drive shoe onlyYieldtestm:Compressed airWelldevelo:Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 NL233 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 9 Latseconds: 30.4248008728027 Longdegree: 72

Latseconds: 30.4248008728027 Longaegree: 72

Longminute: 39 Longsecond: 43.5900993347168

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported

 Yieldtestt:
 0

 Recordnumb:
 42017
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT4000000051296

-

40 SSW 1/2 - 1 Mile

1/2 - 1 Mile Higher

Recordid: 178132 Town: Northfield 29949 29949 Wellreport: Tag: Mapcell: Not Reported Taxmap: Not Reported Subdivisio: #3 Lotnumber: Not Reported

Driller: 256 Nick Manosh H A Manosh Corp

Ownersfirs:LindaOwnerslast:WrilicgkiDatecomple:09/27/2004Datereceiv:11/03/2004Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 200 Yieldgpm: 30 Staticwate: 0 Overburden: 25 Casingleng: 60.7 Casingdiam: 6 Casinglbel: 58.7 Casingmate: Steel Casingweig: 19 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic

VT WELLS

VT400000050368

Wellreason: New Supply Drillingme: Not Reported Casingfini: Not Reported Casingseal: Drive shoe only Yieldtestm: Not Reported Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 NL29949 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 8

Latseconds: 8.01599979400635 Longdegree: 72 6.99599981307983 Longsecond:

Longminute: 40

Locdetermi: Welldriller/Clarion Fairground Road E911addres: Welltype: Bedrock

Casingle 1: 2 0 Depthtolin: Hydrofract: 0 Hydrofra 1: 0

Welllocsub: Not Reported Sealtype: Not Reported

Yieldtestt: Recordnumb: **MARYT** 95833 Uoe:

Doe: 11/17/2004 Uoc: GISLatLongUpdater

Doc: 04/10/2008 Site id: VT400000050368

H41 WSW 1/2 - 1 Mile **VT WELLS** VT400000050622

Higher

Recordid: 160539 Town: Northfield 12290 12290 Wellreport: Tag: Mapcell: 34A6 Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

16 H Allen Follett A & W Artesian Well Co Inc Driller:

Ownersfirs: Ownerslast: Terri Bell

Datecomple: 08/31/1999 Datereceiv: 11/12/1999 Purchaserf: Not Reported Purchaserl: Not Reported

Welldepth: 180 Yieldgpm: 45 Staticwate: 40 Overburden: 65 Casingleng: 80 Casingdiam: 6 Casinglbel: 78 Casingmate: Steel Casingweig: 17 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

0 Diameterdr: Depthdrill: 0

Screenmake: Not Reported

Screenmate: Not Reported

Screenleng: 0 Screendiam: 0 Screenslot: 0 Depthofscr: 0

Gravelsize: Not Reported Welluse: **Domestic**

Wellreason: New Supply Drillingme: Not Reported Casingfini: Not Reported Casingseal: Drive shoe only Yieldtestm: Not Reported Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 NL12290 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 8

Latseconds: 31.0739994049072 Longdegree: 72 37.3739013671875 Longsecond:

Longminute: 40

Locdetermi: screen digitized 364 Dole Hill E911addres: Welltype: Not Reported

Casingle 1: 2 0 Depthtolin: Hydrofract: 0 Hydrofra 1: 0

Welllocsub: Ν Sealtype: Not Reported

Yieldtestt: 0 Recordnumb: Uoe: LAURAL 78084

Doe: 12/21/1999 Uoc: GISLatLongUpdater Doc: 04/10/2008 Site id: VT400000050622

ËNE **VT WELLS** VT400000051032 1/2 - 1 Mile

Higher

Recordid: 171549 Town: Northfield 18296 18296 Wellreport: Tag: Mapcell: Not Reported Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

165 A. Richard Purchase Johnson Artesian Well Drilling Co. Driller:

Ownersfirs: Teele Ownerslast: Sargent Datecomple: 06/03/2002 Datereceiv: 09/09/2002 Purchaserf: Not Reported Purchaserl: Not Reported

Welldepth: 180 Yieldgpm: 10 Staticwate: 18 Overburden: 3 Casingleng: 20 Casingdiam: 6 Casinglbel: 18.5 Casingmate: Steel Casingweig: 17 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

0 Diameterdr: Depthdrill: 0

Screenmake: Not Reported

Screenmate: Not Reported

Screenleng: 0 Screendiam: 0 Screenslot: 0 Depthofscr:

Gravelsize: Not Reported Welluse: **Domestic**

Wellreason:New SupplyDrillingme:Not ReportedCasingfini:Not ReportedCasingseal:Drive shoe onlyYieldtestm:Not ReportedWelldevelo:Not Reported

 Notsteelca:
 0
 Overflowin:
 0

 Wateranaly:
 0
 Wellscreen:
 0

 Awpartial:
 0
 Uniquegisn:
 NL18296

 Latdegree:
 44
 Latminutes:
 9

 Laterande:
 8 33640003204346
 Longdegree:
 72

 Latseconds:
 8.33640003204346
 Longdegree:
 72

 Longminute:
 38
 Longsecond:
 43.5360984802246

Locdetermi: screen digitized

E911addres: 528 Turkey Hill Rd Welltype: Bedrock

Veiltype: Bedro
Casingle 1: 1.5
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0
Welllocsub: Y

Welllocsub: Y Sealtype: Not Reported Yieldtestt: 1

Recordnumb: 89144 Uoe: GARYH

 Doe:
 11/15/2002
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT4000000051032

43 WSW FED USGS USGS40001196409

1/2 - 1 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440827072403901

Monloc name: VT-NLW 28 Monloc type: Well

Monloc desc: Not Reported Huc code: 02010003

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 44.1408947 Latitude: Longitude: -72.6770546 Sourcemap scale: Not Reported Horiz Acc measure: 5 Horiz Acc measure units: seconds Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1100.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 1970 Welldepth: 130

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1970-09-01 20.00

Map ID Direction Distance

Elevation Database EDR ID Number

North 1/2 - 1 Mile **VT WELLS** VT400000051352

Higher

Recordid: 124588 Town: Northfield Wellreport: 339 1277 Tag:

Mapcell: 34A9 Not Reported Taxmap: Subdivisio: Not Reported Not Reported Lotnumber:

Driller: 165 A. Richard Purchase Johnson Artesian Well Drilling Co.

Ownersfirs: MIKE Ownerslast: **GAMBLER** 07/18/1991 Datecomple: Datereceiv: 09/20/1991 Purchaserf: **CHARLES** Purchaserl: **GAMBLER**

Welldepth: 265 Yieldgpm: 8 Staticwate: 0 Overburden: 3 20 Casingleng: Casingdiam: 6 Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Linerweigh:

Grouttype: Not Reported

Diameterdr: 0 Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

0 Screenleng: Screendiam: 0 Screenslot: 0 Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic Wellreason: Drillingme: New Supply Rotary (AP) Casingfini: Above ground, finished Casingseal: Drive shoe only Compressed air Yieldtestm: Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 0 Wateranaly: Wellscreen: 0 0 NL339 Awpartial: Uniquegisn: Latdegree: Latminutes: 44 9 Latseconds: 33.888599395752 Longdegree: 72 Longsecond: 39.4740982055664

Longminute:

Locdetermi: screen digitized E911addres: Not Reported Not Reported Welltype:

Casingle 1: Depthtolin: 0 Hydrofract: 0 Hydrofra 1: 0

Welllocsub: Ν Sealtype: Not Reported

Yieldtestt:

Recordnumb: 42123 Uoe: Not Reported 09/26/2007 Doe: Uoc: GISLatLongUpdater

Doc: 04/10/2008 Site id: VT4000000051352

45 NE VT WELLS VT400000051087

1/2 - 1 Mile Higher

> Recordid: 169604 Town: Northfield Wellreport: 20910 20910 Tag: Mapcell: Not Reported Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 16 H Allen Follett A & W Artesian Well Co Inc

Ownersfirs:WayneOwnerslast:EdsonDatecomple:02/28/2002Datereceiv:03/12/2002Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 240 Yieldgpm: 5.5 Staticwate: 30 Overburden: 5 Casingleng: 20 Casingdiam: 6 Casinglbel: 18.5 Steel Casingmate: Casingweig: 17 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0

Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic Wellreason: **New Supply** Drillingme: Not Reported Drive shoe only Casingfini: Not Reported Casingseal: Yieldtestm: Not Reported Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 NL20910 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: Latseconds: 13.6800003051758 Longdegree: 72

Longminute: 38

Locdetermi: GPS location

E911addres: 47 Sanborn Road

Welltype: Bedrock
Casingle 1: 1.5
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: Not Reported Sealtype: Not Reported

Yieldtestt: 2

Recordnumb: 87180 Uoe: SHEILAL

Doe: 04/03/2002 Uoc: GISLatLongUpdater

Longsecond:

44.5200004577637

04/10/2008 VT400000051087 Doc: Site id: H46 WSW 1/2 - 1 Mile **VT WELLS** VT400000050610 Higher Recordid: 124276 Town: Northfield Wellreport: 25 Not Reported Tag: Not Reported Mapcell: Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported Driller: 66 Larry Benedini Champlain Well Drilling Ownersfirs: Not Reported Ownerslast: NORWICH UNIVERSITY 09/24/1970 03/01/1971 Datecomple: Datereceiv: Purchaserf: Not Reported Purchaserl: Not Reported Welldepth: 130 Yieldgpm: 10 Staticwate: 20 Overburden: 16 Casingleng: 20 Casingdiam: 0 Casinglbel: 0 Casingmate: Not Reported Casingweig: 0 Linerlengt: 0 Linerdiame: 0 Not Reported Linermater: Linerweigh: 0 Not Reported Grouttype: Diameterdr: 0 Depthdrill: 0 Not Reported Screenmate: Not Reported Screenmake: Screenleng: 0 Screendiam: 0 Screenslot: 0 Depthofscr: 0 Gravelsize: Not Reported Welluse: Municipal Wellreason: Not Reported Drillingme: Rotary (AP) Casingseal: Not Reported Casingfini: Not Reported Yieldtestm: Compressed air Welldevelo: Not Reported Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0

Uniquegisn:

Latminutes:

Longdegree:

Longsecond:

Longminute: 40

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

0

44

30.2646007537842

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Awpartial:

Latdegree:

Latseconds:

Welllocsub: N Sealtype: Not Reported

Yieldtestt: 0

 Recordnumb:
 41811
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

NL25

40.7220001220703

8

72

Doc: 04/10/2008 Site id: VT4000000050610

47 SSW FED USGS USGS40001196352 1/2 - 1 Mile

1/2 - 1 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440805072401601

Monloc name: VT-NLW 34
Monloc type: Well

Monloc desc: Not Reported

02010003 Not Reported Huc code: Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Contrib drainagearea units: Not Reported Latitude: 44.1347837 -72.6706654 Not Reported Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 960.00 Vert measure units: 960.00 Vert measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 1970 Welldepth: 215

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1970-08-01 40.00

48 SW VT WELLS VT400000050373 1/2 - 1 Mile Higher

124283 Northfield Recordid: Town: Wellreport: Not Reported 32 Tag: Mapcell: Not Reported Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 50 C Johnson Johnson's Artesian Well Drilling Inc.

Ownersfirs: TOM Ownerslast: KINGSTON
Datecomple: 08/25/1970 Datereceiv: 03/01/1971
Purchaserf: Not Reported Purchaserl: Not Reported

Welldepth: 215
Yieldgpm: 8
Staticwate: 20
Overburden: 20
Casingleng: 15
Casingdiam: 0
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

TC3711142.2s Page A-56

Screenmate:

Longsecond:

Not Reported

21.6781005859375

VT WELLS

VT400000050300

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported

Screenleng: 0 Screendiam: 0

Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic Not Reported Drillingme: Wellreason: Rotary (AP) Casingfini: Not Reported Casingseal: Not Reported Yieldtestm: Compressed air Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 Awpartial: 0 Uniquegisn: NL32 Latdegree: 44 Latminutes: 8 Latseconds: 8.57999992370605 Longdegree: 72

Longminute: 40

Locdetermi: screen digitized
E911addres: Not Reported
Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported

Yieldtestt: 0

 Recordnumb:
 41818
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT400000050373

SSE 1/2 - 1 Mile Higher

> 174319 Northfield Recordid: Town: Wellreport: 22912 Tag: 22912 Mapcell: Not Reported Taxmap: Not Reported Not Reported Subdivisio: Not Reported Lotnumber:

Driller: 16 H Allen Follett A & W Artesian Well Co Inc

Ownersfirs:ThomasOwnerslast:DescoteauxDatecomple:10/27/2003Datereceiv:11/24/2003Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 400 Yieldgpm: 7 20 Staticwate: Overburden: 5 40 Casingleng: 6 Casingdiam: Casinglbel: 38.5 Casingmate: Steel Casingweig: 17 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic Wellreason: **New Supply** Drillingme: Not Reported Casingfini: Not Reported Casingseal: Drive shoe only Yieldtestm: Not Reported Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 0 0 Wateranaly: Wellscreen: NL22912 Awpartial: 0 Uniquegisn: Latdegree: 44 Latminutes: 1.91999995708466 Longdegree: 72 Latseconds:

Longminute: 39 Longsecond: 10.0799999237061

Locdetermi: E911 Address
E911addres: 164 Byom St
Welltype: Bedrock
Casingle 1: 1.5
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: Not Reported Sealtype: Not Reported

Yieldtestt: 2

Recordnumb: 91972 Uoe: MARIONO

 Doe:
 03/05/2004
 Uoc:
 GISLatLongUpdater

 Doc:
 11/17/2009
 Site id:
 VT400000050300

I50
WSW FED USGS USGS40001196412

1/2 - 1 Mile Higher

Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440828072404501

Monloc name: VT-NLW 33
Monloc type: Well
Monloc desc: Not Reported

Huc code: 02010003 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 44.1411724 Latitude: -72.6787214 Not Reported Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1200.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 1970 Welldepth: 115

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1970-08-01

Note: The site was flowing, but the head could not be measured without additional equipment.

51 ΝE **FED USGS** USGS40001196474 1/2 - 1 Mile

Higher

Org. Identifier: **USGS-NH**

Formal name: USGS New Hampshire Water Science Center

Monloc Identifier: USGS-440922072385001

VT-NLW 25 Monloc name: Monloc type: Well Monloc desc: Not Reported

02010003 Huc code: Drainagearea value: Not Reported Contrib drainagearea: Drainagearea Units: Not Reported Not Reported Contrib drainagearea units: Not Reported Latitude: 44.1561723 Longitude: -72.6467762 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsvs: NAD83 Vert measure val: 1000.00 Vertacc measure val: Vert measure units: feet 20

Vert accmeasure units: feet

Interpolated from topographic map Vertcollection method:

Vert coord refsys: US NGVD29 Countrycode:

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 1970 Welldepth:

Welldepth units: Wellholedepth: Not Reported ft

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1970-04-01 50.00

WSW **VT WELLS** VT400000050601 1/2 - 1 Mile

Higher

Recordid: 160254 Town: Northfield 10499 10499 Wellreport: Tag: Mapcell: 34A6 Taxmap: Not Reported Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 66 Larry Benedini Champlain Well Drilling

Ownersfirs: Harold Ownerslast: Wright Datecomple: 09/07/1999 Datereceiv: 10/19/1999 Purchaserf: Not Reported Purchaserl: Not Reported

Welldepth: 405 Yieldgpm: 2

100

Screenmate:

Longsecond:

Not Reported

45.1861000061035

Staticwate: 52 Overburden: 8 Casingleng: 20 Casingdiam: 6 Casinglbel: 18.5 Casingmate: Steel Casingweig: 17 Linerlengt: 0 Linerdiame: 0

Linermater: Not Reported Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0
Depthdrill: 0

Screenmake: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic Wellreason: Provide additional supply Drillingme: Not Reported Casingfini: Not Reported Casingseal: Drive shoe only Yieldtestm: Not Reported Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 Awpartial: 0 Uniquegisn: NL10499 Latdegree: 44 Latminutes: 8 Latseconds: 29.4533996582031 Longdegree: 72

Longminute: 40

Locdetermi: screen digitized E911addres: 804 Dole Hill Rd

Welltype: Not Reported

Casingle 1: 1.5
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported Yieldtestt: 0

Recordnumb: 77799 Uoe: LAURAL

 Doe:
 12/09/1999
 Uoc:
 GISLatLongUpdater

 Doc:
 04/10/2008
 Site id:
 VT4000000050601

53 WNW VT WELLS VT400000050970

WNW 1/2 - 1 Mile Higher

> Northfield Recordid: 155732 Town: Wellreport: 5089 Tag: 1603 Not Reported Mapcell: 34A6 Taxmap: Not Reported Not Reported Subdivisio: Lotnumber:

Driller: 165 A. Richard Purchase Johnson Artesian Well Drilling Co.

Ownersfirs:KenOwnerslast:BillingsDatecomple:10/02/1997Datereceiv:12/29/1997Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 145 Yieldgpm: 20

Staticwate: 15 Overburden: 3 Casingleng: 20 Casingdiam: 6 Casinglbel: 18 Casingmate: Steel Casingweig: 17 Linerlengt: 0 Linerdiame: 0

Not Reported Linermater: Linerweigh: 0 Grouttype: Not Reported

Diameterdr: 8.75 Depthdrill: 15

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0 Screendiam: 0 Screenslot: 0 Depthofscr: 0

Gravelsize: Not Reported Welluse: Domestic Wellreason: Replace existing supply Drillingme: Rotary (AP) Casingfini: Above ground, finished Casingseal: Drilled hole in bedr Yieldtestm: Compressed air Welldevelo: Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 Awpartial: 0 Uniquegisn: NL5089 Latdegree: 44 Latminutes: 9 Latseconds: 4.32000017166138 Longdegree: 72

Longminute: 40 Longsecond:

Locdetermi: E911 Address E911addres: Not Reported Welltype: Not Reported

Casingle 1: 0 Depthtolin: 0 Hydrofract: 0 Hydrofra 1: 0

Welllocsub: Ν Sealtype: Not Reported Yieldtestt: 0

Recordnumb: 73275 Uoe: LAURA

Doe: 01/08/1998 Uoc: GISLatLongUpdater Doc: 11/17/2009 Site id: VT400000050970

North **FED USGS** USGS40001196488

1/2 - 1 Mile Higher

> Org. Identifier: USGS-NH

Formal name: USGS New Hampshire Water Science Center

USGS-440938072394001 Monloc Identifier:

VT-NLW 52 Monloc name: Monloc type: Well Monloc desc: Not Reported

Huc code: 02010003 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 44.1606166 Longitude: -72.6606657 Not Reported Sourcemap scale:

45.4799995422363

Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1040.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 1972 Welldepth: 240

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

Higher

1972-06-01 12.00

55 WNW VT WELLS VT400000050918 1/2 - 1 Mile

Recordid: 124337 Town: Northfield Wellreport: 87 Tag: Not Reported Mapcell: Not Reported Not Reported Taxmap: Subdivisio: Not Reported Lotnumber: Not Reported

Driller: 43 E Benedini Artesian Well Co

Ownersfirs:FREDOwnerslast:UNIONDatecomple:07/01/1976Datereceiv:02/23/1977Purchaserf:Not ReportedPurchaserl:Not Reported

Welldepth: 145
Yieldgpm: 15
Staticwate: 20
Overburden: 5
Casingleng: 15
Casingdiam: 0
Casinglbel: 0

Casingmate: Not Reported

Casingweig: 0
Linerlengt: 0
Linerdiame: 0

Linermater: Not Reported

Linerweigh: 0

Grouttype: Not Reported

Diameterdr: 0

Depthdrill: 0

Screenmake: Not Reported Screenmate: Not Reported

Screenleng: 0
Screendiam: 0
Screenslot: 0
Depthofscr: 0

Gravelsize: Not Reported Welluse: Agricultural

Wellreason:Not ReportedDrillingme:Rotary (AP)Casingfini:Not ReportedCasingseal:OtherYieldtestm:Compressed airWelldevelo:Not Reported

Notsteelca: 0 Overflowin: 0 Wateranaly: 0 Wellscreen: 0 Awpartial: 0 Uniquegisn: NL87 Latdegree: 44 Latminutes: 9

 Latseconds:
 .839999973773956
 Longdegree:
 72

 Longminute:
 40
 Longsecond:
 47.6399993896484

Locdetermi: E911 Address E911addres: Not Reported Welltype: Not Reported

Casingle 1: 0
Depthtolin: 0
Hydrofract: 0
Hydrofra 1: 0

Welllocsub: N Sealtype: Not Reported Yieldtestt: 0

 Recordnumb:
 41872
 Uoe:
 Not Reported

 Doe:
 09/26/2007
 Uoc:
 GISLatLongUpdater

 Doc:
 11/17/2009
 Site id:
 VT4000000050918

AREA RADON INFORMATION

State Database: VT Radon

Radon Test Results

City	# Tests	Avg Result	Std Dev	Min	Max
				_	_
BARRE CITY	379	2.5	3.1	0.0	22.7
BARRE TOWN	115	2.7	2.2	0.2	10.7
BERLIN	66	2.7	3.6	0.1	26.2
BOLTON	19	2.6	2.9	0.2	11.3
CABOT	44	2.2	2.5	0.3	13.4
CALAIS	73	3.8	4.3	0.4	28.0
DUXBURY	18	2.3	2.3	0.3	9.3
EAST MONTPELI	ER10	2.2	2.6	0.0	18.8
FAYSTON	31	3.5	3.8	0.3	16.2
MARSHFIELD	63	4.6	11.3	0.2	66.0
MIDDLESEX	76	1.5	1.3	0.2	7.2
MONTPELIER	322	2.4	4.6	0.1	43.3
MORETOWN	50	2.2	2.1	0.3	10.6
NORTHFIELD	115	2.6	4.8	0.1	33.6
ORANGE	7	2.7	2.1	0.4	6.2
PLAINFIELD	83	2.6	6.2	0.2	54.8
WAITSFIELD	86	2.5	4.0	0.0	33.5
WARREN	46	3.8	10.4	0.0	70.0
WATERBURY	178	1.8	1.9	0.2	10.8
WOODBURY	8	1.6	1.5	0.4	4.5
WORCESTER	38	3.7	6.8	0.2	28.6

Federal EPA Radon Zone for WASHINGTON County: 2

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

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

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

Federal Area Radon Information for Zip Code: 05663

Number of sites tested: 4

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor Living Area - 2nd Floor	0.633 pCi/L Not Reported	100% Not Reported	0% Not Reported	0% Not Reported
Basement	1.600 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

State Wetlands Data: Wetlands Inventory

Source: Vermont Center for Geographic Information, Inc.

Telephone: 802-882-3000

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Vermont Public Drinking Water Sources Source: ANR, Water Supply Division

Telephone: 802-241-3406

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX K

RESUMES

Joseph J. Hayes, CPG, PG

Senior Hydrogeologist / Branch Manager

Experience Summary

Mr. Hayes is a Certified Professional Geologist with extensive experience in contaminant hydrogeologic and geologic consulting. He has managed more than 500 Phase I and II Environmental Site Assessments (ESAs) and is responsible for studies evaluating the presence of petroleum and hazardous waste contamination. His project experience includes investigation of petroleum and chemical releases, remedial investigation/feasibility studies, implementation of innovative remedial strategies to mitigate soil and ground water contamination, vapor intrusion assessments, and development and negotiation of scopes of work and corrective action plans. He supervises all field activities, allocates work, provides senior technical review of all project deliverables, and ensures staff is properly trained.

Mr. Hayes oversees site investigation and remediation projects in Vermont, including hydrogeologic contaminant investigations and design and implementation of contaminant remediation.

Accomplishments

- Project Manager responsible for overseeing several \$200,000 EPA funded Brownfields Assessment programs in Vermont for Southern Windsor County Regional Planning Commission (RPC), Northwest RPC, Windham Regional Commission, Two Rivers Ottauquechee RPC, and Addison County RPC.
- Senior Project Manager of a former manufactured gas plant (MGP) Site.
 Work conducted at the Site included demolition and contaminated media
 excavation and disposal, onsite and offsite environmental investigations,
 LNAPL/DNAPL gauging and recovery, vapor intrusion investigation,
 environmental forensic evaluation, risk assessment, remedial alternatives
 screening, and expert testimony.
- Senior Project manager responsible for the design and installation of a Permeable Reactive Barrier (PRB) Funnel and Gate remediation system to treat chlorinated solvent impacted ground water.
- Senior Project Manager who provided oversight of six Pay for Performance (PFP) remediation contracts involving petroleumcontaminated soil and ground water cleanup.
- Manages the completion of Phase I, Phase II and Phase III ESAs at commercial, industrial, and public facilities.
- Manages field activities including soil gas investigations, cone penetrometer testing; soil boring and monitoring well installations; ground penetrating radar investigation for buried drums; Level B excavation for buried drums; and soil, ground water and surface water sampling.
- Conducts subsurface investigations as part of a RCRA corrective action programs. Manages the installation of soil borings, monitoring wells, vapor monitoring probes and vapor extraction wells, ground water recovery wells, and ground water pump and treat remedial systems.

Years of Experience: 25

Education:

MS, Geology, Stephen F. Austin State University, 1988 B.S., Geology, Castleton State College, 1985 Glacial Geology Course, Norwich University, Fall 1992 Contaminant Hydrogeology Course, University of Vermont, Fall 1991

Licenses and Registrations:

Certified Professional Geologist, American Institute of Professional Geologists, #10350

Certificates:

- OSHA 40-hr Hazardous Waste Operations and Emergency Response annual refresher course
- OSHA 8-hr Level B Training
- OSHA 8-hr Supervisor Training
- Multi Media First Aid/CPR Red Cross/American Heart Association
- 8-Hour Lead Renovator Initial
- EPA prepared Workbook Workshop Contaminated Sites
- ASTM ESAs for Commercial Real Estate

Skills & Abilities:

- EPA OAPP Training
- Project Management
- Preliminary Site Assessment
- Site Investigation
- RI/FS/RA/RD
- Construction Oversight
- Innovative Technologies
- Closeout Reports
- RCRA Corrective Action
- CERCLA Services
- Due Diligence
- Brownfields Outreach/Public Participation
- Sub-Contractor Oversight
- Field Supervision
- On-Site Screening
- Storage Tank Decommissioning
- Storage Tank Removal and Replacement



Accomplishments continued:

- Designed and installed numerous ground water remediation system for the recovery of LNAPL and dissolved phase gasoline contamination.
- Senior Technical Project Manager representing client interests before regulatory agencies and at public meetings.

Representative Project Experience:

VTDEC Hazardous Sites Investigation Contract. Project Principal responsible for the oversight of VTDEC contract since 2007 a portion of which was funded through the ARRA. Services included: Initial Site Investigations, Phase II ESAs, chlorinated solvent vapor intruison assessments, undeground storage tank closures, waste characterization and dispsoal, subsurface drilling and sampling, and asbestos surveys.

VTRANS Hazardous Sites and Hazardous Materials Investigation Contract. Project Principal responsible for the oversight of VTrans contract since 2007. Services included: Initial Site Investigations, Phase II ESAs, undeground storage tank closures, waste characterization and dispsoal, subsurface drilling and sampling, and asbestos and lead paint surveys.

EPA Brownfields Assessments, Multiple RPCs. Project Manager responsible for the oversight of a \$200,000 EPA Brownfields Assessment Programs for SWCRPC, WRC, TRORC, ACRPC, and NRPC in Vermont. Project scopes includes Site Inventory and Prioritization, Stakeholder Education and Participation, Phase I, Phase II and Phase III Environmental Site Assessments, CAPs, work plans, proposals, FACTs sheets, Quality Assurance Project Plans, and Remediation Plans.

Springfield Gas Plant, Springfield, VT. Managed environmental investigations and remediation activities at a former manufactured gas plant (MGP) property, which had operated from approximately 1906 to 1951. The property was redeveloped into a gasoline station and convenience store. Activities consisted of removal actions on the MGP property, NAPL and dissolved phase SVOC delineation, NAPL gauging and recovery, risk assessment, screening of remedial alternatives, and expert witness services. A containment wall alternative is currently being considered for coal tar related contaminants and negotiations of cost allocation for the responsible parties.

IBM, Essex Junction, VT. Managed numerous subsurface investigations for primary contaminant of concern tetrachloroethene (PCE) as part of a RCRA corrective action program involving the installation of soil borings, monitoring wells, vapor monitoring probes and vapor extraction wells, groundwater recovery wells; and groundwater pump and treat containment remediation systems. Installed recovery wells for recovery of DNAPL PCE beneath building. Also, performed aquifer pump tests to determine capture zones and specify recovery well network for plume capture as well as groundwater monitoring activities.

Champlain Cable Corporation, Colchester, VT. Project manager for the design and installation of a PRB Funnel and Gate remediation system to treat chlorinated solvent impacted groundwater primarily trichloroethen (TCE) as well as PCE and associated transformation products. Conducted bench scale testing involving batch and column tests at the University of Vermont and University of Waterloo. The PRB consisted of four iron reactive gates interconnected with 60 mil HDPE sheeting for a total length of approximately 1,200 feet. The reactive gates were strategically located upgradient of groundwater discharge areas to intercept the chlorinated solvent groundwater plume prior to discharge to surface water. The amount of HDPE flow deflecting funnel was minimized by utilizing the natural funneling affect caused by the underlying silt-clay layer and the influence of the downgradient groundwater discharge areas. The Funnel and Gate system was installed using a continuous one pass deep trencher. Ground water monitoring points were installed on each side of the treatment zones to monitor the performance of the system as part of the annual monitoring program. All of the data was incorporated into a GIS data base for



streamlining regulatory report preparation. The PRB was the first of its kind installed in Vermont, and the largest PRB of its kind installed in the world at the time. The 30-year anticipated cost savings for using this technology over others was \$5.5 million.

BF Goodrich Aerospace, Vergennes, VT. Project Manager for field investigation activities to investigate chlorinated solvent contamination including soil gas surveys with field gas chromatograph, cone penetrometer testing; soil boring and monitoring well installations; ground penetrating radar investigation for buried drums; Level B excavation for buried drums; and soil, ground water and surface water sampling. The ground water monitoring program included an evaluation of natural attenuation parameters using EPA Region I Low Flow methodolgy to determine if chlorinated solvent concentrations were increasing or decreasing and if contaminants were migrating off-site. Performed environmental and health and safety monitoring oversight during several facility expansion projects within contaminated areas. This work involved monitoring and stockpiling of excavated soil; dewatering excavations; as well as health and safety monitoring oversight of construction workers. Developed and implemated work plan for membrane inteface probe (MIP) investigation along property boundary using real time data to determine if chlorinated solvents groundwater plume was migrating off site. The site is currently undergoing monitored natural attenuation monitoring using passive diffusion bags for sample collection for chlorinated solvents and dissolved gases.

Site Remediation Oversight, Wheelock Store, Wheelock, VT. Remediation Section Manager overseeing implementation of a PFP remediation contract. A Dual Phase Extraction (DPE) system was designed to remediate gasoline impacted soil and groundwater and to mitigate contaminated groundwater discharging to nearby stream and beneath residential homes. The system consisted of 11 DPE extraction wells, two positive displacement blowers, two Falco catalytic oxidizers to treat off gas, and GAC to treat groundwater. Liquid phase treatment consists of an anthracite clay drum, and two GAC carbon drums.

Site Remediation Oversight, Jay Peak Ski Area, Jay, VT. Remediation Section Manager overseeing implementation of first Pay for Performance (PFP) remediation contract in Vermont. A Dual Phase Extraction (DPE) system was designed to remediate gasoline impacted soil and groundwater and to mitigate contaminated groundwater discharge to nearby stream. Vapor phase contaminants are treated by a Falco 300 catalytic oxidizer. Liquid phase treatment consists of a shallow tray air stripper. In the first six months of operation the DPE system recovered an estimated 4,000 pounds of hydro-carbons from the subsurface to achieve the 75% contaminant reduction milestone. The system achieved its 90% contaminant reduction milestone after nine months of operation and is presently in the shut down/post-monitoring phase.

Gasoline Retail Station, Lyndonville, VT. Remediation Section Manager responsible for the selection and design oversight of a soil and groundwater remediation system to treat both LNAPL and dissolved phase gasoline contamination. The system design consisted of a combination of DPE, ozone sparge and oxygen enhancement/oxidation technologies. This system was selected due to the presence of subsurface heterogeneities, a nearby utility corridor, and LNAPL. The DPE system will be utilized to remove the LNAPL and the bulk of petroleum-related contaminant mass. Vapor phase contaminants will be treated by catalytic oxidation. Liquid phase treatment will consist of an oil/water separator, anthracite clay drum, and two GAC carbon drums. The system installation is scheduled for June 2001.

General Dynamics, Various Locations, CT. Managed field activities as part of an extensive RCRA Phase II site assessment and feasibility study at several industrial facilities. This work included ground penetrating radar investigations, seismic investigations, overburden drilling/hydropunch sample/well installations, and bedrock drilling/packer sampling/well installation activities. All soil and water samples were field screened using an on-site gas chromatograph for VOCs. Specific areas were evaluated for radioactive waste and mercury waste. Several investigations were performed using Level B PPE. Feasibility studies included aquifer pump testing and air sparge/vapor extraction pilot testing.



State of Vermont Department of Environmental Conservation, Windsor, VT. Performed a technical review of a CAFI, prepared by another consulting firm for the Windsor School site. The purpose of the technical review was to assist the VTDEC in determining if the CAFI was completed in accordance with good engineering practices and consistent with site conditions and contaminants present (i.e., Dioxins and PCPs). The technical review concentrated on the following aspects of the CAFI: aerial and vertical extent of contamination, fate and transport of the contaminants, corrective action goals, remedial technology screening and a detailed alternative evaluation of soil quantities and cost.

Petroleum Bulk Storage Facility, Castleton, VT. Project Manager for corrective action support services at a petroleum bulk plant where gasoline impacted groundwater was discharging to a nearby river. This work included the design and installation of groundwater remediation system for the recovery of LNAPL and dissolved phase gasoline contamination. The system consisted of three dual pumping wells and a lateral trench with submersible groundwater depression pumps and in well product only recovery pumps. LNAPL recovered from each well and trench was pumped to a holding tank and dissolved phase gasoline impacted groundwater was treated with GAC and discharged to a nearby river.

Expert Testimony, State of Vermont. Mr. Hayes has served as an expert witness in support of actions brought by the State of Vermont at petroleum release sites. For each case, Mr. Hayes reviewed public-file records to develop opinions regarding the nature and extent of petroleum releases, the degree and extent of subsurface contamination associated with these releases, and the appropriateness of remedial activities undertaken. Mr. Hayes has also written pre-filed testimony on several cases.

Publications/Presentations:

Hayes, J., and M. Moran. 2012. **Hurricane Irene-Big Hazmat Impact in Small Vermont Town: Cooperative Response and Lessons Learned.** 27th Annual International Conference on Soils, Sediment, Water, and Energy. University of Massachusetts, Amherst.

Hayes, J., 2011. **Pay for Performance Remediation - Using a Combination of Remedial Tools to Achieve Site Closure**. 26th Annual International Conference on Soils, Sediment, Water, and Energy. University of Massachusetts, Amherst.

Tedesco, J., R. Towne, and J. Hayes. 2010. **Green Mountain Power Redevelops Vermont's First Brownfield to Brightfield**. International Conference on Green Remediation - Environment, Energy, and Economics. University of Massachusetts, Amherst.

Hayes, J., 2006. A Pilot Study Using a Chemical Oxidant and Surfactant to Remediate Petroleum Hydrocarbons at an Active Gasoline Station. University of Massachusetts Annual International Conference on Soils, Sediments, and Water.

Hayes, J., 2005. Chemical Oxidation Pilot Study for the Remediation of Petroleum Hydrocarbons at an Active Gasoline Station. University of Massachusetts Annual International Conference on Soils, Sediments, and Water.

Hayes, J., 1998. An Innovative Groundwater Remediation Design in a Complex Hydrogeological Setting. Vermont Geologic Society Winter Meeting.

Marcus, D. and J. Hayes, 1998. **Design of a Permeable Reactive Barrier In Situ Remediation System**. American Society of Civil Engineers, Annual Convention and Exposition.



Marcus, D. and J. Hayes, 1997. **Design of a Permeable Reactive Barrier Groundwater Remediation System**. Environmental Exposition - New England Conference.

Hayes, J., 1997. **Vermont Reactive Permeable Barrier Design**. The Association for the Environmental Health of Soils, Seventh Annual West Coast Conference.

Hayes, J., 1991. Acidification of Surface Water and Groundwater by Sulfide Mineral Oxidation. Vermont Geological Society Winter Meeting.

Hayes, J., 1988. Geochemical and Hydrogeological Investigation of Low-pH Conditions in South Central Rusk County, Texas. Master's Thesis.

Hayes, J., 1988. Secondary Pyrite Formation in the Reklaw Formation in South-central Rusk County, Texas. Texas Academy of Science, East Texas State University, Commerce, Texas.

