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May 10, 2007

Mr. Alan Peterson, Brownfields Project Officer U.S. Environmental Protection Agency 1 Congress Street, Suite 1100 (HBT) Boston, MA 02114-2023

Ms. Patricia Coppolino, Environmental Analyst Sites Management Section Vermont Department of Environmental Conservation 103 South Main Street, West Building Waterbury, Vermont 05671-0404

RE: Phase I Environmental Site Assessment, 3 Railroad Avenue, Windsor, Vermont

Dear Mr. Peterson and Ms. Coppolino:

Please find enclosed the final draft of the Phase I Environmental Site Assessment (ESA) report for the above referenced property. The ESA was conducted in compliance with ASTM E-1527-05.

Please call me should you have questions.

Sincerely,

Angela Rogers Geologist

Enc

cc: KAS # 502070080

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PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

3 Railroad Avenue Windsor, Vermont

FINAL DRAFT May 2, 2007



Prepared for:

Southern Windsor County Regional Planning Commission P.O. Box 320 Ascutney, VT 05030

Prepared by:



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KAS Project # 502070080



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1.0 EXECUTIVE SUMMARY

KAS, Inc. conducted a Phase I Environmental Site Assessment (ESA) of a portion of land located at 3 Railroad Avenue in Windsor, Vermont (subject property). The Phase I ESA was conducted pursuant to ASTM E-1527-05 for the Southern Windsor County Regional Planning Commission (SWCRPC) of Ascutney, Vermont.

The subject property is currently unused, and is the proposed location for the Windsor Welcome Center, which is scheduled to begin construction in the early spring. Another structure exists on the property, which currently houses the Windsor Connection Resource Center. This second structure was not included in this ESA, and is considered a separate property.

The subject property has historically been used for the manufacturing of precision tools, manufacturing of cement, and the storage of lumber, grain, feed, and shingles. The building was reportedly constructed in the late 1800s¹.

The following Recognized Environmental Conditions (RECs) were observed on the subject property:

On-Site RECs:

- 1. Five weathered and unlabeled 55 gallon drums are located on the southeastern portion of the subject property and inside the garage portion of the building. Pails without lids, most likely containing cutting oils and motor oil, exist inside the subject property building.
- 2. The presence of Tetrachloroethene (PCE), Volatile Organic Contaminants (VOCs), and Polynuclear Aromatic Hydrocarbons (PAHs) above the VGES in the soil and/or groundwater.

Historic on-Site RECs:

- 1. Based on previous findings and testing of the oily substance on the slab, a release of PCB has occurred on the subject property.
- 2. The sump and trench in the southern portion of the property that discharged onto the property at an unknown location.
- 3. Drums may have been moved from the subject property to the 28 River Street Site.
- 4. 4,000 gallon UST removed in 1990 without proper documentation or site assessment.

Historic off-Site RECs:

1. The presence of the Former Windsor Gas Works, the Former Windsor Dry Cleaning, a former automobile sales and service shop, a machine shop, and a photography shop indicates a possible historic release of hazardous materials on or near the subject property.

¹ Phase I Environmental Site Assessment Report, WAG Building, April 24, 2000, prepared by Marin Environmental.

This Phase I ESA was overseen by a qualified environmental professional as defined by ASTM E-1527-05 and is believed to accurately represent the environmental condition of the property as of March 7, 2007. All statements made are based on KAS' personal observations except as otherwise referenced. Use and reliance of this document is subject to the assumptions, limitations, terms and exclusions set forth at Section 10.0 of this document.

2.0 INTRODUCTION

KAS, Inc. of Williston, Vermont (KAS) conducted a Phase I Environmental Site Assessment (ESA) of a portion of land and premises located at 3 Railroad Avenue in Windsor, Vermont (subject property). A Site Location Map is included in Appendix A, and a Site Sketch depicting the subject property boundaries is included in Appendix B. The ESA was conducted pursuant to the American Society of Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-05). This assessment was conducted for the Southern Windsor County Regional Planning Commission (SWCRPC) of Ascutney, Vermont, herein referred to as client. The owner of record of the subject property as of the date of this report is Connecticut River Development Corporation (CRDC).

2.1. Purpose

The purpose of this ESA was to identify recognized environmental conditions (RECs), historic RECs and de minimis conditions in association with the property as defined and described in the ASTM standard.

2.2. Detailed Scope-of-Services

KAS was engaged by client to conduct a Phase I ESA as defined in ASTM E-1527-05. The Phase I ESA work scope included the following elements:

- > A general description of the site and vicinity, current property and adjoining property uses, description of improvements.
- > An evaluation of user supplied information including land records, liens, limitations, specialized knowledge, and valuation information if pertinent.
- > A review of practically reviewable regulatory and historic records in connection with the property.
- > A site reconnaissance including general site setting, interior and exterior observations.
- Interviews with owner, site manager, occupants, local government officials and others as available.
- ➤ Presentation of Findings, Opinion, Conclusions, Deviations and the results of any tasks conducted outside the scope of ASTM E-1527-05.

Unless otherwise stated in Section 10.0 of this document, no invasive environmental testing was conducted, and no assessment or testing of asbestos, lead paint, radon or other structural environmental hazards was conducted. If any of these tasks were contracted between KAS and client, the methodology, limitations and results of such tasks may be presented in Section 10.0 of this document.

3.0 SITE DESCRIPTION

3.1. Location and Legal Description

The subject property is located on commercial land at 3 Railroad Avenue in the Town of Windsor, Vermont. The subject property hosts one unoccupied structure, approximately 4,300 square feet, and surrounding land (see Appendix Site Location Map and Site Sketch). The property coordinates are -72:23:7 (deg/min/sec) north latitude and 43:28:47 west longitude. The legal description of the property as ascertained from local land records indicates that it consists of land that was formerly owned by WAG and sold to CRCD in 1997³.

A more complete description of the property land use history is included in Section 4.1 of this report.

3.2. Site and Vicinity General Characteristics

The subject property is located at 3 Railroad Avenue in Windsor, Vermont (See Appendix A, Site Location Map). As of the date of this report, the subject property was under redevelopment and not in use. The property previously operated as a machine product manufacturing plant, a concrete block manufacturing facility, and as storage for lumber, grain, feed, and shingles.^{3,4}

The subject property is located in a commercial portion of Windsor, Vermont, with residential buildings in close proximity to the property. Commercial uses in the area of the property consist of a railroad station, plumbing shop, and many other commercial businesses. Other area features consist of residential developments. The area topography is generally flat, but slopes slightly to the east. The area in the vicinity of the subject property is generally flat, but slopes east from Route 5 to the railroad tracks.

No surface water bodies were observed within the subject property boundaries on the day of the site inspection. Studies performed at the subject property have measured groundwater between 6 feet below grade to 25 feet below grade, and the hydraulic gradient was calculated to be 15%

² First Search report, page 3.

³ Phase I Environmental Site Assessment Report, WAG Building, April 24, 2000, prepared by Marin Environmental

⁴ Electronic Mail, Naomi Johnson of Dufresne and Associates, Inc. 2/20/2007.

toward the southeast⁵. No studies were performed during this ESA to verify the groundwater depth or gradient. The subject property and its surroundings are depicted in photographs in Appendix C.

3.3. Current Use of the Property

As of the date of this report, subject property was not in active use.

3.4. Descriptions of On-Site Structures, Roads and Other Improvements

As of March 2007, the subject property hosted one barn-like structure. This building is believed to have been constructed in the late 1800s. The structure is currently not being used, except to store equipment.

The subject property is served by municipal water and sewer. Electric power was historically served to the subject property by Central Vermont Public Services (CVPS), but it is not currently in use. As of March 2007, the building on the subject property was not being heated.

3.5. Current Uses of Adjoining Properties

KAS documented land use on neighboring properties at the time of this ESA as follows:

- South: Windsor Connection Resource Center.
- East: Railroad Avenue and Central Vermont Railroad.
- West: Residential apartments.
- North: Thomas and Nancy Levesque Plumbing.

4.0 USER SUPPLIED INFORMATION

4.1. Title Records

KAS reviewed the Deed Records included in the previous Phase I Report⁶ to determine ownership of the subject property, and spoke with the Town Clerk of Windsor⁷ who reviewed the current deed. A summary of the ownership history of the subject property is provided below⁸.

⁵ Phase II Environmental Site Assessment Report, August 15, 2000, prepared by Marin Environmental.

⁶ Phase I Environmental Site Assessment Report, WAG Building, April 24, 2000, prepared by Marin Environmental

⁷ Telecommunication, KAS and Town Clerk of Windsor, March 28, 2007

⁸ Town of Windsor Land Records.

Grantor	Grantee	Book	Page	Date
WAG, Inc	CRDC	114	134-150	1997
WAG, Inc ⁹	1st National Bank	95	345-349	3/8/90
John & Mary Howland	Windsor Machine	71	71-73	9/12/75
	Products, Inc			
Hammond Inc.	John & Mary Howland	55	318	1/12/56
Hammond Construction	Hammond Inc.	45	4	12/2/39
Dwight & Lucy Hammond	Hammond Construction	41	66	1/30/32
Sherman Tayler	Dwight Hammond	40	23	2/16/29
Maxwell Everts	Sherman Tayler	35	366-367	12/30/15
Rollice Arusdeu	Maxwell Everts	32	194	11/24/06

4.2. Environmental Liens or Activity and Use Limitations

An environmental protection easement and declaration of restrictive covenants was issued for the subject property on January 10, 2001¹⁰. A copy of the easement is included in Appendix H. The restrictions set forth in this easement include:

- No water supply wells shall be installed anywhere on or within the property
- The grantor shall obtain written approval from the grantee prior to undertaking any earth excavation
- The existing basement in the adjacent building on the subject property parcel will not be expanded and no new basement area construction can occur without prior approval
- The above listed restrictions remain in effect as long as contaminated groundwater is present

4.3. Specialized Knowledge

Client provided the following specialized knowledge regarding the property: None.

4.4. Commonly Known or Reasonably Ascertainable Information

Client provided the following commonly known or reasonable ascertainable information regarding the property: None.

4.5. Valuation Reduction for Environmental Issues

Client provided no information relative to valuation reduction for environmental issues.

⁹ Possible name change from Windsor Machine Products to WAG, Inc

¹⁰ Environmental Protection Easement and Declaration of Restrictive Covenant, dated January 10, 2001.

4.6. Owner, Property Manager, and Occupant Information

Client identified the property owner, manager and occupants as follows: Subject Property owner; Connecticut River Development Corporation (CRDC); occupant; none.

4.7. Reasons for Performing Phase I

Client provided the following reason(s) for conducting this Phase I ESA: possible property transaction to town of Windsor.

4.8. Other User Supplied Information and Documentation

Client provided the following other information and documentation: Phase I ESA Report, a waste inventory / drum sampling information, and a letter and map from Winthrop Townsend to Patricia Coppolino of the VTDEC.

The Phase I ESA was performed by Marin Environmental of Richmond, Vermont in 2000¹¹. The Phase I ESA was performed for both buildings on the property parcel. The consultant did not identify Recognized Environmental Conditions (RECs) as defined by ASTM in the report. However, the conclusions of the report identified the following:

- The presence of volatile and semi-volatile organic compounds in groundwater samples collected from adjacent and downgradient monitoring wells.
- An on-Site UST was removed without a state inspection or state assessment.
- Investigations at a near-by Hazardous Waste Site, Stacey Fuel and Lumber, revealed chlorinated solvents in groundwater contamination downgradient of the subject property.
- The drainage system in the building contained a sump connected to a pvc pipe that discharged outside the building.
- Gasoline USTs were located on adjacent properties according to Sanborn maps.
- The subject property was listed as a small quantity generator on the RCRA database.

A waste inventory and analysis summary was written by Daly Environmental Contraction in 2006¹². The document included results from product samples, a CRDC waste inventory, and laboratory data. The waste inventory was performed at the 28 River Street Site, and may or may not contain drums from the subject property.

¹¹ Phase I Environmental Site Assessment Report, WAG Building, April 24, 2000, prepared by Marin Environmental

¹² Waste inventory and laboratory data, 28 River Street, Windsor, Vermont, October 2000, prepared by Daly Environmental Contracting.

A letter dated March 21, 2007 from Winthrop Townsend to the VTDEC¹³ stated that CRDC has never used the property, but that they moved drums from the subject property in 2000. The associated map indicated the drums were stored in the garage area of the building.

5.0 RECORDS REVIEW

5.1. Standard Environmental Record Sources

5.1.1 Regulatory Database Search

KAS contracted with FirstSearch Technology Corporation to perform a review of state and federal regulatory records during this ESA. The results of the FirstSearch report indicated activities or registrations associated with the neighboring area of potential environmental concern to the property. The address used for the FirstSearch was 1 Railroad Avenue, which is the address of the building that shares a land parcel with the Welcome Center.

Subject Property

The subject property was listed on the First Search Report as a leaking underground storage tank (UST) Site for a 4,000 gallon #2 or #4 fuel oil UST. The report specifies this UST was removed in 1990 without a state inspection or site assessment. The Site is also listed as a small quantity RCRA generator, but the report does not specify what waste was generated.

Immediately Adjacent Sites

The Levesque Plumbing Building, located adjacent to the north side of the subject property is listed as being a leaking UST Site, with groundwater contamination above State standards. The Targeted Brownfields Site Assessment and Site Conceptual Model for the Downtown Windsor Redevelopment Project¹⁴, dated December 2005 and performed by the Johnson Company, identified the presence of coal tar and PAH contamination from the former Windsor Gas Works coal gasification plant. This property is located adjacent to the north side of the subject property.

Nearby Sites

The Goodyear Site, located southeast of the subject property was listed in the First Search Report. This property is listed as a Federal Brownfields Site, and a leaking UST Site. Three additional Federal Brownfields Sites, and seven active hazardous waste/petroleum release Sites were listed within ¼ mile of the subject property. Three spills are listed within ¼ mile of the subject property. Six RCRA generator Sites are located with ¼ mile of the subject property. Three of the leaking UST Sites, Levesque Plumbing at 101 Main Street, Mascoma Savings Bank

¹³ Letter from Winthrop Townsend to VTDEC dated March 21, 2007.

¹⁴ Targeted Brownfields Site Assessment and Site Conceptual Model, Windsor Downtown Brownfield Redevelopment Project, prepared by the Johnson Company, dated December 2005.

at 105 Main Street, and Barton's Garage at 106 Main Street, are located up-gradient or crossgradient of the subject property, and could have had an impact on the soils and/or groundwater

on the subject property. The other Sites listed are located down-gradient or cross-gradient of the subject property, and are not deemed to cause environmental concern in reference to the subject property.

Other Sites

A total of 69 sites are included in the FirstSearch report within the Town of Windsor. None are believed to represent a tangible environmental threat to the properties.

5.2. Additional Environmental Record Sources

The following additional environmental record sources were reviewed at the Vermont Department of Environmental Conservation (VTDEC) offices in Waterbury, Vermont on March 20, 2007:

- ➤ Phase II ESA Report, August 2000¹⁵
- Results of Air Sample Analysis, WAG Building, dated November 28, 2000¹⁶
- > Initial Hazardous Materials Assessment at Interpretive Center, performed by Clay Point Associates, dated March 26, 2003¹⁷
- ➤ Letter from VTDEC to Ms. Andrea Cabral, dated March 13, 2003¹⁸
- Letter from VTDEC to Mr. Winthrop Townsend III, dated December 14, 2003¹⁹
- > Indoor Air Sampling Results, Downtown Windsor Redevelopment Project, dated February 13, 2006²⁰
- > Soil and Building Sampling Report for the Windsor Welcome Center, dated February
- First Letter from VTDEC to Win Townsend, dated March 12, 2007²²

A brief synopsis of each document with respect to impacts on or to the subject property is as follows:

A Phase II ESA was completed in August 2000 by Marin Environmental. During the Phase II investigation, five groundwater monitoring wells were installed and sampled. One shallow soil

¹⁵ Phase II Environmental Site Assessment Report, August 15, 2000, prepared by Marin Environmental.

¹⁶ Results of Air Sample Analysis, WAG Building, November 28, 2000, prepared by Marin Environmental. ¹⁷ Initial Hazardous Materials Assessment at Interpretive Center, performed by Clay Point Associates, dated March 26, 2003.

¹⁸ Letter from VTDEC to Ms. Andrea Cabral, dated March 13, 2003.

¹⁹ Letter from VTDEC to Mr. Winthrop Townsend III, dated December 14, 2003.

²⁰ Indoor Air Sampling Results, Downtown Windsor Brownfield Redevelopment Project, prepared by Johnson Company, dated February 13, 2006.

Soil and Building Sampling report for the Windsor Welcome Center, KAS, Inc. February 2007.

²² Letter from VTDEC to Win Townsend, dated March 12, 2007.

sample was collected for analysis of TPH and PAHs, and three shallow soil samples were collected for pesticide analysis. Groundwater samples were collected from two of the five monitoring wells. Two monitoring wells were dry, and one contained free product. The following conclusions were presented:

- No VOCs above the groundwater table were measured with a PID during monitoring well installation.
- No pesticides were reported in the shallow soil samples.
- The shallow aquifer below the eastern portion of the site is contamination with VOCs and PAHs above the VGES.
- The soil sample tested for PAH revealed concentrations greater than the EPA Region IX values.
- The free product observed in MW-2 was thick, oily, and brown with an odor at the groundwater table.
- Groundwater flow is likely from the northwest to the southeast, with a hydraulic gradient of approximately 15%.
- Contaminant sources are likely off-Site (Former Windsor Gas Works and Former Windsor Dry Cleaning).
- The lateral extent of groundwater contamination was not delineated.
- Additional groundwater monitoring wells are needed to determine the extent of VOCs and PAH groundwater contamination.

The Results of Air Sample Analysis for the neighboring building on the land parcel, performed by Marin Environmental, dated November 28, 2000, reported low level concentrations of toluene and xylenes. A response letter from Mr. Smith of the VTDEC to Mr. Winthrop Townsend III, dated December 14, 2003, reported the detection limits for most of the compounds tested were above the RBCs. Furthermore, Mr. Smith stated the sampling results indicate that the subsurface contamination at the Site has likely not impacted the indoor air quality of the building.

A summary of the Environmental Protection Easement and Declaration of Restrictive Covenant, dated January 10, 2001 is included in section 4.2.

The Initial Hazardous Materials Assessment at Interpretive Center, performed by Clay Point Associates, dated March 26, 2003, identified hazardous materials present in the subject property building. The list of the materials identified include; a mercury containing thermostat, fluorescent light tubes and ballasts, 275 gallon AST half full of #2 fuel oil, oil filters for the furnace and boiler, an oxygen canister, an acetylene canister, used oils and metal cuttings in various containers, one 55 gallon drum, miscellaneous paints, cleaners, and motor oil containers, an oily residue and stain on entire floor surface of the east and west sections of the building.

The letter from VTDEC to Ms. Andrea Cabral, dated March 13, 2003 specifies that the VTDEC cannot provide a clearance letter, since known contamination is present in soils and groundwater, and more environmental work is needed to accurately define the contamination. Mr. Smith stated he is aware of PCE and coal gasification contamination under the Windsor Gas Works Site, and he stated the AOT should have a Site investigation conducted prior to performing work.

The Indoor Air Sampling Results for the Downtown Windsor Redevelopment Project, dated February 13, 2006 and performed by the Johnson Company, stated elevated levels of PCE were measured in the Windsor Station Restaurant, the Windsor Area Community Partnership, and one residence.

A Soil and Building Sampling investigation was performed by KAS in February 2007²³. In this study, 24 hour indoor air quality samples for chlorinated VOCs were obtained in the building, two samples from oily substances on the concrete slab were collected and tested for PCBs, and ten shallow soil borings were advanced and soil samples were collected and tested for VOCs, SVOCs, PAHs, and 13 Priority Pollutant Metals. The conclusions of this study are presented below:

- Indoor air in the building did not contain detectable levels of chlorinated solvents under present sampling conditions.
- Two samples of an oily substance present on the slab of the building were obtained. One sample contained concentrations of PCBs above the Toxic Substances Control Act (TSCA) threshold value of 50 ppm and one sample was non-detect.
- Bird guano was observed throughout the slab, at an average thickness of approximately 1/8".
- PCE was detected in the soil sample obtained from SB-3 at a concentration higher than the Region IX PRG. VOCs were not detected in the soil samples obtained from SB-1, SB-2, SB-4, SB-5, SB-6, SB-7, SB-8, SB-9, and SB-10.
- PAHs were reported above the EPA's Region IX PRG for a residential site in the samples collected from SB-1, SB-3, SB-4, SB-5, and SB-6. No PAHs were detected above the laboratory detection limit in the soil samples collected from SB-2, SB-7, SB-8, or SB-9, and one PAH was reported below the applicable residential PRG in the sample collected from SB-10.
- Concentrations of total arsenic above the EPA's Region IX PRG for a residential site were reported in the soil samples collected from all of the borings. Other metals were reported in the samples collected from all of the borings, but none of these concentrations were greater than the applicable EPA Region IX PRGs for a residential site.

A First Letter from the VTDEC to Win Townsend, dated March 12, 2007, requested additional investigations to further define the extent of soil and groundwater contamination at the Site. The tasks requested included; document if drums present at the former Goodyear Site were transported there from this Site, and determine what the source of waste was, and where they were stored prior to being transported; prepare a work plan to perform a Site Investigation in accordance with the 2005 State of Vermont Site Investigation Procedure; Create a soil management plan; submit a final renovation plan; and submit a cleanup plan for the PCB contamination to TSCA and SMS.

²³ Soil and Building Sampling report for the Windsor Welcome Center, KAS, Inc, February 2007.

5.3. Physical Setting Sources

5.3.1 USGS Topographic Maps

The most recent available USGS topographic map dated 1984 was examined during this assessment.²⁴ This map indicated that the subject property was developed with one structure, similar to how it was observed in March 2007.

5.3.2 State Geological Maps

Bedrock in the vicinity of the property consists of Devonian-aged Gile Mountain formation according to the Centennial Geologic Map of the State of Vermont.²⁵ The Gile Mountain formation is described as a gray quartz-muscovite phyllite or schist. The overburden deposits in the area of the subject property are mapped as recent alluvium according to the Surficial Geological Map of the State of Vermont.²⁶

5.3.3 Other Physical Setting Sources

None

5.4. Historical Use Information on the Property

5.4.1 Standard Historical Sources

Aerial Photographs

An aerial photo of the subject property was reviewed on line at the KAS office²⁷. The photo, dated April 13, 1998, shows the subject property consistent with how it was observed in March 2007. A copy is included in Appendix D.

Fire Insurance Maps

Copies of the Sanborn Fire Insurance maps from 1876, 1884, 1889, 1894, 1901, 1906, 1917, 1925, and 1951 were reviewed on March 12, 2007²⁸. The subject property building appears as a lumber warehouse on the maps from 1876 through 1894. The subject building is listed as a store

²⁴ USGS Topographic Map July 1984.

²⁵ Centennial Geologic Map.

²⁶ Surficial Geologic Map.

²⁷ Terraserver Image, www.terraserve-usa.com

²⁸ Phase I Environmental Site Assessment Report, WAG Building, April 24, 2000, prepared by Marin Environmental

house on the 1901 map, and as a grain feed and shingles store house from the 1906 to the 1925 map. The building is listed as a cement block manufacturer on the 1951 map. *Historic USGS Topographic Maps*

The 1929, and 1957 historic USGS maps of Windsor, Vermont were reviewed on line at the KAS office on March 12, 2007.²⁹ The 1929 map does not show any buildings on the subject property, and the 1957 map depicts one structure on the subject property. Copies of the maps are included in Appendix D.

5.5. Historical Use Information on Adjoining Properties

Aerial Photographs

KAS reviewed the aerial photograph dated April 13, 1998³⁰. The April 1998 photograph depicts the surrounding properties as follows:

- > North-Commercial Businesses
- > South-Commercial Businesses
- > East-Railroad
- ➤ West-Commercial Businesses

The April 1998 aerial photograph showed surrounding property developments to be very similar to those observed in March 2007 (see Section 6.0).

Fire Insurance Maps

Copies of the Sanborn Fire Insurance maps from 1876, 1884, 1889, 1894, 1901, 1906, 1917, 1925, and 1951 were reviewed on March 12, 2007³¹. A gasoline UST was noted on the 1917 and 1925 maps, on a property to the west of the subject property. An additional gasoline tank was depicted on the 1925 map, on a property west of the subject property. An automobile sales and service shop was located on the adjacent property to the west of the property on the 1951 Sanborn maps. A photography shop is located west of the subject property on the 1894, 1901, and 1906 maps. The Windsor Gas Company was located on the adjacent property north of the subject property on the 1884 through the 1906 maps. Two large gasoline holding tanks, a fuel oil tank, and a fuel shed are depicted on this property. A machine shop is located on the adjacent property to the north of the subject property on the 1917, 1925, and 1951 maps. Ruins of a fire were noted on the property adjacent to the south of the subject property on the 1917 map.

²⁹ Historic USGS Maps of Windsor, www.docs.unh.edu/nhtopos

³⁰ Terraserver Image, www.terraserve-usa.com

³¹ Phase I Environmental Site Assessment Report, WAG Building, April 24, 2000, prepared by Marin Environmental

Historic USGS Topographic Maps

The 1929, and 1957 historic USGS maps of Windsor, Vermont was reviewed by KAS³². The 1929 map shows the area around the subject property as being undeveloped, with a railroad located to the east. The 1957 map depicts the railroad to the east, and two adjacent buildings. Copies of the maps are included in Appendix D.

6.0 SITE RECONAISSANCE

6.1. Methodology and Limiting Conditions

On March 7, 2007, Angela Rogers of KAS conducted a site reconnaissance to inspect the property for indications of environmental risks or hazardous conditions. A completed site inspection checklist is included in Appendix C. The reconnaissance was conducted on foot by visiting all the accessible parts of the property to conduct visual inspections. Ms. Rogers was accompanied by Mr. Peter Nelson, Project Supervisor of Construction, during a portion of the site reconnaissance. Photographs of the property are included in Appendix C.

6.2. General Site Setting

6.2.1 Current Uses

The subject property was not in use during the reconnaissance, but it was in the early stages of redevelopment.

6.2.2 Past Uses

Based on visual evidence, including the presence of a sign on the front of the building and equipment inside the building, the past use of the subject property appeared to be a machine product manufacturing plant.

6.2.3 Current and Past Uses of the Adjoining Properties

Current uses on the adjoining properties at the time of the site reconnaissance were as noted in Section 3.5 of this report. Past uses of the adjoining properties were likely similar to current uses based on visual evidence, except for the building adjacent to the southern portion of the subject property. This building was most likely used for machine product manufacturing with the subject property.

³² Historic USGS Maps of Windsor. www.docs.unh.edu/nhtopos

6.2.4 Current and Past Uses in the Surrounding Area

The surrounding area uses at the time of the site reconnaissance were as noted in Section 3.2 of this report.

6.2.5 Geologic, Hydrogeologic and Topographic Conditions

Observations made during the site reconnaissance indicated that the property is nearly flat and mostly covered by paved areas. A large portion of the ground was covered in snow. No bedrock outcrops were observed on the property. One stormwater drain was noted on the subject property, which had no water present in it.

6.2.6 General Description of Structures

One structure was noted on the subject property during the site reconnaissance. The building was not being used, but was in the early stages of re-development. The building was not being heated during the site inspection. Historically, fuel oil was used to heat the building.