Professional Courses:

- ASTM Environmental Site Assessment for Commercial Real Estate, April 26-27, 2012
- EPA Prepared Workbook: Process for Risk Evaluation, Property Analysis and Reuse Decisions, April 23, 2012
- Geraghty & Miller, Barrier Emplacement Quality Assurance and Monitoring Strategies, 1997
- Geo-Con, Quality Control for Vertical Barriers, 1997
- Environmental Education Enterprises, Assessment and Remediation of Petroleum Hydrocarbon Releases, 1996
- Environmental Restoration Systems, Practical Considerations for Remediation Systems, 1995
- Geological Society of America, Hydrogeochemisty Short Course, 1993
- Geological Society of Maine, Perspectives on Contamination Assessments and Remediations, 1989
- National Groundwater Association, Using the Laboratory to Study, Evaluate and Design In Situe Remediation Projects, 1989
- Resource Education Institute, Real Estate Site Assessments, 1988
- Groundwater Technology, Inc., Current Strategies for Aquifer Restorations, 1987
- Geological Society of America, Contaminant Hydrogeology, 1986

Employment History:

- Environmental Compliance Services, Inc., Waterbury, VT, 1999-present
- EMCON/IT Group Inc., Burlington, VT, 1993-1999
- Wehran Envirotech, Burlington, VT, 1990-1993
- Shevenell Gallen and Associates, Portsmouth, NH, 1988-1990



Elizabeth K. Erickson

Geologist

Experience Summary:

Ms. Erickson is a Geologist in ECS' Waterbury, Vermont office. Her experience includes performing ASTM Phase I Environmental Site Assessments, subsurface investigations of contaminated properties; operation and maintenance of various remedial systems; conducting groundwater, surface water, air, and soil sampling, and supervising the installation and field screening of soil borings and monitoring wells. Ms. Erickson also prepares technical reports.

Accomplishments:

- > Performs Phase I and Phase II, and Phase III Environmental Site Assessments at commercial, industrial, and public facilities.
- > Performs underground storage tank removal assessments, including documentation, soil vapor screening, and soil/groundwater sampling.
- > Performs site investigations and corrective action measures related to contaminated properties.
- > Prepares technical work plans and cost estimates.
- > Manages project budgets and schedules; coordinates with field staff, clients, subcontractors, and State regulators.

Representative Project Experience:

Phase II Environmental Site Assessments

Performed Phase II site assessments for multiple manufacturing, drycleaning facilities, vehicle service centers, and gasoline stations in Vermont and New York. Onsite hydrogeologist overseeing site activities to determine the degree and extent of contamination in soil and groundwater. Oversaw the advancement of soil borings and monitoring wells and performed field screening and sample collection in areas of concern. Prepared summary reports and offered recommendations for site remediation.

Phase I Environmental Site Assessments

Performed approximately 50 Phase I Environmental Site Assessments in Vermont, Massachusetts, and Canada for lending or private clients, in accordance with ASTM standard practices.

Years of Experience: 9

Education:

M.S., Geology, SUNY Albany, 2004

B.S., Geology, University of the South, Sewanee, TN, 2001

Certificates/Professional Development:

- > OSHA 40-Hour HAZWOPER Course and Current 8-Hour Refresher
- > OSHA 10-Hour Construction Industry Outreach Training
- > ICC UST Decommissioning Certification
- > DOT Hazardous Materials Training
- > ASTM ESAs for Commercial Real Estate

Skills and Abilities:

- > Project Management
- > Site Investigation
- > Remedial Investigation
- > Remedial Action
- > Multi-media sampling and analysis
- > Subcontractor oversight and coordination
- > Field Supervision
- > Onsite screening
- > Hydrogeologic Investigation
- > Water Quality Assessment and Monitoring
- > Spill Response
- > Storage Tank Decommissioning
- > Permit Compliance
- > Due Diligence



Representative Project Experience continued:

Remedial Action and Remediation System Operation/Maintenance

Assisted with the preparation of Corrective Action Feasibility Investigations (CAFI) and Corrective Action Plans (CAP) for former gasoline station sites. Performed routine operation and maintenance activities of remediation systems throughout Vermont, including soil vapor extraction, air sparge, surfactant flush, and *in situ* chemical oxidation. Onsite geologist and subcontractor oversight for multiple contaminated soil excavations, which included the delineation and disposal of soils contaminated with petroleum, solvents, and polynuclear aromatic hydrocarbons (PAHs).

Permit Compliance

Prepared annual RCRA right-to-know hazardous materials storage paperwork, and EPA biennial hazardous waste disposal permitting for multiple facilities throughout Vermont. Prepared annual air emissions summaries for a New Hampshire facility. Assisted ski resorts and water treatment facilities throughout Vermont with indirect discharge permit monitoring requirements, including stream biota biomonitoring field work and report preparation. Managed stormwater compliance sampling projects.

Groundwater Monitoring Project Management

Managed regularly scheduled groundwater sampling at on-going hazardous waste sites and closed landfills on a semi-annual or annual basis in Vermont, New Hampshire, and New York. Prepared budgets, performed or delegated field work, coordinated with client, State regulators, and field staff, and prepared summary reports.

Relevant Employment History:

- > Environmental Compliance Services, Inc., Waterbury, VT, September 2007 to Present Geologist
- > Heindel & Noyes, Inc., Burlington, VT, March 2005 to August 2007 Staff Scientist and Project Manager
- > University at Albany Earth Sciences Department, August 2002 December 2004 Graduate Research and Teaching Assistant
- > National Science Foundation and the University of Minnesota Geology Department, Summer 2000 – Limnology Research Department Summer Intern



APPENDIX B
USER QUESTIONNAIRE

Property Location: // Wall St. North field, VT

Questionnaire Completed By: Rob Lew S (as interviewed by

(ECS)

Date:

5/19/14

ASTM E 1527-05 User Questionnaire

As specified in American Society for Testing and Materials (ASTM) E 1527-05 (Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process), in order to qualify for one of the Landowner Liability Protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the user of the Phase I report must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

Question 1: Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

Response to Ouestion 1:

Question 2: Are you aware of any activity and use limitations (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 law?

Response to Question 2: 1/0.

Question 3: As the user of this Phase I 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 any adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Response to Question 3: NO.

Question 4: Does the purchase price being paid for the property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

Response to Question 4:

Question 5: Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as the user,

a) Do you know the past uses of the property?
Response to Question 5a: Yes But not all Granife shed, granife cutting, automotive repair facility, 1800s, saw mill a center of property
b) Do you know of specific chemicals that are present or once were present on the property?

Response to Question 5b: NO

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

Response to Question 5c: //

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

Response to Question 5d: //o-

Question 6: As the user of this Phase I ESA, based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence of likely presence of contamination at the property?

Response to Question 6: Yes, past use.

APPENDIX C

PHOTOGRAPHS

Environmental Compliance Services, Inc. 1 Elm St., Suite 3 Waterbury, Vermont 05676

Client Name: Town of Northfield **Site Location:**

11 Wall Street, Northfield, Vermont

ECS Project #: 08-220920.01

Photograph #1 Description: Overview of site



Photograph #2

Description:
Foundation wall of former Pelaggi Granite building, equipment



Environmental Compliance Services, Inc. 1 Elm St., Suite 3 Waterbury, Vermont 05676



Client Name: Town of Northfield **Site Location:**

11 Wall Street, Northfield, Vermont

ECS Project #: 08-220920.01

Photograph #3 Description:

Railroad ties, drums, and other items stored on concrete slab at northwest corner of property



Photograph #4 Description:

Unlabeled drums with unknown contents, railroad ties, and stored items onslabat concrete northwestern property corner



Environmental Compliance Services, Inc. 1 Elm St., Suite 3 Waterbury, Vermont 05676



Client Name: Town of Northfield **Site Location:**

11 Wall Street, Northfield, Vermont

ECS Project #: 08-220920.01

Photograph #5 Description:

Burn debris used as fill material near concrete slab at northwestern property corner, slopes downhill toward river



Photograph #6

Description:

Lumber and other debris stored onsite



Environmental Compliance Services, Inc. 1 Elm St., Suite 3 Waterbury, Vermont 05676

Client Name: Town of Northfield **Site Location:**

11 Wall Street, Northfield, Vermont

ECS Project #: 08-220920.01

Photograph #7 Description:

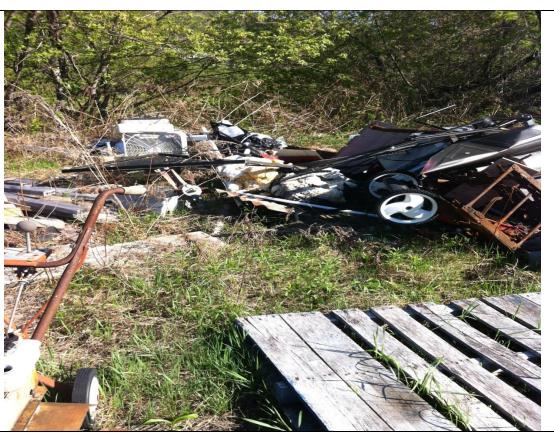
Construction debris and other items on slope downhill toward river, along western property boundary



Photograph #8

Description:

Metal and other debris storednear northwestern property corner



Environmental Compliance Services, Inc. 1 Elm St., Suite 3 Waterbury, Vermont 05676

ecs

Client Name: Town of Northfield **Site Location:**

11 Wall Street, Northfield, Vermont

ECS Project #: 08-220920.01

Photograph #9

Description:

Wood fill material used to construct slope down to river at southwestern property corner



Photograph #10 Description:

Debris, tires beyond the foundation wall at the southern end of the property



Environmental Compliance Services, Inc. 1 Elm St., Suite 3 Waterbury, Vermont 05676



ECS Project #: 08-220920.01 **Client Name: Site Location:** 11 Wall Street, Northfield, Vermont Town of Northfield

Photograph #11 Description:

Railroad ties and motorized equipment onsite



Photograph #12

Description:

Vehicle OHM such as motor oil and deicer stored at site



Environmental Compliance Services, Inc. 1 Elm St., Suite 3 Waterbury, Vermont 05676



Client Name: Town of Northfield **Site Location:**

11 Wall Street, Northfield, Vermont

ECS Project #: 08-220920.01

Photograph #13

Description:

Roofing shingles,
metal objects, and
burned debris



Photograph #14

Description:
Wood debris beyond foundation of Pelaggi Granite building, facing south toward wetland owned by Norwich University



APPENDIX D

ASSESSOR'S CARD

DROWN LAWRENCE

WALL ST 0011

336

ADMINISTRATIVE INFORMATION

PARCEL NUMBER 924-150.000

Parent Parcel Number

Property Address WALL ST 0011

Neighborhood

2 NORTHFIELD VILLAGE

Property Class 336 Commercial General TAXING DISTRICT INFORMATION

Jurisdiction

Area 139 District 0289 Section & Plat 0

Site Description

Topography: Level

Public Utilities: Water, Sewer

Street or Road:

Unpaved

Neighborhood:

Zoning: Village

Legal Acres: 0.3900

OWNERSHIP

DROWN LAWRENCE 11 WESTERN AVE

NORTHFIELD, VT 05663

Tax ID 441-139-10583

Printed 05/14/2014 Card No. 1

of 1

TRANSFER OF OWNERSHIP

Date 01/24/2008 CV PROPERTIES INC Bk/Pg: 175, 2 \$17500 05/26/2005 DUPERE ROGER M ET AL Bk/Pg: 161, 299 \$25000 02/04/2005 DUPERE EULA F Bk/Pg: 159, 196

COMMERCIAL

			VALUATION RECORD				Act 68 Value Allocations		
Assessment Y	ear	04/01/2005	04/01/2006	04/01/2007	04/01/2008	04/01/2010			
Reason for C	hange	2005	2006	2007	2008		Non-Residential		
VALUATION	L	37800	37800	42000	53700	53700	53700		
Market 2004	В	0	0	19690	19690	4590	4590		
	T	37800	37800	61690	73390	58290	58290		
VALUATION	L	37800	37800	42000	53700	53700	53700		
Assessed/Use	В	0	0	19690	19690	4590	4590		
	T	37800	37800	61690	73390	58290	58290		

LAND DATA AND CALCULATIONS									
Rating Soil ID -or-	Measured Acreage -or-	Table	Prod. Factor						
Actual		Effective Depth	Depth Factor -or- Square Feet	Base Rate	Adjusted Rate	Extended Value	Influence Factor	Value	
	1.7900)	1.00	30000.00	30000.00		53700		53'

09/04/2009 Per court decision this parcel was part of an illegal subdivision, therefore inactive until resolution of subdivision. D: 1.79 Acre & Slab FC12: Check for removal of concrete pad building. Building gone but pad in place, currently 14% complete (destruction). FC13: Check for removal of concrete pad from building. Building gone

Land Type

1 Secondary Commercial

but pad in place, currently 14% complete (destruction). FC14: Check for removal of concrete pad, currently 14% remains.

G: Former sawmill site. 04/24/2007 Building is on concrete slab, partial board sheathing.

No water or septic. 04/11/2013 No change, concrete pad still in place.

05/01/2014 No change, concrete pad still in place.

Supplemental Cards

TRUE TAX VALUE

53700

53700

Supplemental Cards TOTAL LAND VALUE

Property Class

PHYSICAL CHARACTERISTICS

ROOFING

Shingle

FRAMING

Wd Jst 0 1080 0 0

FINISH

UF SF FO FD 1 0 0 0 1080 Total 0 0 0 1080

HEATING AND AIR CONDITIONING

B 1 2

U

 TMPROVEMENT DATA



SPECIAL FEA	ATURES					S	UMMAR	Y C	OF IME	PROVE	MENTS	3						
Description	Value	ID	Use		Const Type Grade	Year Const		ond						PhysObsoli Depr Depr			Value	
		С	SERVGAR	0.00) Fair	2006	2006	AV	0.00	N	0.	00 108	30 3281	0 0	0	14		4590

Data Collector/Date
ASSP 05/01/2014

Appraiser/Date

Neighborhood Neigh 2 AV Supplemental Cards
TOTAL IMPROVEMENT VALUE

APPENDIX E

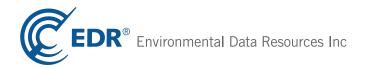
EDR ENVIRONMENTAL DATABASE REPORT

11 Wall Street, Northfield, VT 11 Wall Street Northfield, VT 05663

Inquiry Number: 3947466.2s

May 19, 2014

The EDR Radius Map™ Report



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

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GEOCHECK ADDENDUM	

Thank you for your business.
Please contact EDR at 1-800-352-0050

with any questions or comments.

GeoCheck - Not Requested

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

11 WALL STREET NORTHFIELD, VT 05663

COORDINATES

Latitude (North): 44.1462000 - 44° 8' 46.32" Longitude (West): 72.6607000 - 72° 39' 38.52"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 687097.2 UTM Y (Meters): 4890556.0

Elevation: 723 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 44072-B6 NORTHFIELD, VT

Most Recent Revision: 1983

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2012 Source: USDA

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
DROWN PROPERTY 11 WALL STREET	VT SHWS	N/A
NORTHFIELD. VT		

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	National Priority List Proposed National Priority List Sites
NPL LIENS	Froposed National Friority List Sites Federal Superfund Liens
Federal Delisted NPL site lis	st .
	National Priority List Deletions
	,
Federal CERCLIS list	
	. Comprehensive Environmental Response, Compensation, and Liability Information System . Federal Facility Site Information listing
Federal RCRA CORRACTS	facilities list
CORRACTS	Corrective Action Report
Federal RCRA non-CORRA	CTS TSD facilities list
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
Federal RCRA generators li	st
RCRA-SQG	RCRA - Small Quantity Generators
Federal institutional control	ls / engineering controls registries
	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
LUCIS	Land Use Control Information System
Federal ERNS list	
ERNS	Emergency Response Notification System
State and tribal landfill and/	or solid waste disposal site lists
VT SWF/LF	. Landfills and Transfer Stations
State and tribal leaking stor	age tank lists
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
State and tribal registered s	torage tank lists
INDIAN UST	. Underground Storage Tanks on Indian Land

FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

VT INST CONTROL..... Institutional Control Sites Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

VT BROWNFIELDS..... Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

ODI...... Open Dump Inventory

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

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs

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

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

Other Ascertainable Records

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

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

TSCA..... Toxic Substances Control Act

FTTS_____FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

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

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

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

RMP..... Risk Management Plans

VT UIC..... Underground Injection Wells Listing

VT DRYCLEANERS...... Drycleaner Facilities List VT NPDES...... Inventory of NPDES Permits

INDIAN RESERV..... Indian Reservations

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

VT Financial Assurance Information Listing

LEAD SMELTERS..... Lead Smelter Sites EPA WATCH LIST..... EPA WATCH LIST

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

US FIN ASSUR...... Financial Assurance Information PRP..... Potentially Responsible Parties

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

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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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 CERCLIS NFRAP site List

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

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/25/2013 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STODDARD ENTRPRISES INC (FORME	3 WALL STREET	NE 1/8 - 1/4 (0.237 mi.)	F21	52

Federal RCRA generators list

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/11/2014 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LEMERY'S STORE	71 SOUTH MAIN STREET	ENE 1/8 - 1/4 (0.204 mi.)	E16	42

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/11/2014 has revealed that there are 3 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
NORTHFIELD ELITE DENTAL	294 SOUTH MAIN ST	ESE 1/8 - 1/4 (0.170 mi.)	11	32	
NORTHFIELD DENTAL GROUP	391 S MAIN ST	SE 1/8 - 1/4 (0.218 mi.)	19	45	
NORTHFIELD WOOD PRODUCTS	WALL ST	NE 1/8 - 1/4 (0.240 mi.)	F23	54	

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 02/24/2014 has revealed that there are 5 VT SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EASTMAN RESIDENCE	183 WASHINGTON STREET	SSE 0 - 1/8 (0.099 mi.)	4	9
NORWICH UNIVERSITY	65 S MAIN	ENE 1/8 - 1/4 (0.208 mi.)	E18	44
STODDARD ENTERPRISES INCORP.	3 WALL STREET	NE 1/8 - 1/4 (0.237 mi.)	F20	52
CHAMPLAIN FARMS	2 NORTH MAIN ST	NE 1/4 - 1/2 (0.262 mi.)	F26	59
CETRANGOLO FINISHING WORKS, IN	11 MAIN STREET	NE 1/4 - 1/2 (0.270 mi.)	F27	59

State and tribal leaking storage tank lists

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 02/24/2014 has revealed that there are 9 VT LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
FORMER MANDLEKORN RESIDENCE	245 S MAIN ST	ESE 1/8 - 1/4 (0.154 mi.)	B7	13	
NORTHFIELD FUELS	WALL ST	NE 1/8 - 1/4 (0.197 mi.)	D12	36	
LEMERY STORE	71 S. MAIN ST	ENE 1/8 - 1/4 (0.204 mi.)	E14	38	
NORWICH UNIVERSITY	65 S MAIN	ENE 1/8 - 1/4 (0.208 mi.)	E18	44	
CHAMPLAIN FARMS	2 NORTH MAIN ST	NE 1/4 - 1/2 (0.262 mi.)	F26	59	
CUMBERLAND FARMS #4002	89 N MAIN ST	NE 1/4 - 1/2 (0.351 mi.)	G29	70	
RABBIT HOLLOW	WATER ST	NE 1/4 - 1/2 (0.368 mi.)	G30	71	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
MAYO HEALTH CARE NORTHFIELD EXXON	1 RICHARDSON AVE 73 NO. MAIN STREET	W 0 - 1/8 (0.085 mi.) NE 1/4 - 1/2 (0.333 mi.)	A3 G28	9 60	

VT LAST: Leaking Aboveground Storage.

A review of the VT LAST list, as provided by EDR, and dated 02/24/2014 has revealed that there are 3 VT LAST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EASTMAN RESIDENCE	183 WASHINGTON STREET	SSE 0 - 1/8 (0.099 mi.)	4	9
GILLESPIE FUELS, INC	141 WALL STREET	NNE 1/8 - 1/4 (0.159 mi.)	C8	14
NORTHFIELD FUELS	WALL ST	NE 1/8 - 1/4 (0.197 mi.)	D12	36

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 02/11/2014 has revealed that there are 7 VT UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
COLLINS DAVISON	266 CENTRAL STREET	SE 0 - 1/8 (0.112 mi.)	5	11	
MAGLIONE RESIDENCE	245 SOUTH MAIN STREET	ESE 1/8 - 1/4 (0.154 mi.)	B6	12	
GREEN MOUNTAIN APARTMENTS	146 WALL STREET	NNE 1/8 - 1/4 (0.160 mi.)	C10	31	
NORTHFIELD FUEL COMPANY	WALL STREET	NE 1/8 - 1/4 (0.197 mi.)	D13	37	
LEMERY'S STORE	71 SOUTH MAIN STREET	ENE 1/8 - 1/4 (0.204 mi.)	E15	39	
NORTHFIELD TELEPHONE COMPANY	DEPOT SQUARE	NE 1/8 - 1/4 (0.238 mi.)	D22	53	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
MAYO MEMORIAL NURSING HOME	1 RICHARDSON AVENUE	W 0 - 1/8 (0.085 mi.)	A2	7	

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

A review of the VT AST list, as provided by EDR, and dated 12/31/2011 has revealed that there is 1 VT AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GILLESPIE FUELS, INC	141 WALL STREET	NNE 1/8 - 1/4 (0.159 mi.)	C9	19

State and tribal institutional control / engineering control registries

A listing of Active and Closed sites with institutional controls in place

A review of the VT ENG CONTROLS list, as provided by EDR, and dated 02/24/2014 has revealed that there is 1 VT ENG CONTROLS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
MAYO HEALTH CARE	1 RICHARDSON AVE	W 0 - 1/8 (0.085 mi.)	A3	9	

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or

dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/11/2014 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address <u>Direction / Distance</u>		Map ID	Page
ULTRAMAR ENERGY STORAGE FACL	WALL ST	NE 1/8 - 1/4 (0.240 mi.)	F25	57

VT MANIFEST: Hazardous waste manifest information.

A review of the VT MANIFEST list, as provided by EDR, and dated 12/30/2013 has revealed that there are 3 VT MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
NORTHFIELD ELITE DENTAL	294 SOUTH MAIN ST	ESE 1/8 - 1/4 (0.170 mi.)	11	32	
NORTHFIELD DENTAL GROUP	391 S MAIN ST	SE 1/8 - 1/4 (0.218 mi.)	19	45	
NORTHFIELD WOOD PRODUCTS	WALL ST	NE 1/8 - 1/4 (0.240 mi.)	F24	57	

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/30/2013 has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LEMERY'S STORE	71 SOUTH MAIN STREET	ENE 1/8 - 1/4 (0.204 mi.)	E16	42

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: 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.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there is 1 EDR US Hist Auto Stat site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	84 PROSPECT ST	ESE 1/8 - 1/4 (0.205 mi.)	17	44

Database(s)

VT TIER 2

VT RGA LF

VT RGA LF

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

Site Name

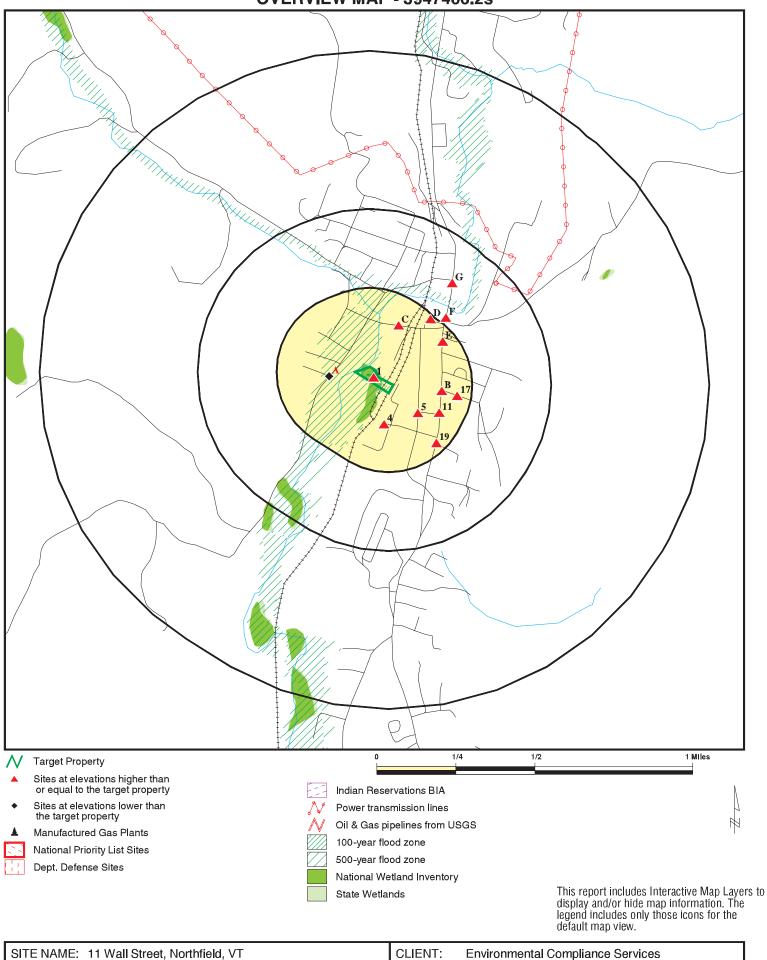
NORTHFIELD WATER DEPARTMENT

CENTRAL VT SWD TRANSFER STATION

NORTHFIELD TRANSFER STATION

NORTHFIELD ELEMENTARY	FTTS, HIST FTTS
NORWICH UNIVERSITY - POWER PLANT	VT SHWS
NORWICH UNIVERSITY - HAYDEN HALL	VT SHWS
NORWICH UNIVERSITY - CRAWFORD HALL	VT SHWS
NORWICH UNIVERSITY - TOMPKINS HALL	VT SHWS
NORTHFIELD TRANSFER STATION	VT SWF/LF
SEVERY RESIDENCE	VT LUST
NORTHFIELD GREEN	VT LUST
PROVOST AUTO MART	VT LUST
SEVERY RESIDENCE	VT UST
CUMBERLAND FARMS #4002	RCRA-SQG, VT MANIFEST
CENTRAL VT SW MGT DISTRICT	FINDS
NORTHFIELD ELEMENTARY	FINDS
NORTHFIELD WOOD PRODUCTS INC	FINDS
NORTHFIELD TRANSFER STATION	VT SPILLS
NORWICH UNIVERSITY	NY MANIFEST
TOWN OF NORTHFIELD	NY MANIFEST

OVERVIEW MAP - 3947466.2s



SITE NAME: 11 Wall Street, Northfield, VT

ADDRESS: 11 Wall Street

LAT/LONG:

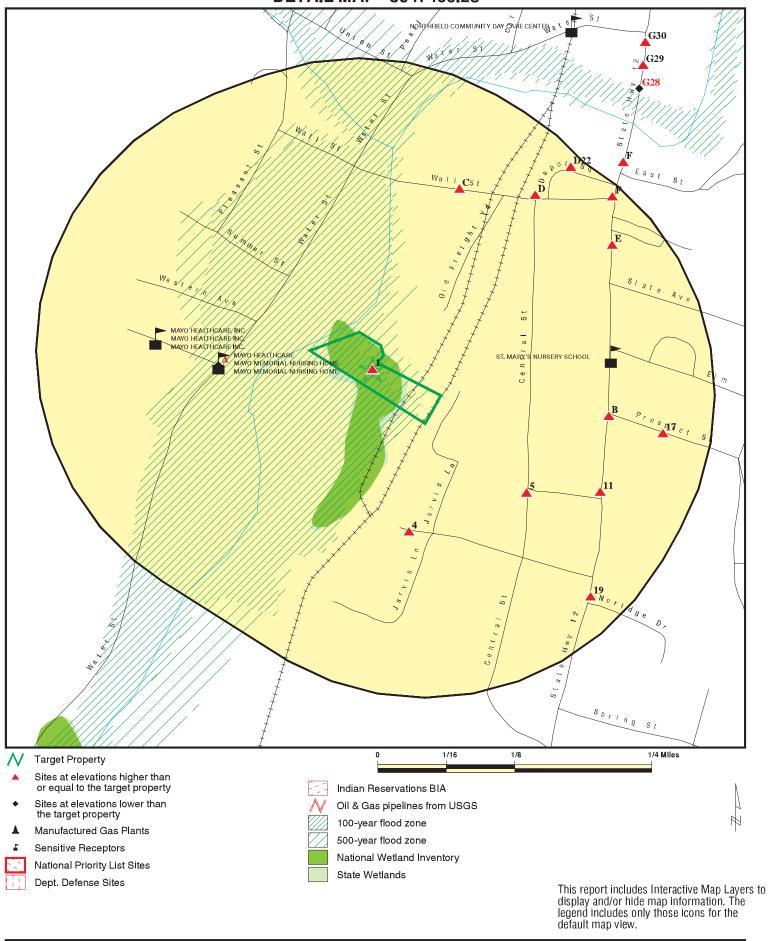
Northfield VT 05663 44 1462 / 72 6607

CLIENT: CONTACT: Beth Erickson

INQUIRY#: 3947466.2s DATE: May 19, 2014 3:05 pm

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DETAIL MAP - 3947466.2s



SITE NAME: 11 Wall Street, Northfield, VT

ADDRESS: 11 Wall Street

LAT/LONG:

Northfield VT 05663 44 1462 / 72 6607

Environmental Compliance Services

CLIENT: CONTACT: Beth Erickson INQUIRY #:

3947466.2s DATE: May 19, 2014 3:09 pm

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 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	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								
CERCLIS FEDERAL FACILITY	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site List							
CERC-NFRAP	0.500		0	1	0	NR	NR	1
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-CESQG	0.250 0.250 0.250		0 0 0	1 0 3	NR NR NR	NR NR NR	NR NR NR	1 0 3
Federal institutional cor engineering controls re								
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent CERCLIS	;						
VT SHWS	1.000	1	1	2	2	0	NR	6
State and tribal landfill a solid waste disposal site								
VT SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank li	sts						
VT LUST VT LAST INDIAN LUST	0.500 0.500 0.500		1 1 0	4 2 0	4 0 0	NR NR NR	NR NR NR	9 3 0
State and tribal registere	ed storage tan	k lists						
VT UST	0.250		2	5	NR	NR	NR	7

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 AST INDIAN UST FEMA UST	0.250 0.250 0.250		0 0 0	1 0 0	NR NR NR	NR NR NR	NR NR NR	1 0 0
State and tribal institution control / engineering con								
VT ENG CONTROLS VT INST CONTROL	0.500 0.500		1 0	0 0	0 0	NR NR	NR NR	1 0
State and tribal voluntary	cleanup sites	5						
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfie	lds sites							
VT BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	TAL RECORDS							
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	olid							
DEBRIS REGION 9 ODI INDIAN ODI	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Local Lists of Hazardous Contaminated Sites	waste/							
US CDL US HIST CDL	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency R	elease Report	ts						
HMIRS VT SPILLS VT SPILLS 90 VT SPILLS 80	TP TP TP TP		NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
Other Ascertainable Reco	ords							
RCRA NonGen / NLR DOT OPS DOD FUDS CONSENT ROD UMTRA US MINES TRIS	0.250 TP 1.000 1.000 1.000 1.000 0.500 0.250		0 NR 0 0 0 0 0 0 NR	1 NR 0 0 0 0 0 0 0 NR	NR NR 0 0 0 0 NR NR	NR NR 0 0 0 NR NR NR	NR NR NR NR NR NR NR	1 0 0 0 0 0 0 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
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS RAATS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
RMP	TP		NR	NR	NR	NR	NR	0
VT UIC	TP		NR	NR	NR	NR	NR	0
VT MANIFEST	0.250		0	3	NR	NR	NR	3
RI MANIFEST	0.250		Ö	1	NR	NR	NR	1
VT DRYCLEANERS	0.250		0	0	NR	NR	NR	0
VT NPDES	TP		NR	NR	NR	NR	NR	0
VT AIRS	TP		NR	NR	NR	NR	NR	0
VT TIER 2	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
VT Financial Assurance	TP TP		NR	NR	NR	NR	NR	0 0
LEAD SMELTERS EPA WATCH LIST	TP		NR NR	NR NR	NR NR	NR NR	NR NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	Ö
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICA	L RECORDS							
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		0	1	NR	NR	NR	1
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0
EDR RECOVERED GOVERN	IMENT ARCHIV	<u>/ES</u>						
Exclusive Recovered Go	vt. Archives							
VT RGA LF	TP		NR	NR	NR	NR	NR	0
VT RGA HWS	TP		NR	NR	NR	NR	NR	0
VT RGA LUST	TP		NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

DROWN PROPERTY VT SHWS S114487681

arget 11 WALL STREET N/A

Target 11 WALL STREET Property NORTHFIELD, VT

SHWS:

Facility ID: 20134371

Actual: Source Type: Not reported

723 ft. Priority: Not reported

Staff: Sarah A. Bartlett

Closure Date: Not reported
Site Use: Not reported

site Status: Brownfields - RELEASE NOT IDENTIFIED

Contamination: Not reported Institutional Control: Not reported Record Last Update: 10/31/2013
Project Status: Not reported

Click here to access VT DEC Site:

A2 MAYO MEMORIAL NURSING HOME VT UST U001624613
West 1 RICHARDSON AVENUE N/A

VIVEST 1 RICHARDSON AVENUE < 1/8 NORTHFIELD, VT 05663 0.085 mi.

447 ft. Site 1 of 2 in cluster A

Relative: UST: Lower Facility:

 Facility:
 2333

 Actual:
 Facility ID:
 2333

 720 ft.
 Facility Status:
 ACTIVE

 Sites Id:
 961992

Not reported Pin: Permitted To: Not reported Landowner: Not reported Permit Expires: Not reported Not reported Fee Status: Tanks Pulled: Not reported Site Code: Not reported Removed: Not reported Receipt: Not reported

Owner Name: Mayo Memorial Nursing Home Inc

Owner Person: Lorrine Day Administrator
Owner Address: 1 Richardson Avenue
Owner City, St, Zip: Northfield, VT 05663

Owner Telephone: Not reported

Operator Name: Mayo Memorial Nursing Home Inc

Operator Person:
Operator Address:
Operator City,St,Zip:
Lorrine Day Administrator
1 Richardson Avenue
Northfield, VT 05663

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

Tank Data:

Tank ID: 12895
Tank Status: PULLED
Tank Label: 1975-1-R
Tank Protect: Not reported
Year Removed: 1996
Capacity (Gal): 1000

EDR ID Number

Map ID MAP FINDINGS

Direction Distance

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

MAYO MEMORIAL NURSING HOME (Continued)

U001624613

UST Category One:

Not reported CP Test: Release Monitor: Not reported Condition: **FAIR** 5/1/1996 Date Reference:

Compartment:

12973 Comp Id: Compartment Label: Substance: Diesel 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 Pipe Monitor 2: Not reported Not reported Pipe Monitor 2 Tested Date: Pump Type: Not reported

Tank Data:

Tank ID: 12896 Tank Status: **ACTIVE** Tank Label: 1987-1 Р Tank Protect:

Year Removed: Not reported Capacity (Gal): 5000 UST Category One:

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

Compartment:

12974 Comp Id: Compartment Label: Α Substance: Fuel Oil Spill: Not reported Overfill: Not reported

Piping:

Pipe Seq:

DEFAULT Pipe Type: Pipe Installation Year: 1987

Pipe Protection: Unprotected steel 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: S Map ID MAP FINDINGS

Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

A3 MAYO HEALTH CARE VT LUST S103869514
West 1 RICHARDSON AVE VT ENG CONTROLS N/A

< 1/8 NORTHFIELD, VT

0.085 mi.

447 ft. Site 2 of 2 in cluster A

Relative: LUST:

Lower Facility ID: 961992 Source: UST-Diesel

Actual: Closure Date: 06/01/1997
720 ft. Priority: SMAC - Site

Priority: SMAC - Site Management Activities Completed

Staff: Matt Moran
Source: UST-Diesel
Site Use: Business
Site Status: Not reported
Contamination: Diesel
Institutional Control: Not reported
Record Last Update: Not reported

Project Status: Investigation of diesel UST completed, concrete slab foundation

capped over residual soil contamination, and GW flow stopped by

engineering controls. Site closed.

Click here to access VT DEC Site:

ENG CONTROLS:

Facility ID: 961992

Priority: SMAC - Site Management Activities Completed

Staff: Matt Moran Closure Date: 06/01/1997 Source: **UST-Diesel** Site Use: **Business** site Status: Not reported Contamination: Diesel Institutional Control: Not reported Record Last Update: Not reported

Project Status: Investigation of diesel UST completed, concrete slab foundation

capped over residual soil contamination, and GW flow stopped by

engineering controls. Site closed.

Click here to access VT DEC Site:

4 EASTMAN RESIDENCE VT SHWS \$105121355 SSE 183 WASHINGTON STREET VT LAST N/A < 1/8 NORTHFIELD, VT VT SPILLS

0.099 mi. 524 ft.