6.2.7 Roads

The subject property is abutted on the east by Railroad Avenue.

6.2.8 Potable Water Supply

The subject property is serviced by the Town of Windsor Municipal water supply.

6.2.9 Sewage Disposal System

The subject property is serviced by the Town of Windsor Municipal sewer.

6.3. Exterior Observations

6.3.1 Current Usage

The exterior use of the subject property was parking for the adjacent Resource Center. A fence had been installed around the perimeter of the building for the scheduled redevelopment of the site.

6.3.2 Hazardous Substances and Petroleum Products

Four 55 gallon drums with unknown substances were observed on the southwestern portion of the subject property.

6.3.3 Storage Tanks

One empty 275 gallon fuel oil AST was observed along the southern wall of the building.

6.3.4 Odors

No noteworthy odors were observed on the subject property.

6.3.5 Pools of Liquid

No pools of liquid were noted.

6.3.6 Drums

Four 55 gallon drums with unknown substances were observed on the southwestern portion of the subject property (see section 6.3.2).

6.3.7 PCBs

No containers or equipment suspected to contain PCBs were noted. In addition, no pole mounted electrical transformers were noted on the subject property.

6.3.8 Pits, Ponds and Lagoons

No pits, ponds or lagoons were noted on the property during the site reconnaissance. One stormwater catch basin was located in the parking lot of the subject property.

6.3.9 Stained Soil or Pavement

No stained soil or pavement was noted during the site reconnaissance. However, the ground was covered with snow.

6.3.10 Stressed Vegetation

No stressed vegetation was noted during the site reconnaissance. However, the ground was covered with snow.

6.3.11 Solid Waste

No evidence of solid waste disposal was observed on the subject property. Some old furniture and other trash was noted on the southeastern portion of the subject property.

6.3.12 Waste Water

Waste water was not observed during the site reconnaissance.

6.3.13 Wells

No monitoring wells or other wells were observed on the subject property.

6.3.14 Septic Systems

No evidence of septic systems was noted on the subject property during the site inspection.

6.3.15 Other

No other noteworthy observations were made during the site reconnaissance.

6.4. Interior Observations

6.4.1 Current Usage

The building spaces visited during the Phase I ESA include the interior of the building located on the subject property. The building was being used to store equipment, but was unoccupied.

6.4.2 Hazardous Substances and Petroleum Products

One 55 gallon drum containing an unknown substance was present in the garage section of the building. Several 5 gallon pails and plastic containers (approximately 8) contained varying amounts of unknown substances, which appear to be cutting oils, and motor oils.

6.4.3 Storage Tanks

One 275 gallon #2 fuel oil AST was noted along the north wall of the building. The AST was approximately ½ full of oil.

6.4.4 Odors

No noteworthy odors were observed inside the buildings. However, the interior examination of the Phase I ESA was performed with a full face respirator due to the presence of bird guano.

6.4.5 Pools of Liquid

Pools of liquid were present in the sump and trench along the west wall of the subject building. No sheens were noted.

6.4.6 Drums

1-55 gallon drum, containing an unknown liquid, without a label, was noted inside the building.

6.4.7 PCBs

Several pails and plastic containers contained what appears to be cutting oils. An oily sludge is present on the concrete slab in the building.

6.4.8 Heating and Cooling

The building was not being heated or cooled during the site reconnaissance.

6.4.9 Stains and Corrosion

Stains were noted on the slab during the site reconnaissance. The presence of guano on the slab prohibited visual inspection of a significant portion of the slab.

6.4.10 Drains and Sumps

A sump was present along the west wall of the subject building. The sump was not operational during the reconnaissance. The sump appeared to have historically discharged outside through a pvc pipe located on the western wall of the building.

7.0 INTERVIEWS

7.1. Interview with Property Owner

Mr. Winthrop Townsend, representative of CRDC, owner of the subject property, completed an owner/operator interview form. A copy of the interview questionnaire is provided in Appendix F. Important points raised in the interview included the following.

- Previous Phase I and Phase II ESA reports were prepared by Marin Environmental in 2000.
- CRDC placed a deed restriction on the property to prohibit drinking wells and to notify the State of Vermont before digging or expanding basements.
- ➤ A letter from the VTDEC requesting a work plan for additional work was received in 2007.
- > Past uses of the building included a machine shop. Suspected chemicals used include cutting oil and naphthalene.

7.2. Interview with Owner

See Section 7.1.

7.3. Interview with Occupants

There are no occupants currently residing the property.

7.4. Interview with Local Government Officials

The fire chief of Windsor, Vermont was interviewed via a telephone conversation on March 16, 2007. Ronald Vezina has been on the Windsor Fire Department for approximately 20 years, and has been chief for approximately 8 months. He has also resided in Windsor, Vermont for over 60 years. Mr. Vezina said he was not aware of any past environmental conditions or responses to any environmental conditions on the subject property.

7.5. Interview with Others

No other interviews were conducted.

8.0 FINDINGS

The subject property has two on-Site RECs, including weathered and unlabeled 55 gallon drums, and containers likely containing cutting oils and motor oil, and the presence of PCE, VOCs, and PAHs above the VGES in the soil and/or groundwater. The subject property has four historic on-Site RECs, including a release of PCB has occurred on the subject property, a sump and trench in the southern portion of the property that discharged onto the property at an unknown location, drums that may have been moved from the subject property, and a 4,000 gallon UST removed in 1990 without proper documentation or site assessment. The subject property has one historic off-Site REC, which is the presence of the Former Windsor Gas Works, the Former Windsor Dry Cleaning, a former automobile sales and service shop, a machine shop, and a photography shop adjacent to the subject property.

A Phase II Investigation, in compliance with the VTDEC's first letter dated March 13, 2007, are recommended relative to the subject property.

9.0 CONCLUSIONS

KAS has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-05 of the property as defined earlier in this report.

Any exceptions to, or deletions from, this practice are described at Section 11.0 of this report. This assessment has revealed evidence of the following recognized environmental conditions in connection with the property:

On-Site RECs:

- Five weathered and unlabeled 55 gallon drums are located on the southeastern
 portion of the subject property and inside the garage portion of the building. Pails
 without lids, most likely containing cutting oils and motor oil, exist inside the
 subject property building.
- 2. The presence of Tetrachloroethene (PCE), Volatile Organic Contaminants (VOCs), and Polynuclear Aromatic Hydrocarbons (PAHs) above the VGES in the soil and/or groundwater.

Historic on-Site RECs:

- 1. Based on previous findings and testing of the oily substance on the slab, a release of PCB has occurred on the subject property.
- 2. The sump and trench in the southern portion of the property that discharged onto the property at an unknown location.
- 3. Drums may have been moved from the subject property to the 28 River Street Site.
- 4. 4,000 gallon UST removed in 1990 without proper documentation or site assessment.

Historic off-Site RECs:

 The presence of the Former Windsor Gas Works, the Former Windsor Dry Cleaning, a former automobile sales and service shop, a machine shop, and a photography shop indicates a possible historic release of hazardous materials on or near the subject property.

A recognized environmental condition is defined in ASTM E 1527-05 as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions."

10.0 DEVIATIONS, ASSUMPTIONS, LIMITATIONS, EXCLUSIONS, RELIANCE

10.1. Deviations

Noted exclusions to the ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-2005) included: An owner interview

was not completed; The ground and part of the interior floor of the subject property were covered with snow and/or guano during this assessment.

10.2. Significant Assumptions

KAS undertook performance of this Phase I ESA according to the following assumptions.

- > All observations and material findings stated herein are based on KAS' direct observations unless otherwise attributed.
- > Free and easy access was provided to all relevant property locations and to KAS' knowledge, no information of material importance to the Phase I ESA was withheld by the client, owner, interviewees or other sources.
- > The information provided by historical sources and interviewees is assumed to be reasonably accurate and indicative of past and current property conditions.

Should additional information be received subsequent to the issuance of this Phase I ESA, KAS reserves the right to alter and /or amend its findings, opinions and conclusions.

10.3. Limitations and Exclusions

KAS has prepared this Phase I ESA report in accord with ASTM E-1527-05 using the best efforts of Environmental Professionals and information available at the time of preparation. This report is intended to convey a point-in-time environmental evaluation of the property, as well as relevant information on past uses. The user of this document must recognize the limitations inherent in conducting a Phase I ESA, as stated in ASTM E-1527-05, which include but are not necessarily limited to:

- ➤ This document does not address regulatory compliance issues and KAS makes no assurances relative to the federal, state or local regulatory compliance of the property (ref. ASTM Section 1.4).
- ➤ All appropriate inquiry as defined by ASTM E-1527-05 is not an exhaustive assessment of a clean property (ref. ASTM Section 4.5.2).
- A variable level of inquiry may be conducted depending on the specific characteristics and features of the property and the information developed during the course of the assessment (ref. ASTM Section 4.5.3).
- An assessment meeting or exceeding the requirements of ASTM E-1527-05 and completed less than 180 days prior to the date of acquisition or intended transaction is presumed to be valid (ref. ASTM Section 4.6).
- ➤ All appropriate inquiry as defined by ASTM E-1527-05 is not exhaustive and does not require assessment of historic uses more frequently than every five years (ref. ASTM Section 8.3.2.1).

10.4. Special Terms and Conditions

None.

10.5. User Reliance

This report is for the use and benefit of client as defined herein. Affiliates of client, and third parties authorized in writing by KAS, may rely upon this report to the extent that client is entitled to do so, provided said parties agree to abide by the limitations and exclusions as stated herein.

11.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

We hereby certify that this Phase I Environmental Site Assessment report, as presented, is a complete and accurate record of my findings, to the best of my knowledge.

Angela Rogers, Inspector

Reviewed by:

Alan R. Liptak, CPG, Environmental Programs Manager

12.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

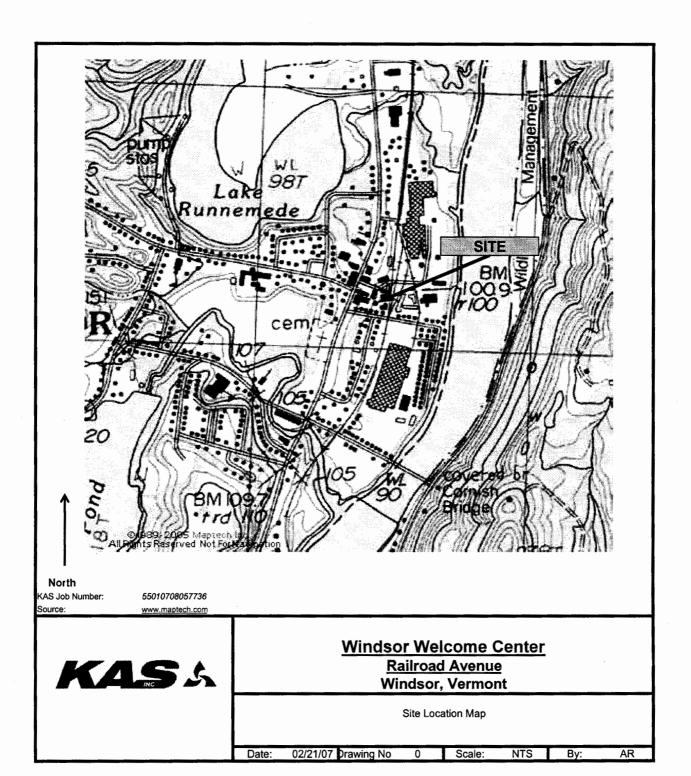
I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312, and that I have the specific qualifications based on education, training and experience to assess a property of the nature, history and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

Alan R. Liptak, CPG, Environmental Programs Manager

13.0 APPENDICIES

- A. Site Location Map
- B. Site Sketches
- C. Site Photographs and Site Inspection Forms
- D. Historical Research Documentation
- E. Regulatory Records Documentation
- F. Interview Documentation
- G. Qualifications of Environmental Professionals
- H. Environmental Record Sources

APPENDIX A SITE LOCATION MAP



APPENDIX B SITE SKETCHES

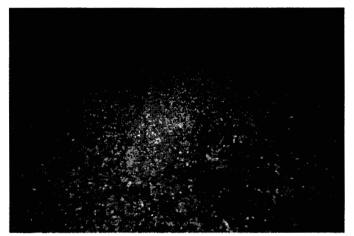
	T 250024 RACE BARN 3+00
	RICHARD A. HEBERT 22 DEPOT AVE
	DELI, BANQUET HALL.
	PRIVATE PARKING
	THOMAS & NANCY LEVESQUE PLUMBING SHOP OND THOMAS & NANCY LEVESQUE PR.R. SPIKE OND OND THOMAS & NANCY LEVESQUE PR.R. SPIKE OND OND THOMAS & NANCY LEVESQUE THOMAS & NANCY LEVESQUE OND THOMAS & NANCY LEVESQUE THOMAS & NANCY LEVES
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	PROPOSED SOIL TESTING LOCATIONS PROPOSED SOIL TESTING LOCATIONS WINDSOR, VERMONT PROPOSED SOIL TESTING LOCATIONS WINDSOR, VERMONT WINDSOR, VERMONT

APPENDIX C

SITE PHOTOGRAPHS and SITE INSPECTION CHECKLISTS



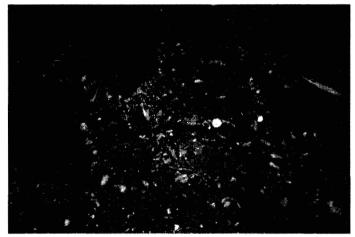
PHOTOGRAPHIC DOCUMENTATION PHOTOGRAPHIC DOCUME Windsor Welcome Center Windsor, Vermont 3/7/2007



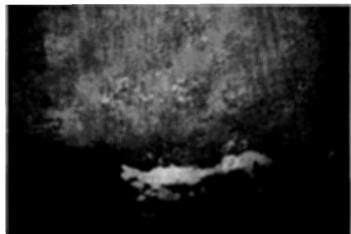
Bird guano on slab



Bird guano on slab



Bird guano on slab



Mold on ceiling

Windsor Welcome Center

PHOTOGRAPHIC DOCUMENTATION

Windsor Welcome Center Windsor, Vermont 3/7/2007



Former AST inside the Windsor Welcome Center



Empty drum inside the Welcome Center



Mold on interior wall of Welcome Center



Sump along north wall of the Welcome Center.



PHOTOGRAPHIC DOCUMENTATION

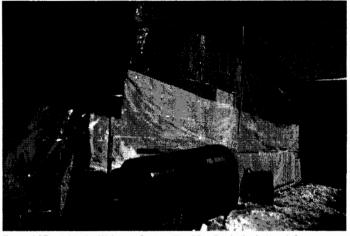
Windsor, Vermont 3/7/2007



55 gallon drums located outside the Welcome Center.



Propane ASTs on Site property



Empty AST outside the Welcome Center. The 55 gallon in the bottom left corner of the photo was empty

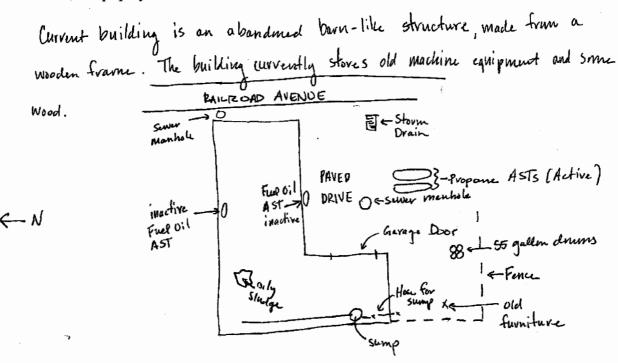
Site Reconnaissance Checklist

Phase I Environmental Site Assessment

		KAS Project No.: 502070080
		Date: 3/7/07
Site Name:	Windsor Welcome Center	
Location:	Railroad Avenue	The same of the sa
	Windsor, VT	
Inspector: A	ugela Rogers	-
Signed: (zela Mozers	-
Weather: Si	mny, Cold MS°F	
	By: Peter Nelson	
	Title, or Relationship to the Property: Proje	ct Supervisor, Contractor
	Telephone:	

Section 1. General Site Setting (ASTM E-1527-05 Section 9.4.1)

A. <u>Current uses of the property (Section 9.4.1.1):</u> Describe current property uses with emphasis on those likely to involve use, treatment, storage, disposal and/or generation of hazardous substances and/or petroleum products. Generate site sketch map (or obtain existing site plans). Include an estimate of the subject property boundaries. Include detail sketches if appropriate. Describe structures and other improvements on the property.



Phase I Environmental Site Assessment

B. Past uses of the property (Section 9.4.1.2): To the extent visually evident, describe past property uses with emphasis on those likely to involve use, treatment, storage, disposal and/or generation of hazardous substances and/or petroleum products.

Past uses include the manufacturing of precision tools. Petroleum products were likely used during manufacturing.

C. Current and past uses of adjoining properties (Section 9.4.1.3 and 9.4.1.4.): To the extent visually identifiable from the subject property, list current uses of adjoining properties with emphasis on those likely to indicate recognized environmental conditions on the subject property. If past uses of adjoining properties with such potential are evident list these also.

North: Plumbing shop & Banquet Hall South: Community Resource Center

East: Railvoad Avenue

West : Apartment Building

Phase I Environmental Site Assessment

D. <u>Current or past uses in the surrounding area (Section 9.4.1.5):</u> To the extent visually identifiable from the subject property and public thoroughfares in the vicinity, describe general area development with potential to indicate recognized environmental conditions with the subject property.

Area is commercial with some apartments.

E. <u>Geologic, Hydrogeologic, Hydrologic and Topographic Conditions (Section 9.4.1.6):</u> Describe the overall property setting. Describe natural bodies of water (including springs and seeps) and possible wetlands on subject property and indicate location(s) on site sketch map. Note presence of exposed bedrock on property grounds and indicate general location(s) on site sketch map.

No bodies of water, bedrock, or wetlands observed on property.

Phase I Environmental Site Assessment

F. General Description of Structures (Section 9.4.1.7): Describe structures or other improvements on the property including number and size of buildings, footprints, number of stories each, approximate age of buildings, occupancy status, pavement, fences, foundations/ruins, utilities, product pipelines, and ancillary structures such as railroad spurs and power transmission lines.

One Wooden structure - one story Vacant - in preliminary removation stage

G. <u>Roads (Section 9.4.1.8):</u> List public thoroughfares, roads, streets and parking facilities adjoining / on the subject property.

Railvoad Avenue east of site

H Potable Water Supply (Section 9.4.1.9): Identify potable water supply source(s) for the subject property as apparent from visual inspection.

Municipal Water

I. <u>Sewage Disposal System (Section 9.4.1.10):</u> Identify current sewage disposal system as apparent from visual inspection.

Municipal Sewer

Phase I Environmental Site Assessment

Section 2. Interior and Exterior Observations (ASTM E-1527-05 Section 9.4.2)

A. Current and Past Property Use (Sections 9.4.2.1 and 9.4.2.2): If building structures are identified on the subject property, visually inspect accessible common areas (lobbies, hallways), maintenance and repair areas (boiler rooms) and a representative sample of occupant spaces. Identify below which interior spaces were inspected and describe. Also note which interior spaces were not inspected.

Interior of born-like structure and attached garage were inspected. Some piles of snow were present on the emerge slab, which prohibited inspection of this area.

Piles of wood and machinery were present in the building, which prohibited inspection.

- B. Hazardous Substances and Petroleum Products (Sections 9.4.2.3, 9.4.2.8 and 9.4.2.9): List apparent hazardous substances, petroleum products, pollutants, contaminants and raw materials observed on the subject property. Include type, container size and quantity, locations and whether stored appropriately. Note presence or absence of labeling, content according to labels, drum condition. Are adverse environmental conditions observed? Obtain/review Material Safety Data Sheets if possible.
 - (7) 5 gallon pails mostly empty with small amounts of liquid inside most likely petroleum products - no lids on buckets
 - (1) I gallon jud of dark liquid (appears to be oil)
 - (4) 55 gellen downs outside building- no labels; partially full of liquid
 - (1)55 gallon drum inside oprage.

Phase I Environmental Site Assessment

C. <u>Storage Tanks (Section 9.4.2.4)</u>: Identify ASTs and USTs on the subject property. Note pumps, fill pipes, vents, access ways, concrete pads, saw cuts in paved areas, etc. Determine location, size and construction material to the extent visually identifiable, apparent contents, spill/ release protection, containment measures, status (active or inactive). Note upgrades such as corrosion protection, spill and overfill protection, secondary containment systems, etc. Note visual evidence of whether tank(s) have been taken out of operation, removed, closed in place, or otherwise closed.

2 Ropane ASTs (Active)

2 Fuel Oil ASTS (Inactive) (275 gallon)

No USTs apparent

Phase I Environmental Site Assessment

D. Odors (Section 9.4.2.5): Note strong, pungent, or noxious odors and attempt to identify source.

No odors (interior assessment performed w/respirators due to guano)

E. <u>Pools of Liquid (Section 9.4.2.6):</u> Note standing surface water, and pools or sumps containing liquids likely to be hazardous substances or petroleum products, to the extent visually identifiable.

Sump \$ trench along west wall - full of water - no sheems

F. <u>Drums (Section 9.4.2.7)</u>: Identify drums potentially containing hazardous substances, petroleum products, pollutants, or contaminants. Identify storage methods including whether release protection measures are in place. Are adverse environmental conditions such as leakage, weeping or overfilling observed? If drums are identified, indicate whether they are labeled and identify drum contents according to labeling.

(4) 55 gallon drums located on southeastern portion of property

(1)55 gallen drum inside garage Section of building
-no label; fair shape

Phase I Environmental Site Assessment

G. <u>PCBs (Section 9.4.2.10)</u>: List suspect sources of polychlorinated biphenyls (PCBs) such as electrical or other equipment with potential to contain PCBs (transformers, circuit breakers, capacitors, hydraulic fluids, pesticide extenders, lubricants, cutting oils, vacuum pumps, heat transfer systems, plasticizer applications). Fluorescent light ballasts need not be noted. Note with respect to each whether known to contain PCBs (as indicated by labeling), name of utility company (if applicable) and serial numbers, other marks, manufacturer, and model number; evidence of spill or release. Indicate location(s) on site sketch map.

Buckets of butting vil noted in section 2B Oily shudge on Slab

Section 3. Interior Observations (ASTM E-1527-05 Section 9.4.3)

A. <u>Heating/Cooling (Section 9.4.3.1):</u> Identify current fuel source(s) for heating and cooling. If possible to identify past fuel sources for heating and cooling, list these also.

No current source for heating and cooling. Past fuel sources most likely \$2 Fuel 0:1

Phase I Environmental Site Assessment

B. <u>Stains/Corrosion (Section 9.4.3.2)</u>: Identify stains or corrosion of floors, walls, or ceilings except for staining from water.

Staining on slab (guano * oil)
Wold staining on walls

- C. <u>Drains and Sumps (Section 9.4.3.3):</u> Identify floor drains, other drains, ditches, and sumps on the subject property. Note the presence or absence of wastewater or other liquid discharge, and sediments, in or into these structures. Describe whether flowing or pooled, sheens, color, odor Note processes active in their vicinity and whether drains are sealed or operational. Can discharge pipes be seen and if so, note the direction they exit the floor drain. Do drains daylight on the property?
- Sump and trench located along western portion of wall. The sump and trench were full of ice. No sheens were observed. Sump is not operational. A pre pipe daylighting notside the western wall may have been where the sump discharged

Phase I Environmental Site Assessment

Section 4. Exterior Observations (ASTM E-1527-05 Section 9.4.4)

A. <u>Pits. Ponds and Lagoons (Section 9.4.4.1):</u> Note pits, pools, ponds, lagoons, sumps, or eatch basins and indicate location on site sketch map and indicate whether they appear to have been used in connection with waste disposal or treatment.

One catch basin located on property-dry-no sheens

B. Stained soil or pavement (Section 9.4.4.2): Note stained soil or pavement.

None noted

C. <u>Stressed Vegetation (section 9.4.4.3):</u> Note areas of stressed vegetation from cause other than lack of water and indicate location on site sketch map.

None noted

D. <u>Solid Waste (Section 9.4.4.4)</u>: Note landfills for solid waste or hazardous waste and whether active or abandoned. Note presence of trash and/or construction debris. Note areas that are apparently filled or graded by non-natural causes or filled with material of unknown origin, mounds, or depressions suggesting solid waste disposal.

Old furniture and trash were noted on southwern portion of property

Phase I Environmental Site Assessment

D. <u>Waste Water (Section 9.4.4.5):</u> Describe wastewater or other liquid (including storm water) discharge into drain, ditch, or stream on or adjacent to the subject property. Note the condition of wastewater or liquid discharge (e.g., water flowing or pooled, sheens on the liquid surface, color, odor)

No waste water noted

E. <u>Wells (Section 9.4.4.6)</u>: Note active or inactive wells on the subject property (including oil or gas wells, injection wells, irrigation wells, groundwater monitoring wells, dry wells, abandoned wells, or other wells) and indicate location on site sketch map.

No weeks noted

F. <u>Septic Systems (Section 9.4.4.7):</u> Indicate whether evidence exists of on site septic systems and/or cesspools, to the extent visually identifiable.

No suplic system noted

G. <u>Limitations (Section 9.2.4)</u>: Identify condition(s) which prevented thorough inspection of building interiors and/or property grounds (snow cover, denied access, safety or structural issues).

Snow cover on property Guano covering slab of building

Phase I Environmental Site Assessment

H. <u>Additional Site Reconnaissance Observations:</u> This section is used to describe other contract specific requests not addressed above, whether ASTM or non-ASTM criteria are used to evaluate the specific feature (Attach additional pages as needed.)

APPENDIX D HISTORICAL RESEARCH DOCUMENTATION

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CLAREMONT QUADRANGLE
NEW HAMPSHIRE-VERMONT
15 MINUTE SERIES (TOPOGRAPHIC)
1930' VERMONT G. DOLL OLOGIST STATE OF NEW HAMPSHIRE HIGHWAY DEPARTMENT 1000 F

APPENDIX E REGULATORY RECORDS DOCUMENTATION

FirstSearch Technology Corporation

$\mathbf{Environmental}\;\mathbf{FirstSearch}^{^{\mathsf{TM}}}\;\mathbf{Report}$

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

Job Number: 502070080

PREPARED FOR:

KAS, Inc.

368 Avenue D

Williston, VT 05495

03-09-07



Tel: (781) 551-0470

Fax: (781) 551-0471

Environmental FirstSearch is a registered trademark of FirstSearch Technology Corporation. All rights reserved.