Relative: SHWS:

Higher Facility ID: 20012897
Source Type: Free Product Present

Actual: Priority: MED - Site with sensitive receptors that are threatened by contamination

741 ft. Staff: Chuck Schwer
Closure Date: Not reported
Site Use: Residential

Site Use: Residential site Status: Not reported Contamination: Heating Oil Institutional Control: Not reported

MAP FINDINGS Map ID

Direction Distance

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

EASTMAN RESIDENCE (Continued)

S105121355

Record Last Update: 12/03/2001

Project Status: Above ground storage tank leak. Cleanup ongoing.

Click here to access VT DEC Site:

LAST:

Facility ID: 20012897

Source: Above Ground Storage Tank

Priority: MED - Site with sensitive receptors that are threatened by contamination

Staff: Chuck Schwer Date of Closure: Not reported

Source: Above Ground Storage Tank

Site Use: Residential site Status: Not reported Contamination: Heating Oil Not reported Institutional Control: Record Last Update: 12/03/2001

Project Status: Above ground storage tank leak. Cleanup ongoing.

Click here to access VT DEC Site:

SPILLS:

Year: 2001 WMD107 Report #: Hazardous Site Number: Not reported Date Reported: 04/04/2001 Time Reported: 1720

Complaint Taker: Chuck Schwer Received From: No

Duty Officer: Not reported Reported By Name: Jennifer Fortier Reported By Organization: Agway Reported By Work Phone: 229-9167 Not reported

Reported By Home Phone: Incident Code:

Incident Type: above ground tank leak

04/04/2001 Date Of Incident:

Time Of Incident: 0 Product: kerosene Quantity: Not reported Unit Of Measure: Not reported Harvey Eastman Responsible Party: RP Address: Not reported RP City,St,Zip: Not reported RP Phone Work: 485-9387 RP Phone Home: Not reported

EMail Sent Status: Case Assigned To:

RP EMail:

sites Surface Water Affected: Not reported **Date Closed:** 09/10/2001 Closure Desc: Not reported UST Facility Id: Not reported Not reported Lat/Long:

Comments: Spill referred to Sites Management Section. Site # 2001-2897.

Not reported

Direction Distance

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

EASTMAN RESIDENCE (Continued)

S105121355

Action: EP and S to scene. Will check on insurance.

5558854

Click here to access VT DEC Site:

5 **COLLINS DAVISON** VT UST U004183592 SE **266 CENTRAL STREET** N/A

< 1/8 NORTHFIELD, VT 05663

0.112 mi. 590 ft.

UST: Relative: Higher Facility:

Facility ID: Actual: 780 ft.

Facility Status: **PULLED** Sites Id: Not reported Pin: Not reported Permitted To: Not reported Landowner: Collins Davison Permit Expires: Not reported Fee Status: Not reported

Tanks Pulled: Site Code: Α Removed:

Receipt: Not reported Owner Name: Collins Davison Owner Person: Not reported Owner Address: 266 Central Street Owner City,St,Zip: Northfield, VT 05663

Owner Telephone: Not reported Operator Name: Not reported Operator Person: Not reported Operator Address: Not reported Operator City,St,Zip: Not reported Operator Telephone: Not reported **Groundwater Monitoring Wells:** Not reported Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 17071 Tank Status: **PULLED** Tank Label: -1-1-R Tank Protect: U 2011 Year Removed: Capacity (Gal): 1000 UST Category One: Not reported CP Test: Release Monitor: Not reported Condition: **FAIR**

Date Reference: Compartment:

Comp Id: 17355 Compartment Label: Α Substance: Fuel Oil Spill: Not reported Overfill: Not reported

Not reported

Direction Distance

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

COLLINS DAVISON (Continued)

U004183592

Piping:

Pipe Seq: Pipe Type: furnace 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

5554277

MAGLIONE RESIDENCE VT UST U003929665 **B6 ESE 245 SOUTH MAIN STREET** N/A

1/8-1/4

NORTHFIELD, VT

0.154 mi.

815 ft. Site 1 of 2 in cluster B

Facility ID:

UST: Relative: Higher Facility:

Actual: 806 ft.

Facility Status: **PULLED** Sites Id: Not reported Pin: Not reported Permitted To: Not reported Landowner: Not reported Not reported Permit Expires: Fee Status: Not reported Tanks Pulled: Not reported Site Code: Not reported Not reported Removed: Not reported Receipt: Mary Maglione Owner Name: Owner Person: Not reported

245 South Main Street Owner Address: Northfeild, VT Owner City, St, Zip:

Not reported Owner Telephone: Mary Maglione Operator Name: Operator Person: Not reported

Operator Address: 245 South Main Street

Operator City, St, Zip: Northfeild, VT Operator Telephone: Not reported Groundwater Monitoring Wells: Not reported Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 4129 Tank Status: **PULLED** 1978-1-R Tank Label: Tank Protect: Not reported Year Removed: 2003 Capacity (Gal): 1000 Category One: UST CP Test: Not reported

Release Monitor: Not reported

Direction Distance

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

MAGLIONE RESIDENCE (Continued)

U003929665

POOR Condition: Date Reference: 10/13/2003

Compartment:

Comp Id: 4124 Compartment Label: Fuel Oil Substance: Not reported Spill: Overfill: Not reported

Piping:

Pipe Seq:

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 Pump Type: Not reported

B7 FORMER MANDLEKORN RESIDENCE

VT LUST \$106029224

N/A

ESE 245 S MAIN ST 1/8-1/4 NORTHFIELD, VT

0.154 mi.

815 ft. Site 2 of 2 in cluster B

LUST: Relative:

Facility ID: 20033160 Higher Source: **UST-Heating Oil**

Actual: Closure Date: 05/05/2005 806 ft.

Priority: SMAC - Site Management Activities Completed

Staff: Ashley Desmond Source: **UST-Heating Oil** Site Use: Residential Site Status: Not reported Heating Oil Contamination: Not reported Institutional Control: 06/09/2006 Record Last Update:

Project Status: Underground storage tank removed. Contamination found. Investigation

needed. Soil borings at the site indicated that the extent of

contamination was limited. No contamination found outside of tank

grave area. No grw in soil borings. SMAC.

Click here to access VT DEC Site:

Direction Distance

Elevation Site Database(s) EPA ID Number

C8 GILLESPIE FUELS, INC VT LAST S106133602
NNE 141 WALL STREET VT SPILLS N/A

1/8-1/4 NORTHFIELD, VT 05663

0.159 mi.

841 ft. Site 1 of 3 in cluster C

Relative: LAST:

Higher Facility ID: 20012880

Source: Above Ground Storage Tank

Actual: Priority: SMAC - Site Management Activities Completed
726 ft. Staff: Tami Wugetenberg

Staff: Tami Wuestenberg
Date of Closure: 09/29/2010

Source: Above Ground Storage Tank

Site Use: Business site Status: Voluntary Action

Contamination: Diesel, Heating Oil, Kerosene, Other SVOCs, PAH

Institutional Control: Land Record Notice

Record Last Update: 09/30/2010

Project Status: Above ground fuel oil tank failure April 2001. November 2002 report

indicates presence of soil contamination. October 2008 groundwater monitoring report indicates residual groundwater contamination (below GWES) remains. Stockpiled soils have been removed from the site. Annual groundwater monitoring scheduled, next event June 2009. Site SMACd with notice to land records; slight benzene exceedence in one

gw well.

Click here to access VT DEC Site:

SPILLS:

Year: 2010 WMD044 Report #: Hazardous Site Number: Not reported Date Reported: 01/26/2010 Time Reported: 0755 Complaint Taker: Marc Roy Received From: No Duty Officer: Not reported

Reported By Name:
Reported By Organization:
Reported By Work Phone:
Reported By Home Phone:

Incident Code: 26

Incident Type: Spill during transfer

Date Of Incident: 01/26/2010
Time Of Incident: 0630
Product: # 2 Fuel Oil
Quantity: 75
Unit Of Measure: G

Responsible Party: Steve Dudley
RP Address: Not reported
RP City, St, Zip: Not reported
RP Phone Work: 802-479-2318
RP Phone Home: Not reported
RP EMail: Not reported

EMail Sent Status: Y

Case Assigned To: Not reported Surface Water Affected: Not reported Date Closed: 02/11/2010

EDR ID Number

VT TIER 2

Direction Distance Elevation

vation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

S106133602

EDR ID Number

Closure Desc: Not reported UST Facility Id: Not reported Lat/Long: Not reported

Comments: LGB hired to evaluate spill initially controlled with sorbents at rock

area. Rock area is gravel, crushed stone. All liquid absorbed, sorbents drummed for disposal. LGB will evaluate spill to determine if

further work is needed.

Action: Not reported

Click here to access VT DEC Site:

Year: 2011 Report #: WMD112 Hazardous Site Number: Not reported Date Reported: 03/09/2011 Time Reported: 0815 Complaint Taker: Marc Roy Received From: Not reported **Duty Officer:** Not reported Reported By Name: Not reported Reported By Organization: Not reported Reported By Work Phone: Not reported Reported By Home Phone: Not reported Not reported Incident Code:

Incident Type: Valve left open by mistake

Date Of Incident: Not reported Time Of Incident: Not reported Not reported Product: Quantity: 150 Unit Of Measure: Gallons Responsible Party: Gillespie Fuels RP Address: Not reported RP City,St,Zip: Not reported RP Phone Work: Not reported RP Phone Home: Not reported RP EMail: Not reported **EMail Sent Status:** Not reported Case Assigned To: Not reported Surface Water Affected: Not reported **Date Closed:** 03/21/2011 Closure Desc: Not reported UST Facility Id: Not reported Lat/Long: Not reported

Comments: Spill to parking lot onto ice; puddled on surface, 120 g free-product

recovered. Pads booms deployed.

Action: John Diego to scene 3-9-11 to confirm cleanup was sufficient and will

generate report.

Click here to access VT DEC Site:

TIER 2:

Facility Name: GILLESPIE FUELS, INC Facility Id: FATR20116EGNH301BE52

Facility Dept: Not reported Date Signed: 3/1/2012

Direction Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

Modification Date: 4/12/2012
Fee Total: Not reported
Number Employees: Not reported
Report Year: 2011
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: Not reported

Mail Address: Not reported
Mail City,St,Zip: Not reported
Mail Country: Not reported
Lat/Long: 44.14841 / -72.65927

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

Submitted By: Rhonda Partlow/Submitter

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

Chem Inventory:

Facility ID: FATR20116EGNH301BE52
Chem Inv Record ID: CVTR20116EGNNG01J2MD

Chemical Name: FUEL OIL, [NO. 2]
CAS NUMBER: 68476-30-2
EHS Chemical: Not reported
Reported Year: 2011
Last Modified: 4/12/2012
Avg Amount: Not reported
Days On Site: 365

Days On Site: 365

Max Amount: Not reported

Max Amt Container: Not reported

Chem Same As Last Yr: Not reported

Chronic: Not reported

Acute: True

Fire: True Not reported Gas: Liquid: True Mixture: True Pressure: Not reported Not reported Pure: Not reported Reactive: Not reported Solid: State Label Code: VT2011 Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20116EGNH301BE52 Chemical ID: CVTR20116EGNNG01J2MD

Reported Year: 2011
Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Type: Above ground tank

Pressure: 1
Temperature: 4

Last Modified: 8/19/2011

EDR ID Number

S106133602

Direction Distance

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

GILLESPIE FUELS, INC (Continued)

S106133602

Chem Inventory:

Facility ID: FATR20116EGNH301BE52 Chem Inv Record ID: CVTR20116EGNV401QTRL Chemical Name: HOME HEATING OIL ADDITIVE

CAS NUMBER: Not reported EHS Chemical: Not reported Reported Year: 2011 Last Modified: 4/12/2012 Avg Amount: Not reported Days On Site: 365

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

Pure: Not reported Not reported Reactive: Solid: Not reported VT2011 State Label Code: Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20116EGNH301BE52 CVTR20116EGNV401QTRL Chemical ID:

Reported Year: 2011 Location: **Bulk Plant** Amount: Not reported Amount Unit: pounds Type: Steel Drum

Pressure: Temperature:

Last Modified: 8/19/2011

Chem Inventory:

Facility ID: FATR20116EGNH301BE52 Chem Inv Record ID: CVTR20116EGNSZ01NZ9H

Chemical Name: **DIESEL FUEL** CAS NUMBER: 68334-30-5 EHS Chemical: Not reported Reported Year: 2011 4/12/2012 Last Modified: Avg Amount: Not reported Days On Site: 365

Max Amount: Not reported Not reported Max Amt Container: Chem Same As Last Yr: Not reported Chronic: Not reported Acute: True

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

Direction Distance

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

GILLESPIE FUELS, INC (Continued)

S106133602

Pressure: Not reported Not reported Pure: Not reported Reactive: Solid: Not reported State Label Code: VT2011 Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20116EGNH301BE52 Chemical ID: CVTR20116EGNSZ01NZ9H

Reported Year: 2011 Bulk Plant Location: Amount: Not reported Amount Unit: pounds

Type: Above ground tank

Pressure: Temperature:

Last Modified: 8/19/2011

Chem Inventory:

Facility ID: FATR20116EGNH301BE52 Chem Inv Record ID: CVTR20116EGNQQ01L0D5

Chemical Name: KEROSENE CAS NUMBER: 8008-20-6 EHS Chemical: Not reported Reported Year: 2011 Last Modified: 4/12/2012 Avg Amount: Not reported Days On Site: 365

Max Amount: Not reported Max Amt Container: Not reported Chem Same As Last Yr: Not reported Chronic: Not reported Acute: True Fire: True Not reported

Mixture: True Not reported Pressure: Not reported Pure: Reactive: Not reported Solid: Not reported State Label Code: VT2011 Trade Secret: Not reported

Chemical Location:

Gas: Liquid:

Facility ID: FATR20116EGNH301BE52 Chemical ID: CVTR20116EGNQQ01L0D5

True

Reported Year: 2011 **Bulk Plant** Location: Amount: Not reported Amount Unit: pounds

Type: Above ground tank

Pressure: Temperature:

Last Modified: 8/19/2011

Direction Distance

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

C9 **GILLESPIE FUELS, INC** VT AST A100326738 N/A

NNE **141 WALL STREET** 1/8-1/4 NORTHFIELD, VT 0.159 mi.

Site 2 of 3 in cluster C 841 ft.

Relative: Higher

AST:

Facility Id: FATR20116EGNH301BE52

Facility Country: USA Actual: Failed Validation: Not reported 726 ft. Report Year: 2011 Facility Notes: Not reported

Chemical:

Chem Inv Record ID: CVTR20116EGNNG01J2MD

Report Year: 2011 CAS NUMBER: 68476-30-2 State Label Code: VT2011 FUEL OIL, [NO. 2] **Entered Chemical Name:**

Chem Same As Last Yr: AST Acute: **AST**

Ave Amount: Not reported Ave Amount Code: 05

Chronic: AST EHS Chemical: Not reported Fire: AST Gas: Not reported Liquid: True Mixture: True Max Amount: Not reported

Max Amount Code: 05

Not reported Max Amt Container: Not reported Pressure: Pure: Not reported Reactive: Not reported Not reported Solid: Trade Secret: Not reported Days On Site: 365

Bulk Plant Location: Amount: Not reported Amount Unit: pounds

Type: Above ground tank Temperature: Ambient temperature Pressure: Ambient pressure Last Modified: 8/19/2011

Chemical:

Last Modified:

Chem Inv Record ID: CVTR20116EGNQQ01L0D5

4/12/2012

Report Year: 2011 CAS NUMBER: 8008-20-6 State Label Code: VT2011 **KEROSENE Entered Chemical Name:** Chem Same As Last Yr: Ambient pressure Acute: Ambient pressure Ave Amount: Not reported

Ave Amount Code: 04 **EDR ID Number**

Direction Distance Elevation

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

GILLESPIE FUELS, INC (Continued)

A100326738

Chronic: Ambient pressure EHS Chemical: Not reported Ambient pressure Fire: Gas: Not reported Liquid: True Mixture: True

Max Amount: Not reported

Max Amount Code: 04

Max Amt Container: Not reported Pressure: Not reported Not reported Pure: Reactive: Not reported Not reported Solid: Trade Secret: Not reported Days On Site: 365 Last Modified: 4/12/2012

Bulk Plant Location: Amount: Not reported Amount Unit: pounds

Above ground tank Type: Temperature: Ambient temperature Pressure: Ambient pressure Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNSZ01NZ9H

Report Year: 2011 68334-30-5 CAS NUMBER: VT2011 State Label Code: Entered Chemical Name: DIESEL FUEL Chem Same As Last Yr: Ambient pressure Acute: Ambient pressure Not reported Ave Amount: 04

Ave Amount Code:

Chronic: Ambient pressure EHS Chemical: Not reported Fire: Ambient pressure Gas: Not reported Liquid: True Mixture: True

Max Amount: Not reported

Max Amount Code:

Max Amt Container: Not reported Pressure: Not reported Pure: Not reported Reactive: Not reported Not reported Solid: Trade Secret: Not reported Days On Site: 365 Last Modified: 4/12/2012

Bulk Plant Location: Amount: Not reported Amount Unit: pounds

Type: Above ground tank Temperature: Ambient temperature

Direction Distance

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

GILLESPIE FUELS, INC (Continued)

A100326738

Pressure: Ambient pressure Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNV401QTRL

Report Year: 2011

CAS NUMBER: Not reported VT2011 State Label Code:

Entered Chemical Name: HOME HEATING OIL ADDITIVE

Chem Same As Last Yr: Ambient pressure Ambient pressure Acute: Ave Amount: Not reported

Ave Amount Code: 03 Chronic: Ambient pressure EHS Chemical: Not reported Fire: Ambient pressure Gas: Not reported Liquid: True

Mixture: True Max Amount: Not reported

Max Amount Code: 03 Max Amt Container: Not reported Pressure: Not reported Not reported Pure: Reactive: Not reported Solid: Not reported Trade Secret: Not reported

Days On Site: 365 4/12/2012 Last Modified:

Facility Id: FATR20116EGNH301BE52

Facility Country: **USA**

Failed Validation: Not reported Report Year: 2011 Facility Notes: Not reported

Chemical:

CVTR20116EGNNG01J2MD Chem Inv Record ID:

Report Year: 2011 CAS NUMBER: 68476-30-2 State Label Code: VT2011

Entered Chemical Name: FUEL OIL, [NO. 2] Chem Same As Last Yr: Ambient pressure Ambient pressure Acute: Ave Amount: Not reported Ave Amount Code: 05

Chronic: Ambient pressure EHS Chemical: Not reported Ambient pressure Fire: Gas: Not reported

Liquid: True Mixture: True Not reported Max Amount:

Max Amount Code: 05

Max Amt Container: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
Trade Secret: Not reported
Days On Site: 365
Last Modified: 4/12/2012

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNQQ01L0D5

Report Year: 2011
CAS NUMBER: 8008-20-6
State Label Code: VT2011
Entered Chemical Name: KEROSENE
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: True

Max Amount: Not reported

Max Amount Code: 04

Max Amt Container: Not reported Not reported Pressure: Pure: Not reported Reactive: Not reported Not reported Solid: Trade Secret: Not reported Days On Site: 365 Last Modified: 4/12/2012

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNSZ01NZ9H

 Report Year:
 2011

 CAS NUMBER:
 68334-30-5

 State Label Code:
 VT2011

Direction Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Entered Chemical Name: DIESEL FUEL
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: True

Max Amount: Not reported

Max Amount Code: 04

Max Amount Code:04Max Amt Container:Not reportedPressure:Not reportedPure:Not reportedReactive:Not reportedSolid:Not reportedTrade Secret:Not reported

Days On Site: 365 Last Modified: 4/12/2012

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNV401QTRL

Report Year: 2011

CAS NUMBER: Not reported State Label Code: VT2011

Entered Chemical Name: HOME HEATING OIL ADDITIVE

Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure
Ave Amount: Not reported

Ave Amount Code: 03

Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported
Liquid: True

Liquid: True
Mixture: True
Max Amount: Not reported
Max Amount Code: 03

Not reported Max Amt Container: Pressure: Not reported Pure: Not reported Reactive: Not reported Not reported Solid: Trade Secret: Not reported Days On Site: 365 Last Modified: 4/12/2012

Direction

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Facility Id: FATR20116EGNH301BE52

Facility Country: USA
Failed Validation: Not reported
Report Year: 2011
Facility Notes: Not reported

Chemical:

Chem Inv Record ID: CVTR20116EGNNG01J2MD

Report Year: 2011 CAS NUMBER: 68476-30-2 State Label Code: VT2011

Entered Chemical Name: FUEL OIL, [NO. 2]
Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure
Ave Amount: Not reported

Ave Amount Code: 05

Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported

Liquid: True
Mixture: True
Max Amount: Not reported
Max Amount Code: 05

Max Amt Container:
Pressure:
Not reported
Pure:
Not reported
Reactive:
Not reported

Days On Site: 365 Last Modified: 4/12/2012

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNQQ01L0D5

Report Year: 2011
CAS NUMBER: 8008-20-6
State Label Code: VT2011
Entered Chemical Name: KEROSENE
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

Direction
Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

Mixture:

Last Modified:

A100326738

EDR ID Number

Not reported Max Amount: 04 Max Amount Code: Max Amt Container: Not reported Pressure: Not reported Not reported Pure: Not reported Reactive: Not reported Solid: Trade Secret: Not reported Days On Site: 365

True

4/12/2012

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 8/19/2011

Chemical:

Chem Inv Record ID: CVTR20116EGNSZ01NZ9H

Report Year: 2011
CAS NUMBER: 68334-30-5
State Label Code: VT2011
Entered Chemical Name: DIESEL FUEL
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: True

Max Amount:

Max Amount Code:

Max Amt Container:

Pressure:

Not reported

Not reported

Not reported

Not reported

Not reported

Reactive: Not reported Solid: Not reported Trade Secret: Not reported Days On Site: 365
Last Modified: 4/12/2012

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

Type: Above ground tank
Temperature: Ambient temperature
Pressure: Ambient pressure
Last Modified: 8/19/2011

Chemical:

Direction Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Chem Inv Record ID: CVTR20116EGNV401QTRL

Report Year: 2011
CAS NUMBER: Not reported
State Label Code: VT2011

Entered Chemical Name: HOME HEATING OIL ADDITIVE

Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure
Ave Amount: Not reported

Ave Amount Code: 03

Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported

Liquid: True
Mixture: True
Max Amount: Not reported

Max Amount Code: 03

Max Amt Container:Not reportedPressure:Not reportedPure:Not reportedReactive:Not reportedSolid:Not reportedTrade Secret:Not reportedDays On Site:365

Last Modified: 4/12/2012

Facility Id: FATR20086EGNH301BE52

Facility Country: USA
Failed Validation: Not reported
Report Year: 2008
Facility Notes: Not reported

Chemical:

Chem Inv Record ID: CVTR20086EGNSZ01NZ9H

Report Year: 2008
CAS NUMBER: 68334-30-5
State Label Code: VT2008
Entered Chemical Name: DIESEL FUEL
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: True
Max Amount: Not reported
Max Amount Code: 04

Max Amount Code.

Max Amt Container:

Pressure:

Not reported

Pure:

Not reported

Reactive:

Not reported

Direction Distance

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

GILLESPIE FUELS, INC (Continued)

Days On Site:

Last Modified:

Location: **Bulk Plant** Amount: Not reported Amount Unit: pounds

Type: Above ground tank Ambient temperature Temperature: Pressure: Ambient pressure Last Modified: 4/2/2009

Chemical:

Chem Inv Record ID: CVTR20086EGNQQ01L0D5

365 4/2/2009

Report Year: 2008 CAS NUMBER: 8008-20-6 State Label Code: VT2008 KEROSENE **Entered Chemical Name:** 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 Ambient pressure Fire: Gas: Not reported

Liquid: True Mixture: True Max Amount: Not reported

Max Amount Code: 04

Not reported Max Amt Container: Not reported Pressure: Pure: Not reported Reactive: Not reported Not reported Solid: Trade Secret: Not reported Days On Site: 365 Last Modified: 4/2/2009

Bulk Plant Location: Amount: Not reported Amount Unit: pounds

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

Last Modified: 4/2/2009

Chemical:

Chem Inv Record ID: CVTR20086EGNNG01J2MD

Report Year: 2008 CAS NUMBER: 68476-30-2 State Label Code: VT2008

FUEL OIL, [NO. 2] **Entered Chemical Name:** Chem Same As Last Yr: Ambient pressure Acute: Ambient pressure Ave Amount: Not reported

Ave Amount Code: 05 A100326738

Direction Distance

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

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Chronic: Ambient pressure EHS Chemical: Not reported Ambient pressure Fire: Gas: Not reported Liquid: True Mixture: True

Max Amount: Not reported Max Amount Code: 05

Max Amt Container: Not reported Pressure: Not reported Not reported Pure: Reactive: Not reported Not reported Solid: Trade Secret: Not reported Days On Site: 365 4/2/2009

Bulk Plant Location: Amount: Not reported Amount Unit: pounds

Above ground tank Type: Temperature: Ambient temperature Pressure: Ambient pressure Last Modified: 4/2/2009

Chemical:

Last Modified:

Chem Inv Record ID: CVTR20086EGNV401QTRL

Report Year: 2008 Not reported CAS NUMBER: VT2008 State Label Code:

Entered Chemical Name: HOME HEATING OIL ADDITIVE

Chem Same As Last Yr: Ambient pressure Acute: Ambient pressure Not reported Ave Amount: Ave Amount Code: 03

Chronic: Ambient pressure EHS Chemical: Not reported Fire: Ambient pressure Gas: Not reported Liquid: True Mixture: True Max Amount: Not reported

Max Amount Code:

Max Amt Container: Not reported Pressure: Not reported Pure: Not reported Reactive: Not reported Not reported Solid: Trade Secret: Not reported Days On Site: 365 Last Modified: 4/2/2009

Facility Id: FATR20096EGNH301BE52

Facility Country: USA Failed Validation: Not reported 2009 Report Year:

Direction Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Facility Notes: Not reported

Chemical:

Chem Inv Record ID: CVTR20096EGNNG01J2MD

Report Year: 2009
CAS NUMBER: 68476-30-2
State Label Code: VT2009

Entered Chemical Name: FUEL OIL, [NO. 2]
Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure
Ave Amount: Not reported
Ave Amount Code: 05

Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported
Liquid: True

Liquid: True
Mixture: True
Max Amount: Not reported

Max Amount Code: 05

Max Amt Container:Not reportedPressure:Not reportedPure:Not reportedReactive:Not reportedSolid:Not reportedTrade Secret:Not reported

Days On Site: 365 Last Modified: 3/31/2010

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

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

Last Modified: 4/2/2009

Chemical:

Chem Inv Record ID: CVTR20096EGNV401QTRL

Report Year: 2009
CAS NUMBER: Not reported
State Label Code: VT2009

Entered Chemical Name: HOME HEATING OIL ADDITIVE

Chem Same As Last Yr: Ambient pressure
Acute: Ambient pressure
Ave Amount: Not reported

Ave Amount Code: 03
Chronic: Ambient pressure
EHS Chemical: Not reported
Fire: Ambient pressure
Gas: Not reported

Gas: Not reported Liquid: True Mixture: True Max Amount: Not reported

Max Amount Code: 03

Max Amt Container: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GILLESPIE FUELS, INC (Continued)

A100326738

EDR ID Number

Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
Trade Secret: Not reported
Days On Site: 365
Last Modified: 3/31/2010

Chemical:

Chem Inv Record ID: CVTR20096EGNQQ01L0D5

Report Year: 2009
CAS NUMBER: 8008-20-6
State Label Code: VT2009
Entered Chemical Name: KEROSENE
Chem Same As Last Yr: 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

Liquid: True
Mixture: True
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

Last Modified: 3/31/2010

Location: Bulk Plant
Amount: Not reported
Amount Unit: pounds

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

Last Modified: 4/2/2009

Chemical:

Chem Inv Record ID: CVTR20096EGNSZ01NZ9H

Report Year: 2009
CAS NUMBER: 68334-30-5
State Label Code: VT2009
Entered Chemical Name: DIESEL FUEL
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

Direction Distance

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

GILLESPIE FUELS, INC (Continued)

A100326738

Gas: Not reported Liquid: True Mixture: True Max Amount: Not reported Max Amount Code: 04

Max Amt Container: Not reported Pressure: Not reported Not reported Pure: Reactive: Not reported Solid: Not reported Trade Secret: Not reported Days On Site: 365 Last Modified: 3/31/2010

Location: **Bulk Plant** Amount: Not reported Amount Unit: pounds

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

Last Modified: 4/2/2009

C10 **GREEN MOUNTAIN APARTMENTS** VT UST U004082930 N/A

NNE 146 WALL STREET 1/8-1/4 NORTHFIELD, VT 05663

0.160 mi.

726 ft.

Site 3 of 3 in cluster C 843 ft.

UST: Relative: Higher Facility:

Facility ID: Actual:

Facility Status: **PULLED** Sites Id: Not reported Pin: Not reported Permitted To: Not reported Landowner: Not reported Not reported Permit Expires: Fee Status: Not reported

Tanks Pulled: 1 Site Code: Α Removed:

Receipt: Not reported

Northfield Housing Association Owner Name:

5558014

Owner Person: Richard Williams Owner Address: 146 Wall St Owner City,St,Zip: Northfield, VT Owner Telephone: Not reported

Northfield Housing Association Operator Name:

Operator Person: Richard Williams Operator Address: 146 Wall St Operator City,St,Zip: Northfield, VT Operator Telephone: Not reported **Groundwater Monitoring Wells:** Not reported Vapor Monitoring Points: Not reported

Direction Distance

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

GREEN MOUNTAIN APARTMENTS (Continued)

U004082930

Tank Data:

Tank ID: 15583 **PULLED** Tank Status: Tank Label: 1989-1-R Tank Protect: **PFRP** Year Removed: 2006 1000 Capacity (Gal): UST Category One:

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

Compartment:

Comp Id: 15740 Compartment Label: Substance: Fuel Oil 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 Not reported Pipe Monitor 1 Test: Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported Not reported Pump Type:

NORTHFIELD ELITE DENTAL 11

ESE 294 SOUTH MAIN ST NORTHFIELD, VT 1/8-1/4 0.170 mi.

RCRA-CESQG 1006811947 **FINDS** VTR000504704 **VT MANIFEST**

RCRA-CESQG: Relative:

896 ft.

Date form received by agency: 11/15/2007 Higher

NORTHFIELD ELITE DENTAL Facility name:

Actual: Facility address: 294 SOUTH MAIN ST 802 ft. NORTHFIELD, VT 05663

> EPA ID: VTR000504704 Mailing address: SOUTH MAIN ST

NORTHFIELD, VT 05663

Contact: ALAA FAHOUM Contact address: SOUTH MAIN ST

NORTHFIELD, VT 05663

Contact country:

(802) 485-5100 Contact telephone: Contact email: Not reported

EPA Region:

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time;

or generates 1 kg or less of acutely hazardous waste per calendar

Direction Distance Elevation

Site Database(s) EPA ID Number

NORTHFIELD ELITE DENTAL (Continued)

1006811947

EDR ID Number

month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: JOSEPH & DEBORAH ZUARO

Owner/operator address: 294 S MAIN ST

NORTHFIELD, VT 05663

Owner/operator country: US

Owner/operator telephone: (802) 485-5100

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1776
Owner/Op end date: 09/19/2007

Owner/operator name: ALAA FAHOUM
Owner/operator address: SOUTH MAIN ST

NORTHFIELD, VT 05663

Owner/operator country: US

Owner/operator telephone: (802) 485-5100

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/19/2007
Owner/Op end date: Not reported

Owner/operator name: ALAA FAHOUM
Owner/operator address: SOUTH MAIN ST

NORTHFIELD, VT 05663

Owner/operator country: US

Owner/operator telephone: (802) 485-5100
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/19/2007
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No

Direction Distance

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

NORTHFIELD ELITE DENTAL (Continued)

1006811947

Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 10/01/2002

NORTHFIELD ELITE DENTAL Facility name: DR JOSEPH T ZUARO DDS Site name:

Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

> LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET. WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008 Waste name: **LEAD**

D009 Waste code: **MERCURY** Waste name:

Waste code: D011 Waste name: SILVER

No violations found Violation Status:

FINDS:

Registry ID: 110013360291

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.

VT MANIFEST:

Manifest ID: 001145813JJK EPAID: VTR000504704

Mailing Name: NORTHFIELD ELITE DENTAL

Mailing Address: 294 SOUTH MAIN ST Mailing City, St, Zip: NORTHFIELD, VT 05663

Contact Phone: 8024855100 Contact Name: ALAA FAHOUM Trans1: MAR000009191 T1 Name: STERICYCLE INC Manifest Transporter City: **ATTLEBORO**

Manifest Transporter State: MA

Direction Distance

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

NORTHFIELD ELITE DENTAL (Continued)

1006811947

FACID: MAR000008375

ECOLOGY RECOVERY SYSTEMS INC Facility Name:

DotDescrip: **NOT SHIPPED**

AddtionalDot: Not reported Quantity: Not reported Not reported Unit: Not reported Waste: 05/09/2007 Date Shipped: Facility City: WORCESTER

Facility State: MA Fac Date: 05/14/2007

Manifest ID: 001145813JJK EPAID: VTR000504704

NORTHFIELD ELITE DENTAL Mailing Name: Mailing Address: 294 SOUTH MAIN ST NORTHFIELD, VT 05663 Mailing City, St, Zip:

Contact Phone: 8024855100 Contact Name: ALAA FAHOUM Trans1: MAR000009191 STERICYCLE INC T1 Name: Manifest Transporter City: **ATTLEBORO**

Manifest Transporter State: MA

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

DotDescrip: HAZARDOUS WASTE LIQUID OR SOLID NOS 9 NA3082 PGIII (SILVER) OR NA9189

AddtionalDot: Not reported Quantity: 5.00 Unit: G Waste: D011;VX51 Date Shipped: 05/09/2007 Facility City: WORCESTER

Facility State: MA Fac Date: 05/14/2007

Manifest ID: MAQ643624 EPAID: VTR000504704

Mailing Name: DR JOSEPH T ZUARO DDS

Mailing Address: 294 S MAIN ST

NORTHFIELD, VT 05663 Mailing City, St, Zip: Contact Phone: 8024855100

Contact Name: JOSEPH ZUARO Trans1: MAR000009191 T1 Name: STERICYCLE INC Manifest Transporter City: **ATTLEBORO**

Manifest Transporter State: MA

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS, INC

DotDescrip: HAARDOUS WASTE LIQUID OR SOLIDS

AddtionalDot: Not reported Quantity: 5.00 Unit: G Waste: D011;VX51 Date Shipped: 06/07/2006 WORCESTER Facility City:

Facility State: MA

Fac Date: 06/12/2006

Direction Distance

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

NORTHFIELD ELITE DENTAL (Continued)

1006811947

Manifest ID: 001145813JJK EPAID: VTR000504704

Mailing Name: NORTHFIELD ELITE DENTAL Mailing Address: 294 SOUTH MAIN ST Mailing City, St, Zip: NORTHFIELD, VT 05663

Contact Phone: 8024855100 Contact Name: ALAA FAHOUM Trans1: MAR000009191 T1 Name: STERICYCLE INC Manifest Transporter City: **ATTLEBORO**

Manifest Transporter State: MA

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

DotDescrip: **NOT SHIPPED**

AddtionalDot: Not reported Quantity: Not reported Unit: Not reported Waste: Not reported Date Shipped: 05/09/2007 WORCESTER Facility City: Facility State: MA

Fac Date: 05/14/2007

NORTHFIELD FUELS D12 **VT LUST** S103451957 NE **WALL ST VT LAST** N/A

1/8-1/4 NORTHFIELD, VT

0.197 mi.

1040 ft. Site 1 of 3 in cluster D

LUST: Relative:

Higher Facility ID: 931431 Source:

UST-Heating Oil Actual: Closure Date: 09/29/2010

736 ft. Priority: SMAC - Site Management Activities Completed

Staff: Tami Wuestenberg Source: **UST-Heating Oil** Site Use: **Bulk Storage** Site Status: Voluntary Action

Diesel, Heating Oil, Kerosene, Other SVOCs, PAH Contamination:

Institutional Control: Land Record Notice

Record Last Update: 10/22/2010

Project Status: Workplan Needs Review, Site Assess Pending. Potential purchaser may

do site wide investigation to include Gillespie Fuels (2001-2880) and Stoddard Enterprises (77-0062). Expect work plan fall 2005. New owner in 2008; SI and additional work conducted in 2009. Low levels of VOCs above GQES in gw; historic low levels of PAH in soil; industrial

uses; SMACd with Notice to Land Records. See 77-0062 and 2001-2880

for additional information.