Target Site: 1 RAILROAD AVE

WINDSOR VT 05089

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	01-10-07	1.00	0	0	0	0	0	0	0
NPL Delisted	Ŷ	01-10-07	0.50	ő	0	0	Õ	-	ŏ	Ö
CERCLIS	Ŷ	01-10-07	0.50	ŏ	ő	ŏ	Õ	_	Õ	Ö
NFRAP	Ÿ	01-10-07	0.50	0	1	0	0	-	Ô	1
RCRA COR ACT	Y	06-06-06	1.00	0	0	0	0	0	0	0
RCRA TSD	Y	06-06-06	0.50	0	0	0	0	-	0	0
RCRA GEN	Y	06-06-06	0.25	0	4	4	_	-	5	13
Federal IC / EC	Y	01-24-07	0.25	0	6	1	-	-	2	9
ERNS	Y	12-31-06	0.25	0	2	0	-	-	4	6
Tribal Lands	Y	12-01-05	1.00	0	0	0	0	0	0	0
State/Tribal Sites	Y	10-12-06	1.00	0	5	4	6	4	3	22
State Spills 90	Y	10-12-06	0.25	0	2	1	-	-	41	44
State/Tribal SWL	Y	07-25-06	0.50	0	0	0	0	-	1	1
State/Tribal LUST	Y	10-12-06	0.50	0	10	2	7	-	5	24
State/Tribal UST/AST	Y	10-12-06	0.25	0	6	7	-	-	5	18
State/Tribal EC	Y	NA	0.25	0	0	0	-	-	0	0
State/Tribal IC	Y	NA	0.25	0	0	0	-	-	0	0
State/Tribal VCP	Y	NA	0.50	0	0	0	0	-	0	0
State/Tribal Brownfields	s Y	01-02-07	0.50	0	1	0	0	-	3	4
- TOTALS -				0	37	19	13	4	69	142

Notice of Disclaimer

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

Waiver of Liability

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

Environmental FirstSearch Site Information Report

Request Date:

03-09-07

Requestor Name:

Angela Rogers

Search Type: Job Number: **COORD** 502070080

Standard:

ASTM-05

Target Site: 1 RAILROAD AVE

WINDSOR VT 05089

Demographics

Sites:

142

Non-Geocoded: 69

Population:

NA

Radon:

0.1 - 5.6 PCI/L

Site Location

	Degrees (Decimal)	Degrees (Min/Sec)		<u>UTMs</u>
Longitude:	-72.385376	-72:23:7	Easting:	711458.63
Latitude:	43.479624	43:28:47	Northing:	4817184.019
			Zone:	18

Comment

Comment:

Additional Requests/Services

Services:

Adjacent ZIP Codes:	0 Mile(s)			
ZIP Code City Name		ST	Dist/Dir	Sel

	Requested?	Date
Sanborns	No	
Aerial Photographs	No	
Historical Topos	No	
City Directories	No	
Title Search/Env Liens	No	
Municipal Reports	No	
Online Topos	No	

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

TOTAL:

142

GEOCODED: 73

NON GEOCODED: 69

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
1	ERNS	P40518/FIX FAC	28 RIVER STREET WINDSOR VT 05089	0.02 SW	1
1	ERNS	I40555/FIX FAC	28 RIVER ST. WINDSOR VT 05089	0.02 SW	1
1	FEDBROWNFII	ELD GOODYEAR INDUSTRIAL CAMPUS 62827518-5/EPA BROWNFIELD	28 RIVER STREET WINDSOR VT 05089	0.02 SW	2
1	FEDBROWNFI	ELD FORMER GOODYEAR INDUSTRIAL CAMPUS 62827518-11400/EPA BROWNFIELD	S 28 RIVER STREET WINDSOR VT 05089	0.02 SW	4
1	NFRAP	CONNECTICUT RIVER DEVELOPMENT VT0000818385/NFRAP-N	28 RIVER STREET WINDSOR VT 05089	0.02 SW	5
1	RCRAGN	MOUNTAIN LAUREL WOODWORKS VTR000013151/VGN	28 RIVER ST WINDSOR VT 05089	0.02 SW	6
27	LUST	STACEY FUEL AND LUMBER CO., INC. 6745656/PULLED UST DATABASE	23 RIVER STREET WINDSOR VT 05089	0.03 SE	8
27	UST	STACEY FUEL AND LUMBER CO., INC. 6745656/INSTITUTIONAL	23 RIVER STREET WINDSOR VT 05089	0.03 SE	10
8	LUST	WINDSOR MACHINE PRODUCTS, INC. 6746668/PULLED UST DATABASE	21 1/2 DEPOT AVENUE WINDSOR VT 05089	0.04 NE	11
8	RCRAGN	W A G INC WINDSOR MACHINE PRODUCTS VT5000001057/SGN	21-1/2 DEPOT ST WINDSOR VT 05089	0.04 NE	12
15	LUST	RIGHT OF WAY, LEVESQUE PLUMBING 5554916/PULLED UST DATABASE	101 MAIN STREET WINDSOR VT 05089	0.05 NW	13
16	LUST	MASCOMA SAVINGS BANK 5551019/PULLED UST DATABASE	105 MAIN STREET WINDSOR VT 05089	0.05 NW	14
16	LUST	AUBUCHON HARDWARE 1014/PULLED UST DATABASE	105 MAIN STREET WINDSOR VT 05089	0.05 NW	16
15	STATE	LEVESQUE RIGHT OF WAY 20043237/ACTIVE	101 MAIN ST WINDSOR VT 05089	0.05 NW	17
16	STATE	MASCOMA SAVINGS BANK 20002808/CLOSED	105 MAIN ST WINDSOR VT 05089	0.05 NW	18
16	UST	AUBUCHON HARDWARE 1014/INSTITUTIONAL	105 MAIN STREET WINDSOR VT 05089	0.05 NW	19
25	LUST	BARTONS GARAGE 2635405/PULLED UST DATABASE	106 MAIN STREET WEATHERSFIELD VT 05089	0.06 NW	20
24	SPILLS	MASCOMA BANK 00-WMD283	111 MAIN ST WINDSOR VT 05089	0.06 NW	21
25	UST	BARTONS GARAGE 2635405/INSTITUTIONAL	106 MAIN STREET WEATHERSFIELD VT 05089	0.06 NW	22
30	LUST	WINDSOR ANT. MARKET/CHURCH 9990251/PULLED UST DATABASE	57 NORTH MAIN STREET WINDSOR VT 05089	0.07 NW	23
30	UST	US POST OFFICE 6745822	57 MAIN STREET WINDSOR VT 05089	0.07 NW	24

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

TOTAL:

142

GEOCODED: 73

NON GEOCODED: 69

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
THUP ID	DD Type	Die Hame ID/Detetts	11441 030	DISULDIA	
13	BROWNFIELD	GOODYEAR VTBF-008/ACTIVE	28 RIVER STREET WINDSOR VT 05089	0.08 SE	25
13	LUST	GOODYEAR TIRE and RUBBER CO. 6742151/PULLED UST DATABASE	RIVER STREET WINDSOR VT 05089	0.08 SE	26
13	STATE	GOODYEAR INDUSTRIAL CAMPUS 20002797/ACTIVE	MECHANIC STREET WINDSOR VT	0.08 SE	28
35	FEDBROWNFI	ELD 133 and 135 MAIN STREET 62827518-12/EPA BROWNFIELD	133 and 135 MAIN STREET WINDSOR VT	0.09 SW	29
10	FEDBROWNFII	ELD 18 CENTRAL STREET 69597821-26541/EPA BROWNFIELD	18 CENTRAL STREET WINDSOR VT	0.09 SW	30
36	FEDBROWNFI	ELD 135 MARCOUX DRIVE (RACLT 2) 69597821-27622/EPA BROWNFIELD	135 MARCOUX DRIVE WINDSOR VT 05089	0.09 SW	31
36	FEDBROWNFII	ELD 133 MARCOUX DRIVE (RACLT 1) 69597821-27621/EPA BROWNFIELD	133 MARCOUX DRIVE WINDSOR VT 05089	0.09 SW	32
10	STATE	18 CENTRAL ST. (FORMER LEMIRE PROP 982466/ACTIVE	18 CENTRAL ST WINDSOR VT	0.09 SW	33
23	LUST	HISTORIC WINDSOR HOUSE 1005/PULLED UST DATABASE	54 MAIN STREET WINDSOR VT 05089	0.10 NW	34
3	RCRAGN	FLEMING OIL CO INC VTR000512558/VGN	55 MAIN ST WINDSOR VT 05089	0.10 NW	35
23	SPILLS	INTERSECTION/ROADSIDE 06-WMD211	RT 17/GREEN ST VERGENNES VT	0.10 NW	37
3	STATE	WINDSOR TEXACO 982407/CLOSED	55 MAIN ST WINDSOR VT 05089	0.10 NW	39
23	UST	HISTORIC WINDSOR HOUSE 1005	54 MAIN STREET WINDSOR VT 05089	0.10 NW	40
3	UST	WINDSOR TEXACO 405	55 MAIN STREET WINDSOR VT 05089	0.10 NW	41
33	LUST	CHITTENDEN BANK 5552158/PULLED UST DATABASE	50 MAIN STREET WINDSOR VT	0.12 NW	44
6	RCRAGN	VT AGENCY OF TRANSPORTATION VTD982763138/VGN	US 5 WINDSOR VT 05089	0.12 SW	45
4	RCRAGN	RICHARDS AUTO SVC VTR000007609/VGN	51 N MAIN ST WINDSOR VT 05089	0.13 NE	46
4	STATE	RICHARDS AUTO SERVICE 20002739/CLOSED	51 N MAIN ST WINDSOR VT	0.13 NE	48
4	UST	RICHARD S GULF 1371	51 NORTH MAIN STREET WINDSOR VT 05089	0.13 NE	49
21	STATE	WINDSOR TOWN GARAGE 911175/ACTIVE	CENTRAL ST WINDSOR VT 05089	0.13 SW	51

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

TOTAL: 142

GEOCODED: 73

NON GEOCODED: 69

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
21	UST	WINDSOR TOWN HIGHWAY GARAGE 367	CENTRAL STREET WINDSOR VT 05089	0.13 SW	52
19	STATE	STACEY FUEL AND LUMBER 961965/ACTIVE	DEPOT ST WINDSOR VT	0.14 NE	54
28	LUST	STOUGHTON HOUSE 2635746/PULLED UST DATABASE	46 MAIN STREET WINDSOR VT 05089	0.14 NW	55
28	UST	STOUGHTON HOUSE 2635746/RETAIL	46 MAIN STREET WINDSOR VT 05089	0.14 NW	56
37	FEDBROWNFI	ELD 139 ETTA FRASIER DRIVE 69597821-26661/EPA BROWNFIELD	139 ETTA FRASIER DRIVE WINDSOR VT 05089	0.15 SW	56
22	SPILLS	COCHRAN RESIDENCE 98-WMD028	12 FOSTER AVE WINDSOR VT 05089	0.16 SE	57
26	UST	HEATH RESIDENCE 1115	40 VILLAGE GREEN WINDSOR VT 05089	0.18 NW	58
5	RCRAGN	SELDON LABORATORIES LLC VTD061997631/VGN	7 EVERETT LN DOOR 18 WINDSOR VT 05089	0.20 NE	59
5	RCRAGN-	SELDON LABORATORIES LLC VTR000512590/VGN	7 EVERETT LANE DOOR 18 WINDSOR VT 05089	0.20 NE	62
5	UST	CONE BLANCHARD MACHINE COMPANY 6742161	EVERETT LANE WINDSOR VT 05089	0.20 NE	64
34	LUST	NET C.O. (4764-06) 926/PULLED UST DATABASE	PINE STREET WINDSOR VT 05089	0.22 NW	66
29	UST	THE THREE S CO / RESIDENCE 1062	63 STATE STREET WINDSOR VT 05089	0.23 NW	67
7	RCRAGN	VT DEC OLD WINDSOR APTS VTR000512640/VGN	65 STATE ST WINDSOR VT 05089	0.24 NW	68
7	STATE	65 STATE ST 972197/ACTIVE	65 STATE ST WINDSOR VT 05089	0.24 NW	70
7	UST	OLDE WINDSOR VILLAGE 6742867	65 STATE STREET WINDSOR VT 05089	0.24 NW	71
32	LUST	BRIGGS PROPERTY 5555536/PULLED UST DATABASE	15 1/2 PINE STREET WINDSOR VT 05089	0.27 NW	72
2	STATE	CUMBERLAND FARMS 4005 20053389/ACTIVE	MAIN ST WINDSOR VT 05089	0.30 SW	73
2	STATE	CUMBERLAND FARMS 4005 20002767/CLOSED	181 MAIN ST WINDSOR VT	0.30 SW	74
14	LUST	KNOX S and SONS 9990466/PULLED UST DATABASE	91 NORTH MAIN STREET WINDSOR VT 05089	0.41 NE	75
14	STATE	KNOX AND SONS 931543/CLOSED	91 N MAIN ST WINDSOR VT 05089	0.41 NE	76

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

TOTAL:

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Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
31	LUST	101-103 APT BUILDING 6742759/PULLED UST DATABASE	107-109 (101-103) STATE STR WINDSOR VT 05089	0.41 NW	77
12	LUST .	WINDSOR HIGH SCHOOL 361/PULLED UST DATABASE	UNION STREET WINDSOR VT 05089	0.41 SW	78
12	STATE .	FORMER WINDSOR SCHOOL 20023047/ACTIVE	29 UNION STREET WINDSOR VT	0.41 SW	79
18	LUST	STATE STREET SCHOOL 362	STATE STREET WINDSOR VT 05089	0.46 NW	80
18	LUST	STATE STREET SCHOOL 1110362	STATE STREET WINDSOR VT 05089	0.46 NW	81
18	LUST	NEW WINDSOR ELEMENTARY SCHOOL 9999724/PULLED UST DATABASE	STATE STREET WINDSOR VT 05089	0.46 NW	82
18	STATE	NEW WINDSOR ELEM SCHOOL 951870/CLOSED	STATE ST WINDSOR VT	0.46 NW	83
18	STATE	STATE STREET SCHOOL 961990/CLOSED	STATE AND ASCUTNEY ST WINDSOR VT	0.46 NW	84
11	STATE	FORMER QUICK STOP 992585/ACTIVE	RTE. 5, NORTH MAIN STREET WINDSOR VT	0.52 NE	85
17	STATE	MATT SEIPLE PROPERTY 20043247/ACTIVE	10 ASCUTNEY ST WINDSOR VT 05089	0.52 NW	86
9	STATE	12 PER CENT SOLUTION STORE 199608003/GW HAZ INV	RT 12-A and TOWN HOUSE ROAD CORNISH NH 03745	0.78 SE	87
20	STATE	WELKER RESIDENCE 199602032/GW HAZ INV	ROUTE 12-A CORNISH NH	0.86 SW	87

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

TOTAL:

142

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Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
	BROWNFIELD	RACLT PROPERTIES VTBF-0106-08/ACTIVE	WINDSOR VT	NON GC	88
	BROWNFIELD	DOWNTOWN WINDSOR VTBF-0805-001/ACTIVE	DOWNTOWN WINDSOR WINDSOR VT	NON GC	88
	BROWNFIELD	DOWNTOWN WINDSOR VTBF-0505-01/ACTIVE	DOWNTOWN WINDSOR WINDSOR VT	NON GC	89
	ERNS	D30254/HIGHWAY	WINDSOR VT 05089	NON GC	89
	ERNS	DOT CROSSING 247-795C NRC-542033/RAILROAD NON-RELEASE	DEPOT AVENUE WINDSOR VT	NON GC	90
	ERNS	294232/HIGHWAY RELATED	MAIN ST WINDSOR VT	NON GC	93
	ERNS	JUNK YARD NRC-576455/FIXED	RT 5 NORTH WINDSOR VT	NON GC	94
,	FEDBROWNFI	STACEY/CN RAILROAD 62827518-2/EPA BROWNFIELD	WINDSOR VT	NON GC	97
	FEDBROWNFI	ELD BURNHAM/WINDSOR DUMP 62827518-7/EPA BROWNFIELD	841 U.S. ROUTE 5 WINDSOR VT 05089	NON GC	98
	LUST	THE CARRIAGE HOUSE INC 6745100/PULLED UST DATABASE	NORTH MAIN STREET ROUTE 5 WINDSOR VT 05089	NON GC	99
	LUST	WINDSOR COURT HOUSE 9990252/PULLED UST DATABASE	RAILROAD ROW WHITE RIVER JU WINDSOR VT 05089	NON GC	100
	LUST	SABO ASSOCIATES (OLD HUME PIPI PPT 9990253/PULLED UST DATABASE	ROUTE 5 NORTH WINDSOR WINDSOR VT 05089	NON GC	101
	LUST	OSTERLAND RESIDENCE 5553019/PULLED UST DATABASE	CEMETERY RD WINDSOR VT 05089	NON GC	102
	LUST	WINDSOR QUICK STOP 849/PULLED UST DATABASE	NORTH MAIN STREET ROUTE 5 WINDSOR VT 05089	NON GC	103
	RCRAGN	VTDEC WINDSOR SCHOOL SITE VTR000506949/VGN	STATE ST WINDSOR VT 05089	NON GC	105
	RCRAGN	VT DEPT OF STATE BUILDINGS VTR000003061/VGN	COUNTY RD MAINTENANCE SHOP WINDSOR VT 05089	NON GC	107
	RCRAGN	ROD GRAY MACHINE TOOL SVC VTR000510404/VGN	DEPOT AVE CONE PLANT 2 WINDSOR VT 05089	NON GC	109
	RCRAGN	LAND AIR EXPRESS OF NEW ENGLAND VTR000510099/VGN	WINDSOR INDUSTRIAL PK WINDSOR VT 05089	NON GC	111
	RCRAGN	FARRELL SEWARD INC VTR000508242/VGN	23 US RTE 5 WINDSOR VT 05089	NON GC	112
	SPILLS	91-183	HUNT HILL RD WINDSOR VT 05089	NON GC	113

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

TOTAL:

142

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NON GEOCODED: 69

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
	SPILLS	92-056	RT 5, NORTH WINDSOR VT 05089	NON GC	114
	SPILLS	04-WMD301	INTERSTATE 91, MM 47 WINDSOR VT	NON GC	115
	SPILLS	FORMER GOODYEAR PLANT 94-WMD368	WINDSOR VT 05089	NON GC	117
	SPILLS	06-WMD200	BLOOD HILL RD WINDSOR VT 05089	NON GC	118
	SPILLS	05-WMD031	14 BAYVIEW WINDSOR VT 05089	NON GC	119
	SPILLS	00-WMD343	TIMSON AVE WINDSOR VT 05089	NON GC	121
	SPILLS	90-267	RT 5 WINDSOR VT 05089	NON GC	123
	SPILLS	91-030	RT 44-WEST OF RT. 44 A WINDSOR VT 05089	NON GC	124
	SPILLS	94-WMD085	RIVER ST WINDSOR VT 05089	NON GC	125
	SPILLS	91-092	HUNT HILL RD WINDSOR VT 05089	NON GC	126
	SPILLS	96-WMD360	TRASHER RD WINDSOR VT 05089	NON GC	127
	SPILLS	93-022	I-91 WINDSOR VT 05089	NON GC	128
	SPILLS	93-159	8005 MAIN ST WINDSOR VT 05089	NON GC	129
	SPILLS	95-WMD147	MAIN ST WINDSOR VT 05089	NON GC	130
	SPILLS	97-WMD140	BESIDE EVERETTS POND WINDSOR VT 05089	NON GC	131
	SPILLS	92-059	TOWN CENTER WINDSOR VT 05089	NON GC	132
	SPILLS	94-WMD159	BRIDGE SCHOOL, RT 44 WINDSOR VT 05089	NON GC	133
	SPILLS	94-WMD204	BROOK RD WINDSOR VT 05089	NON GC	134
	SPILLS	06-WMD236	RICH RD WINDSOR VT	NON GC	135
	SPILLS	91-072	COLES EXPRESS WINDSOR VT 05089	NON GC	136

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

TOTAL:

142

GEOCODED: 73

NON GEOCODED: 69

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
	SPILLS	VHFA PROPERTY 98-WMD056	COUNTY RD WINDSOR VT	NON GC	137
	SPILLS	BACON RESIDENCE 92-273	RT 44 WINDSOR VT 05089	NON GC	139
	SPILLS	BRIDGE 02-WMD012	BRIDGE ST WINDSOR VT	NON GC	140
	SPILLS	CVPS TRANSFORMER STATION 05-WMD446	OFF RT 131 WINDSOR VT	NON GC	141
	SPILLS	FAIRFIELD RESIDENCE 96-WMD272	1069 HUNT HILL RD WINDSOR VT 05089	NON GC	143
	SPILLS	FAITH REED RESIDENCE 99-WMD229	WINDSOR VT 05089	NON GC	144
	SPILLS	FORMER WINDSOR HIGH SCHOOL 02-WMD320	UNION ST WINDSOR VT	NON GC	145
	SPILLS	LUZENAC AMERICA VERMONT 04-WMD131	RT 44 WINDSOR VT	NON GC	146
	SPILLS	MCCLELLAND FARM 06-WMD223	RT 5 WINDSOR VT	NON GC	148
	SPILLS	MILL BROOK 97-WMD135	ROUTE 44 WINDSOR VT	NON GC	149
	SPILLS	PETER SERICK RESIDENCE 98-WMD417	WINDSOR VT	NON GC	150
	SPILLS	05-WMD422	I - 91 SOUTH WINDSOR VT	NON GC	151
	SPILLS	ROBERT GOFF RESIDENCE 94-WMD344	WINDSOR VT 05089	NON GC	153
	SPILLS	WINDSOR SUB-STATION 06-WMD189	MAPLE ST WINDSOR VT	NON GC	154
	SPILLS	94-WMD222	HAMMOND HILL RD WINDSOR VT 05089	NON GC	155
	SPILLS	04-WMD394	RT 131, WEATHERSFIELD CT WINDSOR VT	NON GC	156
	SPILLS	RALPH BURNHAM RESIDENCE 99-WMD116	COUNTY RD WINDSOR VT	NON GC	158
	SPILLS	WINDSOR WATER PLANT 92-001	WINDSOR VT 05089	NON GC	160
	SPILLS	94-WMD167	GENNYVILLE RD WINDSOR VT 05089	NON GC	161
	SPILLS	VT SPORTS AND HOBBIES SHOP 91-006	93 MAIN ST WINDSOR VT 05089	NON GC	162

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

TOTAL:

142

GEOCODED: 73

NON GEOCODED: 69

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
	STATE	A T AND T - BROWNSVILLE 941712/CLOSED	BLOOD HILL RD WINDSOR VT 05089	NON GC	163
	STATE	TOWN GARAGE 870142/CLOSED	WINDSOR VT 05089	NON GC	164
	STATE	FORMER STATE PRISON/WINDSOR SCHOOL 951840/ACTIVE	STATE ST WINDSOR VT 05089	NON GC	165
	SWL	WINDSOR RECYCLING CENTER WS113	WINDSOR VT	NON GC	166
	UST	MASONIC TEMPLE 6745344	DUNHAM ST ACCESS WINDSOR VT 05089	NON GC	167
	UST	THE CARRIAGE HOUSE INC 6745100/INSTITUTIONAL	NORTH MAIN STREET ROUTE 5 WINDSOR VT 05089	NON GC	168
	UST	TOWN OF WEST WINDSOR GARAGE 2467	2305 ROUTE 44 WINDSOR VT 05089	NON GC	169
	UST	VTRANS WINDSOR GARAGE 266	US ROUTE 5 NORTH WINDSOR VT 05089	NON GC	170
	UST	WINDSOR QUICK STOP 849	NORTH MAIN STREET ROUTE 5 WINDSOR VT 05089	NON GC	172

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

EMERGENCY RESPONSE NOTIFICATION SITE

SEARCH ID: 10 DIST/DIR: 0.02 SW MAP ID:

NAME:

ADDRESS: 28 RIVER STREET

WINDSOR VT 05089

CONTACT: TOWNSEND WINN

REV:

ID1:

P40518

ID2: STATUS:

FIX FAC

802-674-9202 PHONE:

CERCLIS (Y/N):

MAT:

UNKNOWN

QUANT:

MEDIUM:

1.00

AIR

UNKNOWN

LOCATION: CITY:

28 RIVER STREET

WINDSOR VT 05089

REPORTED:

19940128

SOURCE:

FIX FAC

LARGE STACK

CAUSE:

UNKNOWN

ACT:

NONE/CALLER WISHES FOR SOMEONE TO NOTIFY HIM OF WHAT ACTIONS MIG

BY:

EMERGENCY RESPONSE NOTIFICATION SITE

DIST/DIR: 0.02 SW MAP ID: SEARCH ID: 11

NAME:

ADDRESS: 28 RIVER ST.

CONTACT: TOWNSEND, III WINN

WINDSOR VT 05089

REV: ID1:

I40555

ID2: STATUS:

FIX FAC

802-674-9202 PHONE:

CERCLIS (Y/N):

MAT:

UNKNOWN MATERIAL

QUANT:

1.00

UNKNOWN

LOCATION:

28 RIVER ST.

CITY:

WINDSOR VT 05089

REPORTED: 19940207

SOURCE:

FIX FAC

MEDIUM: WATER

OLD PLANT GROUNDS HAVE ABOUT 3 OF CONTAMINATED SOIL

CAUSE:

GOOD YEAR WERE THE LAST OWNERS BACK IN 1987.