Click here to access VT DEC Site:

LAST:

Facility ID: 931431

Source: Above Ground Storage Tank

Priority: SMAC - Site Management Activities Completed

Tami Wuestenberg Staff:

Direction Distance

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

NORTHFIELD FUELS (Continued)

S103451957

VT UST U003516551

N/A

Date of Closure: 09/29/2010

Above Ground Storage Tank Source:

Site Use: **Bulk Storage** site Status: Voluntary Action

Contamination: Diesel, Heating Oil, Kerosene, Other SVOCs, PAH

Land Record Notice Institutional Control:

Record Last Update: 10/22/2010

Project Status: Workplan Needs Review, Site Assess Pending. Potential purchaser may

do site wide investigation to include Gillespie Fuels (2001-2880) and Stoddard Enterprises (77-0062). Expect work plan fall 2005. New owner in 2008; SI and additional work conducted in 2009. Low levels of VOCs above GQES in gw; historic low levels of PAH in soil; industrial

uses; SMACd with Notice to Land Records. See 77-0062 and 2001-2880

for additional information.

Click here to access VT DEC Site:

D13 **NORTHFIELD FUEL COMPANY**

NE **WALL STREET**

1/8-1/4 NORTHFIELD, VT 05663

0.197 mi.

1040 ft. Site 2 of 3 in cluster D

UST: Relative: Higher Facility:

Facility ID: Actual: Facility Status: 736 ft.

Sites Id: 931431 Pin: Not reported Permitted To: Tank Owner Landowner: Not reported Permit Expires: Not reported Not reported Fee Status:

Tanks Pulled: Site Code: С Removed:

Receipt: Not reported

Owner Name: Hayden Inc Northfield Fuel Company

4855731

PULLED

Not reported Owner Person: Owner Address: Box 31 Wall Street Owner City, St, Zip: Northfield, VT 05663 Owner Telephone: 802-485-7531

Operator Name: Hayden Inc Northfield Fuel Company

Operator Person: Not reported Operator Address: Box 31 Wall Street Operator City, St, Zip: Northfield, VT 05663 Operator Telephone: 802-485-7531 Groundwater Monitoring Wells: Not reported Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 3624 Tank Status: **PULLED** Tank Label: 1975-1 Tank Protect: U Year Removed: 1995

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD FUEL COMPANY (Continued)

U003516551

EDR ID Number

Capacity (Gal): 1000
Category One: UST
CP Test: Not reported
Release Monitor: Not reported
Condition: Not reported
Date Reference: Not reported

Compartment:

Comp Id: 3621
Compartment Label: A
Substance: Diesel
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 Not reported Pipe Monitor 1: Pipe Monitor 1 Test: Not reported Not reported Pipe Monitor 2: Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

E14 LEMERY STORE VT LUST S103451746
ENE 71 S. MAIN ST N/A

1/8-1/4 NORTHFIELD, VT

0.204 mi.

1079 ft. Site 1 of 4 in cluster E

Relative: LUST:

 Higher
 Facility ID:
 911103

 Source:
 UST-Gasoline

 Actual:
 Closure Date:
 Not reported

 764 ft.
 Priority:
 LOW - Site with

Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors

Staff: Richard Spiese
Source: UST-Gasoline
Site Use: Business
Site Status: Voluntary Action
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: 11/26/2013

Project Status: Free Product Recovery Completed. Svs Ongoing

Click here to access VT DEC Site:

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

E15 LEMERY'S STORE VT UST U003516552
ENE 71 SOUTH MAIN STREET N/A

1/8-1/4 NORTHFIELD, VT 05663 0.204 mi.

1079 ft. Site 2 of 4 in cluster E

Relative: UST: Higher Facility:

 Actual:
 Facility ID:
 4858172

 764 ft.
 Facility Status:
 PULLED

 Sites Id:
 911103

Pin: Not reported
Permitted To: Tank Owner
Landowner: Not reported
Permit Expires: Not reported
Fee Status: Not reported

Tanks Pulled: 5
Site Code: C
Removed: 5

Receipt: Not reported

Owner Name: Rose and Yarochowicz Inc
Owner Person: James Pedley President
Owner Address: 71 South Main Street
Owner City,St,Zip: Northfield, VT 05663
Owner Telephone: 802-485-8172

Operator Name: Rose and Yarochowicz Inc
Operator Person: James Pedley President
Operator Address: 71 South Main Street
Operator City, St, Zip: Northfield, VT 05663

Operator Telephone: 802-485-8172

Groundwater Monitoring Wells: 3

Vapor Monitoring Points: Not reported

Tank Data:

 Tank ID:
 3626

 Tank Status:
 PULLED

 Tank Label:
 -6

 Tank Protect:
 U

 Year Removed:
 1997

 Capacity (Gal):
 1000

 Category One:
 UST

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

Compartment:

Comp Id: 3623
Compartment Label: A
Substance: Kerosene

Substance: Rerosene
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

Direction
Distance

Elevation Site Database(s) EPA ID Number

LEMERY'S STORE (Continued)

U003516552

EDR ID Number

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:
 3627

 Tank Status:
 PULLED

 Tank Label:
 1973-3

 Tank Protect:
 U

 Year Removed:
 1997

 Capacity (Gal):
 4000

 Category One:
 UST

 CP Test:
 Not report

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

Compartment:

Comp Id: 3624
Compartment Label: A
Substance: Gasoline
Spill: Not reported
Overfill: Not reported

Piping:

Pipe Seg: 1

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

Tank Data:

Tank ID: 3628
Tank Status: PULLED
Tank Label: 1973-4
Tank Protect: U
Year Removed: 1997
Capacity (Gal): 3000
Category One: UST
CP Test: Not report

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

Compartment:

Comp Id: 3625
Compartment Label: A
Substance: Gasoline
Spill: Not reported

Direction Distance

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

LEMERY'S STORE (Continued)

U003516552

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

Tank Data:

Tank ID: 3629 Tank Status: **PULLED** Tank Label: 1981-1 U Tank Protect: Year Removed: 1997 4000 Capacity (Gal): Category One: UST

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

Compartment:

Comp Id: 3626 Compartment Label: Α

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 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: 3630 Tank Status: **PULLED** Tank Label: 1981-2 Tank Protect: U Year Removed: 1997 4000 Capacity (Gal): Category One: UST

CP Test: Not reported Release Monitor: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

LEMERY'S STORE (Continued) U003516552

Condition: Not reported
Date Reference: Not reported

Compartment:

Comp Id: 3627
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 Pipe Monitor 1 Test: Not reported Pipe Monitor 2: Not reported Pipe Monitor 2 Tested Date: Not reported Pump Type: Not reported

LEMERY'S STORE RCRA-LQG 1007210944
71 SOUTH MAIN STREET RI MANIFEST VTP000003596

1/8-1/4 0.204 mi.

E16

ENE

1079 ft. Site 3 of 4 in cluster E

Relative: RCRA-LQG:

Higher Date form received by agency: 01/30/1996

NORTHFIELD, VT 05663

Facility name: LEMERY'S STORE

Actual: Facility address: 71 SOUTH MAIN STREET
764 ft. NORTHEIL D. VT 05663000

764 ft. NORTHFIELD, VT 056630000

EPA ID: VTP000003596
Contact: JAMES PEDLEY
Contact address: Not reported
Not reported

Contact country: Not reported
Contact telephone: (802) 485-8172
Contact email: Not reported

EPA Region: 01

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Handler Activities Summary:

U.S. importer of hazardous waste: No

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

LEMERY'S STORE (Continued)

1007210944

EDR ID Number

Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 03/19/1994

Facility name: LEMERY'S STORE
Classification: Large Quantity Generator

Violation Status: No violations found

RI MANIFEST:

GEN Cert Date: 2/12/1997 Transporter Receipt Date: Not reported

Number Of Containers: (

Container Type: Not reported Waste Code1: D018
Waste Code2: Not reported Waste Code3: Not reported Comment: Not reported Fee Exempt Code: Not reported

TSDF Name: NORTHLAND ENVIRONMENTAL INC

TSDF ID: RID040098352
TSDF Date: Not reported
Transporter 2 Name: Not reported
Transporter 2 ID: Not reported

Manifest Docket Number: MAH466217
Waste Description: BENZENE
Quantity: 1200
WT/Vol Units: P
Item Number: 1

Transporter Name: LEES OIL SERVICE INC

Transporter EPA ID:

GEN Cert Date:

Transporter Recpt Date:

Transporter 2 Recpt Date:

TSDF Recpt Date:

EPA ID:

Not reported

Not reported

Not reported

VTP000003596

Transporter 2 ID:

Not reported

Direction Distance

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

17 **EDR US Hist Auto Stat** 1015652771

N/A

ESE 84 PROSPECT ST 1/8-1/4 NORTHFIELD, VT 05663

0.205 mi. 1085 ft.

EDR Historical Auto Stations: Relative:

VERMONT FUEL DEALERS ASSN Higher Name:

Year: 2007

Actual: Address: 84 PROSPECT ST

829 ft.

NORWICH UNIVERSITY E18 **VT SHWS**

S103869672 **VT LUST ENE** 65 S MAIN N/A

1/8-1/4 NORTHFIELD, VT **VT SPILLS**

0.208 mi.

1099 ft. Site 4 of 4 in cluster E

SHWS: Relative:

Facility ID: 982410 Higher Source Type: Heating Oil

Actual: Priority: SMAC - Site Management Activities Completed

762 ft. Gerold Noyes Staff:

05/05/1999 Closure Date: Site Use: School site Status: Not reported Heating Oil Contamination: Institutional Control: Land Record Notice

Record Last Update: 08/01/2012

Project Status: #6 fuel oil UST removed. Contamination found. See also Site #94-1703.

Soil contamination between 10 and 17 bgs only, no impact to GW. SMAC

with Notice to Land Records entered in Town of Northfield.

Click here to access VT DEC Site:

LUST:

Facility ID: 982410 Source: **UST-Heating Oil** Closure Date: 05/05/1999

Priority: SMAC - Site Management Activities Completed

Staff: Gerold Noyes Source: **UST-Heating Oil** Site Use: School Site Status: Not reported Heating Oil Contamination:

Land Record Notice Institutional Control:

Record Last Update: 08/01/2012

Project Status: #6 fuel oil UST removed. Contamination found. See also Site #94-1703.

Soil contamination between 10 and 17 bgs only, no impact to GW. SMAC

with Notice to Land Records entered in Town of Northfield.

Click here to access VT DEC Site:

SPILLS:

Year: 1997 Report #: WMD056 Hazardous Site Number: Not reported Date Reported: 02/21/1997 Time Reported: Not reported

Direction Distance

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

NORWICH UNIVERSITY (Continued)

S103869672

Complaint Taker: Marc Roy Received From: No Duty Officer: Not reported Reported By Name: Mike Ricker Reported By Organization: Norwich Univ Reported By Work Phone: 485-2154 Reported By Home Phone: Not reported

Incident Code: 18

Incident Type: Power Pole Knocked Down

Date Of Incident: Not reported Not reported Time Of Incident: Transformer Oil Product:

Quantity: 15 Unit Of Measure: G

Responsible Party: Cassella Waste Mgmnt

RP Address: Not reported RP City, St, Zip: Not reported RP Phone Work: Not reported RP Phone Home: Not reported Not reported RP EMail: **EMail Sent Status:** Case Assigned To: Spills Surface Water Affected: Not reported

02/21/1997 Date Closed: Not reported Closure Desc: UST Facility Id: Not reported Lat/Long: Not reported Comments: Not reported

Action: Norwich To Remove Soil, drum, store And Dispose

Click here to access VT DEC Site:

19 **NORTHFIELD DENTAL GROUP**

SE 391 S MAIN ST

1/8-1/4 NORTHFIELD, VT 05663

0.218 mi. 1152 ft.

RCRA-CESQG: Relative:

Date form received by agency: 10/03/2003 Higher

Facility name: NORTHFIELD DENTAL GROUP

Actual: 391 S MAIN ST Facility address: 786 ft.

NORTHFIELD, VT 05663

EPA ID: VTR000509257 Mailing address: S MAIN ST

NORTHFIELD, VT 05663

Contact: RAY KUNKEL

Contact address: S MAIN ST

NORTHFIELD, VT 05663

Contact country: Not reported Contact telephone: (802) 485-3051 Contact email: Not reported

EPA Region: 01

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar

1007116973

VTR000509257

RCRA-CESQG

VT MANIFEST

Direction Distance Elevation

Site Database(s) EPA ID Number

NORTHFIELD DENTAL GROUP (Continued)

1007116973

EDR ID Number

month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: K MARTIN SIMON
Owner/operator address: Not reported
Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1979 Owner/Op end date: Not reported

Owner/operator name: RAY KUNKEL & MARTIN SIMON

Owner/operator address: S MAIN ST

NORTHFIELD, VT 05663

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/1980 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: Nο On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Hazardous Waste Summary:

Waste code: D011
Waste name: SILVER

Violation Status: No violations found

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD DENTAL GROUP (Continued)

1007116973

EDR ID Number

VT MANIFEST:

 Manifest ID:
 000963664SKS

 EPAID:
 VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City,St,Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 TXR000050930

T1 Name: SAFETY-KLEEN SYSTEMS INC

Manifest Transporter City: PLANO Manifest Transporter State: TX

FACID: NJ0000381962

Facility Name: KARLAN ENVIRONMENTAL SERVICES

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 PGIII RQ PHOTO FIXER SILVER

SOLUTION

 AddtionalDot:
 Not reported

 Quantity:
 50.00

 Unit:
 P

 Waste:
 D011

 Date Shipped:
 01/02/2008

 Facility City:
 PATERSON

Facility State: NJ

Fac Date: 01/16/2008

Manifest ID: MAU250353 EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City,St,Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 TXR000050930

T1 Name: SAFETY-KLEEN SYSTEMS INC

Manifest Transporter City: PLANO Manifest Transporter State: TX

FACID: MAD982755639

Facility Name: SAFETY-KLEEN SYSTEMS INC.

DotDescrip: HAZARDOUS WASTE LIQUID PHOTO FIXER SILVER SOLUTION

AdditionalDot: Not reported Quantity: 90.00
Unit: P
Waste: D011;VX51
Date Shipped: 07/17/2006
Facility City: CANTON
Facility State: MA
Fac Date: 08/01/2006

Manifest ID: 006334419JJK EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 RI5000008763

 T1 Name:
 STERICYCLE INC

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD DENTAL GROUP (Continued)

1007116973

EDR ID Number

Manifest Transporter City: WOONSOCKET

Manifest Transporter State: RI

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

DotDescrip: HAZARDOUS WASTE, LIQUID OR SOLID, N.O.S., (SILVER) 9, NA3062, PGIII 0R

NA9189

AdditionalDot:

Quantity:

Unit:

Waste:

Dota Shipped:

AdditionalDot:

Not reported

3.00

Unit:

G

Waste:

D011;R012

Date Shipped: 02/06/2012 Facility City: WORCESTER

Facility State: MA Fac Date: 02/09/2012

 Manifest ID:
 001165658SKS

 EPAID:
 VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 NJD071629976

T1 Name: S J TRANSPORTATION CO INC

Manifest Transporter City: WOODSTOWN

Manifest Transporter State: NJ

FACID: NJ0000381962

Facility Name: KARLAN ENVIRONMENTAL SERVICES

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 PGIII RQ PHOTO FIXER SILVER

SOLUTION

 AddtionalDot:
 Not reported

 Quantity:
 80.00

 Unit:
 P

 Waste:
 D011

 Date Shipped:
 06/18/2008

 Facility City:
 PATERSON

 Facility State:
 NJ

 Fac Date:
 07/03/2008

 Manifest ID:
 000963664SKS

 EPAID:
 VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

 Contact Phone:
 8024853051

 Contact Name:
 RAY KUNKEL

 Trans1:
 NJD071629976

T1 Name: S J TRANSPORTATION CO INC

Manifest Transporter City: WOODSTOWN

Manifest Transporter State: NJ

FACID: NJ0000381962

Facility Name: KARLAN ENVIRONMENTAL SERVICES

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 PGIII RQ PHOTO FIXER SILVER

SOLUTION

AddtionalDot: Not reported Quantity: 50.00 Unit: P

Direction Distance

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

NORTHFIELD DENTAL GROUP (Continued)

1007116973

Waste: D011 Date Shipped: 01/02/2008 Facility City: **PATERSON**

Facility State: NJ Fac Date: 01/16/2008

Manifest ID: 007595780JJK EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST Mailing City, St, Zip: NORTHFIELD, VT 05663

Contact Phone: 8024853051 Contact Name: **RAY KUNKEL** Trans1: RI5000008763 T1 Name: STERICYCLE INC Manifest Transporter City: WOONSOCKET

Manifest Transporter State: RΙ

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

HAZARDOUS WASTE LIQUID OR SOLID NOS (SILVER) 9 NA3082 PGIII DotDescrip:

AddtionalDot: Not reported Quantity: 10.00 Unit: G Waste: D011 03/08/2011 Date Shipped: Facility City: WORCESTER

Facility State: MA

Fac Date: 03/15/2011

Manifest ID: 007595489JJK EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST Mailing City, St, Zip: NORTHFIELD, VT 05663

Contact Phone: 8024853051 Contact Name: **RAY KUNKEL** Trans1: RI5000008763 T1 Name: STERICYCLE INC Manifest Transporter City: WOONSOCKET

Manifest Transporter State: RΙ

Fac Date:

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

08/25/2011

DotDescrip: HAZARDOUS WASTE, LIQUID OR SOLID N.O.S. (SILVER), 9, NA3082, PGIII OR

NA9189

AddtionalDot: Not reported 5.00 Quantity: Unit: G Waste: D011;R012 Date Shipped: 08/22/2011

Facility City: WORCESTER Facility State: MA

Manifest ID: 001426616SKS EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Direction Distance

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

NORTHFIELD DENTAL GROUP (Continued)

1007116973

EDR ID Number

NORTHFIELD, VT 05663 Mailing City, St, Zip:

Contact Phone: 8024853051 Contact Name: **RAY KUNKEL** Trans1: TXR000050930

T1 Name: SAFETY-KLEEN SYSTEMS INC

Manifest Transporter City: **PLANO** Manifest Transporter State: TX

FACID: NJ0000381962

Facility Name: KARLAN ENVIRONMENTAL SERVICES

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 PGIII RQ PHOTO FIXER SILVER

SOLUTION

AddtionalDot: Not reported 30.00 Quantity: Unit: D011 Waste: 12/08/2008 Date Shipped: Facility City: **PATERSON** Facility State: NJ Fac Date: 12/19/2008

Manifest ID: 000226727SKS EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST

Mailing City,St,Zip: NORTHFIELD, VT 05663

Contact Phone: 8024853051 Contact Name: **RAY KUNKEL** Trans1: TXR000050930

SAFETY-KLEEN SYSTEMS INC T1 Name:

Manifest Transporter City: **PLANO** Manifest Transporter State: TX

AddtionalDot:

FACID: MAD982755639

Facility Name: SAFETY-KLEEN SYSTEMS INC.

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 III ERG171 - PHOT FIXER SILVER

SOLUTION

Not reported Quantity: 20.00 Unit: Waste: D011;VX51 07/24/2007 Date Shipped: Facility City: CANTON Facility State: MA Fac Date: 08/08/2007

Manifest ID: 007595673JJK EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST Mailing City, St, Zip: NORTHFIELD, VT 05663

Contact Phone: 8024853051 **RAY KUNKEL** Contact Name: Trans1: RI5000008763 STERICYCLE INC T1 Name: Manifest Transporter City: WOONSOCKET

Manifest Transporter State: RΙ

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

Direction Distance

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

NORTHFIELD DENTAL GROUP (Continued)

1007116973

HAZARDOUS WASTE LIQUID OR SOLID NOS SILVER 9 NA3082 PGIII OR NA9189 DotDescrip:

AddtionalDot: Not reported Quantity: 3.00 Unit: G

D011;NH01;R012 Waste: Date Shipped: 07/23/2012 Facility City: WORCESTER

Facility State: MA Fac Date: 07/24/2012

001165658SKS Manifest ID: VTR000509257 EPAID:

NORTHFIELD DENTAL GROUP Mailing Name:

Mailing Address: 391 S MAIN ST

Mailing City, St, Zip: NORTHFIELD, VT 05663

Contact Phone: 8024853051 Contact Name: **RAY KUNKEL** Trans1: TXR000050930

SAFETY-KLEEN SYSTEMS INC T1 Name:

Manifest Transporter City: **PLANO** Manifest Transporter State: TX

FACID: NJ0000381962

Facility Name: KARLAN ENVIRONMENTAL SERVICES

DotDescrip: HAZARDOUS WASTE LIQUID NOS 9 NA3082 PGIII RQ PHOTO FIXER SILVER

SOLUTION

AddtionalDot: Not reported Quantity: 80.00 Unit: D011 Waste: Date Shipped: 06/18/2008 **PATERSON** Facility City:

Facility State: NJ

Fac Date: 07/03/2008

Manifest ID: 007073807JJK EPAID: VTR000509257

Mailing Name: NORTHFIELD DENTAL GROUP

Mailing Address: 391 S MAIN ST Mailing City, St, Zip: NORTHFIELD, VT 05663

Contact Phone: 8024853051 Contact Name: RAY KUNKEL Trans1: MAD985307685

T1 Name: NATIONAL WASTE MANAGEMENT INC

Manifest Transporter City: SUTTON Manifest Transporter State: MA

FACID: MAR000008375

Facility Name: ECOLOGY RECOVERY SYSTEMS INC

HAZARDOUS WASTE LIQUID NOS 9 NA3082 PGIII (SILVER/AMMONIUM DotDescrip:

THIOSULFATE)

AddtionalDot: Not reported Quantity: 10.00 Unit: G D011 Waste: Date Shipped: 09/29/2010 Facility City: WORCESTER

Facility State: MA Fac Date: 10/01/2010

Direction Distance

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

F20 STODDARD ENTERPRISES INCORP. **VT SHWS** S103725298 NE N/A

3 WALL STREET

1/8-1/4 NORTHFIELD, VT

0.237 mi.

1253 ft. Site 1 of 7 in cluster F

SHWS: Relative:

770062 Higher Facility ID: Source Type: Manufacturing

Actual: Priority: SMAC - Site Management Activities Completed

736 ft. Staff: Tami Wuestenberg Closure Date: 09/29/2010

Site Use: **Business** Voluntary Action site Status:

Dioxin, Other SVOCs, PAH Contamination: Institutional Control: Land Record Notice

Record Last Update: 07/19/2012

Project Status: EPA NFRAP Sept 98, Phase II reviewed, additional investigation report

under review. Potential purchaser may do further investigation, expecting workplan fall 2005. Site was purchased without due

dilegence. New owner performing SI. Report received November 2009. Requested additional information, which received in February 2010. Currently under review. Low levels of dioxin and PAHs in soils sampled under paved parking lot. Industrial uses, SMACd site with Notice to Land Records stating that additional work may be necessary before changing land use or doing any improvements on the property.

Click here to access VT DEC Site:

F21 STODDARD ENTRPRISES INC (FORMER) **CERC-NFRAP**

3 WALL STREET ΝE 1/8-1/4 NORTHFIELD, VT 05663

0.237 mi.

1253 ft. Site 2 of 7 in cluster F

CERC-NFRAP: Relative:

0101537 Site ID: Higher

Federal Facility: Not a Federal Facility Actual: NPL Status: Not on the NPL

736 ft. Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13327735.00000 1270095.00000 Person ID:

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: STODDARD ENTRPRISES INC

Alias Address: 2 WALL ST

NORTHFIELD, VT 05663

Program Priority:

Description: **Environmental Justice Indicator**

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY

Date Started: // 06/08/87 Date Completed: Priority Level: Not reported 1003862658

VTD982200883

EDR ID Number

Direction Distance

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

STODDARD ENTRPRISES INC (FORMER) (Continued)

1003862658

ARCHIVE SITE Action:

Date Started:

Date Completed: 10/08/98 Priority Level: Not reported

PRELIMINARY ASSESSMENT Action:

Date Started: 07/01/87 Date Completed: 12/16/87

Priority Level: Low priority for further assessment

SITE INSPECTION Action:

Date Started: Date Completed: 09/29/98

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

D22 **NORTHFIELD TELEPHONE COMPANY**

VT UST U003545842 N/A

ΝE **DEPOT SQUARE** NORTHFIELD, VT 05663 1/8-1/4

0.238 mi.

1257 ft. Site 3 of 3 in cluster D

UST: Relative: Higher Facility:

Facility ID: 4859911 Actual: Facility Status: **PULLED** 731 ft. Sites Id: Not reported

Pin: Not reported Permitted To: Tank Owner Not reported Landowner: Permit Expires: Not reported Fee Status: Not reported

Tanks Pulled: Site Code: Α Removed:

Receipt: Not reported

Owner Name: Northfield Telephone Company

Owner Person: Not reported Depot Square Owner Address: Owner City,St,Zip: Northfield, VT 05663

Owner Telephone: 802-485-9911

Operator Name: Northfield Telephone Company

Operator Person: Not reported Operator Address: Depot Square Operator City, St, Zip: Northfield, VT 05663 Operator Telephone: 802-485-9911 Groundwater Monitoring Wells: Not reported Vapor Monitoring Points: Not reported

Tank Data:

Tank ID: 3631 Tank Status: **PULLED** Tank Label: 1971-1 Tank Protect: U Year Removed: 1992 Capacity (Gal): 300 Category One: UST CP Test: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD TELEPHONE COMPANY (Continued)

U003545842

EDR ID Number

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

Compartment:

Comp Id: 3628
Compartment Label: A
Substance: Fuel Oil
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 Pump Type: Not reported

F23 NORTHFIELD WOOD PRODUCTS

RCRA-CESQG 1000409392 VTD001082460

NE WALL ST

1/8-1/4

NORTHFIELD, VT 05663

0.240 mi.

1266 ft. Site 3 of 7 in cluster F

Relative: RCRA-CESQG:

Higher Date form received by agency: 04/26/1983

Facility name: NORTHFIELD WOOD PRODUCTS

Actual: Facility address: WALL ST 735 ft. WORTHFIELD, VT 05663

EPA ID: VTD001082460

Mailing address: PO BOX 147

NORTH FIELD, VT 05663

Contact: DEXTER LANDERS

Contact: DEXTER LANDER

Contact address: PO BOX 147

NORTH FIELD, VT 05663

Contact country: US

Contact telephone: (802) 485-6411 Contact email: Not reported

EPA Region: 01 Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

Distance Elevation

vation Site Database(s) EPA ID Number

NORTHFIELD WOOD PRODUCTS (Continued)

1000409392

EDR ID Number

the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: Not reported Owner/operator address: OWNERSTREET

OWNERCITY, VT 99999

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported
Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 03/12/1990
Date achieved compliance: 01/28/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 03/12/1990
Date achieved compliance: 01/17/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD WOOD PRODUCTS (Continued)

1000409392

EDR ID Number

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 11/30/1987
Date achieved compliance: 03/28/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/15/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 01/28/1991

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Generators - General

Date achieved compliance: 01/17/1991 Evaluation lead agency: State

Evaluation date: 03/12/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/28/1991 Evaluation lead agency: State

Evaluation date: 03/12/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/17/1991 Evaluation lead agency: State

Evaluation date: 03/28/1988

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 11/30/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 03/28/1988 Evaluation lead agency: State

Direction Distance

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

F24 NORTHFIELD WOOD PRODUCTS **VT MANIFEST** S108984861 N/A

NE **WALL ST**

1/8-1/4 NORTHFIELD, VT 05663

0.240 mi.

1266 ft. Site 4 of 7 in cluster F

Relative:

VT MANIFEST:

000056991UIS Higher Manifest ID: EPAID: VTD001082460

Actual: Mailing Name: NORTHFIELD WOOD PRODUCTS

735 ft.

Mailing Address: **PO BOX 147**

Mailing City, St, Zip: NORTH FIELD, VT 05663

Contact Phone: 8024856411 Contact Name: **DEXTER LANDERS** Trans1: CTD021816889

T1 Name: UNITED OIL RECOVERY INC

Manifest Transporter City: **MERIDEN**

Manifest Transporter State: CT

CTD021816889 FACID:

Facility Name: UNITED OIL RECOVERY INC

DotDescrip: RQ WASTE FLAMMABLE LIQUIDS NOS (ACETONE, METHYL ETHYL KETONE) 3

UN1993 II

AddtionalDot: Not reported Quantity: 1540.00

Unit: G

Waste: D001;D035;F003;F005

Date Shipped: 10/09/2007 Facility City: **MERIDEN** Facility State: CT Fac Date: 10/11/2007

F25 **ULTRAMAR ENERGY STORAGE FACL**

RCRA NonGen / NLR 1004792456 ΝE **WALL ST** VTR000006098

1/8-1/4 NORTHFIELD, VT 05663

0.240 mi.

Higher

1266 ft. Site 5 of 7 in cluster F

RCRA NonGen / NLR:

Relative: Date form received by agency: 09/20/2013

Facility name: ULTRAMAR ENERGY STORAGE FACL

Actual: Facility address: WALL ST

735 ft. NORTHFIELD, VT 05663

> EPA ID: VTR000006098 Contact: ROD MUNN

Contact address: PO BOX 711

ST ALBANS, VT 05478

Contact country: US

Contact telephone: (802) 527-7755 Not reported Contact email:

EPA Region: 01

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DAVID HAYDEN CO SUNGAS ORIENTAL

Owner/operator address: 40 FOUNDRY ST

WATERBURY, VT 05676

Owner/operator country: Not reported Owner/operator telephone: (802) 244-7644

Direction Distance

Elevation Site Database(s) EPA ID Number

ULTRAMAR ENERGY STORAGE FACL (Continued)

1004792456

EDR ID Number

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: Nο On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 05/13/1997

Facility name: ULTRAMAR ENERGY STORAGE FACL
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018
Waste name: BENZENE

Waste code: VT02

Waste name: Waste containing greater than 5% by weight petroleum distillates with

melting points of less than 100 degrees F, including but not limited to kerosene, fuel oil, hydraulic oils, lubricating oils, penetrating oils, tramp oils, quenching oils, and crankcase and automotive oils which have not been exempted under Section 7-203(n), (o) and (p)

Violation Status: No violations found

Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

F26 CHAMPLAIN FARMS VT SHWS S105586719
NE 2 NORTH MAIN ST VT LUST N/A

1/4-1/2 NORTHFIELD, VT

0.262 mi.

1386 ft. Site 6 of 7 in cluster F

Relative: Higher SHWS:

Facility ID: 962020 Source Type: V

Actual: 729 ft.

Priority: MED - Site with sensitive receptors that are threatened by contamination Staff: John Schmeltzer

Closure Date: Not reported
Site Use: Industrial
site Status: Not reported

Contamination: Gasoline, Non-Petroleum

Institutional Control: Not reported Record Last Update: Not reported

Project Status: Monitoring For Petroleum And Solvents Sched For Oct & Nov 96

Click here to access VT DEC Site:

LUST:

Facility ID: 972316
Source: UST-Gasoline
Closure Date: 03/01/2001

Priority: SMAC - Site Management Activities Completed

Staff: Unassigned
Source: UST-Gasoline
Site Use: Business
Site Status: Not reported
Contamination: Gasoline
Institutional Control: Not reported
Record Last Update: 03/08/2001

Project Status: Underground Storage Tank Removed. Contamination Found. SMS approved

the removal of soils on August 11, 1998 and requested notification thereof when removal was completed. Soils move to Moretown landfill

09/17/98 used as daily cover. SMAC

Click here to access VT DEC Site:

F27 CETRANGOLO FINISHING WORKS, INC. VT SHWS S108468592
NE 11 MAIN STREET VT AIRS N/A

1/4-1/2 NORTHFIELD, VT 05663

0.270 mi.

1428 ft. Site 7 of 7 in cluster F

Relative: SHWS: Higher Facili

ner Facility ID: 20124284 Source Type: Unknown

Actual: Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors
726 ft. Staff: Lynda Provencher

Closure Date:
Site Use:
Vacant
site Status:
Contamination:
Institutional Control:
Record Last Update:
Voluntary Action
Arsenic
Not reported
12/13/2012

Project Status: Phase I conducted in May 2011; Phase II conducted in September 2011.

Direction Distance

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

CETRANGOLO FINISHING WORKS, INC. (Continued)

S108468592

Property is being redeveloped. Elevated arsenic was found in soil. A Corrective Action Plan was developed to address contamination during and after construction. During construction in late October two abandoned USTs were found.

Click here to access VT DEC Site:

AIRS:

Facility Id: 136

Facility Airs Id: Not reported Dec Pin: Not reported First Name: Not reported Not reported Last Name: Title: Not reported Address: 11 Main Street Northfield City: State: VT Postal Code: 05663 Address Type: Mailing Sic Code: 3281 Facility Utm North (M): 4891000 Facility Operating Status: Operating Facility UTM Location: Not reported Facility NSR Designation: Not reported Facility Utm East (M): 687500 Facility Utm Zone: 18 Indirect Source?:

Operating Permit Designation: Not reported Application Type: Not reported APCD Application Number: Not reported NSR Applic Designation: Not reported Type Of NSR: Not reported NSR Type2: Not reported OP Type: Not reported OP Type1: Not reported 11

Date Decision Issued: Op Permit Expiration: / / Allow PMERtpy: 0 Allow SO2ERtpy: 0 Allow COERtpy: 0 Allow VOCERtpy: 0

NORTHFIELD EXXON VT LUST S107778471 73 NO. MAIN STREET VT TIER 2 N/A

ΝE 1/4-1/2 NORTHFIELD, VT 05663

0.333 mi.

G28

1756 ft. Site 1 of 3 in cluster G

LUST: Relative:

Facility ID: 20114199 Lower Source: **UST-Gasoline** Actual: Closure Date: Not reported 716 ft.

Priority: MED - Site with sensitive receptors that are threatened by contamination

Staff: Ashlev Desmond Source: **UST-Gasoline** Site Use: Retail Motor Fuel Site Status: Voluntary Action

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

Contamination: Gasoline
Institutional Control: Not reported
Record Last Update: 11/19/2013

Project Status: Petroleum contamination discovered in tank sump which had originated

from a leak in flexible piping. Full extent of contamination could not be determined due to presence of UST. ISI found low levels of VOCs in source area. Elevated lead concentrations were found across

the site. Site will be sampled using low flow techniques in the

Spring of 2012.

Click here to access VT DEC Site:

TIER 2:

Facility Name: NORTHFIELD GULF Facility Id: FATR20118F5AAN02H9KP

Facility Dept: Not reported Date Signed: 02/24/2012 Modification Date: 4/11/2012 Fee Total: Not reported Number Employees: Not reported Report Year: 2011 Dike / Other Safeguard: Not reported Failed Validation: Not reported Not reported Fire District:

Mail Address: 32 SAN REMO DRIVE
Mail City,St,Zip: SO. BURLINGTON, VT 05403

Mail Country: USA

Lat/Long: 44.14999 / 72.655973

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

Submitted By: DAVID SIMENDINGER

Chem Same As Last Yr: True

Notes: Not reported Validation Report: Not reported

Facility Name: NORTHFIELD GULF Facility Id: FATR201071434S00F7AL

Facility Dept: Not reported Date Signed: Not reported Modification Date: 4/7/2011 Fee Total: Not reported Number Employees: Not reported Report Year: 2010 Dike / Other Safeguard: Not reported Failed Validation: Not reported Fire District: Not reported 32 San Remo Drive Mail Address: South Burlington, VT 05403 Mail City, St, Zip:

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

Submitted By: David Simendinger, President

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

Direction Distance Elevation

evation Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

Facility Name: NORTHFIELD GULF Facility Id: FATR200971434S00F7AL

Facility Dept: Not reported Date Signed: 2/8/2010 Modification Date: 4/22/2010 Fee Total: Not reported Number Employees: Not reported Report Year: 2009 Dike / Other Safeguard: Not reported Failed Validation: Not reported Not reported Fire District: 32 San Remo Drive Mail Address: South Burlington, VT 05403 Mail City, St, Zip:

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

Submitted By: David Simendinger, President

Chem Same As Last Yr: True
Notes: Not reported

Validation Report: Not reported

Facility Name: NORTHFIELD GULF

Facility Id: FATR20086BN48902FBYS
Facility Dept: Not reported
Date Signed: 2/16/2009
Modification Date: 5/14/2009

Modification Date: 5/14/2009 Fee Total: Not reported Number Employees: Not reported 2008 Report Year: Dike / Other Safeguard: Not reported Failed Validation: Not reported Fire District: Not reported Mail Address: 32 San Remo Drive Mail City, St, Zip: So. Burlington, VT 5403

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

Submitted By: David Simendinger, President

Chem Same As Last Yr: True

Notes: Not reported

Validation Report: Not reported

Facility Name: NORTHFIELD EXXON
Facility Id: FATR20075MV61S04ZVL5

Facility Dept: Not reported Date Signed: 1/28/2008 Modification Date: 5/22/2008 Fee Total: Not reported Number Employees: Not reported Report Year: 2007 Dike / Other Safeguard: Not reported Failed Validation: Not reported Fire District: Not reported Mail Address: 32 San Remo Drive Mail City, St, Zip: So. Burlington, VT 05403

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

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

Submitted By: David Simendinger, President

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

Facility Name: NORTHFIELD EXXON
Facility Id: FATR20064WUPCD05R4HX

Facility Dept: Not reported Date Signed: 1/25/2007 Modification Date: 05/29/07 Fee Total: Not reported

Number Employees: 0
Report Year: 2006
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: 32 San Remo Drive
Mail City,St,Zip: So. Burlington, VT 5403

Mail Country: USA Lat/Long: Not re

Lat/Long: Not reported
Lat Long Location Description: Not reported
Lat Long Method: Not reported
Submitted By: David Simendinger
Chem Same As Last Yr: Not reported
Notes: Not reported
Validation Report: Not reported

Facility Name: NORTHFIELD EXXON
Facility Id: FATR20053K6KSC05HEFD

Facility Dept: Not reported
Date Signed: 2/16/2006
Modification Date: 1/5/2007
Fee Total: Not reported

Number Employees: 6
Report Year: 2005
Dike / Other Safeguard: Not reported
Failed Validation: Not reported
Fire District: Not reported
Mail Address: 32 San Remo Drive
Mail City,St,Zip: So. Burlington, vt 05403

Mail Country: USA Lat/Long: Not reported

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

Submitted By: David Simendinger, President

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

Facility Name: NORTHFIELD EXXON
Facility Id: FATR20043K6KSC05HEFD

Facility Dept: Not reported Date Signed: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

Modification Date: Not reported Not reported Fee Total: Number Employees: Not reported Report Year: Not reported Dike / Other Safeguard: Not reported Failed Validation: Not reported Not reported Fire District: 32 San Remo Drive Mail Address: Mail City, St, Zip: So. Burlington, vt 5403

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

Submitted By: David Simendinger, President

Chem Same As Last Yr: 7171
Notes: Not reported
Validation Report: Not reported

Chem Inventory:

Facility ID: FATR20118F5AAN02H9KP Chem Inv Record ID: CVTR20118F5C2F02P0CD

Chemical Name: DIESEL FUEL
CAS NUMBER: Not reported
EHS Chemical: Not reported
Reported Year: 2011
Last Modified: 2/28/2012
Avg Amount: Not reported
Days On Site: 365

Max Amount: Not reported Max Amt Container: Not reported

Chem Same As Last Yr: True Chronic: Not rep

Not reported Acute: True Fire: True Not reported Gas: Liquid: True Mixture: True Pressure: Not reported Not reported Pure: Not reported Reactive: Not reported Solid: State Label Code: VT2011

Trade Secret:
Chemical Location:

Facility ID: FATR20118F5AAN02H9KP Chemical ID: CVTR20118F5C2F02P0CD

Reported Year: 2011

Location: UNDERGROUND STORAGE TANKS

Not reported

Amount: Not reported
Amount Unit: pounds
Type: Below ground tank

Pressure: 1 Temperature: 4

Last Modified: 2/28/2012

Direction Distance

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

NORTHFIELD EXXON (Continued)

S107778471

Chem Inventory:

Facility ID: FATR20118F5AAN02H9KP Chem Inv Record ID: CVTR20118F5C7K02TEDY

Chemical Name: **KEROSENE** CAS NUMBER: Not reported EHS Chemical: Not reported Reported Year: 2011 Last Modified: 2/28/2012 Avg Amount: Not reported

Days On Site: 365

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

Pressure: Not reported Pure: True Reactive: Not reported Solid: Not reported VT2011 State Label Code: Trade Secret: Not reported

Chemical Location:

Facility ID: FATR20118F5AAN02H9KP CVTR20118F5C7K02TEDY Chemical ID:

Reported Year:

Location: UNDERGROUND STORAGE TANKS

Amount: Not reported Amount Unit: pounds

Type: Below ground tank

Pressure: Temperature:

Last Modified: 2/28/2012

Chem Inventory:

Facility ID: FATR20118F5AAN02H9KP Chem Inv Record ID: CVTR20118F5C3S02R582

Chemical Name: **GASOLINE** CAS NUMBER: 71-43-2 EHS Chemical: Reported Year: 2011 2/28/2012 Last Modified: Avg Amount: Not reported

Days On Site: 365

Max Amount: Not reported Max Amt Container: Not reported Chem Same As Last Yr:

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

Liquid: True Mixture: True

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: VT2011
Trade Secret: T

Chemical Location:

Facility ID: FATR20118F5AAN02H9KP Chemical ID: CVTR20118F5C3S02R582

Reported Year: 2011

Location: UNDERGROUND STORAGE TANKS

Amount: Not reported
Amount Unit: pounds
Type:

Type: Below ground tank Pressure: 1

Temperature: 4 Last Modified: 2/28/2012

Chem Inventory:

Facility ID: FATR201071434S00F7AL
Chem Inv Record ID: CVTR201071444A00N75F
Chemical Name: BENZINE (MOTOR FUEL)

CAS NUMBER: Not reported

EHS Chemical:

Reported Year: 2010
Last Modified: 2/25/2011
Avg Amount: Not reported

Days On Site: 365

Max Amount:

Max Amt Container:

Chem Same As Last Yr:

Chronic:

Acute:

Not reported

True

True

True

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

Solid: Not reported State Label Code: VT2010

Trade Secret: T

Chemical Location:

Fire:

Facility ID: FATR201071434S00F7AL Chemical ID: CVTR201071444A00N75F

True

Reported Year: 2010

Location: Underground Storage Tanks

Amount: Not reported Amount Unit: pounds

Type: Below ground tank

Pressure: 1 Temperature: 4

Last Modified: 2/18/2011

Direction Distance

Elevation Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

Chemical Mixture:

Reported Year: 2010
Chemical Mix: BENZINE
Percentage: Not reported
MiX CAS: 71-43-2
MiX EHS: T

Weight Volume: Not reported MiX Last Modified: 2/18/2011

Chem Inventory:

Facility ID: FATR200971434S00F7AL
Chem Inv Record ID: CVTR200971444A00N75F
Chemical Name: BENZINE (MOTOR FUEL)

CAS NUMBER: Not reported

EHS Chemical: T
Reported Year: 2009
Last Modified: 2/16/2010
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
Mixture: True

Pressure: Not reported
Pure: Not reported
Reactive: Not reported
Solid: Not reported
State Label Code: VT2009
Trade Secret: T

Chemical Location:

Facility ID: FATR200971434S00F7AL Chemical ID: CVTR200971444A00N75F

Reported Year: 2009

Location: Underground Storage Tanks

Amount: Not reported Amount Unit: pounds

Type: Below ground tank

Pressure: 1 Temperature: 4

Last Modified: 2/16/2010

Chemical Mixture:

Reported Year: 2009
Chemical Mix: BENZINE
Percentage: Not reported
MiX CAS: 71-43-2
MiX EHS: T

Weight Volume: Not reported MiX Last Modified: 2/16/2010

Direction Distance Elevation

tion Site Database(s) EPA ID Number

NORTHFIELD EXXON (Continued)

S107778471

EDR ID Number

Chem Inventory:

Facility ID: FATR20086BN48902FBYS
Chem Inv Record ID: CVTR20086BN4EX02N33W
Chemical Name: BENZINE (MOTOR FUEL)

CAS NUMBER: Not reported EHS Chemical: T
Reported Year: 2008
Last Modified: 2/19/2009
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: True Pressure: Not reported

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

Chemical Location:

Facility ID: FATR20086BN48902FBYS
Chemical ID: CVTR20086BN4EX02N33W

Reported Year: 2008

Location: Underground Storage Tanks

Amount: Not reported Amount Unit: pounds

Type: Below ground tank

Pressure: 1 Temperature: 4

Last Modified: 2/19/2009

Chemical Mixture:

Reported Year: 2008

Chemical Mix: BENZINE (MOTOR FUEL)

Percentage: Not reported MiX CAS: 8006-61-9 MiX EHS: T

Weight Volume: Not reported MiX Last Modified: 2/19/2009

Chem Inventory:

Facility ID: FATR20075MV61S04ZVL5
Chem Inv Record ID: CVTR20075MV64D056539
Chemical Name: BENZINE (MOTOR FUEL)

CAS NUMBER: 8006-61-9
EHS Chemical: T
Reported Year: 2007
Last Modified: 2/19/2008
Avg Amount: Not reported

Direction Distance

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

NORTHFIELD EXXON (Continued)

S107778471

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: True Pressure: Not reported Not reported Pure: Not reported Reactive:

State Label Code: VT2007 Trade Secret:

Chemical Location:

Solid:

Facility ID: FATR20075MV61S04ZVL5 Chemical ID: CVTR20075MV64D056539

Not reported

2007 Reported Year:

Location: **Underground Storage Tanks**

Not reported Amount: Amount Unit: pounds

Type: Below ground tank

Pressure: Temperature: 4

Last Modified: 2/19/2008

Chemical Mixture:

Reported Year: 2007

Chemical Mix: BENZINE (MOTOR FUEL)

Percentage: Not reported MiX CAS: 8006-61-9 MiX EHS: Weight Volume: Not reported

MiX Last Modified: 2/19/2008

Chem Inventory:

Facility ID: FATR20064WUPCD05R4HX Chem Inv Record ID: CVTR20064WUPEK05Y066 Chemical Name: Petroleum Motor Fuels

CAS NUMBER: 8006-61-9

EHS Chemical: 2006 Reported Year: Last Modified: 02/08/07 Avg Amount: 0 Days On Site: 365 Max Amount: 0 Max Amt Container: 0 Chem Same As Last Yr: True Chronic: True Acute: True Fire: True Gas: Not reported

Liquid: True Mixture: True

Direction Distance

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

NORTHFIELD EXXON (Continued)

S107778471

Pressure: Not reported Not reported Pure: Not reported Reactive: Solid: Not reported State Label Code: VT2006 Trade Secret:

Chemical Location:

FATR20064WUPCD05R4HX Facility ID: Chemical ID: CVTR20064WUPEK05Y066

Reported Year: 2006

Location: **Underground Storage Tanks**

Amount: 0

Amount Unit: pounds

Type: Below ground tank

Pressure: Temperature: 02/08/07 Last Modified:

Chemical Mixture:

Reported Year: 2006 Chemical Mix: Petroleum Percentage: Not reported MiX CAS: 8006-61-9 MiX EHS:

Weight Volume: Not reported MiX Last Modified: 02/08/07

G29 **CUMBERLAND FARMS #4002 VT LUST** S103452631

ΝE 89 N MAIN ST 1/4-1/2 NORTHFIELD, VT

0.351 mi.

Actual:

725 ft.

1851 ft. Site 2 of 3 in cluster G

Relative: Higher

Facility ID: 982432 Source: **UST-Gasoline** Closure Date: Not reported

LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors Priority:

Staff: Richard Spiese Source: **UST-Gasoline** Site Use: **Business** Site Status: Voluntary Action Gasoline, MTBE Contamination: Institutional Control: Not reported 02/03/2014 Record Last Update:

Underground storage tank removed. Contamination found. Site in **Project Status:**

Natural Attenuation monitoring.

Click here to access VT DEC Site:

982432 Facility ID: Source: **UST-Diesel** Closure Date: Not reported

Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors

Staff: Richard Spiese N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

CUMBERLAND FARMS #4002 (Continued)

S103452631

EDR ID Number

Source: UST-Diesel
Site Use: Business
Site Status: Voluntary Action
Contamination: Gasoline, MTBE
Institutional Control: Not reported
Record Last Update: 02/03/2014

Project Status: Underground storage tank removed. Contamination found. Site in

Natural Attenuation monitoring.

Click here to access VT DEC Site:

G30 RABBIT HOLLOW VT LUST S103451712
NE WATER ST N/A

1/4-1/2 NORTHFIELD, VT

0.368 mi.

1941 ft. Site 3 of 3 in cluster G

Relative: LUST:

Higher Facility ID:

Source: UST-Heating Oil
Actual: Closure Date: 03/01/1994

731 ft. Priority: LOW - Site with contamination to soils or groundwater, but no effect on sensitive receptors

Staff: Bob Haslam
Source: UST-Heating Oil
Site Use: Business
Site Status: Not reported
Contamination: Not reported
Institutional Control: Not reported
Record Last Update: Not reported

900619

Project Status: Formerly closed site re-opened 5/98 due to release from UST.

Petroleum contaminated soils stockpiled on site.

Click here to access VT DEC Site:

Count: 20 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NORTHFIELD	S108114364	NORWICH UNIVERSITY - POWER PLANT	ROUTE 12		VT SHWS
NORTHFIELD	S108114363	NORWICH UNIVERSITY - HAYDEN HALL	ROUTE 12		VT SHWS
NORTHFIELD	S108114362	NORWICH UNIVERSITY - CRAWFORD HALL	ROUTE 12		VT SHWS
NORTHFIELD	S106621435	NORTHFIELD TRANSFER STATION	RT 12		VT SPILLS
NORTHFIELD	S103869430	SEVERY RESIDENCE	ROUTE 12 A		VT LUST
NORTHFIELD	1016261394	CENTRAL VT SW MGT DISTRICT	RTE 12		FINDS
NORTHFIELD	1009247507	NORWICH UNIVERSITY	ROUTE 12	05663	NY MANIFEST
NORTHFIELD	U003517297	SEVERY RESIDENCE	ROUTE 12A	05663	VT UST
NORTHFIELD	S108114365	NORWICH UNIVERSITY - TOMPKINS HALL	MAIN ST		VT SHWS
NORTHFIELD	S108114359	NORTHFIELD GREEN	MAIN ST		VT LUST
NORTHFIELD	S103869324	PROVOST AUTO MART	NORTH MAIN ST		VT LUST
NORTHFIELD	1005418889	CUMBERLAND FARMS #4002	N MAIN ST	05663	RCRA-SQG, VT MANIFEST
NORTHFIELD	1016297246	NORTHFIELD ELEMENTARY	NORTHFIELD		FINDS
NORTHFIELD	1004611903	NORTHFIELD ELEMENTARY	NORTHFIELD	05663	FTTS, HIST FTTS
NORTHFIELD	S115588415	NORTHFIELD TRANSFER STATION	VT ROUTE 12		VT RGA LF
NORTHFIELD	S115588178	CENTRAL VT SWD TRANSFER STATION	VT ROUTE 12		VT RGA LF
NORTHFIELD	S116357348	NORTHFIELD TRANSFER STATION	VT ROUTE 12		VT SWF/LF
NORTHFIELD	1009247672	TOWN OF NORTHFIELD	TOWN GARAGE	05663	NY MANIFEST
NORTHFIELD	1016260888	NORTHFIELD WOOD PRODUCTS INC	WALL ST		FINDS
NORTHFIELD	S109112862	NORTHFIELD WATER DEPARTMENT	WELL FIELD DRIVE	05663	VT TIER 2

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 10/25/2013 Source: EPA
Date Data Arrived at EDR: 11/11/2013 Telephone: N/A

Date Made Active in Reports: 01/28/2014 Last EDR Contact: 04/08/2014

Number of Days to Update: 78 Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 10/25/2013 Source: EPA
Date Data Arrived at EDR: 11/11/2013 Telephone: N/A

Number of Days to Update: 78 Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 01/28/2014

Number of Days to Update: 78

Source: EPA Telephone: N/A

Last EDR Contact: 04/08/2014

Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

Federal CERCLIS list

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

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 02/28/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 05/31/2013 Date Data Arrived at EDR: 07/08/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 151

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 04/11/2014

Next Scheduled EDR Contact: 07/21/2014 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 02/28/2014

Next Scheduled EDR Contact: 06/09/2014
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: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/13/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 03/13/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 03/13/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 03/13/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 03/13/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 12/17/2013 Date Data Arrived at EDR: 01/14/2014 Date Made Active in Reports: 01/28/2014

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 03/10/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 12/17/2013 Date Data Arrived at EDR: 01/14/2014 Date Made Active in Reports: 01/28/2014

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 03/10/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

Date of Government Version: 02/26/2014 Date Data Arrived at EDR: 02/28/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 55

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/14/2014

Next Scheduled EDR Contact: 06/02/2014 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: 09/30/2013 Date Data Arrived at EDR: 10/01/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 66

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 04/04/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

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: 02/24/2014 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 03/07/2014

Number of Days to Update: 8

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 02/24/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Quarterly

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

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: 03/28/2014 Date Data Arrived at EDR: 03/28/2014 Date Made Active in Reports: 05/06/2014

Number of Days to Update: 39

Source: Department of Environmental Conservation

Telephone: 802-241-3444 Last EDR Contact: 03/17/2014

Next Scheduled EDR Contact: 06/30/2014 Data Release Frequency: Varies

State and tribal leaking storage tank lists

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: 02/24/2014 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 03/07/2014

Number of Days to Update: 8

Source: Department of Environmental Conservation

Telephone: 802-241-3888 Last EDR Contact: 02/24/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Quarterly

LAST: Sites Database

Leaking aboveground storage tank site locations included in the Sites database.

Date of Government Version: 02/24/2014 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 03/07/2014

Number of Days to Update: 8

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 02/24/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Quarterly

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: 02/13/2014 Date Data Arrived at EDR: 02/14/2014 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 10

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/06/2013 Date Data Arrived at EDR: 11/07/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 29

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/20/2014 Date Data Arrived at EDR: 02/21/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 62

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 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: 03/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

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: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 11/01/2013

Number of Days to Update: 184

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/02/2014

Next Scheduled EDR Contact: 08/11/2014 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: 11/21/2013 Date Data Arrived at EDR: 11/26/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 90

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 04/22/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 02/21/2014

Next Scheduled EDR Contact: 05/12/2014 Data Release Frequency: Varies

State and tribal registered storage tank lists

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: 02/11/2014 Date Data Arrived at EDR: 02/12/2014 Date Made Active in Reports: 03/11/2014

Number of Days to Update: 27

Source: Department of Environmental Conservation

Telephone: 802-241-3888 Last EDR Contact: 05/13/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

AST: Above Ground Storage Tanks

A listing of facilities with aboveground storage tanks.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 05/09/2012 Date Made Active in Reports: 06/11/2012

Number of Days to Update: 33

Source: Department of Public Safety Telephone: 802-244-8721

Last EDR Contact: 05/05/2014

Next Scheduled EDR Contact: 08/18/2014 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: 11/21/2013 Date Data Arrived at EDR: 11/26/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 90

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 04/22/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/13/2014 Date Data Arrived at EDR: 02/14/2014 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 10

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014

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: 01/29/2014 Date Data Arrived at EDR: 01/29/2014 Date Made Active in Reports: 03/12/2014

Number of Days to Update: 42

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/27/2014

Next Scheduled EDR Contact: 05/12/2014 Data Release Frequency: Semi-Annually

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: 02/20/2014 Date Data Arrived at EDR: 02/21/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 62

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 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: 07/29/2013 Date Data Arrived at EDR: 08/01/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 92

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 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: 07/29/2013 Date Data Arrived at EDR: 07/30/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 129

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Governmen

Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 01/27/2014

Number of Days to Update: 271

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/02/2014

Next Scheduled EDR Contact: 08/11/2014 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: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 04/15/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Controls Site Listing

A listing of Active and Closed sites with institutional controls in place

Date of Government Version: 02/24/2014 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 03/07/2014

Number of Days to Update: 8

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 02/24/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Quarterly

INST CONTROL: Institutional Control Sites Listing

Active and Closed Sites with institutional controls in place.

Date of Government Version: 02/24/2014 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 03/07/2014

Number of Days to Update: 8

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 02/24/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

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: 09/17/2013 Date Data Arrived at EDR: 10/01/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 66

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 04/01/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Site LIst

A listing of sites in the Brownfields program.

Date of Government Version: 02/25/2014 Date Data Arrived at EDR: 02/26/2014 Date Made Active in Reports: 03/11/2014

Number of Days to Update: 13

Source: Department of Environmental Conservation

Telephone: 802-241-3888 Last EDR Contact: 02/26/2014

Next Scheduled EDR Contact: 06/09/2014

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: 03/20/2014 Date Data Arrived at EDR: 03/20/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 20

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 03/20/2014

Next Scheduled EDR Contact: 07/07/2014 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009 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: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 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: 05/02/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

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

Date of Government Version: 12/04/2013 Date Data Arrived at EDR: 12/10/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 65

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/04/2014

Next Scheduled EDR Contact: 06/16/2014 Data Release Frequency: Quarterly

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration Telephone: 202-307-1000

Last EDR Contact: 03/04/2014

Next Scheduled EDR Contact: 06/16/2014 Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency Telephone: 202-564-6023

Last EDR Contact: 04/28/2014 Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 01/03/2014 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 52

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 04/01/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Annually

SPILLS: Sites Database

Hazardous materials spills included in the Sites database.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/06/2014 Date Made Active in Reports: 04/15/2014

Number of Days to Update: 40

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 02/24/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Quarterly

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

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

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 03/13/2014

Next Scheduled EDR Contact: 07/14/2014

Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 05/06/2014

Next Scheduled EDR Contact: 08/18/2014 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: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 02/28/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 55

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 03/10/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 01/24/2014 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 03/27/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/11/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/25/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Varies

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: 08/01/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 28

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 03/05/2014

Next Scheduled EDR Contact: 06/16/2014 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/31/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 44

Source: EPA Telephone: 202-566-0250

Last EDR Contact: 02/26/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 03/28/2014

Next Scheduled EDR Contact: 07/07/2014 Data Release Frequency: Every 4 Years

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

Date of Government Version: 04/09/2009 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: 02/24/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009 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: 02/24/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008

Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 04/29/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/09/2014

Next Scheduled EDR Contact: 07/21/2014 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: 06/01/2013 Date Data Arrived at EDR: 07/17/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 107

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/22/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 91

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 03/10/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 01/09/2014 Date Data Arrived at EDR: 01/10/2014 Date Made Active in Reports: 03/12/2014

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 04/09/2014

Next Scheduled EDR Contact: 07/21/2014 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: 11/18/2013 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 03/12/2014

Number of Days to Update: 13

Source: EPA Telephone: (617) 918-1111 Last EDR Contact: 03/14/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

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: 11/01/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 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: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 02/28/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Biennially

UIC: Underground Injection Wells Listing

A listing of underground injection wells in the state.

Date of Government Version: 11/18/2013 Date Data Arrived at EDR: 11/20/2013 Date Made Active in Reports: 12/09/2013

Number of Days to Update: 19

Source: Department of Environmental Conservation

Telephone: 802-585-4913 Last EDR Contact: 02/14/2014

Next Scheduled EDR Contact: 06/02/2014

Data Release Frequency: Varies

VT MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.

Date of Government Version: 12/30/2013

Date Data Arrived at EDR: 02/11/2014
Date Made Active in Reports: 03/11/2014

Number of Days to Update: 28

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 05/05/2014

Next Scheduled EDR Contact: 08/04/2014 Data Release Frequency: Annually

DRYCLEANERS: Drycleaner Facilities List

A listing of drycleaners that use perchloroethylene.

Date of Government Version: 02/20/2014 Date Data Arrived at EDR: 02/21/2014 Date Made Active in Reports: 03/11/2014

Number of Days to Update: 18

Source: Department of Environmental Conservation

Telephone: 802-241-3857 Last EDR Contact: 05/12/2014

Next Scheduled EDR Contact: 08/25/2014

Data Release Frequency: Varies

NPDES: Inventory of NPDES Permits
A listing of NPDES permits.

Date of Government Version: 04/21/2014 Date Data Arrived at EDR: 04/25/2014 Date Made Active in Reports: 05/06/2014

Number of Days to Update: 11

Source: Department of Environmental Conservation

Telephone: 802-241-2369 Last EDR Contact: 04/21/2014

Next Scheduled EDR Contact: 08/04/2014

Data Release Frequency: Varies

AIRS: Permitted AIRS Facility Listing

A listing of permitted AIRS facility locations.

Date of Government Version: 10/22/2007 Date Data Arrived at EDR: 10/23/2007 Date Made Active in Reports: 11/19/2007

Number of Days to Update: 27

Source: Department of Environmental Conservation

Telephone: 802-241-3840 Last EDR Contact: 03/31/2014

Next Scheduled EDR Contact: 07/14/2014

Data Release Frequency: Varies

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: 12/31/2011 Date Data Arrived at EDR: 05/09/2012 Date Made Active in Reports: 06/11/2012

Number of Days to Update: 33

Source: Department of Public Safety Telephone: 802-244-8721

Last EDR Contact: 05/05/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Varies

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: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 04/21/2014

Next Scheduled EDR Contact: 08/04/2014 Data Release Frequency: Varies

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: 05/09/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013 Date Data Arrived at EDR: 02/14/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 04/04/2014

Next Scheduled EDR Contact: 07/21/2014 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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013 Date Data Arrived at EDR: 07/03/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 72

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 04/04/2014

Next Scheduled EDR Contact: 07/14/2014 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: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/16/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014

Data Release Frequency: N/A

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: 02/25/2014 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 05/16/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Quarterly

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 03/11/2014

Next Scheduled EDR Contact: 06/23/2014 Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Varies

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: 10/23/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 30

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 03/31/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

> Date of Government Version: 10/23/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 30

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 03/31/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Annually

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: 06/30/2013 Date Data Arrived at EDR: 08/13/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 05/16/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 05/02/2014

Next Scheduled EDR Contact: 08/11/2014 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 US Hist Auto Stat: EDR Exclusive Historic Gas 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 US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc.

Telephone: N/A

Last EDR Contact: N/A

Next Scheduled EDR C

te: N/A Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Last EDR Contact: 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

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

Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

Source: Department of Environmental Conservation

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

Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A

Source: Department of Environmental Conservation

Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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

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: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 02/21/2014

Next Scheduled EDR Contact: 06/02/2014 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/18/2014

Next Scheduled EDR Contact: 07/28/2014 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 02/28/2014 Date Data Arrived at EDR: 03/12/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/07/2014

Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/24/2013 Date Made Active in Reports: 08/19/2013

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/21/2014

Next Scheduled EDR Contact: 08/04/2014 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 08/05/2013

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/24/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Annually

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

Electric Power Transmission Line Data Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Providers Source: Social & Rehabiltation Services

Telephone: 802-241-2158

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Vermont Center for Geographic Information, Inc.

Telephone: 802-882-3000

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

STREET AND ADDRESS INFORMATION

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APPENDIX F

MAY 2014 SOIL SAMPLING INFORMATION – SOIL DATA TABLE, MAP SHOWING SAMPLING LOCATIONS AND LABORATORY REPORT

TABLE 1 SOIL QUALITY RESULTS 11 WALL STREET, NORTHFIELD, VT

					PAHs (ug/kç	3)							M	letals (mg/k	g)				TPH (mg/kg)	VOCs	(ug/Kg)	PCBs (ug/kg)
	Benzo(a) anthra cene	Benzo (a)	Benzo (b) fluor anthene	Benzo (k) fluor anthene	Chrysene	Fluor anthene	Naph thalene	Phenan threne	Pyrene	As	Ве	Cd	Cr	Cu	Hg	Ni	Pb	Zn	TPH	Trichloro fluoro methane (Freon 11)	Acetone	PCBs
VDH Values		10					1,070,000					34.5			5.69							120
RSL Residential	150	15	150	1,500	15,000	230,000	3,600		170,000	0.67	160	70	120,000	3,100	10	1,500	400	23,000	200		61,000	140
RSL Industrial	2,100	210	2,100	21,000	210,000	2,200,000	18,000		1,700,000	3.0	2,000	800	1,500,000	41,000	43	20,000	800	310,000	1000		630,000	540
L Drown	BRL<79.7	BRL<79.7	BRL<79.7	BRL<79.7	BRL<79.7	BRL<79.7	91.6	BRL<79.7	BRL<79.7	51.4	0.874	0.654	38.6	246	BRL<0.0335	18.0	45.0	455	67.5	6.6	BRL<61.7	BRL<23.6
Sawmill	BRL<74.8	BRL<74.8	BRL<74.8	BRL<74.8	BRL<74.8	BRL<74.8	BRL<74.8	BRL<74.8	BRL<74.8	1.73	BRL<0.514	BRL<0.502	8.79	18.3	0.405	4.59	123	114	57.7	BRL<5.2	137	BRL<22.0
Granite Shed	578	657	924	767	973	2,700	BRL<438	2,250	1,810	9.00	BRL<0.592	0.721	73.3	18.9	BRL<0.395	12.0	194	114	149	BRL<19.2	BRL<192	BRL<26.0

NOTES:

Soil quality results provided in $\mu g/kg = micrograms$ per kilogram or mg/kg = milligrams per kilogram, as indicated

VDH Values = Vermont Department of Health Values

RSL = EPA Regional Screening Levels for Residential and Industrial Soils

Lightly shaded values exceed RSL residential soils

Dark shaded values exceed RSL industrial soils

PAHs = polynuclear aromatic compounds

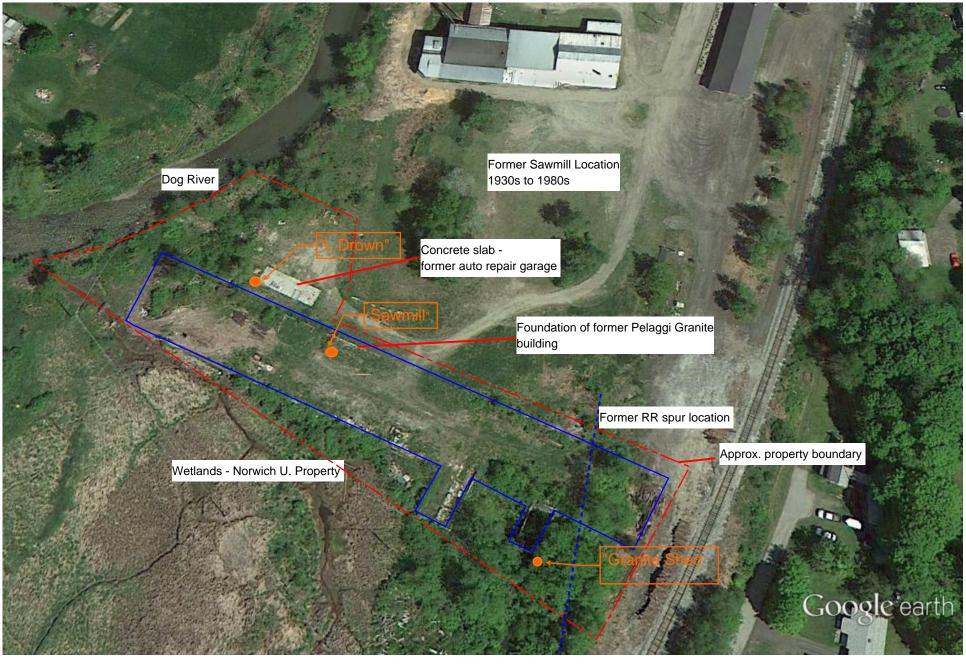
-- indicates no standard or not analyzed

BRL< value = Not detected at or above stated laboratory reporting limit

Bold values indicate detection above laboratory reporting limit

TPH - total petroleum hydrocarbons VOCs - volatile organic compounds

PCBs - polychlorinated biphenyls





feet 400 meters 100



Report Date: 03-Jun-14 11:35



☑ Final Report☐ Re-Issued Report☐ Revised Report

Laboratory Report

Environmental Compliance Services

1 Elm St. Suite 3 Waterbury, VT 05676

Waterbury, VT 05676 Project #: 08-220920.01
Attn: Elizabeth Erickson

Laboratory ID	Client Sample ID	<u>Matrix</u>	Date Sampled	Date Received
SB89861-01	L Drown	Soil	19-May-14 09:30	20-May-14 10:45
SB89861-02	Sawmill	Soil	19-May-14 09:45	20-May-14 10:45
SB89861-03	Granite Shed	Soil	19-May-14 09:55	20-May-14 10:45

I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the sample(s) as received.

All applicable NELAC requirements have been met.

Massachusetts # M-MA138/MA1110 Connecticut # PH-0777 Florida # E87600/E87936 Maine # MA138 New Hampshire # 2538 New Jersey # MA011/MA012 New York # 11393/11840 Pennsylvania # 68-04426/68-02924 Rhode Island # 98 USDA # S-51435



Authorized by:

Project: 11 Wall St. -Northfield, VT

Nicole Leja Laboratory Director

Vicole Leja

Spectrum Analytical holds certification in the State of New York for the analytes as indicated with an X in the "Cert." column within this report. Please note that the State of New York does not offer certification for all analytes. Please refer to our website for specific certification holdings in each state.

Please note that this report contains 36 pages of analytical data plus Chain of Custody document(s). When the Laboratory Report is indicated as revised, this report supersedes any previously dated reports for the laboratory ID(s) referenced above. Where this report identifies subcontracted analyses, copies of the subcontractor's test report are available upon request. This report may not be reproduced, except in full, without written approval from Spectrum Analytical, Inc.

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Please contact the Laboratory or Technical Director at 800-789-9115 with any questions regarding the data contained in this laboratory report.

CASE NARRATIVE:

Data has been reported to the RDL. This report excludes estimated concentrations detected below the RDL and above the MDL (J-Flag).

The samples were received 2.1 degrees Celsius, please refer to the Chain of Custody for details specific to temperature upon receipt. An infrared thermometer with a tolerance of \pm 1.0 degrees Celsius was used immediately upon receipt of the samples.

If a Matrix Spike (MS), Matrix Spike Duplicate (MSD) or Duplicate (DUP) was not requested on the Chain of Custody, method criteria may have been fulfilled with a source sample not of this Sample Delivery Group.

All VOC soils samples submitted and analyzed in methanol will have a minimum dilution factor of 50. This is the minimum amount of solvent allowed on the instrumentation without causing interference. Soils are run on a manual load instrument. 100ug of sample (MEOH) is spiked into 5ml DI water along with the surrogate and added directly onto the instrument. Additional dilution factors may be required to keep analyte concentration within instrument calibration range.

Method SW846 5035A is designed to use on samples containing low levels of VOCs, ranging from 0.5 to 200 ug/Kg. Target analytes that are less responsive to purge and trap may be present at concentrations over 200ug/Kg but may not be reportable in the methanol preserved vial (SW846 5030). This is the result of the inherent dilution factor required for the methanol preservation.

See below for any non-conformances and issues relating to quality control samples and/or sample analysis/matrix.

SW846 7471B

Spikes:

1412093-MSD1 Source: SB89861-03

The spike recovery exceeded the QC control limits for the MS and/or MSD. The batch was accepted based upon acceptable PS and /or LCS recovery.

Mercury

Duplicates:

1412093-DUP1 Source: SB89861-03

Analyses are not controlled on RPD values from sample concentrations that are less than 5 times the reporting level. The batch is accepted based upon the difference between the sample and duplicate is less than or equal to the reporting limit.

Mercury

Samples:

SB89861-03 Granite Shed

The Reporting Limit has been raised to account for matrix interference.

Mercury

SW846 8260C

Calibration:

1405080

Analyte quantified by quadratic equation type calibration.

1,2,3-Trichlorobenzene

1,2,4-Trichlorobenzene

1,4-Dioxane

2-Butanone (MEK)

2-Hexanone (MBK)

4-Methyl-2-pentanone (MIBK)

Naphthalene

trans-1,4-Dichloro-2-butene

SW846 8260C

Calibration:

1405080

This affected the following samples:

S405753-ICV1

S405753-ICV1

Analyte percent recovery is outside individual acceptance criteria (80-120).

Dichlorodifluoromethane (Freon12) (68%)

Isopropylbenzene (122%)

Naphthalene (77%)

trans-1,3-Dichloropropene (75%)

This affected the following samples:

1411980-BLK1

1411980-BS1

1411980-BSD1

1412255-BLK1

1412255-BS1

1412255-BSD1

Granite Shed

L Drown

S405781-CCV1

S405916-CCV1

Sawmill

Samples:

S405781-CCV1

Analyte percent difference is outside individual acceptance criteria (20), but within overall method allowances.

Dichlorodifluoromethane (Freon12) (-20.8%)

Analyte percent drift is outside individual acceptance criteria (20), but within overall method allowances.

1,2,4-Trichlorobenzene (-22.8%)

Naphthalene (-29.8%)

trans-1,3-Dichloropropene (-23.2%)

This affected the following samples:

1411980-BLK1

1411980-BS1

1411980-BSD1

Granite Shed

Sawmill

S405916-CCV1

Analyte percent difference is outside individual acceptance criteria (20), but within overall method allowances.

Ethyl tert-butyl ether (22.4%)

This affected the following samples:

1412255-BLK1

1412255-BS1

1412255-BSD1

L Drown

SW846 8270D

SW846 8270D

Samples:

SB89861-03 Granite Shed

The Reporting Limit has been raised to account for matrix interference.