ACT:

MATERIALS WERE SOLVENTS AND SOLUTIONS TO MAKE RUBBER PRODUCTS

BY:

Target Property: 1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

FED BROWNFIELD

SEARCH ID: 73

DIST/DIR:

0.02 SW

MAP ID:

1

NAME: ADDRESS:

GOODYEAR INDUSTRIAL CAMPUS

28 RIVER STREET

REV: ID1:

PHONE:

1/16/07 62827518-5

WINDSOR VT 05089

ID2:

62827518 STATUS: **EPA BROWNFIELD**

CONTACT:

SITE INFORMATION:

EPA ID:

EPA SITE NAME:

SITE ALIAS:

CONTAMINANTS:

TOTAL ACRES:

U

CERCLA WASTELAN: RCRA FACILITY:

AIR AFFECTED:

GROUNDWATER AFFECTED:

SURFACE WATER AFFECTED:

NUMBER OF PARCELS:

LOCAL PARCEL NUMBER:

ADD DATE:

COMMENTS: PARCEL KEY MEASURE DESCRIPTIONS An environmental assessment was started with Pilot funding at the Goodyear property. (QR 3, 4/1/00-6/30/00) A Phase III ESA draft report was submitted on 12/28/00. A Steering Committee meeting was held to review environmental work completed at Goodyear, as well as to review the budget and remaining work at this property. (QR 5, 10/1/00-12/31/00) The Phase I and II ESAs were completed prior to the Pilot as part of a VCDP grant and funding from CRDC. The Phase II assessment showed subsurface and groundwater contamination with DEHP, a plasticizer. Additionally, other contaminants were detected in the soil and/or groundwater including polycyclic aromatic hydrocarbons, possibly associated with transformers at the property, and metals. The Pilot has instructed the consultant Marin to conduct a Phase III environmental assessment to determine the extent of contamination and explore cleanup options. (QR 4, 7/1/00-9/30/00 and Brownfields Project Fact Sheet No. 3 attached to OR 4) The Pilot indicated that the Phase I environmental assessment for the Goodyear property was completed in December 1998 by the Town of Windsor, and the CRDC (a nonprofit entity) completed a Phase II assessment of the property in 1999. Because these assessments were conducted before the Pilot was funded, they will not be counted under the Pilot key measures. The Pilot reported that a Pilot-funded Phase III assessment was conducted at the Goodyear property, and that additional environmental assessment is required. (Slide presentation included with QR 8, 7/1/01-9/30/01) Demolition and cleanup of the Goodyear property are underway. (News article, Old Factory Nears the End of the Road, included with QR 9, 10/1/01-12/31/01)

COMMENTS: The Goodyear Company agreed to contribute \$30,000 toward the Phase IV environmental assessment work at the property the company owned until the 1980s. (QR 11, 4/1/02-6/30/02) The Pilot reported receipt of \$30,000 from Goodyear for the next phase of assessment work. This figure was agreed upon through a negotiation between the Southern Windsor County Regional Planning Commission, Griffin International, and attorneys and an engineer representing Goodyear. Although the company has not admitted to being responsible for the contamination at the property, a letter from the State prompted them to participate in the assessment. (QR 12, 7/1/02-9/30/02) A QAPP was submitted in August of 2002 to EPA and the Vermont DEC for the second Phase III site assessment of the former Goodyear property (28 River Street). Comments from EPA led to revision of the Work Plan and QAPP and submittal of an amendment. The revised QAPP has been approved and site work on the property has begun. (QR 12, 7/1/02-9/30/02) The QAPP was completed and approved in October, 2002, and all site work has been completed. A final Phase III report is expected in January, 2003. (QR 13, 10/1/02-12/31/02)

Several Steering Committee meetings have been held to discuss the remaining funds and which sites should receive priority for funding. It was decided that the funds should be used to complete a remediation plan for the Goodyear property and a Phase II for the JandL 1 property in Springfield. (QR 13, 10/1/02-12/31/02) One Steering Committee meeting was held to discuss outreach for the Goodyear property. (QR 14, 1/1/03-3/31/03) The Vermont DEC reviewed the Phase III report for the Goodyear facility and submitted comments. Based on a number of outstanding concerns, further environmental assessment work will need to be done on the property. (QR 15, 4/1/03-6/30/03) Griffin International also completed a work plan for a supplemental Phase III assessment to be done on the 28 River Street (former Goodyear) property. SWCPRC staff and local officials continue to work diligently to access additional funds to complete work on the property and have contacted the Goodyear Tire and Rubber Co. to encourage their participation in financing the additional work and cleanup costs. (QR 16, 7/1/03-9/30/03)

COMMENTS:

PRE/NON-PILOT PARCEL ACCOMPLISHMENTS

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

FED BROWNFIELD

SEARCH ID: 73

DIST/DIR:

0.02 SW

MAP ID:

NAME: ADDRESS: GOODYEAR INDUSTRIAL CAMPUS

28 RIVER STREET

WINDSOR VT 05089

REV: ID1:

1/16/07

ID2:

62827518-5 62827518

STATUS:

EPA BROWNFIELD

CONTACT:

PHONE:

LEVERAGED PARCEL ACCOMPLISHMENTS/RESOURCES Under EPAs Targeted Brownfields Assessment Program, announced that the Southern Windsor County RPC will receive a \$100,000 grant to complete the study of the Goodyear property to determine its dedevelopment potential. (Windsor receives Goodyear study grant article attached to QR 17, 10/1/03-12/31/03)

PARCEL ACCOMPLISHMENTS Phase II environmental assessment showed subsurface and groundwater contamination with DEHP, a plasticizer. Additionally, other contaminants were detected in the soil and/or groundwater including polycyclic aromatic hydrocarbons, possibly associated with transformers at the property, and metals. The Pilot has instructed the consultant Marin to conduct a Phase III environmental assessment to determine the extent of contamination and explore cleanup options. (QR 4, 7/1/00-9/30/00 and Brownfields Project Fact Sheet No. 3 attached to QR 4) The Windsor Area Community Partnership visited the neighborhood around the Goodyear property to generate interest and invite people to a community design workshop for the area east of the train tracks. Brownfields in the area were mapped and discussed at the design workshop. Several neighborhood residents attended the workshop, along with professional planners, landscape architects, and local officials. (QR 8, 7/1/01-9/30/01) CRDC and the State of Vermont are working on getting Goodyear involved to pay for some of the cleanup at the Goodyear property. (Slide presentation included in QR 8, 7/1/01-9/30/01) The Pilot reports that work on the former Goodyear facility is on hold, pending the CRDC attorney s attempts to have Goodyear come to the table. (QR 8, 7/1/01-9/30/01) At the 10/31/01 Steering Committee meeting, the committee approved moving forward with environmental assessment work on the former Goodyear facility. Although the state and EPA are working together to develop ways to get Goodyear to come to the table, the property is a high priority for redevelopment for the town. Therefore, it was decided that environmental assessment would continue without Goodyear s participation. (QR 9, 10/1/01-12/31/01)

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

FED BROWNFIELD

SEARCH ID: 72

DIST/DIR:

0.02 SW

MAP ID:

1

NAME:

FORMER GOODYEAR INDUSTRIAL CAMPUS

ADDRESS: 28 RIVER STREET

WINDSOR VT 05089

REV: ID1: ID2: 1/16/07

1: 62827518-11400 2: 62827518

62827518 EPA BROWNFIELD

CONTACT:

STATUS: PHONE:

SITE INFORMATION:

EPA ID:

EPA SITE NAME:

SITE ALIAS:

CONTAMINANTS:

TOTAL ACRES:

CERCLA WASTELAN:

RCRA FACILITY:

AIR AFFECTED:

GROUNDWATER AFFECTED:

SURFACE WATER AFFECTED:

NUMBER OF PARCELS:

LOCAL PARCEL NUMBER:

ADD DATE:

4/11/2005 2:26:07 PM

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

CERCLIS NFRAP									
SEARCH ID: 1	DIST/DIR:	0.02 SW	MAP ID:	1					
NAME: CONNECTICUT RIVER DEVELOPMENT 28 RIVER STREET WINDSOR VT 05089 CONTACT:		REV: ID1: ID2: STATUS: PHONE:	12/20/06 VT0000818385 0102823 NFRAP-N						
DESCRIPTION: ACTION/QUALITY AG	GENCY/RPS	START/RAA	END						

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

RCRA	GENER.	ATOR	SITE
------	--------	------	------

SEARCH ID:

DIST/DIR:

0.02 SW

MAP ID:

1

NAME:

MOUNTAIN LAUREL WOODWORKS

REV:

6/6/06

ADDRESS: 28 RIVER ST

ID1:

VTR000013151

WINDSOR VT 05089

ID2:

VGN

CONTACT: KEVIN GRADY

STATUS: PHONE:

8026749337

SITE INFORMATION

CONTACT INFORMATION:

KEVIN GRADY

PO BOX 407

WINDSOR VT 050890407

PHONE:

8026749337

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:

N - NO

GPRA POST CLOSURE:

N - NO

GPRA CA:

N-NO

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:

N - NO

GPRA POST CLOSURE: GPRA CA:

N - NO

GPRA COMPLIANCE MONITORING and ENFORCEMENT:

N - NON - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

N - NO

SUBJCA TSD 3004:

N-NO

SUBJCA NON TSD:

N-NO

SIGNIFICANT NON-COMPLIANCE(SNC):

N-NO

BEGINNING OF THE YEAR SNC:

N - NO

PERMIT WORKLOAD:

CLOSURE WORKLOAD:

POST CLOSURE WORKLOAD: PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:

CORRECTIVE ACTION WORKLOAD:

N-NO

GENERATOR STATUS:

100 KG/MONTH OF HAZA

CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

- Continued on next page -

1 RAILROAD AVE **Target Property:** WINDSOR VT 05089

502070080 JOB:

RCRA GENERATOR SIT	HE
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SEARCH ID: 3 DIST/DIR: 0.02 SW MAP ID:

NAME: MOUNTAIN LAUREL WOODWORKS

ADDRESS:

CONTACT: KEVIN GRADY

REV: 6/6/06 ID1:

28 RIVER ST

ID2:

VTR000013151

WINDSOR VT 05089 STATUS:

VGN

PHONE: 8026749337

The following spent non-halogenated solvents: toluene, methyl ethyl ketone, carbon disulfide, isobutanol, pyridine, benzene, 2-ethoxyethanol, and 2-nitropropane; all spent solvent mixtures/blends containing, before use, a to

The following spent non-halogenated solvents: Xylene, acetone, ethyl acetate, ethyl benzene, ethyl ether, methyl isobutyl ketone, n-butyl alcohol, cyclohexanone, and methanol; all spent solvent mixtures/ blends containing, b

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID:

DIST/DIR:

0.03 SE

MAP ID:

27

NAME: ADDRESS: STACEY FUEL AND LUMBER CO., INC.

REV: ID1:

10/12/06 6745656

23 RIVER STREET WINDSOR VT 05089

ID2:

961965.00

STATUS:

PULLED UST DATABASE

CONTACT: STACEY FUEL AND LUMBER COMPANY INC

PHONE: 802-674-5656

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

CONTAMINATION FOUND ABOVE STATE STANDARD. REFERRED TO SITE MANAGEMENT

OWNER AND OPERATOR INFORMATION

OWNER NAME:

STACEY FUEL AND LUMBER COMPANY INC

OWNER PERSON:

JAMES H.

STACEY, III, V.P.

PO BOX 48

WINDSOR VT, 05089

OPERATOR NAME:

STACEY FUEL AND LUMBER COMPANY INC

OPERATOR PERSON: JAMES H.

STACEY, III, V.P.

PO BOX 48

WINDSOR VT, 05089

LANDOWNER:

FACILITY TYPE:

INDUSTRIAL/COMMERCIAL

PERMITTED TO:

Tank Owner

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1989/1992/1995

TANK INFORMATION

TANK ID:

1966-2

YEAR REMOVED: TANK CAPACITY IN GALL.: 1992

DATE OUT OF SERVICE: SUBSTANCE STORED:

1000

UNPROTECTED STEEL

GASOLINE

TANK INFORMATION

TANK PROTECTION:

TANK ID:

1980-3

YEAR REMOVED:

1995

1000

DATE OUT OF SERVICE:

TANK CAPACITY IN GALL.: TANK PROTECTION:

UNPROTECTED STEEL

SUBSTANCE STORED:

GASOLINE

TANK INFORMATION

TANK ID: YEAR REMOVED: 1982-1

TANK CAPACITY IN GALL.:

1995 3000

DATE OUT OF SERVICE: SUBSTANCE STORED:

DIESEL

TANK PROTECTION:

UNPROTECTED STEEL

- Continued on next page -

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

T	FA	KIN	JG	IIN	OFR	GR	OUN	D STOI	RAGF	ETANKS
_		777	"	OI1	σ_{LL}	~ 10	\mathbf{O}	$\boldsymbol{\nu}$	$\mathbf{v}_{\mathbf{i}}$	7 1 7 11 11 11 11

SEARCH ID: 59

DIST/DIR:

0.03 SE

MAP ID:

NAME:

STACEY FUEL AND LUMBER CO., INC.

ADDRESS: 23 RIVER STREET

CONTACT: STACEY FUEL AND LUMBER COMPANY INC

WINDSOR VT 05089

REV: ID1:

10/12/06

ID2:

6745656 961965.00

STATUS: PHONE:

PULLED UST DATABASE

802-674-5656

TANK INFORMATION TANK ID:

1984-4

YEAR REMOVED:

1989 275

DATE OUT OF SERVICE:

SUBSTANCE STORED:

KEROSENE

TANK CAPACITY IN GALL.: TANK PROTECTION:

UNPROTECTED STEEL

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

REGISTERED UNDERGROUND STORAGE TANKS								
SEARCH ID: 41		DIST/DIR:	0.03 SE	MAP ID:	27			
ADDRESS: 23 RIVER	R VT 05089		REV: ID1: ID2: STATUS: PHONE:	6745656 INSTITUTIONAL 802-674-5656				
	<u>Tanks</u>	Installed	Capacity	<u>-</u>				
CURRENT: REMOVED: PERMANENT: UNKNOWN: TEMP: CLOSED: PRODUCTS: TANK MATERIAL: PIPE MATERIAL:	0 0 0 0 0 1 DIESEL UNPROTECTED	??? 82	3000 - 3	3000				

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

LEAKING 1	UNDERGROUND	STORAGE	TANKS
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SEARCH ID: 65

DIST/DIR:

0.04 NE

MAP ID:

8

NAME:

WINDSOR MACHINE PRODUCTS, INC.

REV: ID1:

10/12/06 6746668

ADDRESS: 21 1/2 DEPOT AVENUE

ID2:

PULLED UST DATABASE

WINDSOR VT

CONTACT: WINDSOR MACHINE PRODUCTS INC

STATUS:

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

NO STATE INSPECTION OR SITE ASSESMENT

OWNER AND OPERATOR INFORMATION

OWNER NAME:

WINDSOR MACHINE PRODUCTS INC

OWNER PERSON:

21 1/2 DEPOT AVENUE WINDSOR VT, 05089

OPERATOR NAME:

WINDSOR MACHINE PRODUCTS INC

OPERATOR PERSON:

21 1/2 DEPOT AVENUE WINDSOR VT, 05089

LANDOWNER:

FACILITY TYPE:

INDUSTRIAL/COMMERCIAL

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS: NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1990

TANK INFORMATION

TANK ID:

1981-1 1990

YEAR REMOVED:

DATE OUT OF SERVICE:

TANK CAPACITY IN GALL.: TANK PROTECTION:

UNPROTECTED STEEL

SUBSTANCE STORED:

2 OR 4 FUEL OIL

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

SEARCH ID: 9 DIST/DIR: 0.04 NE MAP ID: NAME: W A G INC WINDSOR MACHINE PRODUCTS REV: 2/14/05 ADDRESS: 21-1/2 DEPOT ST WINDSOR VT 05089 ID1: VT5000001057 CONTACT: STATUS: SGN PHONE: SGN PHONE:	8
ADDRESS: 21-1/2 DEPOT ST	
CONTACT: PHONE:	
<u>SITE INFORMATION</u>	
SNC: N - NO	
BOYSNC: N - NO	
GPRA PERMIT: N - NO	
GPRA POSTCLOSURÉ: N - NO	
GPRA CA: N - NO	
GPRA CME: N - NO	
PERM PROG:	
PREM WRKLD:	
CLOSURE WRKLD:	
P C WRKLD:	
SUBJCA: N - NO	
SUBJCA TSD 3004: N - NO	
SUBJCA NON TSD: N - NO	
CA WRKLD: N - NO	
GEN STATUS: SQG - SMALL QUANTITY GENERATOR: GENERATES 100 - 1000 KG/MONTH OF HAZ.	ARDOUS
WASTE	
UNIVERSE INFORMATION:	
IMPORTER ACTIVITY: U - UNKNOWN MIX WASTE GEN: U - UNKNOWN	
RECYCLER ACT: N - NO TRANS ACT: N - NO	
TSD ACT: N - NO U GRND INJ ACT: N - NO	
UNIV WASTE FAC: TRANSFER FAC: U - UNKNOWN	
OS BURNER EXEMPT: U - UNKNOWN FURNACE EXEMP: U - UNKNOWN	
USED OIL INFORMATION	
BURNER: N - NO PROCESSOR: N - NO	
REFINER: N - NO MARKET BURNER: N	
SPEC MARKETER: N - NO TRANSFER FAC: N - NO	
TRANSPORTER: N - NO	
NAIC INFORMATION	
SECOND ID: OFF SITE RECEIPT: U - UNKNOWN	
ACCESSIBILITY: COUNTY OWNER:	
FED WSTE GEN OWNER: HQ FED WASTE GEN: 2	
STATE WSTE GEN OWNER: STATE WSTE GEN: 2	
STATE WOLL GERT OWNER. STATE WOLL GERT:	
ENFORCEMENT INFORMATION:	
WAY ATTON DITON ATTON	
VIOLATION INFORMATION:	

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID:

DIST/DIR:

0.05 NW

MAP ID:

15

NAME: ADDRESS:

RIGHT OF WAY, LEVESQUE PLUMBING

101 MAIN STREET

WINDSOR VT

WINDSOR

CONTACT: UNKNOWN/WINDSOR ROW

REV: ID1:

10/12/06 5554916 20043237.00

ID2: STATUS:

PULLED UST DATABASE

PHONE:

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

CONTAMINATION FOUND ABOVE STATE STANDARD. REFERRED TO SITE MANAGEMENT

OWNER AND OPERATOR INFORMATION

OWNER NAME:

UNKNOWN/WINDSOR ROW

OWNER PERSON:

OPERATOR NAME:

UNKNOWN/WINDSOR ROW

OPERATOR PERSON:

LANDOWNER:

FACILITY TYPE:

INDUSTRIAL/COMMERICAL

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

2004

TANK INFORMATION

TANK ID:

-1-1-R

YEAR REMOVED: TANK CAPACITY IN GALL.: 2004

2400

DATE OUT OF SERVICE:

SUBSTANCE STORED:

2 OR 4 FUEL OIL

TANK INFORMATION

TANK PROTECTION:

TANK ID: YEAR REMOVED:

-1-2-R 2004

TANK CAPACITY IN GALL.: TANK PROTECTION:

1200

DATE OUT OF SERVICE:

SUBSTANCE STORED:

2 OR 4 FUEL OIL

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID:

DIST/DIR:

0.05 NW

MAP ID:

16

NAME:

MASCOMA SAVINGS BANK

ADDRESS: 105 MAIN STREET WINDSOR VT

REV: ID1: ID2:

10/12/06 5551019

20002808.00

CONTACT: MASCOMA SAVINGS BANK

STATUS: PHONE:

PULLED UST DATABASE 802-674-3463

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

CONTAMINATION FOUND ABOVE STATE STANDARD. REFERRED TO SITE MANAGEMENT

OWNER AND OPERATOR INFORMATION

OWNER NAME:

MASCOMA SAVINGS BANK

OWNER PERSON:

TERRY ALLEN

67 NORTH PARK STREET PO BOX 435 LEBANON NH.

OPERATOR NAME:

MASCOMA SAVINGS BANK

OPERATOR PERSON:

67 NORTH PARK STREET PO BOX 435 LEBANON NH,

LANDOWNER:

FACILITY TYPE: PERMITTED TO:

INDUSTRIAL/COMMERICAL

NUMBER OF TANKS PULLED: NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

2000

TANK INFORMATION

TANK ID:

-1-5-R

YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:

2000 750

DATE OUT OF SERVICE:

SUBSTANCE STORED:

GASOLINE

TANK INFORMATION

TANK ID: YEAR REMOVED: -1-2-R

TANK CAPACITY IN GALL.:

2000

DATE OUT OF SERVICE:

TANK PROTECTION:

1000

SUBSTANCE STORED:

2 OR 4 FUEL OIL

TANK INFORMATION

TANK ID: YEAR REMOVED:

-1-3-R 2000

DATE OUT OF SERVICE:

GASOLINE

TANK CAPACITY IN GALL.: TANK PROTECTION:

1500

SUBSTANCE STORED:

TANK INFORMATION

TANK ID:

-1-4-R

- Continued on next page -

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

LEAKING UNDERGROUND STORAGE TANKS					
SEARCH ID: 55		DIST/DIR:	0.05 NW	MAP ID:	16
NAME: MASCOMA SAVINAMENTAL STREET WINDSOR VT CONTACT: MASCOMA SAVINAMENTAL SAVINAM			REV: ID1: ID2: STATUS: PHONE:	10/12/06 5551019 20002808.00 PULLED UST DATABASE 802-674-3463	
YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:	2000 1000		TE OUT OF SERVICE: BSTANCE STORED:	GASOLINE	
TANK INFORMATION TANK ID: YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:	-1-I-R 2000 500		TE OUT OF SERVICE: BSTANCE STORED:	2 OR 4 FUEL OIL	

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID:

DIST/DIR:

0.05 NW

MAP ID:

16

NAME:

AUBUCHON HARDWARE ADDRESS: 105 MAIN STREET

10/12/06

1014

WINDSOR VT 05089

REV: ID1: ID2: STATUS: PHONE:

PULLED UST DATABASE

CONTACT: AUBUCHON REALTY COMPANY INC

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

NO CONTAMINATION FOUND

OWNER AND OPERATOR INFORMATION

OWNER NAME:

AUBUCHON REALTY COMPANY INC

OWNER PERSON:

95 AUBUCHON DRIVE WESTMINSTER MA, 01473

OPERATOR NAME:

AUBUCHON REALTY COMPANY INC

OPERATOR PERSON:

95 AUBUCHON DRIVE WESTMINSTER MA, 01473

LANDOWNER:

FACILITY TYPE:

INDUSTRIAL/COMMERCIAL

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

TANK INFORMATION

TANK ID:

1963-1

YEAR REMOVED:

1995

DATE OUT OF SERVICE: SUBSTANCE STORED:

TANK CAPACITY IN GALL.: TANK PROTECTION:

7000

UNPROTECTED STEEL

2 OR 4 FUEL OIL

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE

SEARCH ID: 21

DIST/DIR:

0.05 NW

MAP ID:

15

NAME: ADDRESS: 101 MAIN ST

LEVESQUE RIGHT OF WAY

10/12/06 20043237

WINDSOR VT

ID1: ID2:

REV:

ACTIVE

WINDSOR CONTACT:

STATUS: PHONE:

SITE INFORMATION

PRIORITY:

THREATENED SENSITIVE RECEPTOR (30 >= VT SITE PRIORITY SCORE <= 60)

PROJECT STATUS:2 UNDERGROUND STORAGE TANKS REMOVED DURING EXCAVATION WORK FOR A WATER/SEWER LINE. CONTAMINATION FOUND. INVESTIGATION NEEDED.

DATE OF SITE DISCOVERY:

DATE OF SITE CLOSURE:

SOURCE:

4/20/2004 0:00:00

UST-GASOLINE,

OWNER INFORMATION:

OWNER:

OWNER ADDRESS:

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE

SEARCH ID: 22

DIST/DIR:

0.05 NW

MAP ID:

16

NAME:

MASCOMA SAVINGS BANK

ADDRESS: 105 MAIN ST WINDSOR VT REV: ID1:

10/12/06 20002808

CLOSED

ID2:

STATUS:

PHONE:

SITE INFORMATION

PRIORITY:

CONTACT:

SITES MANAGEMENT ACTIVITY COMPLETED

PROJECT STATUS:

USTS REMOVED. CONTAM FOUND. 1 MW BELOW VGES, 4 MWS ND. SMAC

DATE OF SITE DISCOVERY: DATE OF SITE CLOSURE:

8/18/2000 0:00:00

6/21/2002 0:00:00

SOURCE:

UST-HEATING OIL, UST-GASOLINE,

OWNER INFORMATION:

OWNER: OWNER ADDRESS: MASCOMA SAVINGS BANK

67 N PARK ST BOX 435

LEBANON NH 03766

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

SEARCH ID: 3	4	DIST/DIR:	0.05 NW	MAP ID:	16
ADDRESS: 105 MA	CHON HARDWARE IN STREET OR VT 05089		REV: ID1: ID2: STATUS: PHONE:	1014 INSTITUTIONAL	
	<u>Tanks</u>	Installed	Capacity		
CURRENT: REMOVED: PERMANENT: UNKNOWN: TEMP: CLOSED: PRODUCTS: TANK MATERIAL: PIPE MATERIAL:	0 0 0 0 0				

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB:

502070080

	LEAKING UNDERGROUND STORAGE TANKS						
	SEARCH	ID: 49	DIST/DIR:	0.06 NW	MAP ID:	25	
	NAME: ADDRESS:	BARTONS GARAGE 106 MAIN STREET WEATHERSFIELD VT 05151		REV: ID1: ID2:	10/12/06 2635405		
ļ		WEITHEROTHED VI 65151		STATUS:	PULLED UST DATABASE		

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

NO CONTAMINATION FOUND

OWNER AND OPERATOR INFORMATION

CONTACT: FREDERICK W BARTON

OWNER NAME:

FREDERICK W BARTON

OWNER PERSON:

BOX 47

PERKINSVILLE VT, 05151

OPERATOR NAME:

FREDERICK W BARTON

OPERATOR PERSON:

BOX 47

PERKINSVILLE VT, 05151

LANDOWNER:

FACILITY TYPE: PERMITTED TO:

SERVICE STATION

NUMBER OF TANKS PULLED: NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1995

TANK INFORMATION

TANK ID:

1960-1

YEAR REMOVED: TANK CAPACITY IN GALL.:

1995

TANK PROTECTION:

UNPROTECTED STEEL

DATE OUT OF SERVICE: SUBSTANCE STORED: KEROSENE

TANK INFORMATION

TANK ID:

1955-2

YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:

1995

UNPROTECTED STEEL

DATE OUT OF SERVICE: SUBSTANCE STORED:

GASOLINE

TANK INFORMATION TANK ID:

1955-3

YEAR REMOVED:

1995

1000

SUBSTANCE STORED:

DATE OUT OF SERVICE:

GASOLINE

TANK CAPACITY IN GALL.: TANK PROTECTION:

UNPROTECTED STEEL

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

WINDSOR VT 05089				
	STATE SP	ILLS SITE		7.0
SEARCH ID: 33	DIST/DIR:	0.06 NW	MAP ID:	24
NAME: MASCOMA BANK ADDRESS: 111 MAIN ST WINDSOR VT		REV: ID1: ID2: STATUS:	10/12/06 00-WMD283	
CONTACT: NEIL MARTIN		PHONE:	885-4547	
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED:	7/20/2000 0:00:00 1130 8/4/2000 0:00:00			
REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	NEIL MARTIN JOHNSON AND DIX 885-4547			
TYPE OF INCIDENT: PRODUCT:	ABOVE GROUND TANK PIPING I	EAK		
QUANTITY: UNIT OF MEASURE:	10 G			
RESPONSIBLE PARTY: ADDRESS:	JOHNSON AND DIX			
RESPONSIBLE PARTY S PHONE:				
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED:	02 7/20/2000 0:00:00			
REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	WINDSOR NEIL MARTIN Johnson and Dix			
TYPE OF INCIDENT: PRODUCT:	1130			
QUANTITY: UNIT OF MEASURE:	2 10			
RESPONSIBLE PARTY: ADDRESS:	G JOHNSON AND DIX			
RESPONSIBLE PARTY S PHONE:				
SURFACE WATER AFFECTED:				
CASE ASSIGNED TO: ACTIONS TAKEN:	SPILLS SPEEDI DRI APPLIED. WILL CON	TINUE CLEAN UP.		
COMMENTS: DATE CLOSED:	8/4/2000 0:00:00			
SURFACE WATER AFFECTED:	SPEEDI DRI APPLIED. WILL CON	TINUE CLEAN UP.		
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	SPILLS			

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID:	35	DIST/DIR:	0.06 NW	MAP ID:	25
ADDRESS: 106 M	ONS GARAGE AIN STREET HERSFIELD VT 05089		REV: ID1: ID2: STATUS: PHONE:	2635405 INSTITUTIONAL	
	Tanks	Installed	Capacity		
CURRENT: REMOVED: PERMANENT: UNKNOWN: TEMP: CLOSED: PRODUCTS: TANK MATERIAL: PIPE MATERIAL:	0 0 0 0 0				

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 63

DIST/DIR:

0.07 NW

MAP ID:

30

NAME: ADDRESS: 57 NORTH MAIN STREET

WINDSOR ANT. MARKET/CHURCH

REV: ID1:

10/12/06 9990251

ID2:

STATUS:

PULLED UST DATABASE

CONTACT: THOMAS J BYRNE JR

WINDSOR VT

PHONE:

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

CONTAMINATION FOUND BELOW STATE STANDARD, <20 PPM GAS OR 10 PPM DIESEL/HEATING OIL 2

OWNER AND OPERATOR INFORMATION

OWNER NAME:

THOMAS J BYRNE JR

OWNER PERSON:

130 EAST 75TH STREET NEW YORK NY, 10021

OPERATOR NAME:

THOMAS J BYRNE JR

OPERATOR PERSON:

130 EAST 75TH STREET NEW YORK NY, 10021

LANDOWNER:

FACILITY TYPE:

INDUSTRIAL/COMMERCIAL

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1990

TANK INFORMATION

TANK ID:

-1-1

YEAR REMOVED: 1990

DATE OUT OF SERVICE:

TANK CAPACITY IN GALL.: TANK PROTECTION:

UNPROTECTED STEEL

SUBSTANCE STORED:

2 OR 4 FUEL OIL

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID: 44 DIST/DIR: 0.07 NW MAP ID: 30					
ADDRESS:	US POST OFFICE 57 MAIN STREET WINDSOR VT 05089		REV: ID1: ID2:	10/12/06 6745822	
CONTACT:	UNITED STATES POSTAL SERVICE		STATUS: PHONE:	860-285-7192	

FACILITY AND OWNER INFORMATION

TYPE OF FACILITY:

FEDERAL

OWNER NAME:

UNITED STATES POSTAL SERVICE

CONTACT:

FACILITIES SERVICE

OFFICE

OWNER ADDRESS:

6 GRIFFIN ROAD NORTH

WINDSOR, CT

TANK INFORMATION

TOTAL NUMBER OF TANKS:

TANK ID:

1966-1-R

SUBSTANCE STORED: TANK PROTECTION:

FUEL OIL

TANK MONITORING:

TANK CAPACITY IN GAL.: 6000 YEAR REMOVED:

SPILL/OVERFILL PROT.: PIPE PROTECTION:

PUMP TYPE: TESTED DATE:

MONITORING:

TANK ID: 1990-1

SUBSTANCE STORED:

FUEL OIL

TANK CAPACITY IN GAL.: 6000

TANK PROTECTION: TANK MONITORING: FIBERGLASS REINFORCED PLASTIC INTERSTITIAL/IN TANK MONITOR

YEAR REMOVED:

SPILL/OVERFILL PROT.:

SPILL AND OVERFILL

PUMP TYPE:

SUCTION

PIPE PROTECTION: MONITORING:

SECONDARILY CONTAINED FLEXIBLE PIPING

INTERSTITIAL

TESTED DATE:

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

BROWNFIELD

SEARCH ID: 66

DIST/DIR:

0.08 SE

MAP ID:

13

NAME:

GOODYEAR

ADDRESS: 28 RIVER STREET

WINDSOR VT

REV: ID1:

01/02/07 VTBF-008

ID2: STATUS: PHONE:

2000-2797 ACTIVE

CONTACT: HUGO MARTINEZ CAZON

SITE INFORMATION

ADMITTED TO RCPP:

NO

EPA BROWNFIELD:

YES

ACREAGE:

CONTAMINANTS/AFFECTED MEDIA: CHLORINATED SOLVENTS, DEHP, DEHA, METALS, PETROLEUM COMPOUNDS

RESPONSE ACTIONS ANTICIPATED: INVESTIGATION ONGOING, ASSOCIATED INVESTIGATION IN DOWNTOWN WINDSOR

RESPONSE ACTIONS COMPLETED:

TYPE OF CLEANUP:

INSTITUTIONAL CONTROLS:

PROJECT MANAGER:

HUGO MARTINEZ CAZON

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 52 DIST/DIR:

0.08 SE

MAP ID:

13

NAME: ADDRESS:

GOODYEAR TIRE and RUBBER CO. RIVER STREET

WINDSOR VT

ID1:

10/12/06

6742151

ID2: STATUS:

REV:

PHONE:

PULLED UST DATABASE

CONTACT: THE GOODYEAR TIRE AND RUBBER COMPANY

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

NO STATE INSPECTION OR SITE ASSESMENT

OWNER AND OPERATOR INFORMATION

OWNER NAME:

THE GOODYEAR TIRE AND RUBBER COMPANY

OWNER PERSON:

1144 EAST MARKET STREET

AKRON OH, 44316

OPERATOR NAME:

THE GOODYEAR TIRE AND RUBBER COMPANY

OPERATOR PERSON:

1144 EAST MARKET STREET

AKRON OH, 44316

LANDOWNER:

FACILITY TYPE:

INDUSTRIAL/COMMERCIAL

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1986

TANK INFORMATION

TANK ID:

1964-1

YEAR REMOVED:

1986

DATE OUT OF SERVICE:

TANK CAPACITY IN GALL.:

TANK PROTECTION:

20000

SUBSTANCE STORED:

UNKNOWN

TANK INFORMATION

TANK ID:

1964-2

YEAR REMOVED:

1986

TANK CAPACITY IN GALL.:

12000

DATE OUT OF SERVICE: SUBSTANCE STORED:

CHEMICAL

TANK PROTECTION:

UNPROTECTED STEEL

UNPROTECTED STEEL

TANK INFORMATION

TANK ID:

1964-3

YEAR REMOVED: TANK CAPACITY IN GALL.: 1986

12000 UNPROTECTED STEEL DATE OUT OF SERVICE: SUBSTANCE STORED:

CHEMICAL

TANK PROTECTION:

TANK INFORMATION TANK ID:

1964-4

- Continued on next page -

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

LEAKING UNDERGROUND STORAGE TANKS					
SEARCH ID: 52	DIST/DIR	t: 0.08 SE	MAP ID:	13	
NAME: GOODYEAR TIRE & ADDRESS: RIVER STREET WINDSOR VT CONTACT: THE GOODYEAR T		REV: ID1: ID2: STATUS: PHONE:	10/12/06 6742151 PULLED UST DATABASE		
YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:	.,,,,	DATE OUT OF SERVICE: SUBSTANCE STORED:	CHEMICAL		

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

STATE SEARCH ID: 19 DIST/DIR: 0.08 SE MAP ID: 13 NAME: GOODYEAR INDUSTRIAL CAMPUS REV: 10/12/06 ADDRESS: MECHANIC STREET ID1: 20002797 WINDSOR VT ID2: STATUS: ACTIVE PHONE: CONTACT:

SITE INFORMATION

PRIORITY:

THREATENED SENSITIVE RECEPTOR (30 >= VT SITE PRIORITY SCORE <= 60)

PROJECT STATUS: ADDITIONAL S.I. BY TETRATECH NUS PRESENTED NOV 2, 2004. DEC COMMENTS BACK

DECEMBER 22, 2004. MEETING OF PARTIES IN JANUARY.

DATE OF SITE DISCOVERY: DATE OF SITE CLOSURE:

SOURCE:

OWNER INFORMATION:

OWNER:

CONNETICUT RIVER DEVELOPMENT CORPORATION

OWNER ADDRESS:

28 RIVER STREET WINDSOR VT 05089

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

PROPERTY OWNED BY RACLT

JOB: 502070080

FED BROWNFIELD

0.09 SW

SEARCH ID: 67 DIST/DIR: MAP ID:

35

NAME:

CONTACT:

133 and 135 MAIN STREET

ADDRESS: 133 and 135 MAIN STREET

WINDSOR VT 05089

REV: ID1:

1/16/07 62827518-12

ID2:

62827518

EPA BROWNFIELD

STATUS:

PHONE:

SITE INFORMATION:

EPA ID:

EPA SITE NAME:

SITE ALIAS:

CONTAMINANTS:

TOTAL ACRES:

CERCLA WASTELAN:

RCRA FACILITY:

AIR AFFECTED:

GROUNDWATER AFFECTED:

SURFACE WATER AFFECTED:

NUMBER OF PARCELS:

LOCAL PARCEL NUMBER:

ADD DATE:

Site Details Page - 29

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

FED BROWNFIELD				
SEARCH ID: 71	DIST/DIR:	0.09 SW	MAP ID:	10
NAME: 18 CENTRAL STREET ADDRESS: 18 CENTRAL STREET WINDSOR VT 05089 CONTACT:		REV: ID1: ID2: STATUS: PHONE:	1/16/07 69597821-26541 69597821 EPA BROWNFIELD	

SITE INFORMATION:

EPA ID: EPA SITE NAME: SITE ALIAS: **CONTAMINANTS:** TOTAL ACRES: CERCLA WASTELAN: RCRA FACILITY: AIR AFFECTED: GROUNDWATER AFFECTED: SURFACE WATER AFFECTED: NUMBER OF PARCELS:

LOCAL PARCEL NUMBER: ADD DATE:

130018 (18 Central) 8/10/2006 5:06:25 PM

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

FED BROWNFIELD

SEARCH ID: 69

DIST/DIR:

0.09 SW

MAP ID:

36

NAME:

CONTACT:

135 MARCOUX DRIVE (RACLT 2)

ADDRESS: 135 MARCOUX DRIVE

WINDSOR VT 05089

REV: ID1:

1/16/07 69597821-27622

ID2:

69597821

STATUS: PHONE:

EPA BROWNFIELD

SITE INFORMATION:

EPA ID:

EPA SITE NAME:

SITE ALIAS:

CONTAMINANTS:

TOTAL ACRES:

CERCLA WASTELAN:

RCRA FACILITY:

AIR AFFECTED:

GROUNDWATER AFFECTED:

SURFACE WATER AFFECTED:

NUMBER OF PARCELS:

LOCAL PARCEL NUMBER:

564137 (135 Marcoux Drive)

ADD DATE:

9/1/2006 1:33:45 PM

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

FED BROWNFIELD				
SEARCH ID: 68	DIST/DIR:	0.09 SW	MAP ID: 3	36
NAME: 133 MARCOUX DRIVE (RACLT 1) ADDRESS: 133 MARCOUX DRIVE WINDSOR VT 05089		REV: ID1: ID2: STATUS:	1/16/07 69597821-27621 69597821 EPA BROWNFIELD	
CONTACT:				

SITE INFORMATION:

EPA ID: **EPA SITE NAME:** SITE ALIAS: CONTAMINANTS: TOTAL ACRES: CERCLA WASTELAN: RCRA FACILITY: AIR AFFECTED: GROUNDWATER AFFECTED: SURFACE WATER AFFECTED: NUMBER OF PARCELS:

LOCAL PARCEL NUMBER: ADD DATE:

564133 (133 Marcoux) 9/1/2006 1:25:57 PM

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE DIST/DIR: 0.09 SW MAP ID: 10 SEARCH ID: 13 18 CENTRAL ST. (FORMER LEMIRE PROPERTY) REV: 10/12/06 NAME: ADDRESS: 18 CENTRAL ST ID1: 982466 WINDSOR VT ID2: STATUS: **ACTIVE**

CONTACT:

PHONE:

SITE INFORMATION

PRIORITY:

NO SENSITIVE RECEPTOR IMPACT (VT SITE PRIORITY SCORE<30)

PROJECT STATUS:

ROCKINGHAM AREA COMMUNITY LAND TRUST NOW OWNS THE PROPERTY. THEY WILL

BE HIRING A CONSULTANT TO DO ADDITIONAL WORK ON THE SITE TO BRING THS SITE CLOSER TO A SMAC.

DATE OF SITE DISCOVERY:

8/1/1998 0:00:00

DATE OF SITE CLOSURE: SOURCE:

UNKNOWN, ABOVE GROUND STORAGE TANK,

OWNER INFORMATION:

OWNER:

JEFF STAUDINGER, RACLT

OWNER ADDRESS:

24 PARK STREET SPRINGFIELD VT 05156

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

LEAKING	UNDERGROUND	STORAGE	TANKS
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SEARCH ID: 53

DIST/DIR:

0.10 NW

MAP ID:

23

NAME:

HISTORIC WINDSOR HOUSE

REV:

10/12/06 1005

ADDRESS:

54 MAIN STREET

ID1:

WINDSOR

WINDSOR VT 05089

ID2: STATUS:

PULLED UST DATABASE

CONTACT: HISTORIC WINDSOR INC

PHONE:

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

NO CONTAMINATION FOUND

OWNER AND OPERATOR INFORMATION

OWNER NAME:

TOWN OF WINDSOR

OWNER PERSON:

DON HOWARD TOWN ADMINISTRATOR

PO BOX 47 29 UNION STREET WINDSOR VT, 05089

OPERATOR NAME:

TOWN OF WINDSOR

OPERATOR PERSON:

LANDOWNER:

FACILITY TYPE:

TOWN

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

2005

TANK INFORMATION

TANK ID:

1958-1-R

2005

6000

DATE OUT OF SERVICE:

SUBSTANCE STORED:

2 OR 4 FUEL OIL

YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:

UNPROTECTED STEEL

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

RCRA GENERATOR SITE				
SEARCH ID: 2	DIST/DIR:	0.10 NW	MAP ID:	3
NAME: FLEMING OIL CO INC ADDRESS: 55 MAIN ST WINDSOR VT 05089		REV: ID1: ID2:	6/6/06 VTR000512558	
WINDSOR CONTACT: RICHARD J FLEMING JR		STATUS: PHONE:	VGN 8022546095 11	
SITE INFORMATION				
PU	CHARD FLEMING JR JTNEY RD RATTLEBORO VT 05301			
PHONE: 80	22546095			
GOVERNMENT PERFORMANCE AND RES GPRA PERMIT: GPRA POST CLOSURE: GPRA CA: GOVERNMENT PERFORMANCE AND RES	N - NO N - NO N - NO			
GPRA PERMIT: GPRA POST CLOSURE:	N - NO N - NO			
GPRA CA: GPRA COMPLIANCE MONITORING and EN	N - NO NFORCEMENT: N - NO			
SUBJECT TO CORRECTIVE ACTION (SUB.	ICA)			
SUBJCA: SUBJCA TSD 3004: SUBJCA NON TSD:	N - NO N - NO N - NO			
SIGNIFICANT NON-COMPLIANCE(SNC): BEGINNING OF THE YEAR SNC:	N - NO N - NO			
PERMIT WORKLOAD: CLOSURE WORKLOAD: POST CLOSURE WORKLOAD:				
PERMITTING /CLOSURE/POST-CLOSUR CORRECTIVE ACTION WORKLOAD:	N - NO	OT CALLE OLIVATION	CENTER ATORS, CENTER ATE	COLECC THAN
GENERATOR STATUS: C	EG - CONDITIONALLY EXEM	IF I SMIALL QUANTITY	GENERATORS: GENERATE	S LESS THAIN

44711 - GASOLINE STATIONS WITH CONVENIENCE STORES

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

100 KG/MONTH OF HAZA NAIC INFORMATION

HAZARDOUS WASTE INFORMATION:

- Continued on next page -

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

RCRA GENERATOR SITE					
SEARCH	ID: 2	DIST/DIR:	0.10 NW	MAP ID:	3
NAME:	FLEMING OIL CO INC 55 MAIN ST		REV: ID1:	6/6/06 VTR000512558	
ADDRESS:	WINDSOR VT 05089 WINDSOR		ID2: STATUS:	VGN	
CONTACT:	RICHARD J FLEMING JR		PHONE:	8022546095 11	

Benzene Ignitable waste

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE SPILLS SITE

SEARCH ID: 32

DIST/DIR:

0.10 NW

MAP ID:

23

NAME:

INTERSECTION/ROADSIDE

ADDRESS: RT 17/GREEN ST

WALTHAM VT

REV: ID1:

10/12/06 06-WMD211

ID2: STATUS: PHONE:

CONTACT: MATT FARLEY

DATE OF INCIDENT:

5/15/2006 0:00:00 TIME OF INCIDENT: 1300

DATE CLOSED:

REPORTED BY:

8/3/2006 0:00:00 MATT FARLEY VERGENNES FD

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

TYPE OF INCIDENT:

PRODUCT: QUANTITY: TRUCK ACCIDENT

ENGINE OIL and HYDRAULIC OIL

UNIT OF MEASURE:

RESPONSIBLE PARTY:

MUD CREEK EXCAVATING

ADDRESS:

FRED CUSHMAN FERRISBURG VT

RESPONSIBLE PARTY S PHONE:

802-343-62471

DATE OF INCIDENT:

TIME OF INCIDENT:

5/15/2006 0:00:00

DATE CLOSED:

REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

WALTHAM MATT FARLEY Vergennes FD

TYPE OF INCIDENT:

802-989-9652

PRODUCT:

QUANTITY: UNIT OF MEASURE: ENGINE OIL and HYDRAULIC OIL

RESPONSIBLE PARTY:

ADDRESS:

MUD CREEK EXCAVATING FRED CUSHMAN Ferrisburg

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

EPandS TO PICKUP SPILL DEBRIS.

FD APPLIED SPEEDIDRI AND SORBENT. ATTEMPTED TO CONTACT RP THEN ENGAGED

CASE ASSIGNED TO:

EPS HIRED - 14 YDS SOIL EXCAVATED AND SHIPPED FOR THERMAL DESORPTION. ONE

DRUM OF OILY ABSORBENTS and DEBRIS. ACTIONS TAKEN:

SPILLS

COMMENTS:

802-877-3608

DATE CLOSED:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

ACTIONS TAKEN:

FD APPLIED SPEEDIDRI AND SORBENT. ATTEMPTED TO CONTACT RP THEN ENGAGED

EPandS TO PICKUP SPILL DEBRIS.

COMMENTS:

EPS HIRED - 14 YDS SOIL EXCAVATED AND SHIPPED FOR THERMAL DESORPTION. ONE

- Continued on next page -

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

STATE SPILLS SITE					
SEARCH ID: 32	DIST/DIR:	0.10 NW	MAP ID: 23		
NAME: INTERSECTION/ROADSIDE ADDRESS: RT 17/GREEN ST WALTHAM VT		REV: ID1: ID2: STATUS:	10/12/06 06-WMD211		
CONTACT: MATT FARLEY		PHONE:			

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE

SEARCH ID: 29

DIST/DIR:

0.10 NW

MAP ID:

3

NAME:

WINDSOR TEXACO

ADDRESS: 55 MAIN ST

WINDSOR VT

REV: ID1: 10/12/06 982407

ID2: STATUS: PHONE:

CLOSED

CONTACT:

SITE INFORMATION

SITES MANAGEMENT ACTIVITY COMPLETED

PRIORITY: PROJECT STATUS:

UNDERGROUND STORAGE TANK REMOVED. CONTAMINATION FOUND. SITE COMPLETED

NATURAL ATTENUATION MONITORING. GWESS MET AT ALL MWS ON SITE.

DATE OF SITE DISCOVERY:

5/7/1998 0:00:00

DATE OF SITE CLOSURE:

4/8/2005 0:00:00

SOURCE:

UST-GASOLINE, WASTE OIL,

OWNER INFORMATION:

OWNER:

FLEMING OIL CO. INC

OWNER ADDRESS:

1 PUTNEY RD

BRATTLEBORO VT 05301

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID:

DIST/DIR:

0.10 NW

MAP ID:

23

NAME:

HISTORIC WINDSOR HOUSE

ADDRESS: 54 MAIN STREET

WINDSOR VT 05089

REV: ID1: ID2:

6/28/05 1005

STATUS:

CONTACT: HISTORIC WINDSOR INC

PHONE:

TOTAL NUMBER OF TANKS:

FACILITY AND OWNER INFORMATION

TYPE OF FACILITY:

OWNER NAME: OWNER ADDRESS: TOWN OF WINDSOR

TOWN HALL MAIN STREET WINDSOR, VT 05089

CONTACT:

JOHN SCHEMPF TOWN ADMINISTRATOR

TANK ID:

1958-1

SUBSTANCE STORED: TANK PROTECTION:

FUEL OIL

UNPROTECTED STEEL

TANK CAPACITY IN GAL.:

6000

TANK MONITORING:

SPILL/OVERFILL PROT.:

PIPE PROTECTION:

UNPROTECTED STEEL

PUMP TYPE: MONITORING:

YEAR REMOVED:

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

	REGISTERED UNDER	GROUND STORAG	GE TANKS	
SEARCH ID: 45	DIST/DIR	: 0.10 NW	MAP ID:	3
NAME: WINDSOR TEXACO ADDRESS: 55 MAIN STREET WINDSOR VT 05089		REV: ID1: ID2: STATUS:	10/12/06 405 982407	
CONTACT: FLEMING OIL COM	PANY INC	PHONE:	614-433-0170	
FACILITY AND OWNER INFOR	MATION			
TYPE OF FACILITY:	RETAIL			
OWNER NAME: OWNER ADDRESS:	FLEMING OIL COMPANY INC 720-L LAKEVIEW PLAZA BLVD WORTHINGTON, OH	CONTACT: C/O	ECS INC COMPLIANCE ATN	MEGAN
TANK INFORMATION				
TOTAL NUMBER OF TANKS:	11 ·			
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING:	-1-4-R UNKNOWN	TANK CAPACITY YEAR REMOVED		
SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:		PUMP TYPE: TESTED DATE:		
TANK ID: SUBSTANCE STORED:	-1-5-R UNKNOWN	TANK CAPACITY		
TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.:	1	YEAR REMOVED PUMP TYPE:	: 1986	
PIPE PROTECTION: MONITORING:		TESTED DATE:		
TANK ID: SUBSTANCE STORED:	-1-6-R UNKNOWN	TANK CAPACITY	IN GAL - 1	
TANK PROTECTION: TANK MONITORING:	/	YEAR REMOVED		
SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:		PUMP TYPE: TESTED DATE:		
TANK ID: SUBSTANCE STORED:	-1-7-R USED OIL	TANK CAPACITY		
TANK PROTECTION: TANK MONITORING:	1	YEAR REMOVED	: 1998	
SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:		PUMP TYPE: TESTED DATE:		
TANK ID: SUBSTANCE STORED:	1957-1-R GASOLINE	TANK CAPACITY	' IN GAL.: 5000	
TANK PROTECTION:	5. 15024.2	YEAR REMOVED		

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

REGISTERED UNDERGROUND STORAGE TANKS				
SEARCH ID: 45	DIST/DIR:	0.10 NW	MAP ID: 3	
NAME: WINDSOR TEXAC ADDRESS: 55 MAIN STREET WINDSOR VT 050	89	REV: 10/12/0 ID1: 405 ID2: 982407 STATUS:		
CONTACT: FLEMING OIL CO	MPANY INC	PHONE: 614-43	3-0170	
ANK MONITORING: PILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:		PUMP TYPE: TESTED DATE:		
ANK ID: UBSTANCE STORED: ANK PROTECTION: ANK MONITORING: PILL/OVERFILL PROT.:	1957-2-R GASOLINE	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE:	5000 1986	
IPE PROTECTION: MONITORING:		TESTED DATE:		
ANK ID: UBSTANCE STORED: ANK PROTECTION: ANK MONITORING:	1957-3-R GASOLINE	TANK CAPACITY IN GAL.: YEAR REMOVED:	5000 1986	
PILL/OVERFILL PROT.: IPE PROTECTION: IONITORING:	,	PUMP TYPE: TESTED DATE:		
ANK ID: UBSTANCE STORED: ANK PROTECTION: ANK MONITORING:	1986-1 GASOLINE PROTECTED STEEL IN TANK MONITOR/	TANK CAPACITY IN GAL.: YEAR REMOVED:	10000	
PILL/OVERFILL PROT.: IPE PROTECTION: 31/2006 IONITORING:	SPILL AND OVERFILL SECONDARILY CONTAINED FLEXIBLE INTERSTITIAL	PUMP TYPE: PIPING	PRESSURE TESTED DATE:	
ANK ID: UBSTANCE STORED: ANK PROTECTION:	1986-2 GASOLINE PROTECTED STEEL	TANK CAPACITY IN GAL.: YEAR REMOVED:	10000	
ANK MONITORING: PILL/OVERFILL PROT.: IPE PROTECTION: /31/2006	IN TANK MONITOR/ SPILL AND OVERFILL SECONDARILY CONTAINED FLEXIBLE	PUMP TYPE: PIPING	PRESSURE TESTED DATE:	
IONITORING:	INTERSTITIAL			
ANK ID:	1986-3 GASOLINE	TANK CARACITY B. C.	10000	
UBSTANCE STORED: ANK PROTECTION: ANK MONITORING:	PROTECTED STEEL IN TANK MONITOR/	TANK CAPACITY IN GAL.: YEAR REMOVED:		
PILL/OVERFILL PROT.: IPE PROTECTION: /31/2006 IONITORING:	SPILL AND OVERFILL SECONDARILY CONTAINED FLEXIBLE INTERSTITIAL	PUMP TYPE: PIPING	PRESSURE TESTED DATE:	

- Continued on next page -

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

REGISTER	RED UNDERG	ROUND STORAC	SE TANKS
SEARCH ID: 45	DIST/DIR:	0.10 NW	MAP ID: 3
NAME: WINDSOR TEXACO ADDRESS: 55 MAIN STREET WINDSOR VT 05089 CONTACT: FLEMING OIL COMPANY INC		REV: ID1: ID2: STATUS: PHONE:	10/12/06 405 982407 614-433-0170
TANK ID: 991 SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: / SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:		TANK CAPACITY YEAR REMOVED: PUMP TYPE: TESTED DATE:	

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID:

DIST/DIR:

0.12 NW

MAP ID:

33

NAME: ADDRESS: 50 MAIN STREET

CHITTENDEN BANK

REV: ID1:

10/12/06 5552158

WINDSOR VT

ID2: STATUS:

PULLED UST DATABASE

PHONE:

CONTACT: CHITTENDEN BANK

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

NO CONTAMINATION FOUND

OWNER AND OPERATOR INFORMATION

OWNER NAME:

CHITTENDEN BANK

OWNER PERSON:

PO BOX 820 BURLINGTON VT.