Sample Acceptance Check Form

Client:	Environmental Compliance Services - Waterbury, VT			
Project:	11 Wall StNorthfield, VT / 08-220920.01			
Work Order:	SB89861			
Sample(s) received on:	5/20/2014			
Received by:	Mary Wilson			
The following outlines th	e condition of samples for the attached Chain of Custody upon receipt.			
, 0		•		37/4
		<u>Ye</u>	<u>No</u>	<u>N/A</u>
1. Were custody sea	als present?	$\overline{\checkmark}$]	
2. Were custody sea	als intact?	\checkmark] 🗆	
3. Were samples re	ceived at a temperature of \leq 6°C?	<u> </u>] 🗆	
4. Were samples co	oled on ice upon transfer to laboratory representative?	$\overline{\checkmark}$] 🗆	
5. Were samples re	frigerated upon transfer to laboratory representative?			
6. Were sample cor	ntainers received intact?	$\overline{\checkmark}$] 🗆	
	operly labeled (labels affixed to sample containers and include sample ID, site project number and the collection date)?	<u> </u>] 🗆	
8. Were samples ac	companied by a Chain of Custody document?	\checkmark		
include sample I	ustody document include proper, full, and complete documentation, which shall D, site location, and/or project number, date and time of collection, collector's name, e, sample matrix and any special remarks concerning the sample?	<u> </u>] 🗆	

10. Did sample container labels agree with Chain of Custody document?

11. Were samples received within method-specific holding times?

Sample Identification

L Drown SB89861				Client P 08-220			<u>Matrix</u> Soil	-	ection Date -May-14 09			<u>ceived</u> May-14	
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert
Semivolat	tile Organic Compounds by (GCMS											
PAHs by S	W846 8270												
Prepared	by method SW846 3545A												
83-32-9	Acenaphthene	< 79.7		μg/kg dry	79.7	50.7	1	SW846 8270D	27-May-14	01-Jun-14	MSL	1412040	Χ
208-96-8	Acenaphthylene	< 79.7		μg/kg dry	79.7	55.3	1				"		Χ
120-12-7	Anthracene	< 79.7		μg/kg dry	79.7	50.8	1				"		Χ
56-55-3	Benzo (a) anthracene	< 79.7		μg/kg dry	79.7	53.4	1				"		Χ
50-32-8	Benzo (a) pyrene	< 79.7		μg/kg dry	79.7	54.3	1	п			"		Χ
205-99-2	Benzo (b) fluoranthene	< 79.7		μg/kg dry	79.7	43.3	1	п			"		Χ
191-24-2	Benzo (g,h,i) perylene	< 79.7		μg/kg dry	79.7	55.5	1			ı	"		Χ
207-08-9	Benzo (k) fluoranthene	< 79.7		μg/kg dry	79.7	70.6	1			ı	"		Χ
218-01-9	Chrysene	< 79.7		μg/kg dry	79.7	56.3	1				"		Χ
53-70-3	Dibenzo (a,h) anthracene	< 79.7		μg/kg dry	79.7	51.5	1	н			"		Χ
206-44-0	Fluoranthene	< 79.7		μg/kg dry	79.7	55.7	1				"		Χ
86-73-7	Fluorene	< 79.7		μg/kg dry	79.7	55.5	1	п			"		Χ
193-39-5	Indeno (1,2,3-cd) pyrene	< 79.7		μg/kg dry	79.7	55.3	1	п			"		Χ
90-12-0	1-Methylnaphthalene	< 79.7		μg/kg dry	79.7	58.9	1	п		п	"		
91-57-6	2-Methylnaphthalene	< 79.7		μg/kg dry	79.7	56.9	1				"		Χ
91-20-3	Naphthalene	91.6		μg/kg dry	79.7	55.7	1				"		Χ
85-01-8	Phenanthrene	< 79.7		μg/kg dry	79.7	53.2	1				"		Χ
129-00-0	Pyrene	< 79.7		μg/kg dry	79.7	48.2	1				"		Х
Surrogate re	coveries:												
321-60-8	2-Fluorobiphenyl	45			30-13	0 %		п			"		
1718-51-0	Terphenyl-dl4	44			30-13								
	tile Organic Compounds by (00 10	• /•							
	ated Biphenyls	J.C											
	by method SW846 3540C												
12674-11-2	Aroclor-1016	< 23.6		μg/kg dry	23.6	22.1	1	SW846 8082A	22-May-14	23-May-14	IMR	1411758	Χ
11104-28-2	Aroclor-1221	< 23.6		μg/kg dry	23.6	20.1	1	п			"		Χ
11141-16-5	Aroclor-1232	< 23.6		μg/kg dry	23.6	21.2	1	п			"		Χ
53469-21-9	Aroclor-1242	< 23.6		μg/kg dry	23.6	10.5	1						Х
12672-29-6	Aroclor-1248	< 23.6		μg/kg dry	23.6	12.8	1	п			"		Х
11097-69-1	Aroclor-1254	< 23.6		μg/kg dry	23.6	14.9	1				"		Х
11096-82-5	Aroclor-1260	< 23.6		μg/kg dry	23.6	16.9	1	п			"		Х
37324-23-5	Aroclor-1262	< 23.6		μg/kg dry	23.6	12.8	1				"		Х
11100-14-4	Aroclor-1268	< 23.6		μg/kg dry	23.6	23.2	1				"		Х
Currente re				10 0 7									
Surrogate re		0.5											
10386-84-2	4,4-DB-Octafluorobiphenyl (Sr)	85			30-15	0 %							
10386-84-2	4,4-DB-Octafluorobiphenyl (Sr) [2C]	130			30-15	0 %		ı			"		
2051-24-3	Decachlorobiphenyl (Sr)	65			30-15	0 %		п			"		
2051-24-3	Decachlorobiphenyl (Sr) [2C]	75			30-15	0 %		и			"		
Extractab	ole Petroleum Hydrocarbons												
<u>Fingerprinti</u>													
Prepared	I by method SW846 3550C	< 31.7											
8006-61-9	Gasoline	0.4 =		mg/kg dry	31.7	26.0	1	SW846 8100Mod.	23-May-14	30-May-14	SEP	1411855	

Sample Io L Drown SB89861				Client P 08-220	-		<u>Matrix</u> Soil		ection Date -May-14 09			<u>ceived</u> May-14	
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert.
Extractab	ole Petroleum Hydrocarbo	ons											
Fingerprinting	ng by GC by method SW846 3550	nc											
68476-30-2	Fuel Oil #2	< 31.7		mg/kg dry	31.7	17.4	1	SW846 8100Mod.	23-May-14	30-May-14	SEP	1411855	
68476-31-3	Fuel Oil #4	< 31.7		mg/kg dry	31.7	3.2	1	п	,	"	"		
68553-00-4	Fuel Oil #6	< 31.7		mg/kg dry	31.7	19.2	1	п			"		
M09800000	Motor Oil	< 31.7		mg/kg dry	31.7	15.3	1	п			"		
8032-32-4	Ligroin	< 31.7		mg/kg dry	31.7	7.9	1				"		
J00100000	Aviation Fuel	< 31.7		mg/kg dry	31.7	7.9	1				"		
	Hydraulic Oil	< 31.7		mg/kg dry	31.7	3.2	1				"		
	Dielectric Fluid	< 31.7		mg/kg dry	31.7	7.9	1				"		
	Unidentified	67.5		mg/kg dry	31.7	7.9	1			п	"		
	Other Oil	Calculated as		mg/kg dry	31.7	3.2	1				"		
	Total Petroleum Hydrocarbons	67.5		mg/kg dry	31.7	3.2	1	н		н	"		
Surrogate red	coveries:												
3386-33-2	1-Chlorooctadecane	68			40-14	0 %					"		
Total Met	tals by EPA 6000/7000 Ser	ries Methods											
7440-22-4	Silver	< 1.68		mg/kg dry	1.68	0.160	1	SW846 6010C	29-May-14	31-May-14	EDT	1412092	Χ
7440-38-2	Arsenic	51.4		mg/kg dry	1.68	0.595	1				"		Χ
7440-41-7	Beryllium	0.874		mg/kg dry	0.560	0.0390	1			02-Jun-14	"		Χ
7440-43-9	Cadmium	0.654		mg/kg dry	0.527	0.0706	1		02-Jun-14	02-Jun-14	"	1412505	Χ
7440-47-3	Chromium	38.6		mg/kg dry	1.12	0.203	1	п	29-May-14	31-May-14	"	1412092	Χ
7440-50-8	Copper	246		mg/kg dry	1.12	0.154	1	п		02-Jun-14	"		Χ
7439-97-6	Mercury	< 0.0335		mg/kg dry	0.0335	0.0033	1	SW846 7471B		02-Jun-14	LR	1412093	Χ
7440-02-0	Nickel	18.0		mg/kg dry	1.12	0.156	1	SW846 6010C		31-May-14	EDT	1412092	Χ
7439-92-1	Lead	45.0		mg/kg dry	1.68	0.780	1	п		ıı	"		Χ
7440-36-0	Antimony	< 5.60		mg/kg dry	5.60	0.861	1	ı		02-Jun-14	"		Χ
7782-49-2	Selenium	< 1.58		mg/kg dry	1.58	0.745	1	ı	02-Jun-14	02-Jun-14	"	1412505	Χ
7440-28-0	Thallium	< 3.36		mg/kg dry	3.36	1.18	1	п	29-May-14	31-May-14	"	1412092	Χ
7440-66-6	Zinc	455		mg/kg dry	1.12	0.280	1	ı		"	"		Χ
General C	Chemistry Parameters												
	% Solids	82.9		%			1	SM2540 G Mod.	29-May-14	29-May-14	DT	1412295	

Sample Id Sawmill SB89861	dentification -02			Client P 08-220			<u>Matrix</u> Soil		ection Date -May-14 09			ceived May-14	
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert.
Volatile O	rganic Compounds												
	VOC Extraction	Field extracted		N/A			1	VOC Soil Extraction			DT	1411753	
	anic Compounds by SW846 8260 by method SW846 5035A					lniti	al weight: 6.25	E a					
76-13-1	1,1,2-Trichlorotrifluoroetha ne (Freon 113)	< 5.2		μg/kg dry	5.2	4.2	1	SW846 8260C	27-May-14	27-May-14	JEG	1411980	Х
67-64-1	Acetone	137		μg/kg dry	52.0	27.4	1				"		Х
107-13-1	Acrylonitrile	< 5.2		μg/kg dry	5.2	3.5	1	п			"		Χ
71-43-2	Benzene	< 5.2		μg/kg dry	5.2	1.9	1	п			"		Х
108-86-1	Bromobenzene	< 5.2		μg/kg dry	5.2	3.5	1	п			"		Х
74-97-5	Bromochloromethane	< 5.2		μg/kg dry	5.2	5.2	1				"		Х
75-27-4	Bromodichloromethane	< 5.2		μg/kg dry	5.2	4.1	1				"		Х
75-25-2	Bromoform	< 5.2		μg/kg dry	5.2	5.0	1				"		Х
74-83-9	Bromomethane	< 10.4		μg/kg dry	10.4	10.3	1	ı			"		Х
78-93-3	2-Butanone (MEK)	< 52.0		μg/kg dry	52.0	17.5	1				"		Х
104-51-8	n-Butylbenzene	< 5.2		μg/kg dry	5.2	4.3	1				"		Х
135-98-8	sec-Butylbenzene	< 5.2		μg/kg dry	5.2	3.4	1						Х
98-06-6	tert-Butylbenzene	< 5.2		μg/kg dry	5.2	3.7	1	п			"		Х
75-15-0	Carbon disulfide	< 10.4		μg/kg dry	10.4	2.6	1	п			"		Х
56-23-5	Carbon tetrachloride	< 5.2		μg/kg dry	5.2	2.5	1						Х
108-90-7	Chlorobenzene	< 5.2		μg/kg dry	5.2	1.8	1				"		Х
75-00-3	Chloroethane	< 10.4		μg/kg dry	10.4	4.5	1						Х
67-66-3	Chloroform	< 5.2		μg/kg dry	5.2	2.7	1						Х
74-87-3	Chloromethane	< 10.4		μg/kg dry	10.4	10.2	1						Х
95-49-8	2-Chlorotoluene	< 5.2		μg/kg dry	5.2	2.3	1				"		Х
106-43-4	4-Chlorotoluene	< 5.2		μg/kg dry	5.2	2.7	1						X
96-12-8	1,2-Dibromo-3-chloroprop	< 10.4		μg/kg dry	10.4	6.8	1	п		п	"		X
124-48-1	Dibromochloromethane	< 5.2		μg/kg dry	5.2	1.9	1				"		Х
106-93-4	1,2-Dibromoethane (EDB)	< 5.2			5.2	1.2	1						X
74-95-3	Dibromomethane	< 5.2		μg/kg dry μg/kg dry	5.2	2.9	1						X
95-50-1		< 5.2			5.2		1						X
541-73-1	1,2-Dichlorobenzene	< 5.2		μg/kg dry	5.2	2.4 3.7	1						X
106-46-7	1,3-Dichlorobenzene 1,4-Dichlorobenzene	< 5.2		μg/kg dry									
75-71-8	Dichlorodifluoromethane (Freon12)	< 10.4		μg/kg dry μg/kg dry	5.2 10.4	2.9 3.8	1	п		п	"		X X
75-34-3	1,1-Dichloroethane	< 5.2		μg/kg dry	5.2	2.0	1						Х
107-06-2	1,2-Dichloroethane	< 5.2		μg/kg dry μg/kg dry	5.2	2.6	1				"		X
75-35-4	1,1-Dichloroethene	< 5.2		μg/kg dry μg/kg dry	5.2	3.5	1				"		X
156-59-2	cis-1,2-Dichloroethene	< 5.2		μg/kg dry μg/kg dry	5.2	1.8	1						X
156-60-5	trans-1,2-Dichloroethene	< 5.2		μg/kg dry μg/kg dry	5.2	3.6	1				"		X
78-87-5	1,2-Dichloropropane	< 5.2			5.2	2.4	1	ı			"		X
142-28-9	1,3-Dichloropropane	< 5.2		μg/kg dry	5.2	1.8	1						X
594-20-7		< 5.2		μg/kg dry							,		
	2,2-Dichloropropane			μg/kg dry	5.2	3.3	1	п					X
563-58-6 10061-01-5	1,1-Dichloropropene	< 5.2		μg/kg dry	5.2	3.1	1	"					X
10061-01-5	cis-1,3-Dichloropropene	< 5.2		μg/kg dry	5.2	1.4	1						X
10061-02-6	trans-1,3-Dichloropropene	< 5.2		μg/kg dry	5.2	2.6	1				-		X
100-41-4	Ethylbenzene	< 5.2		μg/kg dry	5.2	1.7	1	"			"		Χ

	<u>dentification</u>			Client P	roiect#		Matrix	Colle	ection Date	Time/	Rec	ceived	
Sawmill				08-220			Soil	· · · · · · · · · · · · · · · · · · ·	-May-14 09			May-14	
SB89861	-02								,				
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cei
/olatile O	rganic Compounds												
olatile Org	anic Compounds by SW846 8260												
Prepared	by method SW846 5035A	Soil (low leve	<u>l)</u>			<u>Initi</u>	al weight: 6.25	g					
37-68-3	Hexachlorobutadiene	< 5.2		μg/kg dry	5.2	1.9	1	SW846 8260C	27-May-14	27-May-14	JEG	1411980	Х
591-78-6	2-Hexanone (MBK)	< 52.0		μg/kg dry	52.0	12.0	1	"			"		Х
8-82-8	Isopropylbenzene	< 5.2		μg/kg dry	5.2	4.5	1	"			"		Х
9-87-6	4-Isopropyltoluene	< 5.2		μg/kg dry	5.2	3.1	1	II			"		Х
634-04-4	Methyl tert-butyl ether	< 5.2		μg/kg dry	5.2	2.7	1	ı			"		Х
08-10-1	4-Methyl-2-pentanone (MIBK)	< 52.0		μg/kg dry	52.0	16.2	1	"	"		"		Х
75-09-2	Methylene chloride	< 10.4		μg/kg dry	10.4	3.1	1	II			"		Х
1-20-3	Naphthalene	< 5.2		μg/kg dry	5.2	3.5	1	II			"		Х
03-65-1	n-Propylbenzene	< 5.2		μg/kg dry	5.2	2.1	1	п			"		Х
00-42-5	Styrene	< 5.2		μg/kg dry	5.2	0.3	1	II			"		Х
30-20-6	1,1,1,2-Tetrachloroethane	< 5.2		μg/kg dry	5.2	3.1	1	п			"		Х
9-34-5	1,1,2,2-Tetrachloroethane	< 5.2		μg/kg dry	5.2	3.4	1	п			"		Х
27-18-4	Tetrachloroethene	< 5.2		μg/kg dry	5.2	3.5	1	и			"		Х
08-88-3	Toluene	< 5.2		μg/kg dry	5.2	2.2	1	п			"		Х
7-61-6	1,2,3-Trichlorobenzene	< 5.2		μg/kg dry	5.2	3.7	1	п			"		Х
20-82-1	1,2,4-Trichlorobenzene	< 5.2		μg/kg dry	5.2	3.0	1	п			"		>
08-70-3	1,3,5-Trichlorobenzene	< 5.2		μg/kg dry	5.2	1.2	1	п			"		
1-55-6	1,1,1-Trichloroethane	< 5.2		μg/kg dry	5.2	2.9	1	п			"		X
9-00-5	1,1,2-Trichloroethane	< 5.2		μg/kg dry	5.2	2.1	1	п			"		Х
9-01-6	Trichloroethene	< 5.2		μg/kg dry	5.2	1.7	1	п			"		Х
5-69-4	Trichlorofluoromethane (Freon 11)	< 5.2		μg/kg dry	5.2	3.6	1	N		"	"		Х
6-18-4	1,2,3-Trichloropropane	< 5.2		μg/kg dry	5.2	3.1	1	н			"		Х
5-63-6	1,2,4-Trimethylbenzene	< 5.2		μg/kg dry	5.2	3.2	1	п			"		Х
08-67-8	1,3,5-Trimethylbenzene	< 5.2		μg/kg dry	5.2	3.1	1	п			"		X
5-01-4	Vinyl chloride	< 5.2		μg/kg dry	5.2	3.5	1	п			"		Х
79601-23-1	m,p-Xylene	< 10.4		μg/kg dry	10.4	3.0	1	п			"		Х
5-47-6	o-Xylene	< 5.2		μg/kg dry	5.2	3.3	1	п			"		>
09-99-9	Tetrahydrofuran	< 10.4		μg/kg dry	10.4	7.6	1	н			"		
0-29-7	Ethyl ether	< 5.2		μg/kg dry	5.2	4.7	1				"		Х
94-05-8	Tert-amyl methyl ether	< 5.2		μg/kg dry	5.2	3.0	1	н			"		
37-92-3	Ethyl tert-butyl ether	< 5.2		μg/kg dry	5.2	1.5	1			ı	"		
08-20-3	Di-isopropyl ether	< 5.2		μg/kg dry	5.2	1.4	1			ı	"		
5-65-0	Tert-Butanol / butyl alcohol	< 52.0		μg/kg dry	52.0	31.0	1	п	н		"		Х
23-91-1	1,4-Dioxane	< 104		μg/kg dry	104	70.2	1				"		Х
10-57-6	trans-1,4-Dichloro-2-buten e	< 26.0		μg/kg dry	26.0	12.8	1	п			"		Х
4-17-5	Ethanol	< 2080		μg/kg dry	2080	594	1	п			"		
urrogate rec	coveries:												
60-00-4	4-Bromofluorobenzene	95			70-13	0 %		п			"		
037-26-5	Toluene-d8	101			70-13	0 %		п		п	"		
7060-07-0	1,2-Dichloroethane-d4	109			70-13	0 %		п		п	"		
868-53-7	Dibromofluoromethane	97			70-13	0 %					"		

Sawmill SB89861	dentification 02			Client P 08-220	•		<u>Matrix</u> Soil		ection Date -May-14 09			ceived May-14	
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert
Semivolat	ile Organic Compounds by C	GCMS											
PAHs by SV													
	by method SW846 3545A												
83-32-9	Acenaphthene	< 74.8		μg/kg dry	74.8	47.6	1	SW846 8270D	27-May-14	01-Jun-14	MSL	1412040	Χ
208-96-8	Acenaphthylene	< 74.8		μg/kg dry	74.8	51.9	1	"			"		Х
120-12-7	Anthracene	< 74.8		μg/kg dry	74.8	47.7	1	"			"		Х
56-55-3	Benzo (a) anthracene	< 74.8		μg/kg dry	74.8	50.1	1				"		Х
50-32-8	Benzo (a) pyrene	< 74.8		μg/kg dry	74.8	51.0	1	"					Х
205-99-2	Benzo (b) fluoranthene	< 74.8		μg/kg dry	74.8	40.7	1	"			"		Х
191-24-2	Benzo (g,h,i) perylene	< 74.8		μg/kg dry	74.8	52.1	1	"			"		Х
207-08-9	Benzo (k) fluoranthene	< 74.8		μg/kg dry	74.8	66.3	1	"			"		Х
218-01-9	Chrysene	< 74.8		μg/kg dry	74.8	52.8	1	"			"		Χ
53-70-3	Dibenzo (a,h) anthracene	< 74.8		μg/kg dry	74.8	48.4	1	II			"		Χ
206-44-0	Fluoranthene	< 74.8		μg/kg dry	74.8	52.3	1	"		"	"		Χ
86-73-7	Fluorene	< 74.8		μg/kg dry	74.8	52.1	1	"		"	"		Х
193-39-5	Indeno (1,2,3-cd) pyrene	< 74.8		μg/kg dry	74.8	51.9	1	"		"	"		Χ
90-12-0	1-Methylnaphthalene	< 74.8		μg/kg dry	74.8	55.3	1	"		"	"		
91-57-6	2-Methylnaphthalene	< 74.8		μg/kg dry	74.8	53.5	1				"		Χ
91-20-3	Naphthalene	< 74.8		μg/kg dry	74.8	52.3	1				"		Χ
85-01-8	Phenanthrene	< 74.8		μg/kg dry	74.8	50.0	1	п			"		Χ
129-00-0	Pyrene	< 74.8		μg/kg dry	74.8	45.3	1	II .		"	"		Х
Surrogate red	coveries:												
321-60-8	2-Fluorobiphenyl	66			30-13	0 %		п			"		
1718-51-0	Terphenyl-dl4	71			30-13	0 %		п			"		
Semivolat	tile Organic Compounds by C	GC											
	ated Biphenyls												
	by method SW846 3540C												
12674-11-2	Aroclor-1016	< 22.0		μg/kg dry	22.0	20.6	1	SW846 8082A	22-May-14	23-May-14	IMR	1411758	
11104-28-2	Aroclor-1221	< 22.0		μg/kg dry	22.0	18.8	1	"			"		Х
11141-16-5	Aroclor-1232	< 22.0		μg/kg dry	22.0	19.8	1	"			"		Χ
53469-21-9	Aroclor-1242	< 22.0		μg/kg dry	22.0	9.79	1				"		Х
12672-29-6	Aroclor-1248	< 22.0		μg/kg dry	22.0	12.0	1	"			"		Х
11097-69-1	Aroclor-1254	< 22.0		μg/kg dry	22.0	13.9	1	II			"		Χ
11096-82-5	Aroclor-1260	< 22.0		μg/kg dry	22.0	15.8	1	"		"	"		Χ
37324-23-5	Aroclor-1262	< 22.0		μg/kg dry	22.0	11.9	1	II			"		Χ
11100-14-4	Aroclor-1268	< 22.0		μg/kg dry	22.0	21.7	1	II			"		Х
Surrogate red	coveries:												
10386-84-2	4,4-DB-Octafluorobiphenyl (Sr)	110			30-15	0 %		н			"		
10386-84-2	4,4-DB-Octafluorobiphenyl (Sr) [2C]	100			30-15	0 %		u			"		
2051-24-3	Decachlorobiphenyl (Sr)	75			30-15	0 %					"		
2051-24-3	Decachlorobiphenyl (Sr) [2C]	75			30-15	0 %		п	н	н	"		
Extractab	le Petroleum Hydrocarbons												
Fingerprintin													
	by method SW846 3550C												

Sample 10 Sawmill SB89861	dentification -02			Client P 08-220	•		<u>Matrix</u> Soil		ection Date -May-14 09			<u>ceived</u> May-14	
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert.
Extractab	ole Petroleum Hydrocarbo	ns											
Fingerprinting Prepared	ng by GC by method SW846 3550)C											
68476-30-2	Fuel Oil #2	< 29.1		mg/kg dry	29.1	15.9	1	SW846 8100Mod.	23-May-14	29-May-14	SEP	1411855	
68476-31-3	Fuel Oil #4	< 29.1		mg/kg dry	29.1	2.9	1						
68553-00-4	Fuel Oil #6	< 29.1		mg/kg dry	29.1	17.6	1						
M09800000	Motor Oil	< 29.1		mg/kg dry	29.1	14.0	1						
8032-32-4	Ligroin	< 29.1		mg/kg dry	29.1	7.3	1				"		
J00100000	Aviation Fuel	< 29.1		mg/kg dry	29.1	7.3	1	п			"		
	Hydraulic Oil	< 29.1		mg/kg dry	29.1	2.9	1				"		
	Dielectric Fluid	< 29.1		mg/kg dry	29.1	7.3	1	п			"		
	Unidentified	57.7		mg/kg dry	29.1	7.3	1	п			"		
	Other Oil	Calculated as		mg/kg dry	29.1	2.9	1	н		п	"		
	Total Petroleum Hydrocarbons	57.7		mg/kg dry	29.1	2.9	1	п	н		"		
Surrogate red	coveries:												
3386-33-2	1-Chlorooctadecane	94			40-14	0 %					"		
Total Met	tals by EPA 6000/7000 Ser	ries Methods											
7440-22-4	Silver	< 1.54		mg/kg dry	1.54	0.147	1	SW846 6010C	29-May-14	31-May-14	EDT	1412092	Χ
7440-38-2	Arsenic	1.73		mg/kg dry	1.54	0.546	1				"		Χ
7440-41-7	Beryllium	< 0.514		mg/kg dry	0.514	0.0358	1	п		02-Jun-14	"		Χ
7440-43-9	Cadmium	< 0.502		mg/kg dry	0.502	0.0672	1		02-Jun-14	02-Jun-14	"	1412505	Χ
7440-47-3	Chromium	8.79		mg/kg dry	1.03	0.186	1	п	29-May-14	31-May-14	"	1412092	Χ
7440-50-8	Copper	18.3		mg/kg dry	1.03	0.141	1	п		02-Jun-14	"		Χ
7439-97-6	Mercury	0.0405		mg/kg dry	0.0292	0.0029	1	SW846 7471B		02-Jun-14	LR	1412093	Χ
7440-02-0	Nickel	4.59		mg/kg dry	1.03	0.143	1	SW846 6010C		31-May-14	EDT	1412092	Χ
7439-92-1	Lead	123		mg/kg dry	1.54	0.716	1	ı			"		Χ
7440-36-0	Antimony	< 5.14		mg/kg dry	5.14	0.790	1	II .		02-Jun-14	"		Χ
7782-49-2	Selenium	< 1.51		mg/kg dry	1.51	0.710	1	ı	02-Jun-14	02-Jun-14	"	1412505	Χ
7440-28-0	Thallium	< 3.09		mg/kg dry	3.09	1.08	1	ı	29-May-14	31-May-14	"	1412092	Χ
7440-66-6	Zinc	114		mg/kg dry	1.03	0.257	1	ı			"		Χ
General C	Chemistry Parameters												
	% Solids	88.2		%			1	SM2540 G Mod.	29-May-14	29-May-14	DT	1412295	

Granite S SB89861				<u>Client P</u> 08-220			<u>Matrix</u> Soil		ection Date -May-14 09			ceived May-14	
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cer
Volatile O	Organic Compounds VOC Extraction	Field extracted		N/A			1	VOC Soil Extraction			DT	1411753	
	anic Compounds by SW846 8260							_					
<u> </u>	by method SW846 5035A 1,1,2-Trichlorotrifluoroetha ne (Freon 113)	< 19.2		μg/kg dry	19.2	<u>Initi</u> 15.6	al weight: 1.8	7 g SW846 8260C	27-May-14	27-May-14	JEG	1411980	Х
7-64-1	Acetone	< 192		μg/kg dry	192	101	1	п			"		Х
07-13-1	Acrylonitrile	< 19.2		μg/kg dry	19.2	12.9	1	н			"		Х
1-43-2	Benzene	< 19.2		μg/kg dry	19.2	6.9	1	н					Χ
08-86-1	Bromobenzene	< 19.2		μg/kg dry	19.2	13.0	1	н					Χ
4-97-5	Bromochloromethane	< 19.2		μg/kg dry	19.2	19.1	1	п					Χ
75-27-4	Bromodichloromethane	< 19.2		μg/kg dry	19.2	15.0	1						Χ
75-25-2	Bromoform	< 19.2		μg/kg dry	19.2	18.4	1				"		Х
4-83-9	Bromomethane	< 38.5		μg/kg dry	38.5	38.0	1	п					Х
8-93-3	2-Butanone (MEK)	< 192		μg/kg dry	192	64.9	1	п			"		Х
04-51-8	n-Butylbenzene	< 19.2		μg/kg dry	19.2	15.9	1	н			"		Х
35-98-8	sec-Butylbenzene	< 19.2		μg/kg dry	19.2	12.5	1	п					Х
8-06-6	tert-Butylbenzene	< 19.2		μg/kg dry	19.2	13.7	1						Х
5-15-0	Carbon disulfide	< 38.5		μg/kg dry	38.5	9.6	1	п			"		Х
-23-5	Carbon tetrachloride	< 19.2		μg/kg dry	19.2	9.4	1						Х
8-90-7	Chlorobenzene	< 19.2		μg/kg dry	19.2	6.7	1				"		Х
5-00-3	Chloroethane	< 38.5		μg/kg dry	38.5	16.6	1	п			"		Х
7-66-3	Chloroform	< 19.2		μg/kg dry	19.2	10.0	1	п			"		Х
4-87-3	Chloromethane	< 38.5		μg/kg dry	38.5	37.7	1	п					Х
5-49-8	2-Chlorotoluene	< 19.2		μg/kg dry	19.2	8.6	1	п					Х
06-43-4	4-Chlorotoluene	< 19.2		μg/kg dry	19.2	10.2	1	н					Х
6-12-8	1,2-Dibromo-3-chloroprop ane	< 38.5		μg/kg dry	38.5	25.0	1	н			"		Х
24-48-1	Dibromochloromethane	< 19.2		μg/kg dry	19.2	6.9	1	н			"		Х
06-93-4	1,2-Dibromoethane (EDB)	< 19.2		μg/kg dry	19.2	4.4	1	п			"		Х
1-95-3	Dibromomethane	< 19.2		μg/kg dry	19.2	10.7	1	п			"		Х
5-50-1	1,2-Dichlorobenzene	< 19.2		μg/kg dry	19.2	9.0	1	н					Х
11-73-1	1,3-Dichlorobenzene	< 19.2		μg/kg dry	19.2	13.7	1	н					Х
06-46-7	1,4-Dichlorobenzene	< 19.2		μg/kg dry	19.2	10.6	1	н			"		Х
5-71-8	Dichlorodifluoromethane (Freon12)	< 38.5		μg/kg dry	38.5	14.0	1	п			"		Х
5-34-3	1,1-Dichloroethane	< 19.2		μg/kg dry	19.2	7.5	1				"		Х
7-06-2	1,2-Dichloroethane	< 19.2		μg/kg dry	19.2	9.8	1	п			"		Х
5-35-4	1,1-Dichloroethene	< 19.2		μg/kg dry	19.2	12.9	1				"		Х
6-59-2	cis-1,2-Dichloroethene	< 19.2		μg/kg dry	19.2	6.5	1				"		Х
6-60-5	trans-1,2-Dichloroethene	< 19.2		μg/kg dry	19.2	13.2	1	п			"		X
3-87-5	1,2-Dichloropropane	< 19.2		μg/kg dry	19.2	8.7	1	п			"		Х
12-28-9	1,3-Dichloropropane	< 19.2		μg/kg dry	19.2	6.7	1				"		Х
94-20-7	2,2-Dichloropropane	< 19.2		μg/kg dry	19.2	12.1	1				"		Х
63-58-6	1,1-Dichloropropene	< 19.2		μg/kg dry	19.2	11.6	1	п			"		Х
0061-01-5	cis-1,3-Dichloropropene	< 19.2		μg/kg dry	19.2	5.1	1	п			"		Х
0061-02-6	trans-1,3-Dichloropropene	< 19.2		μg/kg dry	19.2	9.7	1	н			"		Х
00-41-4	Ethylbenzene	< 19.2		μg/kg dry	19.2	6.4	1				"		Х

	entification		Client P	roject #		Matrix	Coll	ection Date	/Time	Rec	ceived		
Granite S				08-220	-		Soil		-May-14 09			May-14	
SB89861-	03											_	
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Се
olatile O	rganic Compounds												
	nic Compounds by SW846 8260												
	by method SW846 5035A)			· ·	al weight: 1.87						
7-68-3	Hexachlorobutadiene	< 19.2		μg/kg dry	19.2	7.0	1	SW846 8260C	27-May-14	27-May-14	JEG	1411980	
91-78-6	2-Hexanone (MBK)	< 192		μg/kg dry	192	44.3	1			"	"	•	
8-82-8	Isopropylbenzene	< 19.2		μg/kg dry	19.2	16.8	1				"		
9-87-6	4-Isopropyltoluene	< 19.2		μg/kg dry	19.2	11.4	1			"	")
634-04-4	Methyl tert-butyl ether	< 19.2		μg/kg dry	19.2	10.1	1				")
08-10-1	4-Methyl-2-pentanone (MIBK)	< 192		μg/kg dry	192	59.8	1	"		II	"		>
5-09-2	Methylene chloride	< 38.5		μg/kg dry	38.5	11.6	1				"	•)
1-20-3	Naphthalene	< 19.2		μg/kg dry	19.2	13.1	1	п		н	"		>
03-65-1	n-Propylbenzene	< 19.2		μg/kg dry	19.2	7.7	1	п		н	"		>
00-42-5	Styrene	< 19.2		μg/kg dry	19.2	1.1	1				"		>
30-20-6	1,1,1,2-Tetrachloroethane	< 19.2		μg/kg dry	19.2	11.6	1				")
9-34-5	1,1,2,2-Tetrachloroethane	< 19.2		μg/kg dry	19.2	12.6	1				")
27-18-4	Tetrachloroethene	< 19.2		μg/kg dry	19.2	13.1	1			н	"		2
08-88-3	Toluene	< 19.2		μg/kg dry	19.2	8.1	1				"		2
7-61-6	1,2,3-Trichlorobenzene	< 19.2		μg/kg dry	19.2	13.7	1			н	"		2
20-82-1	1,2,4-Trichlorobenzene	< 19.2		μg/kg dry	19.2	11.2	1	п		н	"		2
08-70-3	1,3,5-Trichlorobenzene	< 19.2		μg/kg dry	19.2	4.5	1	п		н	"		
1-55-6	1,1,1-Trichloroethane	< 19.2		μg/kg dry	19.2	10.8	1				"		
9-00-5	1,1,2-Trichloroethane	< 19.2		μg/kg dry	19.2	7.7	1				"		
9-01-6	Trichloroethene	< 19.2		μg/kg dry	19.2	6.2	1				"		2
5-69-4	Trichlorofluoromethane (Freon 11)	< 19.2		μg/kg dry	19.2	13.2	1	п			")
6-18-4	1,2,3-Trichloropropane	< 19.2		μg/kg dry	19.2	11.6	1				"		2
5-63-6	1,2,4-Trimethylbenzene	< 19.2		μg/kg dry	19.2	11.8	1	п			")
08-67-8	1,3,5-Trimethylbenzene	< 19.2		μg/kg dry	19.2	11.5	1	п			")
5-01-4	Vinyl chloride	< 19.2		μg/kg dry	19.2	12.9	1				")
79601-23-1	m,p-Xylene	< 38.5		μg/kg dry	38.5	11.1	1				")
5-47-6	o-Xylene	< 19.2		μg/kg dry	19.2	12.2	1				")
09-99-9	Tetrahydrofuran	< 38.5		μg/kg dry	38.5	28.3	1				"		
0-29-7	Ethyl ether	< 19.2		μg/kg dry	19.2	17.4	1				")
94-05-8	Tert-amyl methyl ether	< 19.2		μg/kg dry	19.2	11.2	1				"		
37-92-3	Ethyl tert-butyl ether	< 19.2		μg/kg dry	19.2	5.7	1				"		
08-20-3	Di-isopropyl ether	< 19.2		μg/kg dry	19.2	5.2	1				"		
5-65-0	Tert-Butanol / butyl	< 192		μg/kg dry	192	115	1	и		п	")
23-91-1	1,4-Dioxane	< 385		μg/kg dry	385	259	1				")
10-57-6	trans-1,4-Dichloro-2-buten e	< 96.2		μg/kg dry	96.2	47.4	1	и		п	"		>
4-17-5	Ethanol	< 7700		μg/kg dry	7700	2200	1	п			"		
Surrogate reco				.5 5 7									
160-00-4	4-Bromofluorobenzene	92			70-13	0 %					"		
037-26-5	Toluene-d8	100			70-13						"		
7060-07-0	1,2-Dichloroethane-d4	110			70-13						"		
	,	-			.0 10	. / -							

Granite S SB89861				Client P 08-220			<u>Matrix</u> Soil	-	ection Date -May-14 09			<u>ceived</u> May-14	
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert.
Semivolat	ile Organic Compounds by C	GCMS											
PAHs by SV			R01										
Prepared	by method SW846 3545A												
83-32-9	Acenaphthene	< 438	D	μg/kg dry	438	279	5	SW846 8270D	27-May-14	01-Jun-14	MSL	1412040	Х
208-96-8	Acenaphthylene	< 438	D	μg/kg dry	438	304	5	II			"		Х
120-12-7	Anthracene	< 438	D	μg/kg dry	438	280	5	"	•		"		Χ
56-55-3	Benzo (a) anthracene	578	D	μg/kg dry	438	294	5	"			"		Χ
50-32-8	Benzo (a) pyrene	657	D	μg/kg dry	438	299	5				"		Χ
205-99-2	Benzo (b) fluoranthene	924	D	μg/kg dry	438	238	5				"		Χ
191-24-2	Benzo (g,h,i) perylene	< 438	D	μg/kg dry	438	305	5	п			"		Χ
207-08-9	Benzo (k) fluoranthene	767	D	μg/kg dry	438	389	5	п			"		Χ
218-01-9	Chrysene	973	D	μg/kg dry	438	310	5	п			"		Χ
53-70-3	Dibenzo (a,h) anthracene	< 438	D	μg/kg dry	438	283	5	п		н	"		Χ
206-44-0	Fluoranthene	2,700	D	μg/kg dry	438	307	5			ı	"		Χ
86-73-7	Fluorene	< 438	D	μg/kg dry	438	305	5	п			"		Χ
193-39-5	Indeno (1,2,3-cd) pyrene	< 438	D	μg/kg dry	438	304	5	н			"		Χ
90-12-0	1-Methylnaphthalene	< 438	D	μg/kg dry	438	324	5	п			"		
91-57-6	2-Methylnaphthalene	< 438	D	μg/kg dry	438	313	5	п			"		Χ
91-20-3	Naphthalene	< 438	D	μg/kg dry	438	306	5	п			"		Χ
85-01-8	Phenanthrene	2,250	D	μg/kg dry	438	293	5	п		п	"		Х
129-00-0	Pyrene	1,810	D	μg/kg dry	438	265	5	п			"		Χ
Surrogate red	coveries:												
321-60-8	2-Fluorobiphenyl	86			30-13	0 %					"		
1718-51-0	Terphenyl-dl4	86			30-13	0 %		п		п	"		
Semivolat	ile Organic Compounds by C	БС											
Polychlorina	ated Biphenyls												
Prepared	by method SW846 3540C												
12674-11-2	Aroclor-1016	< 26.0		μg/kg dry	26.0	24.3	1	SW846 8082A	22-May-14	23-May-14	IMR	1411758	Χ
11104-28-2	Aroclor-1221	< 26.0		μg/kg dry	26.0	22.1	1			н	"		Χ
11141-16-5	Aroclor-1232	< 26.0		μg/kg dry	26.0	23.3	1			ı	"		Χ
53469-21-9	Aroclor-1242	< 26.0		μg/kg dry	26.0	11.6	1	н			"		Χ
12672-29-6	Aroclor-1248	< 26.0		μg/kg dry	26.0	14.1	1	п			"		Χ
11097-69-1	Aroclor-1254	< 26.0		μg/kg dry	26.0	16.4	1	п			"		Χ
11096-82-5	Aroclor-1260	< 26.0		μg/kg dry	26.0	18.6	1	н			"		Χ
37324-23-5	Aroclor-1262	< 26.0		μg/kg dry	26.0	14.1	1	п		п	"		Х
11100-14-4	Aroclor-1268	< 26.0		μg/kg dry	26.0	25.5	1	п			"		Χ
Surrogate red	coveries:												
10386-84-2	4,4-DB-Octafluorobiphenyl (Sr)	80			30-15	0 %		u .			"		
10386-84-2	4,4-DB-Octafluorobiphenyl (Sr) [2C]	95			30-15	0 %		п	н		"		
2051-24-3	Decachlorobiphenyl (Sr)	115			30-15	0 %		п			"		
2051-24-3	Decachlorobiphenyl (Sr) [2C]	65			30-15	0 %		ı			"		
Extractab	le Petroleum Hydrocarbons												
<u>Fingerprintir</u>	•												
<u>Prepared</u>	by method SW846 3550C												
8006-61-9	Gasoline	< 34.4		mg/kg dry	34.4	28.2	1	SW846 8100Mod.	23-May-14	30-May-14	SEP	1411855	

Sample Identification Granite Shed SB89861-03			Client Project # 08-220920.01			<u>Matrix</u> Soil	Collection Date/Time 19-May-14 09:55			Received 20-May-14			
CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert.
Extractab	le Petroleum Hydrocarbo	ns											
Fingerprintir Prepared	ng by GC by method SW846 3550)C											
68476-30-2	Fuel Oil #2	< 34.4		mg/kg dry	34.4	18.9	1	SW846 8100Mod.	23-May-14	30-May-14	SEP	1411855	
68476-31-3	Fuel Oil #4	< 34.4		mg/kg dry	34.4	3.4	1						
68553-00-4	Fuel Oil #6	< 34.4		mg/kg dry	34.4	20.9	1						
M09800000	Motor Oil	< 34.4		mg/kg dry	34.4	16.6	1						
8032-32-4	Ligroin	< 34.4		mg/kg dry	34.4	8.6	1				"		
J00100000	Aviation Fuel	< 34.4		mg/kg dry	34.4	8.6	1	п			"		
	Hydraulic Oil	< 34.4		mg/kg dry	34.4	3.4	1				"		
	Dielectric Fluid	< 34.4		mg/kg dry	34.4	8.6	1	п			"		
	Unidentified	149		mg/kg dry	34.4	8.6	1			н	"		
	Other Oil	Calculated as		mg/kg dry	34.4	3.4	1	и		п	"		
	Total Petroleum Hydrocarbons	149		mg/kg dry	34.4	3.4	1	п	н		"		
Surrogate rec	coveries:												
3386-33-2	1-Chlorooctadecane	61			40-14	0 %					"		
Total Met	als by EPA 6000/7000 Ser	ries Methods											
7440-22-4	Silver	< 1.78		mg/kg dry	1.78	0.169	1	SW846 6010C	29-May-14	31-May-14	EDT	1412092	Χ
7440-38-2	Arsenic	9.00		mg/kg dry	1.78	0.629	1			н	"		Χ
7440-41-7	Beryllium	< 0.592		mg/kg dry	0.592	0.0412	1	п		02-Jun-14	"		Χ
7440-43-9	Cadmium	0.721		mg/kg dry	0.651	0.0872	1		02-Jun-14	02-Jun-14	"	1412505	Χ
7440-47-3	Chromium	73.3		mg/kg dry	1.18	0.214	1	п	29-May-14	31-May-14	"	1412092	Χ
7440-50-8	Copper	18.9		mg/kg dry	1.18	0.162	1	п		02-Jun-14	"		Χ
7439-97-6	Mercury	< 0.395	R01, D	mg/kg dry	0.395	0.0389	10	SW846 7471B		02-Jun-14	LR	1412093	Χ
7440-02-0	Nickel	12.0		mg/kg dry	1.18	0.165	1	SW846 6010C		31-May-14	EDT	1412092	Χ
7439-92-1	Lead	194		mg/kg dry	1.78	0.824	1				"		Χ
7440-36-0	Antimony	< 5.92		mg/kg dry	5.92	0.909	1	и		02-Jun-14	"		Χ
7782-49-2	Selenium	< 1.95		mg/kg dry	1.95	0.920	1	II	02-Jun-14	02-Jun-14	"	1412505	Χ
7440-28-0	Thallium	< 3.55		mg/kg dry	3.55	1.25	1	п	29-May-14	31-May-14	"	1412092	Χ
7440-66-6	Zinc	114		mg/kg dry	1.18	0.296	1	п			"		Χ
General C	Chemistry Parameters												
	% Solids	75.8		%			1	SM2540 G Mod.	29-May-14	29-May-14	DT	1412295	

nalyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
atch 1411980 - SW846 5035A Soil (low level)										
Blank (1411980-BLK1)					Pre	pared & Analy	zed: 27-May-14	<u>4</u>		
1,1,2-Trichlorotrifluoroethane (Freon 113)	< 5.0		μg/kg wet	5.0						
Acetone	< 50.0		μg/kg wet	50.0						
Acrylonitrile	< 5.0		μg/kg wet	5.0						
Benzene	< 5.0		μg/kg wet	5.0						
Bromobenzene	< 5.0		μg/kg wet	5.0						
Bromochloromethane	< 5.0		μg/kg wet	5.0						
Bromodichloromethane	< 5.0		μg/kg wet	5.0						
Bromoform	< 5.0		μg/kg wet	5.0						
Bromomethane	< 10.0		μg/kg wet	10.0						
2-Butanone (MEK)	< 50.0		μg/kg wet	50.0						
n-Butylbenzene	< 5.0		μg/kg wet	5.0						
sec-Butylbenzene	< 5.0		μg/kg wet	5.0						
tert-Butylbenzene	< 5.0		μg/kg wet	5.0						
Carbon disulfide	< 10.0		μg/kg wet	10.0						
Carbon tetrachloride	< 5.0		μg/kg wet	5.0						
Chlorobenzene	< 5.0		μg/kg wet	5.0						
Chloroethane	< 10.0		μg/kg wet	10.0						
Chloroform	< 5.0		μg/kg wet	5.0						
Chloromethane	< 10.0		μg/kg wet	10.0						
2-Chlorotoluene	< 5.0		μg/kg wet	5.0						
4-Chlorotoluene	< 5.0		μg/kg wet	5.0						
1,2-Dibromo-3-chloropropane	< 10.0		μg/kg wet	10.0						
Dibromochloromethane	< 5.0		μg/kg wet	5.0						
1,2-Dibromoethane (EDB)	< 5.0		μg/kg wet	5.0						
Dibromomethane	< 5.0		μg/kg wet	5.0						
1,2-Dichlorobenzene	< 5.0		μg/kg wet	5.0						
1,3-Dichlorobenzene	< 5.0		μg/kg wet	5.0						
1,4-Dichlorobenzene	< 5.0		μg/kg wet	5.0						
Dichlorodifluoromethane (Freon12)	< 10.0		μg/kg wet	10.0						
1,1-Dichloroethane	< 5.0		μg/kg wet	5.0						
1,2-Dichloroethane	< 5.0		μg/kg wet	5.0						
1,1-Dichloroethene	< 5.0		μg/kg wet	5.0						
cis-1,2-Dichloroethene	< 5.0		μg/kg wet	5.0						
trans-1,2-Dichloroethene	< 5.0		μg/kg wet	5.0						
1,2-Dichloropropane	< 5.0		μg/kg wet	5.0						
1,3-Dichloropropane	< 5.0		μg/kg wet	5.0						
2,2-Dichloropropane	< 5.0		μg/kg wet	5.0						
1,1-Dichloropropene	< 5.0		μg/kg wet	5.0						
cis-1,3-Dichloropropene	< 5.0		μg/kg wet	5.0						
trans-1,3-Dichloropropene	< 5.0		μg/kg wet	5.0						
Ethylbenzene	< 5.0		μg/kg wet	5.0						
Hexachlorobutadiene	< 5.0		μg/kg wet	5.0						
2-Hexanone (MBK)	< 50.0		μg/kg wet	50.0						
Isopropylbenzene	< 5.0		μg/kg wet	5.0						
4-Isopropyltoluene	< 5.0		μg/kg wet	5.0						
Methyl tert-butyl ether	< 5.0		μg/kg wet	5.0						
4-Methyl-2-pentanone (MIBK)	< 50.0		μg/kg wet	50.0						
Methylene chloride	< 10.0		μg/kg wet	10.0						
Naphthalene	< 5.0		μg/kg wet	5.0						
n-Propylbenzene	< 5.0		μg/kg wet	5.0						
Styrene	< 5.0		μg/kg wet	5.0						
1,1,1,2-Tetrachloroethane	< 5.0		μg/kg wet	5.0						

nalyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limi
atch 1411980 - SW846 5035A Soil (low level)										
Blank (1411980-BLK1)					<u>Pre</u>	pared & Analy	zed: 27-May-14			
1,1,2,2-Tetrachloroethane	< 5.0		μg/kg wet	5.0						
Tetrachloroethene	< 5.0		μg/kg wet	5.0						
Toluene	< 5.0		μg/kg wet	5.0						
1,2,3-Trichlorobenzene	< 5.0		μg/kg wet	5.0						
1,2,4-Trichlorobenzene	< 5.0		μg/kg wet	5.0						
1,3,5-Trichlorobenzene	< 5.0		μg/kg wet	5.0						
1,1,1-Trichloroethane	< 5.0		μg/kg wet	5.0						
1,1,2-Trichloroethane	< 5.0		μg/kg wet	5.0						
Trichloroethene	< 5.0		μg/kg wet	5.0						
Trichlorofluoromethane (Freon 11)	< 5.0		μg/kg wet	5.0						
1,2,3-Trichloropropane	< 5.0		μg/kg wet	5.0						
1,2,4-Trimethylbenzene	< 5.0		μg/kg wet	5.0						
1,3,5-Trimethylbenzene	< 5.0		μg/kg wet	5.0						
Vinyl chloride	< 5.0		μg/kg wet	5.0						
m,p-Xylene	< 10.0		μg/kg wet	10.0						
o-Xylene	< 5.0		μg/kg wet	5.0						
Tetrahydrofuran	< 10.0		μg/kg wet	10.0						
Ethyl ether	< 5.0		μg/kg wet	5.0						
Tert-amyl methyl ether	< 5.0		μg/kg wet	5.0						
Ethyl tert-butyl ether	< 5.0		μg/kg wet	5.0						
Di-isopropyl ether	< 5.0		μg/kg wet	5.0						
Tert-Butanol / butyl alcohol	< 50.0		μg/kg wet	50.0						
1,4-Dioxane	< 100		μg/kg wet	100						
trans-1,4-Dichloro-2-butene	< 25.0		μg/kg wet	25.0						
Ethanol	< 2000		μg/kg wet	2000						
Surrogate: 4-Bromofluorobenzene	45.5		μg/kg wet		50.0		91	70-130		
Surrogate: Toluene-d8	52.2		μg/kg wet		50.0		104	70-130		
Surrogate: 1,2-Dichloroethane-d4	64.1		μg/kg wet		50.0		128	70-130		
Surrogate: Dibromofluoromethane	56.2		μg/kg wet μg/kg wet		50.0		112	70-130		
LCS (1411980-BS1)	00.2		pg/kg Wot			narad & Analy	zed: 27-May-14			
1,1,2-Trichlorotrifluoroethane (Freon 113)	17.3		ua/ka wot		20.0	pareu & Arialy	86	70-130		
Acetone	15.9		μg/kg wet		20.0		80	70-130		
Acrylonitrile	18.4		μg/kg wet		20.0		92	70-130		
Benzene	19.4		μg/kg wet				97			
Bromobenzene			μg/kg wet		20.0		92	70-130		
Bromochloromethane	18.5 17.9		μg/kg wet		20.0 20.0		92 89	70-130 70-130		
Bromodichloromethane	17.9		μg/kg wet		20.0		93	70-130		
Bromoform	18.3		μg/kg wet		20.0		93 91	70-130		
Bromomethane	19.3		μg/kg wet		20.0		97	70-130		
2-Butanone (MEK)	19.3		μg/kg wet		20.0		97 86	70-130		
n-Butylbenzene	16.9		μg/kg wet		20.0		85	70-130		
sec-Butylbenzene	19.9		μg/kg wet		20.0		100	70-130		
tert-Butylbenzene	19.9		μg/kg wet		20.0		99	70-130		
Carbon disulfide	19.6		μg/kg wet		20.0		93	70-130		
Carbon distille Carbon tetrachloride	18.7		μg/kg wet		20.0		93 92	70-130 70-130		
			μg/kg wet				92 95			
Chlorosthana	18.9		μg/kg wet		20.0			70-130		
Chloroform	18.1		μg/kg wet		20.0		90	70-130		
Chloromothono	18.2		μg/kg wet		20.0		91	70-130		
Chloromethane	17.6		μg/kg wet		20.0		88	70-130		
2-Chlorotoluene	20.2		μg/kg wet		20.0		101	70-130		
4-Chlorotoluene	21.0		μg/kg wet		20.0		105	70-130		

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1411980 - SW846 5035A Soil (low level)										
LCS (1411980-BS1)					Pre	pared & Analy	zed: 27-May-1	<u>4</u>		
1,2-Dibromo-3-chloropropane	18.0		μg/kg wet		20.0		90	70-130		
Dibromochloromethane	19.0		μg/kg wet		20.0		95	70-130		
1,2-Dibromoethane (EDB)	18.8		μg/kg wet		20.0		94	70-130		
Dibromomethane	17.9		μg/kg wet		20.0		89	70-130		
1,2-Dichlorobenzene	18.8		μg/kg wet		20.0		94	70-130		
1,3-Dichlorobenzene	20.3		μg/kg wet		20.0		102	70-130		
1,4-Dichlorobenzene	18.1		μg/kg wet		20.0		90	70-130		
Dichlorodifluoromethane (Freon12)	15.8		μg/kg wet		20.0		79	70-130		
1,1-Dichloroethane	18.7		μg/kg wet		20.0		94	70-130		
1,2-Dichloroethane	18.3		μg/kg wet		20.0		92	70-130		
1,1-Dichloroethene	17.9		μg/kg wet		20.0		90	70-130		
cis-1,2-Dichloroethene	19.7		μg/kg wet		20.0		98	70-130		
trans-1,2-Dichloroethene	18.4		μg/kg wet		20.0		92	70-130		
1,2-Dichloropropane	18.5		μg/kg wet		20.0		92	70-130		
1,3-Dichloropropane	18.7		μg/kg wet		20.0		93	70-130		
2,2-Dichloropropane	17.8		μg/kg wet		20.0		89	70-130		
1,1-Dichloropropene	18.5		μg/kg wet		20.0		93	70-130		
cis-1,3-Dichloropropene	17.6		μg/kg wet		20.0		88	70-130		
trans-1,3-Dichloropropene	15.4		μg/kg wet		20.0		77	70-130		
Ethylbenzene	19.9		μg/kg wet		20.0		100	70-130		
Hexachlorobutadiene	17.8		μg/kg wet		20.0		89	70-130		
2-Hexanone (MBK)	16.8		μg/kg wet		20.0		84	70-130		
Isopropylbenzene	19.9		μg/kg wet		20.0		100	70-130		
4-Isopropyltoluene	19.0		μg/kg wet μg/kg wet		20.0		95	70-130		
Methyl tert-butyl ether	20.0		μg/kg wet		20.0		100	70-130		
4-Methyl-2-pentanone (MIBK)	17.5		μg/kg wet μg/kg wet		20.0		88	70-130		
Methylene chloride	17.7		μg/kg wet μg/kg wet		20.0		88	70-130		
Naphthalene	14.9				20.0		75	70-130		
n-Propylbenzene	19.7		μg/kg wet		20.0		98	70-130		
			µg/kg wet				92			
Styrene 1,1,1,2-Tetrachloroethane	18.4		μg/kg wet		20.0		91	70-130		
. , ,	18.2		μg/kg wet		20.0		97	70-130		
1,1,2,2-Tetrachloroethane	19.4		μg/kg wet		20.0			70-130		
Tetrachloroethene	19.0		μg/kg wet		20.0		95	70-130		
Toluene	18.7		μg/kg wet		20.0		93	70-130		
1,2,3-Trichlorobenzene	16.7		μg/kg wet		20.0		84	70-130		
1,2,4-Trichlorobenzene	16.2		μg/kg wet		20.0		81	70-130		
1,3,5-Trichlorobenzene	18.4		μg/kg wet		20.0		92	70-130		
1,1,1-Trichloroethane	18.1		μg/kg wet		20.0		91	70-130		
1,1,2-Trichloroethane	19.0		μg/kg wet		20.0		95	70-130		
Trichloroethene	18.6		μg/kg wet		20.0		93	70-130		
Trichlorofluoromethane (Freon 11)	17.8		μg/kg wet		20.0		89	70-130		
1,2,3-Trichloropropane	18.8		μg/kg wet		20.0		94	70-130		
1,2,4-Trimethylbenzene	18.0		μg/kg wet		20.0		90	70-130		
1,3,5-Trimethylbenzene	19.0		μg/kg wet		20.0		95	70-130		
Vinyl chloride	18.6		μg/kg wet		20.0		93	70-130		
m,p-Xylene	20.7		μg/kg wet		20.0		103	70-130		
o-Xylene	20.4		μg/kg wet		20.0		102	70-130		
Tetrahydrofuran	17.8		μg/kg wet		20.0		89	70-130		
Ethyl ether	18.4		μg/kg wet		20.0		92	70-130		
Tert-amyl methyl ether	18.1		μg/kg wet		20.0		91	70-130		
Ethyl tert-butyl ether	20.5		μg/kg wet		20.0		103	70-130		
Di-isopropyl ether	17.4		μg/kg wet		20.0		87	70-130		

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1411980 - SW846 5035A Soil (low level)										
					Due	navad O Analy		4		
LCS (1411980-BS1)	404					pared & Analy	zed: 27-May-1	_ '		
Tert-Butanol / butyl alcohol	194		μg/kg wet		200		97	70-130		
1,4-Dioxane	162 16.9		μg/kg wet		200		81	70-130 70-130		
trans-1,4-Dichloro-2-butene Ethanol	352		μg/kg wet		20.0 400		84 88	70-130 70-130		
			μg/kg wet							
Surrogate: 4-Bromofluorobenzene	52.7		μg/kg wet		50.0		105	70-130		
Surrogate: Toluene-d8	50.7		μg/kg wet		50.0		101	70-130		
Surrogate: 1,2-Dichloroethane-d4	47.8		μg/kg wet		50.0		96	70-130		
Surrogate: Dibromofluoromethane	48.5		μg/kg wet		50.0		97	70-130		
LCS Dup (1411980-BSD1)					Pre	pared & Analy	zed: 27-May-1	<u>4</u>		
1,1,2-Trichlorotrifluoroethane (Freon 113)	17.8		μg/kg wet		20.0		89	70-130	3	30
Acetone	17.0		μg/kg wet		20.0		85	70-130	7	30
Acrylonitrile	19.7		μg/kg wet		20.0		99	70-130	7	30
Benzene	19.7		μg/kg wet		20.0		99	70-130	2	30
Bromobenzene	18.7		μg/kg wet		20.0		93	70-130	1	30
Bromochloromethane	18.6		μg/kg wet		20.0		93	70-130	4	30
Bromodichloromethane	19.3		μg/kg wet		20.0		96	70-130	4	30
Bromoform	18.8		μg/kg wet		20.0		94	70-130	3	30
Bromomethane	19.0		μg/kg wet		20.0		95	70-130	2	30
2-Butanone (MEK)	18.7		μg/kg wet		20.0		93	70-130	9	30
n-Butylbenzene	17.6		μg/kg wet		20.0		88	70-130	4	30
sec-Butylbenzene	19.8		μg/kg wet		20.0		99	70-130	0.4	30
tert-Butylbenzene	19.6		μg/kg wet		20.0		98	70-130	0.8	30
Carbon disulfide	18.8		μg/kg wet		20.0		94	70-130	0.4	30
Carbon tetrachloride	18.4		μg/kg wet		20.0		92	70-130	0.7	30
Chlorobenzene	19.1		μg/kg wet		20.0		95	70-130	0.8	30
Chloroethane	17.4		μg/kg wet		20.0		87	70-130	4	30
Chloroform	18.2		μg/kg wet		20.0		91	70-130	0	30
Chloromethane	18.0		μg/kg wet		20.0		90	70-130	2	30
2-Chlorotoluene	20.1		μg/kg wet		20.0		101	70-130	0.2	30
4-Chlorotoluene	20.7		μg/kg wet		20.0		104	70-130	1	30
1,2-Dibromo-3-chloropropane	18.7		μg/kg wet		20.0		93	70-130	4	30
Dibromochloromethane	19.1		μg/kg wet		20.0		95	70-130	0.4	30
1,2-Dibromoethane (EDB)	19.5		μg/kg wet		20.0		98	70-130	4	30
Dibromomethane	18.0		μg/kg wet		20.0		90	70-130	0.7	30
1,2-Dichlorobenzene	19.3		μg/kg wet		20.0		97	70-130	3	30
1,3-Dichlorobenzene	20.0		μg/kg wet		20.0		100	70-130	2	30
1,4-Dichlorobenzene	18.4		μg/kg wet		20.0		92	70-130	2	30
Dichlorodifluoromethane (Freon12)	16.1		μg/kg wet		20.0		81	70-130	2	30
1,1-Dichloroethane	19.2		μg/kg wet		20.0		96	70-130	2	30
1,2-Dichloroethane	18.4		μg/kg wet		20.0		92	70-130	0.6	30
1,1-Dichloroethene	18.2		μg/kg wet		20.0		91	70-130	1	30
cis-1,2-Dichloroethene	20.2		μg/kg wet		20.0		101	70-130	3	30
trans-1,2-Dichloroethene	18.8		μg/kg wet		20.0		94	70-130	3	30
1,2-Dichloropropane	18.6		μg/kg wet		20.0		93	70-130	0.6	30
1,3-Dichloropropane	19.1		μg/kg wet		20.0		95	70-130	2	30
2,2-Dichloropropane	18.3		μg/kg wet		20.0		91	70-130	3	30
1,1-Dichloropropene	19.5		μg/kg wet		20.0		97	70-130	5	30
cis-1,3-Dichloropropene	18.2		μg/kg wet		20.0		91	70-130	4	30
trans-1,3-Dichloropropene	16.0		μg/kg wet		20.0		80	70-130	4	30
Ethylbenzene	20.1		μg/kg wet μg/kg wet		20.0		100	70-130	0.9	30
20.3.201120110	17.7		pg/ng wet		20.0		89	70-130	0.9	30

analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limi
satch 1411980 - SW846 5035A Soil (low level)										
LCS Dup (1411980-BSD1)					Pre	pared & Anal	yzed: 27-May-14	<u>4</u>		
2-Hexanone (MBK)	17.7		μg/kg wet		20.0		89	70-130	5	30
Isopropylbenzene	19.9		μg/kg wet		20.0		99	70-130	0.4	30
4-Isopropyltoluene	19.0		μg/kg wet		20.0		95	70-130	0.3	30
Methyl tert-butyl ether	20.5		μg/kg wet		20.0		103	70-130	2	30
4-Methyl-2-pentanone (MIBK)	18.7		μg/kg wet		20.0		93	70-130	6	30
Methylene chloride	18.4		μg/kg wet		20.0		92	70-130	4	30
Naphthalene	15.8		μg/kg wet		20.0		79	70-130	6	30
n-Propylbenzene	19.8		μg/kg wet		20.0		99	70-130	0.4	30
Styrene	18.6		μg/kg wet		20.0		93	70-130	1	30
1,1,1,2-Tetrachloroethane	18.5		μg/kg wet		20.0		93	70-130	2	30
1,1,2,2-Tetrachloroethane	20.0		μg/kg wet		20.0		100	70-130	3	30
Tetrachloroethene	19.4		μg/kg wet		20.0		97	70-130	2	30
Toluene	19.1		μg/kg wet		20.0		95	70-130	2	30
1,2,3-Trichlorobenzene	17.0		μg/kg wet		20.0		85	70-130	2	30
1,2,4-Trichlorobenzene	16.3		μg/kg wet		20.0		81	70-130	0.2	30
1,3,5-Trichlorobenzene	18.6		μg/kg wet		20.0		93	70-130	1	30
1,1,1-Trichloroethane	18.6		μg/kg wet		20.0		93	70-130	3	30
1,1,2-Trichloroethane	19.8		μg/kg wet		20.0		99	70-130	4	30
Trichloroethene	19.2		μg/kg wet		20.0		96	70-130	3	30
Trichlorofluoromethane (Freon 11)	17.6		μg/kg wet		20.0		88	70-130	1	30
1,2,3-Trichloropropane	19.4		μg/kg wet		20.0		97	70-130	3	30
1,2,4-Trimethylbenzene	17.8		μg/kg wet		20.0		89	70-130	1	30
1,3,5-Trimethylbenzene	19.0		μg/kg wet		20.0		95	70-130	0.05	30
Vinyl chloride	18.8		μg/kg wet		20.0		94	70-130	0.9	30
m,p-Xylene	20.6		μg/kg wet		20.0		103	70-130	0.4	30
o-Xylene	20.5		μg/kg wet		20.0		102	70-130	0.3	30
Tetrahydrofuran	19.1		μg/kg wet μg/kg wet		20.0		95	70-130	7	30
Ethyl ether	19.0		μg/kg wet		20.0		95	70-130	3	30
Tert-amyl methyl ether	18.5		μg/kg wet μg/kg wet		20.0		92	70-130	2	30
Ethyl tert-butyl ether	21.1				20.0		105	70-130	3	30
Di-isopropyl ether	17.9		μg/kg wet		20.0		89	70-130	3	30
Tert-Butanol / butyl alcohol	205		μg/kg wet		20.0		103	70-130		30
			μg/kg wet						6	
1,4-Dioxane trans-1,4-Dichloro-2-butene	191		μg/kg wet		200		95 92	70-130	17	30
	18.5		μg/kg wet		20.0			70-130	9	30
Ethanol	399		μg/kg wet		400		100	70-130	13	30
Surrogate: 4-Bromofluorobenzene	53.3		μg/kg wet		50.0		107	70-130		
Surrogate: Toluene-d8	51.1		μg/kg wet		50.0		102	70-130		
Surrogate: 1,2-Dichloroethane-d4	47.9		μg/kg wet		50.0		96	70-130		
Surrogate: Dibromofluoromethane	48.2		μg/kg wet		50.0		96	70-130		
atch 1412255 - SW846 5035A Soil (low level)										
Blank (1412255-BLK1)					Pre	pared & Anal	yzed: 29-May-14	<u>4</u>		
1,1,2-Trichlorotrifluoroethane (Freon 113)	< 5.0		μg/kg wet	5.0						
Acetone	< 50.0		μg/kg wet	50.0						
Acrylonitrile	< 5.0		μg/kg wet	5.0						
Benzene	< 5.0		μg/kg wet	5.0						
Bromobenzene	< 5.0		μg/kg wet	5.0						
Bromochloromethane	< 5.0		μg/kg wet	5.0						
Bromodichloromethane	< 5.0		μg/kg wet	5.0						
Bromoform	< 5.0		μg/kg wet	5.0						
Bromomethane	< 10.0		μg/kg wet	10.0						
2-Butanone (MEK)	< 50.0		μg/kg wet	50.0						

nalyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
tch 1412255 - SW846 5035A Soil (low level)										
Blank (1412255-BLK1)					Pre	pared & Analy	zed: 29-May-14	<u>4</u>		
n-Butylbenzene	< 5.0		μg/kg wet	5.0						
sec-Butylbenzene	< 5.0		μg/kg wet	5.0						
tert-Butylbenzene	< 5.0		μg/kg wet	5.0						
Carbon disulfide	< 10.0		μg/kg wet	10.0						
Carbon tetrachloride	< 5.0		μg/kg wet	5.0						
Chlorobenzene	< 5.0		μg/kg wet	5.0						
Chloroethane	< 10.0		μg/kg wet	10.0						
Chloroform	< 5.0		μg/kg wet	5.0						
Chloromethane	< 10.0		μg/kg wet	10.0						
2-Chlorotoluene	< 5.0		μg/kg wet	5.0						
4-Chlorotoluene	< 5.0		μg/kg wet	5.0						
1,2-Dibromo-3-chloropropane	< 10.0		μg/kg wet	10.0						
Dibromochloromethane	< 5.0		μg/kg wet	5.0						
1,2-Dibromoethane (EDB)	< 5.0		μg/kg wet	5.0						
Dibromomethane	< 5.0		μg/kg wet	5.0						
1,2-Dichlorobenzene	< 5.0		μg/kg wet	5.0						
1,3-Dichlorobenzene	< 5.0		μg/kg wet	5.0						
1,4-Dichlorobenzene	< 5.0		μg/kg wet	5.0						
Dichlorodifluoromethane (Freon12)	< 10.0		μg/kg wet	10.0						
1,1-Dichloroethane	< 5.0		μg/kg wet	5.0						
1,2-Dichloroethane	< 5.0		μg/kg wet	5.0						
1,1-Dichloroethene	< 5.0		μg/kg wet	5.0						
cis-1,2-Dichloroethene	< 5.0		μg/kg wet	5.0						
trans-1,2-Dichloroethene	< 5.0		μg/kg wet	5.0						
1,2-Dichloropropane	< 5.0		μg/kg wet	5.0						
1,3-Dichloropropane	< 5.0		μg/kg wet	5.0						
2,2-Dichloropropane	< 5.0		μg/kg wet	5.0						
1,1-Dichloropropene	< 5.0		μg/kg wet	5.0						
cis-1,3-Dichloropropene	< 5.0		μg/kg wet	5.0						
trans-1,3-Dichloropropene	< 5.0		μg/kg wet	5.0						
Ethylbenzene	< 5.0		μg/kg wet	5.0						
Hexachlorobutadiene	< 5.0		μg/kg wet	5.0						
2-Hexanone (MBK)	< 50.0		μg/kg wet	50.0						
Isopropylbenzene	< 5.0		μg/kg wet μg/kg wet	5.0						
4-Isopropyltoluene	< 5.0		μg/kg wet μg/kg wet	5.0						
Methyl tert-butyl ether	< 5.0		μg/kg wet μg/kg wet	5.0						
4-Methyl-2-pentanone (MIBK)	< 50.0		μg/kg wet μg/kg wet	50.0						
Methylene chloride	< 10.0		μg/kg wet μg/kg wet	10.0						
Naphthalene	< 5.0		μg/kg wet μg/kg wet	5.0						
n-Propylbenzene	< 5.0		μg/kg wet μg/kg wet	5.0						
Styrene	< 5.0		μg/kg wet μg/kg wet	5.0						
1,1,1,2-Tetrachloroethane	< 5.0		μg/kg wet μg/kg wet	5.0						
1,1,2,2-Tetrachloroethane	< 5.0		μg/kg wet μg/kg wet	5.0						
Tetrachloroethene	< 5.0		μg/kg wet μg/kg wet	5.0						
Toluene	< 5.0		μg/kg wet μg/kg wet	5.0						
1,2,3-Trichlorobenzene	< 5.0		μg/kg wet μg/kg wet	5.0						
1,2,4-Trichlorobenzene	< 5.0		μg/kg wet μg/kg wet	5.0						
1,3,5-Trichlorobenzene	< 5.0		μg/kg wet μg/kg wet	5.0						
1,1,1-Trichloroethane	< 5.0		μg/kg wet μg/kg wet	5.0						
1,1,2-Trichloroethane	< 5.0		μg/kg wet μg/kg wet	5.0						
Trichloroethene	< 5.0 < 5.0		μg/kg wet μg/kg wet	5.0						
Trichlorofluoromethane (Freon 11)	< 5.0 < 5.0		μg/kg wet μg/kg wet	5.0						