OPERATOR NAME:

CHITTENDEN BANK

OPERATOR PERSON:

PO BOX 820

BURLINGTON VT,

LANDOWNER:

FACILITY TYPE:

INDUSTRIAL/COMMERICAL

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

2001

TANK INFORMATION

TANK ID:

-1-1-R

YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:

2001

1000

DATE OUT OF SERVICE:

SUBSTANCE STORED:

2 OR 4 FUEL OIL

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

RCRA GENERATOR SITE					
SEARCH	ID: 7	DIST/DIR:	0.12 SW	MAP ID:	6
NAME: ADDRESS:	VT AGENCY OF TRANSPORTATION US 5 WINDSOR VT 05089		REV: ID1: ID2:	6/6/06 VTD982763138	
CONTACT:	THOMAS-B TETREAULT		STATUS: PHONE:	VGN 8022958888	

SITE INFORMATION

CONTACT INFORMATION:

THOMAS-B TETREAULT

PO BOX 977

WHITE RIVER JUNCTION VT 05001

N - NO

PHONE:

8022958888

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT: N - NO
GPRA POST CLOSURE: N - NO
GPRA CA: N - NO
GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

 GPRA PERMIT:
 N - NO

 GPRA POST CLOSURE:
 N - NO

 GPRA CA:
 N - NO

 GPRA COMPLIANCE MONITORING and ENFORCEMENT:
 N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA TSD 3004: N - NO
SUBJCA NON TSD: N - NO
SIGNIFICANT NON-COMPLIANCE(SNC): N - NO
BEGINNING OF THE YEAR SNC: N - NO
PERMIT WORKLOAD: ---CLOSURE WORKLOAD: ---POST CLOSURE WORKLOAD: ---PERMITTING /CLOSURE/POST-CLOSURE PROGRESS: ----

CORRECTIVE ACTION WORKLOAD: N - NO

GENERATOR STATUS: 100 KG/MONTH OF HAZA

CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

	RCR	A GEN	ERATOR SITE		
SEARCH ID: 4	DIST	/DIR:	0.13 NE	MAP ID: 4	
NAME: RICHARDS AUTO SVC ADDRESS: 51 N MAIN ST WINDSOR VT 05089			REV: ID1: ID2: STATUS:	6/6/06 VTR000007609 VGN	
CONTACT: HENRY RICHARDS			PHONE:	8026742785	
SITE INFORMATION					
CONTACT INFORMATION:	HENRY RICHARDS 51 N MAIN ST WINDSOR VT 05089				
PHONE:	8026742785				
UNIVERSE INFORMATION:					
GOVERNMENT PERFORMANCE AN	RESULTS ACT (GPRA)				
GPRA PERMIT:		V - NO			
GPRA POST CLOSURE: GPRA CA:		V - NO V - NO			
GOVERNMENT PERFORMANCE AN		V - NO			
GPRA PERMIT:		V - NO			
GPRA POST CLOSURE:		V - NO			
GPRA CA: GPRA COMPLIANCE MONITORING		N - NO N - NO			
SUBJECT TO CORRECTIVE ACTION	(SUBJCA)				
SUBJCA:	1	N - NO			
SUBJCA TSD 3004:		N - NO			
SUBJCA NON TSD:	N	I - NO			
SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO			
BEGINNING OF THE YEAR SNC:	N	1 - NO			
PERMIT WORKLOAD:	-				
CLOSURE WORKLOAD:	-				
POST CLOSURE WORKLOAD:	-				
PERMITTING /CLOSURE/POST-CLO					
CENERATOR STATUS		1 - NO		CENTED ATORS, CENTED ATES I ESS TH	

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

GENERATOR STATUS:

100 KG/MONTH OF HAZA NAIC INFORMATION

HAZARDOUS WASTE INFORMATION:

- Continued on next page -

CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

RCRA GENERATOR SITE						
SEARCH ID: 4	DIST/DIR:	0.13 NE	MAP ID: 4			
NAME: RICHARDS AUTO SVC ADDRESS: 51 N MAIN ST WINDSOR VT 05089		REV: ID1: ID2:	6/6/06 VTR000007609			
CONTACT: HENRY RICHARDS		STATUS: PHONE:	VGN 8026742785			

1,4-Dichlorobenzene VT08

Benzene

VT02
Trichloroethylene
Tetrachloroethylene Lead

Ignitable waste Cadmium

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

STATE

SEARCH ID: 25

DIST/DIR:

0.13 NE

MAP ID:

NAME:

RICHARDS AUTO SERVICE ADDRESS: 51 N MAIN ST

WINDSOR VT

10/12/06 20002739

ID1: ID2:

REV:

CLOSED

CONTACT:

STATUS: PHONE:

SITE INFORMATION

PRIORITY:

SITES MANAGEMENT ACTIVITY COMPLETED

PROJECT STATUS: UST PIPE SYSTEM REPLACED. CONTAM FOUND. 100 YD CONTAM SOIL MIXED WITH CLEAN

SOIL. 500 YD STOCKPILED AND THIN SPREAD. INVESTIGATION COMPLETED. NO IMPACT TO GROUNDWATER ABOVE VGES. SMAC

DATE OF SITE DISCOVERY:

4/19/1999 0:00:00 8/22/2000 0:00:00

DATE OF SITE CLOSURE: SOURCE:

UST-GASOLINE,

OWNER INFORMATION:

OWNER:

BARROWS COAL CO

OWNER ADDRESS:

35 MAIN ST

BRATTLEBORO VT 05301

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID: 40	DIST/DIR:	0.13 NE	MAP ID: 4		
NAME: RICHARD S GULF 51 NORTH MAIN ST WINDSOR VT 05089 CONTACT: HENRY E RICHARD		REV: 10/12/06 ID1: 1371 ID2: STATUS: PHONE:	;		
FACILITY AND OWNER INFOR	MATION				
TYPE OF FACILITY:	SERVICE STATION				
OWNER NAME: OWNER ADDRESS:	BARROWS COAL COMPANY INC CORPO BOX 496 BRATTLEBORO, VT	NTACT: DBA BARROWS	and FISHER OIL LEE MERRILL		
FANK INFORMATION					
TOTAL NUMBER OF TANKS:	9				
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	-1-1-R USED OIL UNPROTECTED STEEL /	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: TESTED DATE:	550		
TANK ID: SUBSTANCE STORED: FANK PROTECTION: FANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	1958-1-R GASOLINE	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: TESTED DATE:	3000 1987		
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING:	1958-2-R GASOLINE	TANK CAPACITY IN GAL.: YEAR REMOVED:	3000 1987		
SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:		PUMP TYPE: TESTED DATE:			
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	1958-3-R GASOLINE	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: TESTED DATE:	4000 1987		
TANK ID: SUBSTANCE STORED: TANK PROTECTION:	1958-4-R GASOLINE	TANK CAPACITY IN GAL.: YEAR REMOVED:	4000- 1987		

Target Property:

MONITORING:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID: 40	DIST/DIR:	0.13 NE	MAP ID:	1	
NAME: RICHARD S GULF ADDRESS: 51 NORTH MAIN: WINDSOR VT 050 CONTACT: HENRY E RICHAF	STREET 89	REV: 10/12/0 ID1: 1371 ID2: STATUS: PHONE:	6		
TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	/	PUMP TYPE: TESTED DATE:			
TANK ID: SUBSTANCE STORED: FANK PROTECTION: FANK MONITORING:	1987-1 GASOLINE PROTECTED STEEL INTERSTITIAL/IN TANK MONITOR	TANK CAPACITY IN GAL.: YEAR REMOVED:	4000		
SPILL/OVERFILL PROT.: PIPE PROTECTION: 3/17/2006 MONITORING:	SPILL AND OVERFILL SECONDARILY CONTAINED FLEXIBL INTERSTITIAL	PUMP TYPE: E PIPING	PRESSURE TESTED DATE:		
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: 3/17/2006 MONITORING:	1987-2 GASOLINE PROTECTED STEEL INTERSTITIAL/IN TANK MONITOR SPILL AND OVERFILL SECONDARILY CONTAINED FLEXIBL INTERSTITIAL	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: LE PIPING	6000 PRESSURE TESTED DATE:		
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: 3/17/2006 MONITORING:	1987-3 GASOLINE PROTECTED STEEL INTERSTITIAL/IN TANK MONITOR SPILL AND OVERFILL SECONDARILY CONTAINED FLEXIBL INTERSTITIAL	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: E PIPING	PRESSURE TESTED DATE:		
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION:	991	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: TESTED DATE:			

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

STATE				
SEARCH ID: 30 DI	ST/DIR:	0.13 SW	MAP ID:	21
NAME: WINDSOR TOWN GARAGE ADDRESS: CENTRAL ST WINDSOR VT		REV: ID1: ID2:	10/12/06 911175	
CONTACT:		STATUS: PHONE:	ACTIVE	

SITE INFORMATION

THREATENED SENSITIVE RECEPTOR (30 >= VT SITE PRIORITY SCORE <= 60)

PRIORITY: PROJECT STATUS:

UST CONTAMINATION, INVEST PENDING

DATE OF SITE DISCOVERY:

8/27/1991 0:00:00

DATE OF SITE CLOSURE:

SOURCE:

UST-GASOLINE,

OWNER INFORMATION:

OWNER:

OWNER ADDRESS:

TOWN OF WINDSOR 147 MAIN ST, P O BOX 47 WINDSOR VT 05089

Target Property: 1 RAILROAD AVE

JOB: 502070080

	REGISTERED UNDERGI	ROUND STORAG	E TANKS
GEAR CHAIR			
SEARCH ID: 46	DIST/DIR:	0.13 SW	MAP ID: 21
NAME: WINDSOR TOWN H ADDRESS: CENTRAL STREET WINDSOR VT 05089		REV: ID1: ID2: STATUS:	10/12/06 367 911175
CONTACT: TOWN OF WINDSO	R	PHONE:	802-674-6000
FACILITY AND OWNER INFOR	MATION		
TYPE OF FACILITY:	TOWN		
OWNER NAME: OWNER ADDRESS:	TOWN OF WINDSOR CO! PO BOX 47 29 UNION STREET WINDSOR, VT	NTACT: DON I	HOWARD TOWN ADMINISTRATOR
TANK INFORMATION			
TOTAL NUMBER OF TANKS:	5		
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	1971-1-R DIESEL	TANK CAPACITY I YEAR REMOVED: PUMP TYPE: TESTED DATE:	IN GAL.: 6000 1991
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION:	1971-2-R GASOLINE	TANK CAPACITY I YEAR REMOVED: PUMP TYPE: TESTED DATE:	IN GAL.: 4000 1991
MONITORING: FANK ID: SUBSTANCE STORED: FANK PROTECTION: FANK MONITORING:	1971-3-R FUEL OIL	TANK CAPACITY I YEAR REMOVED:	IN GAL.: 10000 1991
SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:		PUMP TYPE: TESTED DATE:	
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING:	1991-1-2 GASOLENE/DIESEL FIBERGLASS JACKETED STEEL TANK INTERSTITIAL/IN TANK MONITOR	TANK CAPACITY I YEAR REMOVED:	IN GAL.: 8000
SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	SPILL and OVERFILL FLOAT VENT FIBERGLASS REINFORCED PLASTIC INTERSTITIAL	PUMP TYPE: TESTED DATE:	SUCTION
FANK ID: SUBSTANCE STORED:	1991-2 FUEL OIL	TANK CAPACITY I	N GAL + 5000

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID: 46 DIST/	DIR: 0.13 SW	MAP ID: 21			
NAME: WINDSOR TOWN HIGHWAY GARAGE ADDRESS: CENTRAL STREET WINDSOR VT 05089 CONTACT: TOWN OF WINDSOR	REV: ID1: ID2: STATUS: PHONE:	10/12/06 367 911175 802-674-6000			
TANK MONITORING: INTERSTITIAL/IN TANK MONITORING: SPILL AND OVERFILL PROTECTION: FIBERGLASS REINFORCED PLANONITORING:	PUMP TYPE:	SUCTION			

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE

SEARCH ID: 26

DIST/DIR:

0.14 NE

MAP ID:

19

NAME:

STACEY FUEL AND LUMBER

ADDRESS: DEPOT ST

REV: ID1: 10/12/06 961965

WINDSOR VT

ID2: STATUS: PHONE:

ACTIVE

CONTACT:

SITE INFORMATION

PRIORITY: PROJECT STATUS:

NO SENSITIVE RECEPTOR IMPACT (VT SITE PRIORITY SCORE<30)

INVESTIGATING CONTAMINATION 12/1/1995 0:00:00

DATE OF SITE DISCOVERY:

DATE OF SITE CLOSURE:

SOURCE:

SPILL, ABOVE GROUND STORAGE TANK,

OWNER INFORMATION:

OWNER:

OWNER ADDRESS:

CANADIAN NATIONAL RAILWAYS 1060 UNIVERSITY, SUITE 10.167

MONTREAL QUEBEC CN H3B3A2

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 62

DIST/DIR:

0.14 NW

MAP ID:

28

NAME:

STOUGHTON HOUSE ADDRESS: 46 MAIN STREET

REV: ID1:

10/12/06 2635746

WINDSOR VT 05089

ID2: STATUS:

PULLED UST DATABASE

CONTACT: WHEELS AROUND WINDSOR

PHONE:

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

CONTAMINATION FOUND BELOW STATE STANDARD, <20 PPM GAS OR 10 PPM DIESEL/HEATING OIL 2

OWNER AND OPERATOR INFORMATION

OWNER NAME:

WHEELS AROUND WINDSOR

OWNER PERSON:

46 MAIN STREET WINDSOR VT, 05089

OPERATOR NAME:

WHEELS AROUND WINDSOR

OPERATOR PERSON:

46 MAIN STREET WINDSOR VT, 05089

LANDOWNER:

FACILITY TYPE: PERMITTED TO: INSTITUTIONAL

NUMBER OF TANKS PULLED: NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1997

TANK INFORMATION

TANK ID:

1973-1

YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:

1997

9000

UNPROTECTED STEEL

DATE OUT OF SERVICE:

SUBSTANCE STORED:

2 OR 4 FUEL OIL

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

REGISTERED UNDERGROUND STORAGE TANKS						
SEARCH ID: 42	2	DIST/DIR:	0.14 NW		MAP ID:	28
ADDRESS: 46 MAIN	ITON HOUSE STREET OR VT 05089		REV: ID1: ID2: STATUS: PHONE:	2635746 RETAIL		
	<u>Tanks</u>	Installed	Capacity			
CURRENT: REMOVED: PERMANENT:	1 0 0	??? 73	5000			
UNKNOWN: TEMP: CLOSED:	0 0 0					
PRODUCTS: TANK MATERIAL: PIPE MATERIAL:	2and4 FUEL OIL UNPROTECTED UNPROTECTED				·	

FED BROWNFIELD				
SEARCH ID: 70	DIST/DIR:	0.15 SW	MAP ID:	37
NAME: 139 ETTA FRASIER DRIVE ADDRESS: 139 ETTA FRASIER DRIVE WINDSOR VT 05089		REV: ID1: ID2: STATUS:	1/16/07 69597821-26661 69597821 EPA BROWNFIELD	
CONTACT:		PHONE:	LI A DROWNI ILLD	

SITE INFORMATION:

EPA ID: **EPA SITE NAME:** SITE ALIAS: CONTAMINANTS: TOTAL ACRES: CERCLA WASTELAN: RCRA FACILITY: AIR AFFECTED: GROUNDWATER AFFECTED:

SURFACE WATER AFFECTED: NUMBER OF PARCELS: LOCAL PARCEL NUMBER:

ADD DATE:

566139 (139 Etta Frasier) 8/11/2006 12:08:17 PM

Target Property: 1 RAILROAD AVE

JOB: 502070080

STATE SPILLS SITE					
SEARCH ID: 31	DIST/DIR:	0.16 SE	MAP ID: 22		
NAME: COCHRAN RESIDENCE ADDRESS: 12 FOSTER AVE WINDSOR VT		REV: ID1: ID2: STATUS:	10/12/06 98-WMD028		
CONTACT: PAUL SAYER		PHONE:	674-2782		
DATE OF INCIDENT: FIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	1/25/1998 0:00:00 900 8/12/1998 0:00:00 PAUL SAYER WINDSOR F D 674-2782				
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	FITTING BROKE 2 30 G				
RESPONSIBLE PARTY: ADDRESS:					
RESPONSIBLE PARTY S PHONE:					
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	25 1/25/1998 0:00:00 WINDSOR PAUL SAYER Windsor F D	-			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	900 2 30				
RESPONSIBLE PARTY: ADDRESS:	G				
RESPONSIBLE PARTY S PHONE:					
SURFACE WATER AFFECTED:					
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	SPILLS F D CLEAN UP. SOME PRODUC FOLLOW UP NEEDED. 8/12/1998 0:00:00	T UNDER CONCRETE	PAD.		
SURFACE WATER AFFECTED:	F D CLEAN UP. SOME PRODUC	T UNDER CONCRETE	PAD.		
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	FOLLOW UP NEEDED. SPILLS				

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

SEARCH ID: 37

DIST/DIR:

0.18 NW

MAP ID:

26

NAME:

HEATH RESIDENCE

ADDRESS: 40 VILLAGE GREEN

REV: ID1:

10/12/06 1115

WINDSOR VT 05089

ID2: STATUS:

CONTACT: FRANCIS AND LORI HEATH

PHONE:

FACILITY AND OWNER INFORMATION

TYPE OF FACILITY:

RESIDENTIAL

OWNER NAME:

FRANCIS AND LORI HEATH

CONTACT:

OWNER ADDRESS:

40 VILLAGE GREEN

WINDSOR, VT

TANK INFORMATION

TOTAL NUMBER OF TANKS:

TANK ID:

1973-1

SUBSTANCE STORED:

FUEL OIL

1

TANK PROTECTION:

TANK CAPACITY IN GAL.: 3000

TANK MONITORING:

UNPROTECTED STEEL

YEAR REMOVED:

SPILL/OVERFILL PROT.:

PIPE PROTECTION:

MONITORING:

UNPROTECTED STEEL

PUMP TYPE: TESTED DATE:

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

RCRA GENERATOR SITE					
SEARCH ID: 5	DIST/DIR	: 0.20 NE	MAP ID:	5	
NAME: SELDON LABORATORII ADDRESS: 7 EVERETT LN DOOR 18 WINDSOR VT 05089 CONTACT: ROSALIE A BELCHER		REV: ID1: ID2: STATUS: PHONE:	6/13/05 VTD061997631 VGN 8026742444 114		
SITE INFORMATION					
CONTACT INFORMATION:	WALLACE OSGOOD PO BOX 757 WINDSOR VT 050890757				
PHONE:	8026742161				
UNIVERSE INFORMATION:					
SNC: BOYSNC: GPRA PERMIT: GPRA POSTCLOSURE: GPRA CA: GPRA CME: PERM PROG: PREM WR HANDLER INFORMATION:	N - NO N - NO N - NO N - NO N - NO N - NO				
SECOND ID: ACCESSIBILITY: FED WSTE GEN OWNER: STATE WSTE GEN OWNER: NAIC INFORMATION	HQ	OFF SITE RECEIPT: COUNTY OWNER: FED WASTE GEN: STATE WSTE GEN:	N N - NO		
HANDLER INFORMATION:					
SECOND ID: ACCESSIBILITY: FED WSTE GEN OWNER: STATE WSTE GEN OWNER: 333512 - MACHINE TOOL (METAL CU	HQ	OFF SITE RECEIPT: COUNTY OWNER: FED WASTE GEN: STATE WSTE GEN:	U - UNKNOWN 2		
ENFORCEMENT INFORMATION:					
AGENCY: TYPE:	S - STATE DATE: 120 - WRITTEN INFORMAL		8/2/1988		
AGENCY: TYPE:	S - STATE DATE: 120 - WRITTEN INFORMAL		2/3/1986		
AGENCY: TYPE:	S - STATE DATE: 120 - WRITTEN INFORMAL		3/2/1994		
AGENCY: TYPE:	S - STATE DATE: 120 - WRITTEN INFORMAL		2/11/1985		
			Continued on next page -		

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

		CKA GEN	RCRA GENERATOR SITE				
SEARCH ID: 5	Γ	DIST/DIR:	0.20 NE	MAP ID:	5		
NAME: SELDON LABORATORIE: ADDRESS: 7 EVERETT LN DOOR 18 WINDSOR VT 05089	SLLC		REV: ID1: ID2: STATUS:				
CONTACT: ROSALIE A BELCHER			PHONE:	8026742444 114			
VIOLATION INFORMATION:							
RESOLVED:	6/5/1985						
TYPE:	GER - GENERAT	OR ALL REQU	REMENTS				
/IOLATION NUMBER: DETERMINED: CITATION:	0001 1/29/1985	RESPONS: DETERMI		S - STATE S - STATE			
RESOLVED: TYPE:	7/19/1991 GER - GENERAT	OR ALL REQU	REMENTS				
VIOLATION NUMBER: DETERMINED: CITATION:	0002 1/29/1985	RESPONS: DETERMI		S - STATE S - STATE			
RESOLVED: TYPE:	2/26/1986 GER - GENERAT	OR ALL REQU	REMENTS				
/IOLATION NUMBER: DETERMINED: DITATION:	0003 2/3/1986	RESPONS DETERMI		S - STATE S - STATE			
VIOLATION NUMBER: DETERMINED: CITATION:	0004 7/14/1988	RESPONS DETERMI		S - STATE S - STATE			
RESOLVED: TYPE:	10/11/1988 GER - GENERAT	OR ALL REQU	REMENTS				
RESOLVED: YPE:	10/11/1988 GLB - GENERAT	OR LAND BAN	REQUIREMENTS				
VIOLATION NUMBER: DETERMINED:	0005 7/14/1988	RESPONS DETERMI		S - STATE S - STATE			
CITATION: RESOLVED: 'YPE:	7/19/1991 GER - GENERAT	OR ALL REQU	REMENTS				
VIOLATION NUMBER: DETERMINED: CITATION:	0006 7/14/1988	RESPONS DETERMI		S - STATE S - STATE			
RESOLVED: TYPE:	7/19/1991 GLB - GENERAT	OR LAND BAN	REQUIREMENTS				
/IOLATION NUMBER: DETERMINED: CITATION:	0007 7/14/1988	RESPONS DETERMI		S - STATE S - STATE			
/IOLATION NUMBER: DETERMINED: CITATION: RESOLVED:	0009 11/23/1993 7-309(3)(a)(iandiv 4/5/1994	RESPONS DETERMI		S - STATE S - STATE			
TYPE:	GCP						

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

RCRA GENERATOR SITE

SEARCH ID: 5

DIST/DIR:

0.20 NE

MAP ID:

5

NAME: ADDRESS:

SELDON LABORATORIES LLC

7 EVERETT LN DOOR 18 WINDSOR VT 05089 REV: ID1: ID2: 6/13/05

VTD061997631

STATUS:

VGN

PHONE:

8026742444 114

TYPE:

GPR

VIOLATION NUMBER:

0010

RESPONSIBLE:

S - STATE

DETERMINED:

11/23/1993 7-309(4)(e) DETERMINED BY:

S - STATE

CITATION: HAZARDOUS WASTE INFORMATION:

CONTACT: ROSALIE A BELCHER

HAZARDOUS WASTE IN

VT02

Ignitable waste

The following spent non-halogenated solvents: toluene, methyl ethyl ketone, carbon disulfide, isobutanol, pyridine, benzene, 2-ethoxyethanol, and 2-nitropropane; all spent solvent mixtures/blends containing, before use, a to

Target Property:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

	RCRA GEN	ERATOR SITE	
SEARCH ID: 6	DIST/DIR:	0.20 NE	MAP ID: 5
NAME: SELDON LABORATORI ADDRESS: 7 EVERETT LANE DOO! WINDSOR VT 05089 WINDSOR		REV: ID1: ID2: STATUS:	6/6/06 VTR000512590 VGN
CONTACT: ROSALIE BELCHER		PHONE:	8026742444 114
SITE INFORMATION			
CONTACT INFORMATION:	ROSALIE BELCHER PO BOX 710 WINDSOR VT 05089		
PHONE:	8026742444		
UNIVERSE INFORMATION:			
GOVERNMENT PERFORMANCE AN	RESULTS ACT (GPRA)		
GPRA PERMIT:	N - NO		
GPRA POST CLOSURE:	N - NO		
GPRA CA: GOVERNMENT PERFORMANCE AN.	N - NO RESULTS ACT (GPRA)		
GPRA PERMIT:	N - NO		
GPRA POST CLOSURE:	N - NO		
GPRA CA: GPRA COMPLIANCE MONITORING :	N - NO nd ENFORCEMENT: N - NO		
SUBJECT TO CORRECTIVE ACTION			
	•		
SUBJCA: SUBJCA TSD 3004:	N - NO N - NO		
SUBJCA NON TSD:	N - NO		
SIGNIFICANT NON-COMPLIANCE(SNC): N - NO		
BEGINNING OF THE YEAR SNC:	N - NO		
PERMIT WORKLOAD:			
CLOSURE WORKLOAD:			
POST CLOSURE WORKLOAD: PERMITTING /CLOSURE/POST-CL	SURE PROGRESS:		
CORRECTIVE ACTION WORKLOA			
GENERATOR STATUS: 100 KG/MONTH OF HAZA NAIC INFORMATION	CEG - CONDITIONALLY EXEM	IPT SMALL QUANTITY	GENERATORS: GENERATES LESS THAN
335991 - CARBON AND GRAPHITE PI	ODUCT MANUFACTURING		
ENFORCEMENT INFORMATION:			

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

RCRA GENERATOR SITE						
SEARCH ID: 6	DIST/DIR:	0.20 NE	MAP ID: 5			
NAME: SELDON LABORATORIES LLC ADDRESS: 7 EVERETT LANE DOOR 18		REV: ID1:	6/6/06 VTR000512590			
WINDSOR VT 05089 WINDSOR CONTACT: ROSALIE BELCHER		ID2: STATUS: PHONE:	VGN 8026742444 114			

Ignitable waste Carbon tetrachloride

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB:

502070080

	REGISTERED UNDERG	ROUND STORAGE TANK	S	
SEARCH ID: 36	DIST/DIR:	0.20 NE	MAP ID:	5
NAME: CONE BLANCHARI ADDRESS: EVERETT LANE WINDSOR VT 0508	D MACHINE COMPANY	REV: 10/12/06 ID1: 6742161 ID2: STATUS:		
CONTACT: CONE BLANCHAR	D MACHINE COMPANY	PHONE:		
FACILITY AND OWNER INFOR	RMATION			
TYPE OF FACILITY:	INDUSTRIAL/COMMERCIAL			
OWNER NAME: OWNER ADDRESS:	CONE BLANCHARD MACHINE COMP EVERETT LANE WINDSOR, VT	ANY CONTACT:		
TANK INFORMATION				
TOTAL NUMBER OF TANKS:	5			
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	-1-1-R FUEL OIL /	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: TESTED DATE:	4000 1990	
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	-1-2-R FUEL OIL	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: TESTED DATE:	6000 1990	
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING:	1956-1 FUEL OIL UNPROTECTED STEEL	TANK CAPACITY IN GAL.: YEAR REMOVED:	30000	
SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	NONE UNPROTECTED STEEL	PUMP TYPE: TESTED DATE:		
TANK ID: SUBSTANCE STORED: FANK PROTECTION: FANK MONITORING:	1972-2 FUEL OIL UNPROTECTED STEEL	TANK CAPACITY IN GAL.: YEAR REMOVED:	10000	
SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	NONE UNPROTECTED STEEL	PUMP TYPE: TESTED DATE:		
FANK ID: SUBSTANCE STORED: FANK PROTECTION:	1973-3-R USED OIL	TANK CAPACITY IN GAL.: YEAR REMOVED:	2000 1990	

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

		R	EGISTERED UNDER	GROUND STORAG	GE TANK	S	
SEARCH	ID : 3	36	DIST/DIR	0.20 NE		MAP ID:	5
NAME: ADDRESS: CONTACT:	EVERE WINDS	BLANCHARD MACHIN TT LANE OR VT 05089 BLANCHARD MACHIN		REV: ID1: ID2: STATUS: PHONE:	10/12/06 6742161		
TANK MON SPILL/OVE PIPE PROT MONITORI	ITORIN RFILL P ECTION	G: / ROT.:		PUMP TYPE: TESTED DATE:			

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 56

DIST/DIR:

0.22 NW

MAP ID:

34

NAME:

NET C.O. (4764-06)

ADDRESS: PINE STREET WINDSOR VT 05089

CONTACT: NEW ENGLAND TELEPHONE

10/12/06 926

ID1: ID2: STATUS:

REV:

PULLED UST DATABASE

PHONE:

617-743-0065

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

CONTAMINATION FOUND BELOW STATE STANDARD, <20 PPM GAS OR 10 PPM DIESEL/HEATING OIL 2

OWNER AND OPERATOR INFORMATION

OWNER NAME:

NEW ENGLAND TELEPHONE

OWNER PERSON:

JAN SHERWIN, DIR. ENVIR. GROUP

125 HIGH STREET ROOM 1006 BOSTON MA, 02110

BOSTON MA, 02110

OPERATOR NAME:

NEW ENGLAND TELEPHONE 125 HIGH STREET ROOM 1006

OPERATOR PERSON: JAN SHERWIN, DIR. ENVIR. GROUP

FACILITY TYPE:

LANDOWNER:

INDUSTRIAL/COMMERCIAL

PERMITTED TO:

Tank Owner

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

TANK INFORMATION

TANK ID:

1976-1

YEAR REMOVED: TANK CAPACITY IN GALL.: 1994

300

DATE OUT OF SERVICE: SUBSTANCE STORED:

DIESEL

TANK PROTECTION:

UNPROTECTED STEEL

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

REGISTERED UNDERGROUND STORAGE TANKS						
SEARCH ID: 43	DIST/DIR:	0.23 NW	MAP ID:	29		
NAME: THE THREE S CO / RESIDENCE ADDRESS: 63 STATE STREET WINDSOR VT 05089	·	REV: ID1: ID2: STATUS:	10/12/06 1062			
CONTACT: THE THREE S COMPANY (PARTNERSHIP)		PHONE:				
FACILITY AND OWNER INFORMATION						
TYPE OF FACILITY: RESIDENTIAL						

OWNER NAME:

THE THREE S COMPANY (PARTNERSHIP)

CONTACT:

OWNER ADDRESS:

PO BOX 23

WINDSOR, VT

TANK INFORMATION

TOTAL NUMBER OF TANKS:

TANK ID: 1978-1

SUBSTANCE STORED: TANK PROTECTION:

FUEL OIL

TANK MONITORING:

UNPROTECTED STEEL

SPILL/OVERFILL PROT.:

PIPE PROTECTION:

MONITORING:

NONE UNPROTECTED STEEL TANK CAPACITY IN GAL.: 3000

YEAR REMOVED:

PUMP TYPE:

TESTED DATE:

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

	RCRA GEN	ERATOR SITE	
SEARCH ID: 8	DIST/DIR:	0.24 NW	MAP ID: 7
NAME: VT DEC OLD WINDSOR APTS		REV:	6/6/06
ADDRESS: 65 STATE ST		ID1:	VTR000512640
WINDSOR VT 05089 WINDSOR		ID2:	VCN
CONTACT: MICHAEL SMITH		STATUS: PHONE:	VGN 8022413879
SITE INFORMATION			
CONTACT INFORMATION: MICHAEL SMIT	ГН		
SOUTH MAIN S' WATERBURY V			
PHONE: 8022413879			
LINE WERE THE OBJECT ON THE OBJECT OF THE OB			
UNIVERSE INFORMATION:			
GOVERNMENT PERFORMANCE AND RESULTS ACT (GF	PRA)		
GPRA PERMIT:	N - NO		
GPRA POST CLOSURE:	N - NO		
GPRA CA: GOVERNMENT PERFORMANCE AND RESULTS ACT (GI	N - NO PRA)		
GPRA PERMIT:	N - NO		
GPRA POST CLOSURE:	N - NO		
GPRA CA:	N - NO		
GPRA COMPLIANCE MONITORING and ENFORCEMENT	T: N - NO		
SUBJECT TO CORRECTIVE ACTION (SUBJCA)			
SUBJCA:	N - NO		
SUBJCA TSD 3004:	N - NO		
SUBJCA NON TSD:	N - NO		
SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO		
BEGINNING OF THE YEAR SNC:	N - NO		
PERMIT WORKLOAD:			
CLOSURE WORKLOAD:			
POST CLOSURE WORKLOAD:			
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:			
CORRECTIVE ACTION WORKLOAD: GENERATOR STATUS: CEG - CONDITION	N - NO	DT CMALL OTTANTERS	CENIED ATORS, CENIED ATES I ESS THAN
100 KG/MONTH OF HAZA	ONALLI EXEM	F I SMALL QUANTITY	GENERATORS: GENERATES LESS THAN
NAIC INFORMATION			
ENFORCEMENT INFORMATION:			

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

- Continued on next page -

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

RCRA GENERATOR SITE					
SEARCH ID: 8	DIST/DIR:	0.24 NW	MAP ID: 7		
NAME: VT DEC OLD WINDSOR APTS		REV:	6/6/06		
ADDRESS: 65 STATE ST		ID1:	VTR000512640		
WINDSOR VT 05089		ID2: STATUS:	VGN		
WINDSOR					

VT02

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

SEARCH ID: 14

DIST/DIR:

0.24 NW

MAP ID:

7

NAME:

65 STATE ST ADDRESS: 65 STATE ST

WINDSOR VT

REV: ID1: ID2:

10/12/06 972197 **ACTIVE**

STATUS: PHONE:

CONTACT:

SITE INFORMATION

PRIORITY: PROJECT STATUS: THREATENED SENSITIVE RECEPTOR (30 >= VT SITE PRIORITY SCORE <= 60)

OIL CONTAMINATION FR RELEASE WHICH OCCURRED IN THE 1970 S - FURTHER

EVALUATION REQUESTED BY THE SMS. STONE ENVIRONMENTAL CONDUCTED AN INVESTIGATION IN THE SUMMER OF 2000.

WAITING FOR REPORT. DATE OF SITE DISCOVERY: DATE OF SITE CLOSURE:

SOURCE:

UST-HEATING OIL,

OWNER INFORMATION:

OWNER:

HOUSING VERMONT-PEABODY PROPERTIES

OWNER ADDRESS:

159 BURGIN PKWY QUINCEY MA 02169

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

	REGISTERED UNDERGI	ROUND STORAGE TAN	KS	
SEARCH ID: 39	DIST/DIR:	0.24 NW	MAP ID:	7
NAME: OLDE WINDSOR V ADDRESS: 65 STATE STREET WINDSOR VT 0508 CONTACT: PEABODY PROPER	9	REV: 10/12/04 ID1: 6742865 ID2: STATUS: PHONE:		
FACILITY AND OWNER INFO	RMATION			
TYPE OF FACILITY:	RESIDENTIAL			
OWNER NAME: OWNER ADDRESS:	WINDSOR HOUSING ASSOCIATES CO : 1 BURLINGTON SQUARE C/O HOUSIN BURLINGTON, VT			
TANK INFORMATION				
TOTAL NUMBER OF TANKS:	3			
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	1978-1-R FUEL OIL /	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: TESTED DATE:	15000 1995	
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	1978-2-R FUEL OIL	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: TESTED DATE:	5000 1995	
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	1995-1 FUEL OIL PROTECTED STEEL INTERSTITIAL/ SPILL AND OVERFILL COPPER SECONDARILY CONTAINED	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: WITHIN POLYETHYLENE	5000 SUCTION TESTED DATE:	

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 50 DIST/DIR:

considered a leaking underground storage tank, please review the data below for further indications of contamination.

0.27 NW

MAP ID:

32

NAME: ADDRESS:

BRIGGS PROPERTY 15 1/2 PINE STREET

REV: ID1:

10/12/06 5555536

WINDSOR VT

ID2: STATUS:

PULLED UST DATABASE

WINDSOR CONTACT: ANNE BRIGGS

PHONE:

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be

SITE FINDINGS:

CONTAMINATION FOUND BELOW STATE STANDARD, <20 PPM GAS OR 10 PPM DIESEL/HEATING OIL 2

OWNER AND OPERATOR INFORMATION

OWNER NAME:

ANNE BRIGGS

OWNER PERSON:

1012 WATERWAY DRIVE BAREFOOT BAY FL, 32976

OPERATOR NAME:

ANNE BRIGGS

OPERATOR PERSON:

1012 WATERWAY DRIVE BAREFOOT BAY FL, 32976

LANDOWNER:

FACILITY TYPE: PERMITTED TO: RESIDENTIAL

NUMBER OF TANKS PULLED: NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

2005

TANK INFORMATION

TANK ID:

1980-1-R

YEAR REMOVED: TANK CAPACITY IN GALL.:

TANK PROTECTION:

2005

DATE OUT OF SERVICE: SUBSTANCE STORED:

1000

2 OR 4 FUEL OIL

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

STATE

SEARCH ID: 16

DIST/DIR:

0.30 SW

MAP ID:

2

NAME:

CUMBERLAND FARMS 4005

ADDRESS: MAIN ST

WINDSOR VT

WINDSOR

REV: ID1:

10/12/06 20053389

ID2: STATUS:

ACTIVE

CONTACT:

PHONE:

SITE INFORMATION

PRIORITY:

THREATENED SENSITIVE RECEPTOR (30 >= VT SITE PRIORITY SCORE <= 60) CLOSED SITE 20002767, UST REPLACED 2000, PIPES REPLACED JUNE 2005. CONTAM FOUND.

PROJECT STATUS:

INVESTIGATION NEEDED.

DATE OF SITE DISCOVERY:

6/17/2005 0:00:00

DATE OF SITE CLOSURE:

SOURCE:

UST-GASOLINE,

OWNER INFORMATION:

OWNER:

OWNER ADDRESS:

CUMBERLAND FARMS INC

777 DEDHAM ST

CANTON MA 02021

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE

SEARCH ID: 15

DIST/DIR:

0.30 SW

MAP ID:

2

NAME: ADDRESS: 181 MAIN ST

CUMBERLAND FARMS 4005

REV: ID1:

10/12/06 20002767

WINDSOR VT WINDSOR

ID2:

CLOSED

CONTACT:

STATUS: PHONE:

SITE INFORMATION

PRIORITY:

SITES MANAGEMENT ACTIVITY COMPLETED

PROJECT STATUS:

UST S REMOVED. CONTAMINATION FOUND. INVESTIGATION NEEDED. 350 CUBIC YARDS OF

SOILS STOCKPILED OFF-SITE. SOILS THIN-SPREAD AT ROUTE 5 SAND and GRAVEL FACILITY. SMAC 10/29/01

DATE OF SITE DISCOVERY:

DATE OF SITE CLOSURE:

5/3/2000 0:00:00 2/26/2002 0:00:00

SOURCE:

UST-GASOLINE,

OWNER INFORMATION:

OWNER:

CUMBERLAND FARMS INC

OWNER ADDRESS:

777 DEDHAM ST CANTON MA 02021

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID:

DIST/DIR:

0.41 NE

MAP ID:

14

NAME:

KNOX S and SONS

ADDRESS: 91 NORTH MAIN STREET

WINDSOR VT

REV: ID1:

10/12/06 9990466

ID2: STATUS: 931543.00

PHONE:

PULLED UST DATABASE

CONTACT: CONNECTICUT RIVER BANK

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

CONTAMINATION FOUND ABOVE STATE STANDARD. REFERRED TO SITE MANAGEMENT

OWNER AND OPERATOR INFORMATION

OWNER NAME:

CONNECTICUT RIVER BANK

OWNER PERSON:

100 MAIN STREET

CHARLESTOWN NH, 03603

OPERATOR NAME:

CONNECTICUT RIVER BANK

100 MAIN STREET

CHARLESTOWN NH, 03603

OPERATOR PERSON:

LANDOWNER:

FACILITY TYPE:

INDUSTRIAL/COMMERCIAL

UNPROTECTED STEEL

UNPROTECTED STEEL

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1993

TANK INFORMATION

TANK ID:

-1-1

1993

DATE OUT OF SERVICE:

YEAR REMOVED: TANK CAPACITY IN GALL.:

SUBSTANCE STORED:

DATE OUT OF SERVICE:

DIESEL

TANK INFORMATION

TANK CAPACITY IN GALL.:

TANK PROTECTION:

TANK ID:

-1-2

YEAR REMOVED:

1993

UNPROTECTED STEEL

DATE OUT OF SERVICE:

SUBSTANCE STORED:

2 OR 4 FUEL OIL

TANK INFORMATION

TANK PROTECTION:

TANK ID:

YEAR REMOVED:

TANK CAPACITY IN GALL.: TANK PROTECTION:

-1-3 1993

SUBSTANCE STORED:

GASOLINE

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

STATE					
SEARCH ID: 20	DIST/DIR:	0.41 NE	MAP ID: 14		
NAME: KNOX AND SONS ADDRESS: 91 N MAIN ST		REV: ID1:	10/12/06 931543		
WINDSOR VT CONTACT:		ID2: STATUS: PHONE:	CLOSED		

SITE INFORMATION

PRIORITY:

PROJECT STATUS:

DATE OF SITE DISCOVERY: DATE OF SITE CLOSURE: SOURCE:

SITES MANAGEMENT ACTIVITY COMPLETED INVEST COMPLETED. NO GW CONTAMINATION.

3/1/1994 0:00:00 6/1/1996 0:00:00 UST-GASOLINE,

OWNER INFORMATION:

OWNER ADDRESS:

ROBERT VARNEY P O BOX 42 WINDSOR VT 05089

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 54

DIST/DIR:

0.41 NE

MAP ID:

14

NAME: ADDRESS: KNOX S and SONS

91 NORTH MAIN STREET

WINDSOR VT CONTACT: CONNECTICUT RIVER BANK REV: ID1:

10/12/06 9990466

ID2: STATUS:

931543.00 PULLED UST DATABASE

PHONE:

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

CONTAMINATION FOUND ABOVE STATE STANDARD. REFERRED TO SITE MANAGEMENT

OWNER AND OPERATOR INFORMATION

OWNER NAME:

CONNECTICUT RIVER BANK

OWNER PERSON:

100 MAIN STREET

CHARLESTOWN NH, 03603

OPERATOR NAME:

CONNECTICUT RIVER BANK

OPERATOR PERSON:

100 MAIN STREET

CHARLESTOWN NH, 03603

LANDOWNER:

FACILITY TYPE:

INDUSTRIAL/COMMERCIAL

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1993

TANK INFORMATION

TANK ID:

-1-1

YEAR REMOVED: 1993 TANK CAPACITY IN GALL:

DATE OUT OF SERVICE:

SUBSTANCE STORED:

DIESEL

TANK INFORMATION

TANK PROTECTION:

TANK ID:

-1-2

YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:

1993

1000

UNPROTECTED STEEL

UNPROTECTED STEEL

DATE OUT OF SERVICE:

SUBSTANCE STORED:

2 OR 4 FUEL OIL

TANK INFORMATION

TANK ID:

-1-3

YEAR REMOVED: TANK CAPACITY IN GALL.: 1993

DATE OUT OF SERVICE:

SUBSTANCE STORED:

GASOLINE

TANK PROTECTION:

UNPROTECTED STEEL

Site Details Page - 75

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

STATE

SEARCH ID: 20

DIST/DIR:

0.41 NE

MAP ID:

14

NAME: ADDRESS: 91 N MAIN ST

KNOX AND SONS

WINDSOR VT

REV: ID1:

10/12/06 931543

ID2: STATUS:

PHONE:

CLOSED

CONTACT:

SITE INFORMATION

PRIORITY:

PROJECT STATUS:

DATE OF SITE DISCOVERY: DATE OF SITE CLOSURE:

SOURCE:

SITES MANAGEMENT ACTIVITY COMPLETED INVEST COMPLETED. NO GW CONTAMINATION.

3/1/1994 0:00:00 6/1/1996 0:00:00

UST-GASOLINE,

OWNER INFORMATION:

OWNER: OWNER ADDRESS: ROBERT VARNEY

POBOX 42

WINDSOR VT 05089

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

LEAKING	UNDERGR	CINID	STOR A	GE TANKS
LEANINI	UNDERUN	CIVINIA	OLUKA	OLL THINGS

SEARCH ID:

DIST/DIR:

0.41 NW

MAP ID:

31

NAME:

101-103 APT BUILDING

ADDRESS: 107-109 (101-103) STATE STREET

REV: ID1:

10/12/06 6742759

ID2:

WINDSOR VT 05089 WINDSOR

STATUS: PHONE:

PULLED UST DATABASE

CONTACT: CLAIRE KILFEATHER

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

NO CONTAMINATION FOUND

OWNER AND OPERATOR INFORMATION

OWNER NAME:

CLAIRE KILFEATHER

OWNER PERSON:

PO BOX 3

HARTLAND VT, 05048

OPERATOR NAME:

CLAIRE KILFEATHER

OPERATOR PERSON:

PO BOX 3

HARTLAND VT, 05048

LANDOWNER:

FACILITY TYPE:

RESIDENTIAL

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

2005

TANK INFORMATION

TANK ID:

1979-1-R

YEAR REMOVED:

2005

15000

DATE OUT OF SERVICE: SUBSTANCE STORED:

2 OR 4 FUEL OIL

TANK CAPACITY IN GALL.: TANK PROTECTION:

UNPROTECTED STEEL

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

T	EAKINO	דותוד בי	VED CD		CTOD A	CE	$T \wedge N W C$
L	CANIN	J UINL	NUN	עמטט	SIUM	UC	IAINDO

SEARCH ID:

DIST/DIR:

0.41 SW

MAP ID:

12

NAME: ADDRESS: UNION STREET

WINDSOR HIGH SCHOOL

REV: ID1:

10/12/06 361

ID2: STATUS:

PHONE:

PULLED UST DATABASE

CONTACT: WINDSOR SCHOOL DISTRICT

WINDSOR VT 05089

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

CONTAMINATION FOUND BELOW STATE STANDARD, <20 PPM GAS OR 10 PPM DIESEL/HEATING OIL 2

OWNER AND OPERATOR INFORMATION

OWNER NAME:

WINDSOR SCHOOL DISTRICT

OWNER PERSON:

21 RIVER STREET WINDSOR VT, 05089

OPERATOR NAME:

WINDSOR SCHOOL DISTRICT

OPERATOR PERSON:

21 RIVER STREET WINDSOR VT, 05089

LANDOWNER:

FACILITY TYPE:

TOWN

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

2000

TANK INFORMATION

TANK ID:

1952-1-R

YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:

2000 6800 DATE OUT OF SERVICE: SUBSTANCE STORED:

UNPROTECTED STEEL

2 OR 4 FUEL OIL

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

STATE

SEARCH ID: 18

DIST/DIR:

0.41 SW

MAP ID:

12

NAME:

FORMER WINDSOR SCHOOL

ADDRESS: 29 UNION STREET

WINDSOR VT

WINDSOR

REV: ID1:

10/12/06 20023047

ID2: STATUS:

ACTIVE

CONTACT:

PHONE:

SITE INFORMATION

PRIORITY:

NO SENSITIVE RECEPTOR IMPACT (VT SITE PRIORITY SCORE<30)

PROJECT STATUS:

STAINED SOIL FOUND BENEATH BOILER ROOM SLAB. EXCAVATED, STOCKPILED. SI

REPORT SUBMITTED 10/31/02. INVESTIGATION COMPLETED, SOIL STOCKPILE REPORT PENDING.

DATE OF SITE DISCOVERY: DATE OF SITE CLOSURE:

SOURCE:

OWNER INFORMATION:

OWNER:

OWNER ADDRESS:

TOWN OF WINDSOR

147 MAIN ST, P O BOX 47

WINDSOR VT 05089

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 60

DIST/DIR:

0.46 NW

MAP ID:

18

NAME:

STATE STREET SCHOOL

REV:

ADDRESS: STATE STREET

ID1:

362

WINDSOR VT 05089

ID2: STATUS: PHONE:

CONTACT:

FED REG:

COMPLETE:

NUMBER OF TANKS:

MATERIAL: LOW CAPACITY:

REPORT DATE:

HIGH CAPACITY:

PRODUCT:

TANK REMOVED: Y TANK RELEASE:

UNCONTROLLED RELEASE:

EMERGENCY:

PIPING RELEASE:

OVERFILL RELEASE:

REMEDIATION:

REFERRED: COMMENT:

96

TOWN

YEAR PULLED: 1996

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

IFAKING	IMDER	GROUND	STOR A	GE TANKS
LEANING	ONDER	UNUUND	SIOKA	OE LAINES

SEARCH ID: 61

DIST/DIR:

0.46 NW

MAP ID:

18

NAME:

STATE STREET SCHOOL

ADDRESS: STATE STREET

WINDSOR VT 05089

WINDSOR

CONTACT: WINDSOR SCHOOL DISTRICT

REV: ID1:

01/14/99 1110362

ID2: STATUS: PHONE:

OWNER INFORMATION:

OWNER NAME:

Windsor School District

Municipal Building

Windsor VT, 05089

OPERATOR INFORMATION:

OPERATOR NAME:

Windsor School District

OPERATOR PERSON:

OWNER PERSON:

LANDOWNER:

FACILITY TYPE:

TOWN

PERMITTEE

SITE FINDINGS:

CONTAMINATION FOUND ABOVE STATE STANDARD. REFERRED TO SITE MANAGEMENT

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1996

1 RAILROAD AVE 502070080 **Target Property:** JOB:

WINDSOR VT 05089

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 57 18 DIST/DIR: 0.46 NW MAP ID:

NEW WINDSOR ELEMENTARY SCHOOL NAME:

REV: 10/12/06 ADDRESS: STATE STREET ID1: 9999724 WINDSOR VT 05089 951840.00 ID2:

STATUS: PULLED UST DATABASE

CONTACT: WINDSOR SOUTH SUPERVISORY UNION PHONE:

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS: CONTAMINATION FOUND ABOVE STATE STANDARD. REFERRED TO SITE MANAGEMENT

OWNER AND OPERATOR INFORMATION

OWNER NAME: WINDSOR SOUTH SUPERVISORY UNIONOWNER PERSON: JONATHAN BRUSH

21 RIVER STREET WINDSOR VT, 05089

OPERATOR NAME: WINDSOR SOUTH SUPERVISORY UNIONOPERATOR PERSON: JONATHAN BRUSH

21 RIVER STREET

WINDSOR VT, 05089

LANDOWNER:

FACILITY TYPE: TOWN

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS: 1995

TANK INFORMATION

TANK ID: -1-1 YEAR REMOVED: 1995 DATE OUT OF SERVICE:

TANK CAPACITY IN GALL.: 1000 SUBSTANCE STORED: 2 OR 4 FUEL OIL

UNPROTECTED STEEL TANK PROTECTION:

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

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•		4	- 1	ь
				_

SEARCH ID: 24 DIST/DIR: 0.46 NW MAP ID: 18

NAME: NEW WINDSOR ELEM SCHOOL

ADDRESS: STATE ST

WINDSOR VT

10/12/06 951870

ID2: STATUS: PHONE:

REV:

ID1:

CLOSED

SITE INFORMATION

PRIORITY:

PROJECT STATUS: DATE OF SITE DISCOVERY:

DATE OF SITE CLOSURE:

SOURCE:

CONTACT:

SITES MANAGEMENT ACTIVITY COMPLETED

SITE CLOSED 9/1/1995 0:00:00 3/1/1996 0:00:00

OWNER INFORMATION:

OWNER:

OWNER ADDRESS:

WSSU 52

1 RIVER ST

WINDSOR VT 05081

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE

SEARCH ID: 27

0.46 NW

MAP ID:

18

NAME:

STATE STREET SCHOOL ADDRESS: STATE AND ASCUTNEY ST

REV: ID1:

10/12/06 961990

WINDSOR VT

ID2:

CLOSED

CONTACT:

STATUS: PHONE:

SITE INFORMATION

PRIORITY:

SITES MANAGEMENT ACTIVITY COMPLETED

DIST/DIR:

ALL PCS EXCAVATED AND SUCCESSFULLY TREATED. SITE CLOSED.

PROJECT STATUS: DATE OF SITE DISCOVERY:

4/1/1996 0:00:00

DATE OF SITE CLOSURE: SOURCE:

12/1/1996 0:00:00 UST-HEATING OIL,

OWNER INFORMATION:

WINDSOR SOUTH SUPER UNION

OWNER ADDRESS:

21 UNION ST

WINDSOR VT 05089

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

STATE DIST/DIR: 0.52 NE MAP ID: 11 SEARCH ID: 17 NAME: FORMER QUICK STOP REV: 10/12/06 ID1: ADDRESS: RTE. 5, NORTH MAIN STREET 992585 WINDSOR VT ID2: STATUS: ACTIVE PHONE: CONTACT:

SITE INFORMATION

PRIORITY:

THREATENED SENSITIVE RECEPTOR (30 >= VT SITE PRIORITY SCORE <= 60)

FIVE USTS WERE REMOVED IN NOVEMBER 98. PETROLEUM CONTAMINATION WAS PROJECT STATUS: DETECTED AND MONITORING WELLS INSTALLED. WE ARE AWAITING THE REPORT FROM THE CONSULTANT - THE EXPRESSWAY

NOTIFICATION STATED THAT THE REPORT WOULD BE SUBMITTED ON AUGUST 1, 1999.

DATE OF SITE DISCOVERY: DATE OF SITE CLOSURE:

11/3/1998 0:00:00

SOURCE:

UST-GASOLINE,

OWNER INFORMATION:

OWNER:

K,BandD, INC. RR1, BOX 225

OWNER ADDRESS:

WINDSOR VT 05089

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

STATE						
SEARCH ID: 23	DIST/DIR:	0.52 NW	MAP ID:	17		
NAME: MATT SEIPLE PROPERTY ADDRESS: 10 ASCUTNEY ST		REV: ID1:	10/12/06 20043247			
WINDSOR VT WINDSOR CONTACT:		ID2: STATUS: PHONE:	ACTIVE			

SITE INFORMATION

PRIORITY:

PROJECT STATUS:

THREATENED SENSITIVE RECEPTOR (30 >= VT SITE PRIORITY SCORE <= 60)
MW S INSTALLED. SAMPLING TO BE ONGOING. GROUNDWATER TREATMENT SYSTEM IN

PLACE.