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1412255 - SW846 5035A Soil (low level)										
Blank (1412255-BLK1)					Pre	pared & Analy	zed: 29-May-14	<u>l</u>		
1,2,3-Trichloropropane	< 5.0		μg/kg wet	5.0						
1,2,4-Trimethylbenzene	< 5.0		μg/kg wet	5.0						
1,3,5-Trimethylbenzene	< 5.0		μg/kg wet	5.0						
Vinyl chloride	< 5.0		μg/kg wet	5.0						
m,p-Xylene	< 10.0		μg/kg wet	10.0						
o-Xylene	< 5.0		μg/kg wet	5.0						
Tetrahydrofuran	< 10.0		μg/kg wet	10.0						
Ethyl ether	< 5.0		μg/kg wet	5.0						
Tert-amyl methyl ether	< 5.0		μg/kg wet	5.0						
Ethyl tert-butyl ether	< 5.0		μg/kg wet	5.0						
Di-isopropyl ether	< 5.0		μg/kg wet	5.0						
Tert-Butanol / butyl alcohol	< 50.0		μg/kg wet	50.0						
1,4-Dioxane	< 100		μg/kg wet	100						
trans-1,4-Dichloro-2-butene	< 25.0		μg/kg wet	25.0						
Ethanol	< 2000		μg/kg wet	2000						
Surrogate: 4-Bromofluorobenzene	45.0		μg/kg wet		50.0		90	70-130		
Surrogate: Toluene-d8	54.1		μg/kg wet		50.0		108	70-130		
Surrogate: 1,2-Dichloroethane-d4	63.5		μg/kg wet		50.0		127	70-130		
Surrogate: Dibromofluoromethane	56.5		μg/kg wet		50.0		113	70-130		
-	00.0		pg/kg wot			narad (Analy				
LCS (1412255-BS1)	20.2					pareu & Ariaiy	zed: 29-May-14			
1,1,2-Trichlorotrifluoroethane (Freon 113)	20.3		μg/kg wet		20.0		101	70-130		
Acetone	17.8		μg/kg wet		20.0		89	70-130		
Acrylonitrile	20.6		μg/kg wet		20.0		103	70-130		
Benzene	22.2		μg/kg wet		20.0		111	70-130		
Bromobenzene	19.9		μg/kg wet		20.0		100	70-130		
Bromochloromethane	20.0		μg/kg wet		20.0		100	70-130		
Bromodichloromethane	20.4		μg/kg wet		20.0		102	70-130		
Bromoform	18.8		μg/kg wet		20.0		94	70-130		
Bromomethane	23.1		μg/kg wet		20.0		116	70-130		
2-Butanone (MEK)	22.1		μg/kg wet		20.0		110	70-130		
n-Butylbenzene	19.6		μg/kg wet		20.0		98	70-130		
sec-Butylbenzene	22.0		μg/kg wet		20.0		110	70-130		
tert-Butylbenzene	21.6		μg/kg wet		20.0		108	70-130		
Carbon disulfide	21.7		μg/kg wet		20.0		109	70-130		
Carbon tetrachloride	20.5		μg/kg wet		20.0		102	70-130		
Chlorobenzene	19.9		μg/kg wet		20.0		100	70-130		
Chloroethane	21.2		μg/kg wet		20.0		106	70-130		
Chloroform	19.7		μg/kg wet		20.0		98	70-130		
Chloromethane	21.7		μg/kg wet		20.0		108	70-130		
2-Chlorotoluene	21.9		μg/kg wet		20.0		109	70-130		
4-Chlorotoluene	22.3		μg/kg wet		20.0		111	70-130		
1,2-Dibromo-3-chloropropane	19.0		μg/kg wet		20.0		95	70-130		
Dibromochloromethane	20.1		μg/kg wet		20.0		101	70-130		
1,2-Dibromoethane (EDB)	20.3		μg/kg wet		20.0		101	70-130		
Dibromomethane	19.4		μg/kg wet		20.0		97	70-130		
1,2-Dichlorobenzene	19.8		μg/kg wet		20.0		99	70-130		
1,3-Dichlorobenzene	21.0		μg/kg wet		20.0		105	70-130		
1,4-Dichlorobenzene	19.2		μg/kg wet		20.0		96	70-130		
Dichlorodifluoromethane (Freon12)	21.0		μg/kg wet		20.0		105	70-130		
1,1-Dichloroethane	20.9		μg/kg wet		20.0		105	70-130		
1,2-Dichloroethane	19.7		μg/kg wet		20.0		99	70-130		

nalyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPI Lim
atch 1412255 - SW846 5035A Soil (low level)										
LCS (1412255-BS1)					Pre	pared & Analy	zed: 29-May-1	4		
1,1-Dichloroethene	20.2		μg/kg wet		20.0		101	70-130		
cis-1,2-Dichloroethene	22.1		μg/kg wet		20.0		111	70-130		
trans-1,2-Dichloroethene	21.0		μg/kg wet		20.0		105	70-130		
1,2-Dichloropropane	20.9		μg/kg wet		20.0		104	70-130		
1,3-Dichloropropane	20.2		μg/kg wet		20.0		101	70-130		
2,2-Dichloropropane	21.1		μg/kg wet		20.0		105	70-130		
1,1-Dichloropropene	21.9		μg/kg wet		20.0		109	70-130		
cis-1,3-Dichloropropene	19.3		μg/kg wet		20.0		97	70-130		
trans-1,3-Dichloropropene	16.9		μg/kg wet		20.0		84	70-130		
Ethylbenzene	21.7		μg/kg wet		20.0		108	70-130		
Hexachlorobutadiene	19.3		μg/kg wet		20.0		97	70-130		
2-Hexanone (MBK)	17.6		μg/kg wet		20.0		88	70-130		
Isopropylbenzene	21.7		μg/kg wet		20.0		108	70-130		
4-Isopropyltoluene	21.4		μg/kg wet		20.0		107	70-130		
Methyl tert-butyl ether	21.9		μg/kg wet		20.0		109	70-130		
4-Methyl-2-pentanone (MIBK)	19.9		μg/kg wet		20.0		100	70-130		
Methylene chloride	20.8		μg/kg wet		20.0		104	70-130		
Naphthalene	15.0		μg/kg wet		20.0		75	70-130		
n-Propylbenzene	22.0		μg/kg wet		20.0		110	70-130		
Styrene	19.7		μg/kg wet		20.0		98	70-130		
1,1,1,2-Tetrachloroethane	19.2		μg/kg wet		20.0		96	70-130		
1,1,2,2-Tetrachloroethane	20.6		μg/kg wet		20.0		103	70-130		
Tetrachloroethene	21.3		μg/kg wet		20.0		107	70-130		
Toluene	21.1		μg/kg wet		20.0		106	70-130		
1,2,3-Trichlorobenzene	17.7		μg/kg wet		20.0		88	70-130		
1,2,4-Trichlorobenzene	16.3		μg/kg wet		20.0		82	70-130		
1,3,5-Trichlorobenzene	19.7		μg/kg wet		20.0		98	70-130		
1,1,1-Trichloroethane	20.4		μg/kg wet		20.0		102	70-130		
1,1,2-Trichloroethane	21.7		μg/kg wet		20.0		108	70-130		
Trichloroethene	20.6		μg/kg wet		20.0		103	70-130		
Trichlorofluoromethane (Freon 11)	20.6		μg/kg wet		20.0		103	70-130		
1,2,3-Trichloropropane	19.6		μg/kg wet		20.0		98	70-130		
1,2,4-Trimethylbenzene	20.6		μg/kg wet		20.0		103	70-130		
1,3,5-Trimethylbenzene	21.5		μg/kg wet		20.0		108	70-130		
Vinyl chloride	22.7		μg/kg wet		20.0		113	70-130		
m,p-Xylene	22.3		μg/kg wet		20.0		112	70-130		
o-Xylene	21.9		μg/kg wet		20.0		110	70-130		
Tetrahydrofuran	19.9		μg/kg wet		20.0		100	70-130		
Ethyl ether	19.8		μg/kg wet		20.0		99	70-130		
Tert-amyl methyl ether	20.3		μg/kg wet		20.0		101	70-130		
Ethyl tert-butyl ether	22.9		μg/kg wet		20.0		115	70-130		
Di-isopropyl ether	19.5		μg/kg wet		20.0		97	70-130		
Tert-Butanol / butyl alcohol	200		μg/kg wet		200		100	70-130		
1,4-Dioxane	216		μg/kg wet μg/kg wet		200		108	70-130		
trans-1,4-Dichloro-2-butene	17.9		μg/kg wet μg/kg wet		20.0		90	70-130		
Ethanol	423		μg/kg wet μg/kg wet		400		106	70-130		
Surrogate: 4-Bromofluorobenzene	54.3		μg/kg wet		50.0		109	70-130		
Surrogate: Toluene-d8	51.3		μg/kg wet		50.0		103	70-130		
Surrogate: 1,2-Dichloroethane-d4	47.8		μg/kg wet		50.0		96 08	70-130		
Surrogate: Dibromofluoromethane	48.9		μg/kg wet		50.0		98	70-130		

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1412255 - SW846 5035A Soil (low level)										
LCS Dup (1412255-BSD1)					Pre	pared & Analy	zed: 29-May-1	<u>4</u>		
1,1,2-Trichlorotrifluoroethane (Freon 113)	20.6		μg/kg wet		20.0		103	70-130	2	30
Acetone	19.2		μg/kg wet		20.0		96	70-130	7	30
Acrylonitrile	22.1		μg/kg wet		20.0		110	70-130	7	30
Benzene	22.1		μg/kg wet		20.0		111	70-130	0.3	30
Bromobenzene	19.5		μg/kg wet		20.0		98	70-130	2	30
Bromochloromethane	20.3		μg/kg wet		20.0		102	70-130	2	30
Bromodichloromethane	20.2		μg/kg wet		20.0		101	70-130	0.5	30
Bromoform	19.3		μg/kg wet		20.0		97	70-130	3	30
Bromomethane	22.2		μg/kg wet		20.0		111	70-130	4	30
2-Butanone (MEK)	18.5		μg/kg wet		20.0		92	70-130	18	30
n-Butylbenzene	19.5		μg/kg wet		20.0		97	70-130	0.9	30
sec-Butylbenzene	21.4		μg/kg wet		20.0		107	70-130	3	30
tert-Butylbenzene	21.1		μg/kg wet		20.0		105	70-130	3	30
Carbon disulfide	21.4		μg/kg wet		20.0		107	70-130	1	30
Carbon tetrachloride	20.1		μg/kg wet		20.0		100	70-130	2	30
Chlorobenzene	19.5		μg/kg wet		20.0		97	70-130	2	30
Chloroethane	20.1		μg/kg wet		20.0		101	70-130	5	30
Chloroform	19.6		μg/kg wet		20.0		98	70-130	0.6	30
Chloromethane	21.3		μg/kg wet		20.0		107	70-130	2	30
2-Chlorotoluene	21.3		μg/kg wet		20.0		107	70-130	3	30
4-Chlorotoluene	21.9		μg/kg wet		20.0		110	70-130	1	30
1,2-Dibromo-3-chloropropane	20.0		μg/kg wet		20.0		100	70-130	5	30
Dibromochloromethane	20.1		μg/kg wet		20.0		100	70-130	0.1	30
1,2-Dibromoethane (EDB)	20.5		μg/kg wet		20.0		103	70-130	1	30
Dibromomethane	19.0		μg/kg wet		20.0		95	70-130	2	30
1,2-Dichlorobenzene	19.7		μg/kg wet		20.0		98	70-130	0.5	30
1,3-Dichlorobenzene	20.7		μg/kg wet		20.0		103	70-130	1	30
1,4-Dichlorobenzene	18.8		μg/kg wet		20.0		94	70-130	2	30
Dichlorodifluoromethane (Freon12)	20.0		μg/kg wet		20.0		100	70-130	5	30
1,1-Dichloroethane	20.8		μg/kg wet		20.0		104	70-130	8.0	30
1,2-Dichloroethane	20.4		μg/kg wet		20.0		102	70-130	3	30
1,1-Dichloroethene	20.6		μg/kg wet		20.0		103	70-130	2	30
cis-1,2-Dichloroethene	22.2		μg/kg wet		20.0		111	70-130	0.2	30
trans-1,2-Dichloroethene	21.1		μg/kg wet		20.0		106	70-130	0.4	30
1,2-Dichloropropane	20.5		μg/kg wet		20.0		103	70-130	2	30
1,3-Dichloropropane	20.7		μg/kg wet		20.0		103	70-130	2	30
2,2-Dichloropropane	20.7		μg/kg wet		20.0		103	70-130	2	30
1,1-Dichloropropene	21.6		μg/kg wet		20.0		108	70-130	2	30
cis-1,3-Dichloropropene	19.5		μg/kg wet		20.0		97	70-130	8.0	30
trans-1,3-Dichloropropene	17.0		μg/kg wet		20.0		85	70-130	1	30
Ethylbenzene	21.2		μg/kg wet		20.0		106	70-130	2	30
Hexachlorobutadiene	18.7		μg/kg wet		20.0		94	70-130	3	30
2-Hexanone (MBK)	20.0		μg/kg wet		20.0		100	70-130	13	30
Isopropylbenzene	21.3		μg/kg wet		20.0		106	70-130	2	30
4-Isopropyltoluene	20.8		μg/kg wet		20.0		104	70-130	3	30
Methyl tert-butyl ether	22.7		μg/kg wet		20.0		113	70-130	4	30
4-Methyl-2-pentanone (MIBK)	21.2		μg/kg wet		20.0		106	70-130	6	30
Methylene chloride	20.0		μg/kg wet		20.0		100	70-130	4	30
Naphthalene	15.9		μg/kg wet		20.0		80	70-130	6	30
n-Propylbenzene	21.4		μg/kg wet		20.0		107	70-130	3	30
Styrene	19.3		μg/kg wet		20.0		96	70-130	2	30
1,1,1,2-Tetrachloroethane	19.2		μg/kg wet		20.0		96	70-130	0.4	30

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1412255 - SW846 5035A Soil (low level)										
LCS Dup (1412255-BSD1)					Pre	pared & Analy	zed: 29-May-1	<u>4</u>		
1,1,2,2-Tetrachloroethane	21.5		μg/kg wet		20.0		107	70-130	4	30
Tetrachloroethene	20.5		μg/kg wet		20.0		103	70-130	4	30
Toluene	21.1		μg/kg wet		20.0		105	70-130	0.3	30
1,2,3-Trichlorobenzene	17.7		μg/kg wet		20.0		88	70-130	0.2	30
1,2,4-Trichlorobenzene	17.3		μg/kg wet		20.0		87	70-130	6	30
1,3,5-Trichlorobenzene	20.0		μg/kg wet		20.0		100	70-130	2	30
1,1,1-Trichloroethane	20.3		μg/kg wet		20.0		102	70-130	0.5	30
1,1,2-Trichloroethane	21.9		μg/kg wet		20.0		109	70-130	0.9	30
Trichloroethene	21.2		μg/kg wet		20.0		106	70-130	3	30
Trichlorofluoromethane (Freon 11)	20.3		μg/kg wet		20.0		102	70-130	1	30
1,2,3-Trichloropropane	20.3		μg/kg wet		20.0		102	70-130	4	30
1,2,4-Trimethylbenzene	20.1		μg/kg wet		20.0		100	70-130	2	30
1,3,5-Trimethylbenzene	21.1		μg/kg wet		20.0		106	70-130	2	30
Vinyl chloride	22.3		μg/kg wet		20.0		111	70-130	2	30
m,p-Xylene	21.7		μg/kg wet		20.0		108	70-130	3	30
o-Xylene	21.2		μg/kg wet		20.0		106	70-130	3	30
Tetrahydrofuran	22.1		μg/kg wet		20.0		110	70-130	10	30
Ethyl ether	20.9		μg/kg wet		20.0		104	70-130	5	30
Tert-amyl methyl ether	20.1		μg/kg wet		20.0		100	70-130	0.9	30
Ethyl tert-butyl ether	23.5		μg/kg wet		20.0		117	70-130	2	30
Di-isopropyl ether	19.7		μg/kg wet		20.0		99	70-130	1	30
Tert-Butanol / butyl alcohol	232		μg/kg wet		200		116	70-130	15	30
1,4-Dioxane	235		μg/kg wet		200		117	70-130	8	30
trans-1,4-Dichloro-2-butene	17.8		μg/kg wet		20.0		89	70-130	0.7	30
Ethanol	441		μg/kg wet		400		110	70-130	4	30
Surrogate: 4-Bromofluorobenzene	53.4		μg/kg wet		50.0		107	70-130		
Surrogate: Toluene-d8	51.7		μg/kg wet		50.0		103	70-130		
Surrogate: 1,2-Dichloroethane-d4	49.1		μg/kg wet		50.0		98	70-130		
Surrogate: Dibromofluoromethane	49.2		μg/kg wet		50.0		98	70-130		

Semivolatile Organic Compounds by GCMS - Quality Control

nalyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limi
• ()										
atch 1412040 - SW846 3545A					-		44.4.1			
Blank (1412040-BLK1)				00.4	Pre	pared: 27-May	-14 Analyzed	: 01-Jun-14		
Acceptable	< 66.4		μg/kg wet	66.4						
Acenaphthylene	< 66.4		μg/kg wet	66.4						
Anthracene	< 66.4		μg/kg wet	66.4						
Benzo (a) anthracene	< 66.4		μg/kg wet	66.4						
Benzo (a) pyrene	< 66.4		μg/kg wet	66.4						
Benzo (b) fluoranthene	< 66.4		μg/kg wet	66.4						
Benzo (g,h,i) perylene	< 66.4		μg/kg wet	66.4						
Benzo (k) fluoranthene	< 66.4		μg/kg wet	66.4						
Chrysene	< 66.4		μg/kg wet	66.4						
Dibenzo (a,h) anthracene	< 66.4		μg/kg wet	66.4						
Fluoranthene	< 66.4		μg/kg wet	66.4						
Fluorene	< 66.4		μg/kg wet	66.4						
Indeno (1,2,3-cd) pyrene	< 66.4		μg/kg wet	66.4						
1-Methylnaphthalene	< 66.4		μg/kg wet	66.4						
2-Methylnaphthalene	< 66.4		μg/kg wet	66.4						
Naphthalene	< 66.4		μg/kg wet	66.4						
Phenanthrene	< 66.4		μg/kg wet	66.4						
Pyrene	< 66.4		μg/kg wet	66.4						
Surrogate: 2-Fluorobiphenyl	1200		μg/kg wet		1660		72	30-130		
Surrogate: Terphenyl-dl4	1270		μg/kg wet		1660		76	30-130		
LCS (1412040-BS1)					Pre	pared: 27-May	-14 Analyzed	: 01-Jun-14		
Acenaphthene	1310		μg/kg wet	66.5	1660		79	40-140		
Acenaphthylene	1210		μg/kg wet	66.5	1660		73	40-140		
Anthracene	1410		μg/kg wet	66.5	1660		85	40-140		
Benzo (a) anthracene	1510		μg/kg wet	66.5	1660		91	40-140		
Benzo (a) pyrene	1520		μg/kg wet	66.5	1660		92	40-140		
Benzo (b) fluoranthene	1640		μg/kg wet	66.5	1660		99	40-140		
Benzo (g,h,i) perylene	1510		μg/kg wet	66.5	1660		91	40-140		
Benzo (k) fluoranthene	1140		μg/kg wet	66.5	1660		69	40-140		
Chrysene	1440		μg/kg wet	66.5	1660		87	40-140		
Dibenzo (a,h) anthracene	1510		μg/kg wet	66.5	1660		91	40-140		
Fluoranthene	1370		μg/kg wet	66.5	1660		83	40-140		
Fluorene	1240		μg/kg wet	66.5	1660		75	40-140		
Indeno (1,2,3-cd) pyrene	1710		μg/kg wet	66.5	1660		103	40-140		
1-Methylnaphthalene	1280		μg/kg wet	66.5	1660		77	40-140		
2-Methylnaphthalene	1420		μg/kg wet	66.5	1660		86	40-140		
Naphthalene	1300		μg/kg wet	66.5	1660		78	40-140		
Phenanthrene	1360		μg/kg wet	66.5	1660		82	40-140		
Pyrene	1410		μg/kg wet	66.5	1660		85	40-140		
·										
Surrogate: 2-Fluorobiphenyl	1290		μg/kg wet		1660		78	30-130		

Semivolatile Organic Compounds by GC - Quality Control

nalyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limi
atch 1411758 - SW846 3540C										
Blank (1411758-BLK1)					Pre	pared: 22-Ma	y-14 Analyzed	: 23-May-14		
Aroclor-1016	< 19.8		μg/kg wet	19.8						
Aroclor-1016 [2C]	< 19.8		μg/kg wet	19.8						
Aroclor-1221	< 19.8		μg/kg wet	19.8						
Aroclor-1221 [2C]	< 19.8		μg/kg wet	19.8						
Aroclor-1232	< 19.8		μg/kg wet	19.8						
Aroclor-1232 [2C]	< 19.8		μg/kg wet	19.8						
Aroclor-1242	< 19.8		μg/kg wet	19.8						
Aroclor-1242 [2C]	< 19.8		μg/kg wet	19.8						
Aroclor-1248	< 19.8		μg/kg wet	19.8						
Aroclor-1248 [2C]	< 19.8		μg/kg wet	19.8						
Aroclor-1254	< 19.8		μg/kg wet	19.8						
Aroclor-1254 [2C]	< 19.8		μg/kg wet	19.8						
Aroclor-1260	< 19.8		μg/kg wet	19.8						
Aroclor-1260 [2C]	< 19.8		μg/kg wet	19.8						
Aroclor-1262	< 19.8		μg/kg wet	19.8						
Aroclor-1262 [2C]	< 19.8		μg/kg wet	19.8						
Aroclor-1268	< 19.8		μg/kg wet	19.8						
Aroclor-1268 [2C]	< 19.8		μg/kg wet	19.8						
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)	18.8		μg/kg wet		19.8		95	30-150		
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr) [2C]	17.8		μg/kg wet		19.8		90	30-150		
Surrogate: Decachlorobiphenyl (Sr)	13.8		μg/kg wet		19.8		70	30-150		
Surrogate: Decachlorobiphenyl (Sr) [2C]	15.8		μg/kg wet		19.8		80	30-150		
LCS (1411758-BS1)					Pre	pared: 22-Ma	y-14 Analyzed	: 23-May-14		
Aroclor-1016	231		μg/kg wet	19.6	245		94	40-140		
Aroclor-1016 [2C]	238		μg/kg wet	19.6	245		97	40-140		
Aroclor-1260	204		μg/kg wet	19.6	245		83	40-140		
Aroclor-1260 [2C]	208		μg/kg wet	19.6	245		85	40-140		
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)	18.6		μg/kg wet		19.6		95	30-150		
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr) [2C]	18.6		μg/kg wet		19.6		95	30-150		
Surrogate: Decachlorobiphenyl (Sr)	13.7		μg/kg wet		19.6		70	30-150		
Surrogate: Decachlorobiphenyl (Sr) [2C]	15.7		μg/kg wet		19.6		80	30-150		
LCS Dup (1411758-BSD1)					Pre	pared: 22-Ma	y-14 Analyzed	: 23-May-14		
Aroclor-1016	245		μg/kg wet	19.8	247		99	40-140	5	30
Aroclor-1016 [2C]	248		μg/kg wet	19.8	247		100	40-140	3	30
Aroclor-1260	227		μg/kg wet	19.8	247		92	40-140	10	30
Aroclor-1260 [2C]	218		μg/kg wet	19.8	247		88	40-140	4	30
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)	20.8		μg/kg wet		19.8		105	30-150		
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr) [2C]	20.8		μg/kg wet		19.8		105	30-150		
Surrogate: Decachlorobiphenyl (Sr)	14.8		μg/kg wet		19.8		75	30-150		
Surrogate: Decachlorobiphenyl (Sr) [2C]	14.8		μg/kg wet		19.8		75	30-150		
<u>Duplicate (1411758-DUP1)</u>		<u> </u>	Source: SB	89861-03	Pre	pared: 22-Ma	y-14 Analyzed	: 23-May-14		
Aroclor-1016	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1016 [2C]	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1221	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1221 [2C]	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1232	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1232 [2C]	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1242	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1242 [2C]	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1248	< 24.8		μg/kg dry	24.8		BRL				30

Semivolatile Organic Compounds by GC - Quality Control

					Spike	Source		%REC		RPI
nalyte(s)	Result	Flag	Units	*RDL	Level	Result	%REC	Limits	RPD	Lim
atch 1411758 - SW846 3540C										
<u>Duplicate (1411758-DUP1)</u>			Source: SB	89861-03	<u>Pre</u>	pared: 22-May	y-14 Analyzed	l: 23-May-14		
Aroclor-1248 [2C]	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1254	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1254 [2C]	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1260	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1260 [2C]	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1262	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1262 [2C]	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1268	< 24.8		μg/kg dry	24.8		BRL				30
Aroclor-1268 [2C]	< 24.8		μg/kg dry	24.8		BRL				30
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)	21.0		μg/kg dry		24.8		85	30-150		
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr) [2C]	24.8		μg/kg dry		24.8		100	30-150		
Surrogate: Decachlorobiphenyl (Sr)	28.5		μg/kg dry		24.8		115	30-150		
Surrogate: Decachlorobiphenyl (Sr) [2C]	17.3		μg/kg dry		24.8		70	30-150		
Matrix Spike (1411758-MS1)			Source: SB	89861-03	Pre	pared: 22-May	y-14 Analyzed	l: 23-May-14		
Aroclor-1016	258		μg/kg dry	25.1	313	BRL	82	40-140		
Aroclor-1016 [2C]	267		μg/kg dry	25.1	313	BRL	85	40-140		
Aroclor-1260	250		μg/kg dry	25.1	313	BRL	80	40-140		
Aroclor-1260 [2C]	253		μg/kg dry	25.1	313	BRL	81	40-140		
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)	18.8		μg/kg dry		25.1		75	30-150		
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr) [2C]	22.6		μg/kg dry		25.1		90	30-150		
Surrogate: Decachlorobiphenyl (Sr)	16.3		μg/kg dry		25.1		65	30-150		
Surrogate: Decachlorobiphenyl (Sr) [2C]	17.6		μg/kg dry		25.1		70	30-150		
Matrix Spike Dup (1411758-MSD1)			Source: SB	89861-03	<u>Pre</u>	pared: 22-May	y-14 Analyzed	l: 23-May-14		
Aroclor-1016	249		μg/kg dry	24.9	311	BRL	80	40-140	3	30
Aroclor-1016 [2C]	262		μg/kg dry	24.9	311	BRL	84	40-140	0.9	30
Aroclor-1260	225		μg/kg dry	24.9	311	BRL	72	40-140	9	30
Aroclor-1260 [2C]	221		μg/kg dry	24.9	311	BRL	71	40-140	13	30
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)	19.9		μg/kg dry		24.9		80	30-150		
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr) [2C]	22.4		μg/kg dry		24.9		90	30-150		
Surrogate: Decachlorobiphenyl (Sr)	17.4		μg/kg dry		24.9		70	30-150		
Surrogate: Decachlorobiphenyl (Sr) [2C]	18.7		μg/kg dry		24.9		75	30-150		

Extractable Petroleum Hydrocarbons - Quality Control

analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1411855 - SW846 3550C										
Blank (1411855-BLK1)					<u>Pre</u>	pared: 23-May	y-14 Analyzed	l: 27-May-14		
Gasoline	< 25.8		mg/kg wet	25.8						
Fuel Oil #2	< 25.8		mg/kg wet	25.8						
Fuel Oil #4	< 25.8		mg/kg wet	25.8						
Fuel Oil #6	< 25.8		mg/kg wet	25.8						
Motor Oil	< 25.8		mg/kg wet	25.8						
Ligroin	< 25.8		mg/kg wet	25.8						
Aviation Fuel	< 25.8		mg/kg wet	25.8						
Hydraulic Oil	< 25.8		mg/kg wet	25.8						
Dielectric Fluid	< 25.8		mg/kg wet	25.8						
Unidentified	< 25.8		mg/kg wet	25.8						
Other Oil	< 25.8		mg/kg wet	25.8						
Total Petroleum Hydrocarbons	< 25.8		mg/kg wet	25.8						
Surrogate: 1-Chlorooctadecane	1.14		mg/kg wet		1.62		70	40-140		
LCS (1411855-BS2)					Pre	pared: 23-May	/-14 Analyzed	l: 27-May-14		
Fuel Oil #2	406		mg/kg wet	25.8	646		63	40-140		
Surrogate: 1-Chlorooctadecane	2.18		mg/kg wet		3.23		67	40-140		
LCS Dup (1411855-BSD2)					Pre	pared: 23-May	/-14 Analyzed	l: 27-May-14		
Fuel Oil #2	413		mg/kg wet	26.0	651		63	40-140	1	200
Surrogate: 1-Chlorooctadecane	2.17		mg/kg wet		3.25		67	40-140		

Total Metals by EPA 6000/7000 Series Methods - Quality Control

nalyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPI Lim
atch 1412092 - SW846 3050B										
Blank (1412092-BLK1)					Prep	ared: 29-May	-14 Analyze	d: 31-May-14		
Nickel	< 1.00		mg/kg wet	1.00			-			
Beryllium	< 0.500		mg/kg wet	0.500						
Copper	< 1.00		mg/kg wet	1.00						
Antimony	< 5.00		mg/kg wet	5.00						
Thallium	< 3.00		mg/kg wet	3.00						
Lead	< 1.50		mg/kg wet	1.50						
Silver	< 1.50		mg/kg wet	1.50						
Zinc	< 1.00		mg/kg wet	1.00						
Chromium	< 1.00		mg/kg wet	1.00						
Arsenic	< 1.50		mg/kg wet	1.50						
Reference (1412092-SRM1)			3 3		Pren	ared: 20-May	-14 Analyze	d: 02₌ lun₌14		
Beryllium	23.9		mg/kg wet	0.500	28.1	arca. 20 May	85	82.32-117.6		
Silver	14.8		mg/kg wet	1.50	17.7		83	7 74.26-125.4		
Arsenic	49.6		mg/kg wet	1.50	63.2		78	3 77.78-122.1		
Zinc	86.8			1.00	107		81	3		
			mg/kg wet					7		
Lead	41.6		mg/kg wet	1.50	49.0		85	81.16-118.5 1		
Copper	35.2		mg/kg wet	1.00	40.4		87	80.38-119.6 1		
Antimony	22.5		mg/kg wet	5.00	60.1		37	25-210.34		
Nickel	25.7		mg/kg wet	1.00	29.2		88	82.23-117.7		
Chromium	46.4		mg/kg wet	1.00	52.9		88	6 78.72-120.5		
Thallium	60.2		mg/kg wet	3.00	60.1		100	8 78.18-121.5		
Defenses (1410000 CDM0)					Dron	aradi 20 May	14 Analyza	5 d: 21 May 14		
Reference (1412092-SRM2)	44.2			1 50		areu: 29-iviay	-14 Analyzed	-		
Silver	14.3		mg/kg wet	1.50	17.1		84	74.26-125.4 3		
Arsenic	49.1		mg/kg wet	1.50	61.0		81	77.78-122.1 3		
Chromium	46.4		mg/kg wet	1.00	51.0		91	78.72-120.5 8		
Nickel	25.2		mg/kg wet	1.00	28.2		89	82.23-117.7 6		
Lead	41.8		mg/kg wet	1.50	47.3		88	81.16-118.5 1		
Thallium	56.6		mg/kg wet	3.00	58.0		98	78.18-121.5		
Zinc	84.8		mg/kg wet	1.00	104		82	5 79.71-120.7		
Copper	33.9		mg/kg wet	1.00	39.0		87	7 80.38-119.6		
Beryllium	23.3		mg/kg wet	0.500	27.2		86	1 82.32-117.6		
Antimony	21.6		mg/kg wet	5.00	58.0		37	7 25-210.34		
atch 1412093 - EPA200/SW7000 Series										
Blank (1412093-BLK1)					Prep	ared: 29-Mav	-14 Analyze	d: 02-Jun-14		
Mercury	< 0.0259		mg/kg wet	0.0259	<u> </u>		<i>,</i>			
Duplicate (1412093-DUP1)			Source: SB		Pren	ared: 29-May	-14 Analyze	d: 02-Jun-14		
Mercury	0.157	J,QR8,	mg/kg dry	0.375	<u>1 16</u>	0.202	17 Allaly26	<u>a. 0€ 0011-1∓</u>	25	20
	0.107	D D	mg/ng ury	0.070		0.202			20	20

Total Metals by EPA 6000/7000 Series Methods - Quality Control

					Spike	Source		%REC		RPD
Analyte(s)	Result	Flag	Units	*RDL	Level	Result	%REC	Limits	RPD	Limit
Batch 1412093 - EPA200/SW7000 Series										
Matrix Spike (1412093-MS1)			Source: SB	89861-03	Pre	pared: 29-May	y-14 Analyze	d: 02-Jun-14		
Mercury	0.539	D	mg/kg dry	0.390	0.271	0.202	125	75-125		
Matrix Spike Dup (1412093-MSD1)			Source: SB	89861-03	Pre	pared: 29-May	/-14 Analyze	d: 02-Jun-14		
Mercury	0.579	QM8, D	mg/kg dry	0.372	0.258	0.202	146	75-125	7	20
Post Spike (1412093-PS1)			Source: SB	89861-03	Pre	pared: 29-May	/-14 Analyze	d: 02-Jun-14		
Mercury	0.506	D	mg/kg dry	0.395	0.274	0.202	111	80-120		
Reference (1412093-SRM1)					Pre	pared: 29-May	/-14 Analyze	d: 02-Jun-14		
Mercury	1.38	D	mg/kg wet	0.600	1.35		102	74.62-125.6 2		
Batch 1412505 - SW846 3051A								2		
Blank (1412505-BLK1)					Pre	pared & Analy	zed: 02-Jun-1	4		
Cadmium	< 0.499		mg/kg wet	0.499		•				
Selenium	< 1.50		mg/kg wet	1.50						
Duplicate (1412505-DUP1)			Source: SB	89861-02	Pre	pared & Analy	zed: 02-Jun-1	4		
Cadmium	0.102	J	mg/kg dry	0.514		0.0999			2	20
Selenium	< 1.54		mg/kg dry	1.54		BRL				20
Matrix Spike (1412505-MS1)			Source: SB	89861-02	Pre	pared & Analy	zed: 02-Jun-1	4		
Selenium	132		mg/kg dry	1.65	138	BRL	96	75-125		
Cadmium	134		mg/kg dry	0.551	138	0.0999	97	75-125		
Matrix Spike Dup (1412505-MSD1)			Source: SB	89861-02	Pre	pared & Analy	zed: 02-Jun-1	4		
Selenium	125		mg/kg dry	1.58	132	BRL	95	75-125	5	20
Cadmium	127		mg/kg dry	0.528	132	0.0999	96	75-125	6	20
Post Spike (1412505-PS1)			Source: SB	89861-02	Pre	pared & Analy	zed: 02-Jun-1	4		
Cadmium	127		mg/kg dry	0.502	125	0.0999	101	80-120		
Selenium	124		mg/kg dry	1.51	125	BRL	99	80-120		
Reference (1412505-SRM1)					Pre	pared & Analy	zed: 02-Jun-1	4		
Selenium	74.1		mg/kg wet	1.50	80.4		92	77.07-122.2 9		
Cadmium	43.4		mg/kg wet	0.500	45.1		96	81.93-118.1 8		
Reference (1412505-SRM2)					<u>Pre</u>	pared & Analy	zed: 02-Jun-1	•		
Cadmium	44.0		mg/kg wet	0.500	45.3		97	81.93-118.1 8		
Selenium	75.3		mg/kg wet	1.50	80.9		93	77.07-122.2 9		

The following list indicates the date and time low-level VOC soil/sediment samples were placed in the freezer:

SB89861-01	L Drown	5/20/2014 10:45 AM
SB89861-02	Sawmill	5/20/2014 10:45 AM
SB89861-03	Granite Shed	5/20/2014 10:45 AM

Notes and Definitions

D Data reported from a dilution

QM8 The spike recovery exceeded the QC control limits for the MS and/or MSD. The batch was accepted based upon

acceptable PS and /or LCS recovery.

QR8 Analyses are not controlled on RPD values from sample concentrations that are less than 5 times the reporting level. The

batch is accepted based upon the difference between the sample and duplicate is less than or equal to the reporting limit.

R01 The Reporting Limit has been raised to account for matrix interference.

dry Sample results reported on a dry weight basis

NR Not Reported

RPD Relative Percent Difference

J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).

Interpretation of Total Petroleum Hydrocarbon Report

Petroleum identification is determined by comparing the GC fingerprint obtained from the sample with a library of GC fingerprints obtained from analyses of various petroleum products. Possible match categories are as follows:

Gasoline - includes regular, unleaded, premium, etc.

Fuel Oil #2 - includes home heating oil, #2 fuel oil, and diesel

Fuel Oil #4 - includes #4 fuel oil

Fuel Oil #6 - includes #6 fuel oil and bunker "C" oil

Motor Oil - includes virgin and waste automobile oil

Ligroin - includes mineral spirits, petroleum naphtha, vm&p naphtha

Aviation Fuel - includes kerosene, Jet A and JP-4

Other Oil - includes lubricating and cutting oil, and silicon oil

At times, the unidentified petroleum product is quantified using a calibration that most closely approximates the distribution of compounds in the sample. When this occurs, the result is qualified as Calculated as.

<u>Laboratory Control Sample (LCS)</u>: A known matrix spiked with compound(s) representative of the target analytes, which is used to document laboratory performance.

Matrix Duplicate: An intra-laboratory split sample which is used to document the precision of a method in a given sample matrix.

<u>Matrix Spike</u>: An aliquot of a sample spiked with a known concentration of target analyte(s). The spiking occurs prior to sample preparation and analysis. A matrix spike is used to document the bias of a method in a given sample matrix.

<u>Method Blank</u>: An analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank should be carried through the complete sample preparation and analytical procedure. The method blank is used to document contamination resulting from the analytical process.

Method Detection Limit (MDL): The minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from analysis of a sample in a given matrix type containing the analyte.

Reportable Detection Limit (RDL): The lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions. For many analytes the RDL analyte concentration is selected as the lowest non-zero standard in the calibration curve. While the RDL is approximately 5 to 10 times the MDL, the RDL for each sample takes into account the sample volume/weight, extract/digestate volume, cleanup procedures and, if applicable, dry weight correction. Sample RDLs are highly matrix-dependent.

<u>Surrogate</u>: An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. These compounds are spiked into all blanks, standards, and samples prior to analysis. Percent recoveries are calculated for each surrogate.

<u>Continuing Calibration Verification</u>: The calibration relationship established during the initial calibration must be verified at periodic intervals. Concentrations, intervals, and criteria are method specific.

Validated by: June O'Connor Nicole Leja Rebecca Merz



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