DATE OF SITE DISCOVERY:

1/21/2004 0:00:00

DATE OF SITE CLOSURE:

SOURCE:

ABOVE GROUND STORAGE TANK, HEATING OIL,

OWNER INFORMATION:

OWNER:

MATT SEIPLE

OWNER ADDRESS:

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

STATE						
SEARCH ID: 12	DIST/DIR:	0.78 SE	MAP ID: 9			
NAME: 12 PER CENT SOLUTION STORE ADDRESS: RT 12-A and TOWN HOUSE ROAD CORNISH NH CONTACT:		REV: ID1: ID2: STATUS: PHONE:	2/2/07 199608003 GW HAZ INV			
PERMITS: 0 PROJECT TYPE: ON PREM US PROJECT MANAGER: CLOSED						

STATE						
SEARCH ID: 28		DIST/DIR:	0.86 SW	MAP ID:	20	
NAME: WELKER RE ADDRESS: ROUTE 12-A CORNISH NI CONTACT:			REV: ID1: ID2: STATUS: PHONE:	2/2/07 199602032 GW HAZ INV		
PERMITS: PROJECT TYPE: PROJECT MANAGER:	0 ON PREM US CLOSED					

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

P	P	XXZ	NF	EI	. D
_	ĸ	·vv	Nr.	15.1	

SEARCH ID: 140

DIST/DIR:

NON GC

MAP ID:

NAME:

RACLT PROPERTIES

01/02/07

ADDRESS:

WINDSOR VT

REV: ID1:

VTBF-0106-08

ID2: STATUS: NA **ACTIVE**

CONTACT: PATRICIA COPPOLINO

PHONE:

SITE INFORMATION

ADMITTED TO RCPP:

NA

EPA BROWNFIELD:

YES

ACREAGE:

CONTAMINANTS/AFFECTED MEDIA: PETROLEUM SOIL AND GROUNDWATER RESPONSE ACTIONS ANTICIPATED: PHASE I TO BE COMPLETED IN JAN. 2006

RESPONSE ACTIONS COMPLETED:

TYPE OF CLEANUP:

INSTITUTIONAL CONTROLS:

PROJECT MANAGER:

PATRICIA COPPOLINO

BROWNFIELD

SEARCH ID:

139

DIST/DIR:

NON GC

MAP ID:

NAME:

DOWNTOWN WINDSOR

ADDRESS: DOWNTOWN WINDSOR

WINDSOR VT

REV:

01/02/07

ID1: ID2:

VTBF-0805-001

ACTIVE

CONTACT: PATRICIA COPPOLINO

STATUS:

SITE INFORMATION

ADMITTED TO RCPP:

NO YES

EPA BROWNFIELD:

ACREAGE:

CONTAMINANTS/AFFECTED MEDIA: GROUNDWATER. COAL TAR, CHLORINATED SOLVENTS, PETROLEUM

RESPONSE ACTIONS ANTICIPATED: FIELD WORK COMPLETER DEC. 2005

RECOMMENDATIONS FOR REMEDIAL OPTIONS

RESPONSE ACTIONS COMPLETED: TYPE OF CLEANUP:

INSTITUTIONAL CONTROLS:

PROJECT MANAGER:

PATRICIA COPPOLINO

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB:

502070080

BROWNFIELD

SEARCH ID: 138

DIST/DIR:

NON GC

MAP ID:

NAME:

DOWNTOWN WINDSOR ADDRESS: DOWNTOWN WINDSOR

REV: ID1:

4/29/05

ACTIVE

WINDSOR VT

ID2:

VTBF-0505-01

CONTACT: PATRICIA COPPOLINO

STATUS:

PHONE:

SITE INFORMATION

ADMITTED TO RCPP:

NO

EPA BROWNFIELD:

YES

ACREAGE:

CONTAMINANTS/AFFECTED MEDIA: GROUNDWATER. COAL TAR, CHLORINATED SOLVENTS, PETROLEUM

RESPONSE ACTIONS ANTICIPATED: PHASE I/PHASE II MAY 2005

RESPONSE ACTIONS COMPLETED:

SEVERAL PHASE I AND II S HAVE BEEN DONE ON THE PROPERTIES THAT COMPRISE THE

DOWNTOWN WINDSOR AREA

TYPE OF CLEANUP:

INSTITUTIONAL CONTROLS:

LINK TO LATEST REPORT: PROJECT MANAGER:

PATRICIA COPPOLINO

EMERGENCY RESPONSE NOTIFICATION SITE

SEARCH ID:

DIST/DIR:

NON GC

MAP ID:

NAME:

ADDRESS:

REV: ID1:

12-13-93

D30254

WINDSOR VT 05089

ID2:

HIGHWAY

CONTACT:

STATUS: PHONE:

CERCLIS (Y/N):

MAT:

GASOLINE

QUANT:

2.00

GALLONS

LOCATION;

MAIN ST.

CITY:

UNKNOWN

REPORTED:

19921203

SOURCE:

HIGHWAY

MEDIUM:

LAND

CAUSE:

AUTOMOBILE EQUIP FAILURE

GAS.SPILLED FROM A HOLE IN TANK WHEN CUSTOMER WAS FILLING TANK

ACT:

USED ABSORBENTS TO CLEAN UP THE SPILL

BY:

Target Property: 1 RAILROAD AVE

JOB: 502070080

EMERGENCY RESPONSE NOTIFICATION SITE						
SEARCH ID: 79	DIST/DIR:	NON GC	MAP ID:			
NAME: DOT CROSSING 247-795C ADDRESS: DEPOT AVENUE WINDSOR VT		REV: ID1: ID2:	12/31/00 NRC-542033			
WINDSOR CONTACT: KEVIN CHITTENDEN		STATUS: PHONE:	RAILROAD NON-RELEASE 4137854234			
SITE INFORMATION						
THIS INFORMATION WAS OBTAINED FRO	M THE NATIONAL RES	PONSE CENTER				
	3-SEP-00 DATE C MA4440 CALL T	OMPLETE: YPE:	13-SEP-00 INC			
	EVIN CHITTENDEN 1 37854234 PRIMARY					
	MTRAK RIVATE ENTERPRISE					
ADDRESS:	PRINGFIELD MA					
NITIALLY REPORTED BY: PHONE:						
INIT REPORTED COMPANY: ON BEHALF OF: Y SOURCE: U	NAVAILABLE					
NCIDENT INFORMATION						
NCIDENT DESCRIPTION: THE CALLER IS	REPORTING A GRADE O	CROSSING ACCIDENT.				
	DISTAN LOCATI	E NT DATE DESC: CE UNITS: ION SECTION: ION RANGE:	INCIDENT CAUSE:UNKNOWN OCCURRED			
WMD CHEM FLAG: F BIO FLAG: F	RAD FL OIL FLA	AG:	F .			
POTENTIAL_FLAG: Y MILITARY ORG FLAG: N		ATERIAL FLAG: AG:				
AIRCRAFT TYPE: AIRCRAFT ID: AIRCRAFT FUEL CAPACITY UNITS: AIRCRAFT FUEL ON BOARD UNITS:	AIRCRA AIRCRA AIRCRA	AFT MODEL: AFT FUEL CAPACITY: AFT FUEL ON BOARD: AFT SPOT NUMBER:				
AIRCRAFT HANGER: ROAD MILE MARKER: FYPE OF FIXED OBJECT: GENERATING CAPACITY:	BUILDE POWER	GEN FACILITY:	U			
JENERATING CAPACTTV	TYPE O	R RURL:				

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

EMERGENCY RESPONSE NOTIFICATION SITE							
SEARCH ID: 79		DIST/DIR: NON GC		MAP ID:			
NAME: DOT CROSSING 247-795C ADDRESS: DEPOT AVENUE WINDSOR VT			REV: ID1: ID2:	12/31/00 NRC-542033			
WINDSOR CONTACT: KEVIN CHITTENDEN			STATUS: PHONE:	RAILROAD NON-RELEASE 4137854234			
PIPELINE ABOVE GROUND: PIPELINE COVERED:	ABOVE U		UNDERWATER: D HOTLINE:	N			
GRADE CROSSING: RAILROAD MILEPOST: CROSSING DEVICE TYPE:	Y 0.75 FLASHERS	TYPE VE	N SUBDIVISION: HICLE INVOLVED: OPERATIONAL:	ROXSBURY UNKNOWN Y			
OOT CROSSING NUMBER: TANK ABOVE GROUND: TANK REGULATED: TANK ID: CAPACITY OF TANK UNITS: ACTUAL AMOUNT UNITS: PLATFORM LETTER: OCATION BLOCK ID:	247-795C ABOVE U	TANK RE CAPACIT ACTUAL PLATFOR	AILURE: ORTABLE CONTAINER: GULATED BY: Y OF TANK: AMOUNT: KM RIG NAME: ON AREA ID:	N U			
ESCRIPTION OF TANK:							
OCSG NUMBER: ITATE LEASE NUMBER: BERTH SLIP NUMBER: NITIAL CONT RELEASE NUM: ALLISION: ITRUCTURE NAME: AIRBAG DEPLOYED: BERVICE DISRUPT TIME: ITRANSIT BUS FLAG: CR END DATE:	N	CONTIN I CONT RE TYPE OF STRUCT O DATE NO SERVICE CR BEGIN	CK NUMBER: RELEASE TYPE: LEASE PERMIT: STRUCTURE: OPERATIONAL: RMAL SERVICE: DISRUPT UNITS:	U 09-SEP-00	·		
TRE INVOLVED: NY EVACUATIONS: VHO EVACUATED:	N N	NUMBER	TINGUISHED: EVACUATED: OF EVACUATION:	U			
ANY INJURIES: NUMBER HOSPITALIZED:	U	NUMBER ANY FAT	INJURED: ALITIES:	N			
NUMBER FATALITIES: DAMAGE AMOUNT: NIR CORRIDOR DESC:		AIR CLOS	RIDOR CLOSED: SURE TIME:	N N			
WATERWAY CLOSED: WATERWAY CLOSURE TIME: ROAD DESC:	N	ROAD CL ROAD CL	OSURE TIME:	N			
CLOSURE DIRECTION:		MAJOR A		N			
RACK CLOSED: RACK CLOSURE TIME:	N	TRACK D MEDIA IN	ESC: NTEREST:	NONE			
MEDIUM DESC: ION-RELEASE BODY OF WATER:	RAIL REPO	RT (N/A) TRIBUTA	RY OF:	ADDTL MEDIUM INFO:	RAIL		
EAREST RIVER MILE MARK: ST DUR OF RELEASE: RACK CLOSE DIR: T AGENCY RPT NUM: VEATHER CONDITIONS:		RELEASE RELEASE ST AGEN OTHER A AIR TEM	E SECURED: E RATE: CY ON SCENE: GENCY NOTIFIED: PERATURE:	Y			
VIND SPEED: VATER SUPPLY CONTAM:	U	WIND DII SHEEN SI	RECTION:				

VESSEL INFORMATION

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

EMERGENCY RESPONSE NOTIFICATION SITE						
SEARCH ID: 79	DI	ST/DIR:	NON GC	MAP ID:		
NAME: DOT CROSSING 247-795C ADDRESS: DEPOT AVENUE WINDSOR VT WINDSOR CONTACT: KEVIN CHITTENDEN			REV: ID1: ID2: STATUS: PHONE:	12/31/00 NRC-542033 RAILROAD NON-RELEASE 4137854234		
SHEEN COLOR: SHEEN ODOR DESCRIPTION: CURRENT SPEED: WATER TEMPERATURE: DESC OF REMEDIAL ACTION:		WAVE CO	HEEN TRAVEL: NDITION: DIRECTION:			
EMPL FATALITY: COMMUNITY IMPACT: EMPLOYEE INJURIES: OCCUPANT FATALITY: ROAD CLOSURE UNITS: SHEEN SIZE UNITS: EMERGENCY SVCS	N	PASSENG CURRENT TRACK C	ALITY: EED UNITS: ER INJURIES: I SPEED UNITS: LOSURE UNITS: GENCY NOTIFIED:	VT TRANSPORTATION AGCY,		
FED AGENCY NOTIFIED: TYPE OF STRUCTURE: STRUCTURE OPERATIONAL: SHEEN SIZE LENGTH: SHEEN SIZE WIDTH: OFFSHORE: RELEASE RATE UNIT:	N	ALLISION NEAREST SHEEN SIZ SHEEN SIZ DURATIO	RIVER MILE MARK: ZE LENGTH UNITS: ZE WIDTH UNITS:			
ADDITIONAL INFO: AND SEVERITY OF THE INJURIES ARE U		JURIES TO	THE OCCUPANTS OF T	HE VEHICLE STRUCK. THE NUMBER		
MATERIAL INFORMATION OTHER MATERIAL INFORMATION						
MOBILE DETAILS INFORMATION						
TRAIN INFORMATION						
TRAIN NAME/NUMBER: RAILROAD TRAIN TYPE: TRAIN SPEED: NUMBER OF LOCOMOTIVES: NUMBER DERAILED:	56 PASSENGER 2	NUMBER	PEED: RECTION:	NEW ENGLAND CENTRAL N 6 MAT: N		

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

	EMER	RGENCY RESPONS	SE NO	TIFICATI	ION SITE
SEARCH ID: 81		DIST/DIR:	NON	GC	MAP ID:
NAME: ADDRESS: MAIN ST WINDSOR VT WINDSOR CONTACT:				REV: ID1: ID2: STATUS: PHONE:	12/3/92 294232 HIGHWAY RELATED
SPILL INFORMATION DATE OF SPILL:	12/3/1992	TIME OF SPILL:	0900		
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	GASOLINE: AU 2 GAL	TOMOTIVE (4.23G PB/G			
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):					
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):					
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY I	NO YES NO RELEASE:	GROUNDWATER: FIXED FACILITY OTHER: CONCRETE			
CAUSE OF RELEASE DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDE	OR:	1	NO NO NO
ACTIONS TAKEN: USED RELEASE DETECTION: GAS 1 MISC. NOTES:	ABSORBENTS TO CANK OF AN AUTO	O CLEAN UP THE SPILL. O/CUSTOMER WAS FILL	ING HIS	STANK. THE	ERE WAS A HOLE IN THE TANK
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	294232		DUN	and BRADST	TREET:

Target Property:

GENERATING CAPACITY:

NPDES:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

EMERGENCY RESPONSE NOTIFICATION SITE NON GC SEARCH ID: 80 DIST/DIR: MAP ID: JUNK YARD REV: 12/31/01 NAME: ADDRESS: RT 5 NORTH ID1: NRC-576455 WINDSOR VT 05030 ID2: WINDSOR STATUS: **FIXED** CONTACT: UNKNOWN PHONE: **SITE INFORMATION** THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER DATE RECEIVED: 14-AUG-01 DATE COMPLETE: 14-AUG-01 CALL TAKER: NGB8826 CALL TYPE: INC RESPONSIBLE PARTY: UNKNOWN PHONE 1: PHONE 2: PHONE 3: RESPONSIBLE COMPANY: BROWNS SALES AND SERVICE **ORGANIZATION TYPE:** PRIVATE ENTERPRISE ADDRESS: RT 5 N WINDSOR VT 05030 INITIALLY REPORTED BY: PHONE: INIT REPORTED COMPANY: ON BEHALF OF: TELEPHONE SOURCE: INCIDENT INFORMATION INCIDENT DESCRIPTION: THE CALLER WAS IN THE JUNK YARD AND OBSERVED CHEMICALS, OIL, AND OTHER UNKNOWN SUBSTANCES SATURATED IN THE SOIL. THE AREA AROUND THE JUNK YARD SMELLS LIKE OIL AND GAS. INCIDENT TYPE: FIXED INCIDENT CAUSE: DUMPING INCIDENT DATE: 12-AUG-01 INCIDENT DATE DESC: DISCOVERED DISTANCE FROM CITY: DISTANCE UNITS: DIRECTION FROM CITY: LOCATION SECTION: LOCATION TOWNSHIP: LOCATION RANGE: WMD CHEM FLAG: RAD FLAG: **BIO FLAG:** OIL FLAG: T AMT MATERIAL FLAG: POTENTIAL FLAG: MILITARY ORG FLAG: LNG FLAG: AIRCRAFT TYPE: AIRCRAFT MODEL: AIRCRAFT ID: AIRCRAFT FUEL CAPACITY: AIRCRAFT FUEL CAPACITY UNITS: AIRCRAFT FUEL ON BOARD: AIRCRAFT FUEL ON BOARD UNITS: AIRCRAFT SPOT NUMBER: AIRCRAFT HANGER: AIRCRAFT RUNWAY NUM: ROAD MILE MARKER: BUILDING ID: JUNK YARD TYPE OF FIXED OBJECT: OTHER POWER GEN FACILITY:

TYPE OF FUEL:

NPDES COMPLIANCE:

U

- Continued on next page -

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

EMERGENCY RESPONSE NOTIFICATION SITE							
SEARCH ID: 80	D	IST/DIR: NO	N GC	MAP ID:			
NAME: JUNK YARD			REV:	12/31/01 NBC 57(455			
ADDRESS: RT 5 NORTH WINDSOR VT 05030			ID1: ID2:	NRC-576455			
WINDSOR			STATUS:	FIXED			
CONTACT: UNKNOWN			PHONE:				
IPELINE TYPE:		DOT REGULATE	D:	U			
IPELINE ABOVE GROUND:	ABOVE	EXPOSED UNDE		N			
IPELINE COVERED:	U	RAILROAD HOT					
RADE CROSSING:	N	LOCATION SUB					
AILROAD MILEPOST:		TYPE VEHICLE		V			
ROSSING DEVICE TYPE:		DEVICE OPERA	HUNAL:	Y			
OT CROSSING NUMBER:		BRAKE FAILUR	Ε:	N			
ANK ABOVE GROUND:	ABOVE	TRANSPORTAB		U			
ANK REGULATED:	U	TANK REGULAT					
ANK ID:		CAPACITY OF T					
CAPACITY OF TANK UNITS: ACTUAL AMOUNT UNITS:		ACTUAL AMOU					
LATFORM LETTER:		LOCATION ARE					
OCATION BLOCK ID:		,					
DESCRIPTION OF TANK:							
OCSG NUMBER:		OCSP NUMBER:					
TATE LEASE NUMBER:	•	PIER DOCK NUN	BER:				
BERTH SLIP NUMBER:		CONTIN RELEA					
NITIAL CONT RELEASE NUM:		CONT RELEASE					
ALLISION:	N	TYPE OF STRUC					
TRUCTURE NAME:		STRUCT OPERA		U			
AIRBAG DEPLOYED:		DATE NORMAL					
SERVICE DISRUPT TIME: TRANSIT BUS FLAG:		SERVICE DISRU CR BEGIN DATE					
CR END DATE:		CR CHANGE DA					
TIRE INVOLVED:	N	FIRE EXTINGUI	SHED.	U			
ANY EVACUATIONS:	N	NUMBER EVAC		C			
WHO EVACUATED:	•	RADIUS OF EVA					
ANY INJURIES:	N	NUMBER INJUR					
NUMBER HOSPITALIZED:		ANY FATALITIE		N			
NUMBER FATALITIES:		ANY DAMAGES:		N			
DAMAGE AMOUNT:		AIR CORRIDOR AIR CLOSURE T		N			
AIR CORRIDOR DESC: WATERWAY CLOSED:	N	WATERWAY DE					
WATERWAY CLOSED. WATERWAY CLOSURE TIME:	.,	ROAD CLOSED:		N			
ROAD DESC:		ROAD CLOSURE					
CLOSURE DIRECTION:		MAJOR ARTERY	(:	N			
RACK CLOSED:	N	TRACK DESC:		NOVE			
TRACK CLOSURE TIME:	LAND	MEDIA INTERES		NONE			
MEDIUM DESC: BODY OF WATER:	LAND	ADDTL MEDIUN TRIBUTARY OF		SOIL			
NEAREST RIVER MILE MARK:		RELEASE SECU		U			
EST DUR OF RELEASE:		RELEASE RATE					
TRACK CLOSE DIR:		ST AGENCY ON					
ST AGENCY RPT NUM:	NO REPORT	OTHER AGENC					
WEATHER CONDITIONS:	CLEAR	AIR TEMPERAT					
WIND SPEED:	TI	WIND DIRECTION	DN:				
WATER SUPPLY CONTAM:	U	SHEEN SIZE:					

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

EMERGENCY RESPONSE NOTIFICATION SITE							
SEARCH ID: 80		DIST/DIR:	NON GC	MAP ID:			
NAME: JUNK YARD ADDRESS: RT 5 NORTH WINDSOR VT 05030 WINDSOR CONTACT: UNKNOWN			REV: ID1: ID2: STATUS: PHONE:	12/31/01 NRC-576455 FIXED			
SHEEN COLOR: SHEEN ODOR DESCRIPTION: CURRENT SPEED: WATER TEMPERATURE:		WAVE CO	HEEN TRAVEL: ONDITION: I DIRECTION:				
DESC OF REMEDIAL ACTION:	NONE						
EMPL FATALITY: COMMUNITY IMPACT: EMPLOYEE INJURIES: OCCUPANT FATALITY: ROAD CLOSURE UNITS: SHEEN SIZE UNITS: FED AGENCY NOTIFIED:	N	PASSENG CURRENT TRACK C STATE AG	CALITY: EED UNITS: EER INJURIES: I SPEED UNITS: LOSURE UNITS: GENCY NOTIFIED: JRE NAME:				
TYPE OF STRUCTURE: STRUCTURE OPERATIONAL: SHEEN SIZE LENGTH: SHEEN SIZE WIDTH: OFFSHORE: RELEASE RATE UNIT:	N	ALLISION NEAREST SHEEN SI SHEEN SI DURATIO	N: TRIVER MILE MARK: ZE LENGTH UNITS: ZE WIDTH UNITS:	:			
ADDITIONAL INFO: CALLER IS CONCERNED ABOUT THE			OXIMATELY 500 FEET	FROM THE CONNICUT RIVER AND THE			
MATERIAL INFORMATION							
CHRIS CODE: UN NUMBER:	GAS	CASE NUI REACHEI	MBER: D WATER:	000000-00-0 UNKNOWN			
NAME OF MATERIAL: AMOUNT OF MATERIAL: AMOUNT IN WATER:	0 UNKNOW	AUTOMOTIVE ('N AMOUNT 'N AMOUNT	UNLEADED)				
CHRIS CODE: UN NUMBER:	OMT	CASE NUI	MBER: D WATER:	000000-00-0 UNKNOWN			
NAME OF MATERIAL: AMOUNT OF MATERIAL: AMOUNT IN WATER:		MOTOR 'N AMOUNT 'N AMOUNT					
CHRIS CODE: UN NUMBER:	UNK	CASE NUI REACHEI	MBER: D WATER:	000000-00-0 UNKNOWN			
NAME OF MATERIAL: AMOUNT OF MATERIAL: AMOUNT IN WATER:	0 UNKNOW	MATERIAL 'N AMOUNT 'N AMOUNT					

- More Details Exist For This Site; Max Page Limit Reached -

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

	FED BRO	OWNFIELD	
SEARCH ID: 142	DIST/DIR:	NON GC	MAP ID:
NAME: STACEY/CN RAILROAD ADDRESS:		REV: ID1:	1/16/07 62827518-2
WINDSOR VT CONTACT:		ID2: STATUS: PHONE:	62827518 EPA BROWNFIELD

SITE INFORMATION:

EPA ID:

EPA SITE NAME:

SITE ALIAS:

CONTAMINANTS: TOTAL ACRES:

CERCLA WASTELAN:

RCRA FACILITY:

AIR AFFECTED:

GROUNDWATER AFFECTED: SURFACE WATER AFFECTED: NUMBER OF PARCELS:

LOCAL PARCEL NUMBER:

ADD DATE:

COMMENTS: PARCEL KEY MEASURE DESCRIPTIONS An environmental assessment was started with Pilot funding at the following: Stacey/CN Railroad property. (QR 3, 4/1/00-6/30/00) An assessment was completed with Pilot funding at the following: Stacey/CN Railroad property, with the Phase I ESA completed on 8/31/00. (QR 4, 7/1/00-9/30/00)

COMMENTS:

PRE/NON-PILOT PARCEL ACCOMPLISHMENTS

PARCEL ACCOMPLISHMENTS The Stacey/CN Railroad property has had USTs pulled and some environmental assessment work done by a consulting firm. The consultant, Marin, was asked to look at all former assessments and make a recommendation as to further assessment work to be needed. Marin recommended further testing to fill in data gaps based on former uses and existing ESAs. These additional tests include soils for metals from a former foundry and for metals from herbicides from potential spraying on RR tracks. CN Railroad has been asked to complete the additional testing.

COMMENTS:

LEVERAGED PARCEL ACCOMPLISHMENTS/RESOURCES

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

U

JOB: 502070080

	FED BRO	OWNFIELD	
SEARCH ID: 141	DIST/DIR:	NON GC	MAP ID:
NAME: BURNHAM/WINDSOR DUMP ADDRESS: 841 U.S. ROUTE 5 WINDSOR VT 05089		REV: ID1: ID2: STATUS:	1/16/07 62827518-7 62827518 EPA BROWNFIELD
CONTACT:		PHONE:	

SITE INFORMATION:

EPA ID:

EPA SITE NAME: SITE ALIAS: CONTAMINANTS: TOTAL ACRES:

CERCLA WASTELAN: RCRA FACILITY:

AIR AFFECTED:

GROUNDWATER AFFECTED: SURFACE WATER AFFECTED: NUMBER OF PARCELS: LOCAL PARCEL NUMBER: ADD DATE:

PARCEL KEY MEASURE DESCRIPTIONS The Pilot reported an environmental assessment started with COMMENTS: Pilot funding at: the Burnham property (former Windsor dump) with the submittal of the Phase II ESA work plan on 8/23/00 and QAPP on 9/6/00. (QR 4, 7/1/00-9/30/00) A final report for the Phase II ESA was completed and submitted on 11/22/00. (QR 5, 10/1/00-12/31/00) The Pilot received a letter from the state written in response to the Phase II report recommending that further water sampling be conducted at the Burnham Property in the spring. (QR 6, 1/1/01-3/31/01) The Pilot reports that the Burnham Property was sold in October 2000, having been on the market for 5 years, and now houses an accounting firm with 8 employees. (Slide presentation included with QR 8, 7/1/01-9/30/01)

COMMENTS:

PARCEL ACCOMPLISHMENTS

COMMENTS:

LEVERAGED PARCEL ACCOMPLISHMENTS/RESOURCES

COMMENTS:

PRE/NON-PILOT PARCEL ACCOMPLISHMENTS

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

LEAKING UNDER	RGROUND	STORA	AGE TANKS
---------------	---------	-------	-----------

SEARCH ID: 135

DIST/DIR:

NON GC

MAP ID:

NAME: ADDRESS: THE CARRIAGE HOUSE INC

REV:

10/12/06

NORTH MAIN STREET ROUTE 5

ID1:

6745100

WINDSOR VT 05089

ID2: STATUS: PHONE:

PULLED UST DATABASE

CONTACT: THE CARRIAGE HOUSE INC

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

NO CONTAMINATION FOUND

OWNER AND OPERATOR INFORMATION

OWNER NAME:

MILES MUSHLIN RR 1 BOX 33

OWNER PERSON:

WINDSOR RIVER VALLEY CORP

MILES MUSHLIN

OPERATOR PERSON:

OPERATOR NAME:

PO BOX 710

WINDSOR VT, 05089

HARTLAND VT, 05408

LANDOWNER:

FACILITY TYPE:

INDUSTRIAL/COMMERCIAL

UNPROTECTED STEEL

PERMITTED TO:

Tank Owner

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1996

TANK INFORMATION

TANK ID:

1982-1

YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:

1996 2000

DATE OUT OF SERVICE:

SUBSTANCE STORED:

GASOLINE

TANK INFORMATION

TANK ID:

-1-2

YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:

1996

1000 UNPROTECTED STEEL

DATE OUT OF SERVICE:

SUBSTANCE STORED:

2 OR 4 FUEL OIL

TANK INFORMATION

TANK PROTECTION:

TANK ID:

-1-3

YEAR REMOVED: TANK CAPACITY IN GALL.:

1996

UNPROTECTED STEEL

DATE OUT OF SERVICE:

SUBSTANCE STORED:

USED OIL

Site Details Page - 99

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

PHONE:

502070080

		LEAKING UNDERGRO	JUND STORAGE	TANKS	
SEARCH	ID: 136	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS:	WINDSOR COURT HOUSE RAILROAD ROW WHITE RIV HARTFORD VT	TER JUNCTION	REV: ID1: ID2: STATUS:	10/12/06 9990252 PULLED UST DATABASE	

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be

SITE FINDINGS:

NO CONTAMINATION FOUND

OWNER AND OPERATOR INFORMATION

CONTACT: CHARLIE KELTON OR STATE OF VERMONT

OWNER NAME:

CHARLIE KELTON OR STATE OF VERMONT

considered a leaking underground storage tank, please review the data below for further indications of contamination.

OWNER PERSON:

OPERATOR NAME:

CHARLIE KELTON OR STATE OF VERMONT

OPERATOR PERSON:

LANDOWNER:

FACILITY TYPE:

STATE

PERMITTED TO:

NUMBER OF TANKS PULLED: NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS: COMMENTS:

1989

TANK INFORMATION

TANK ID:

-1-1

YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION: 1989 10000 DATE OUT OF SERVICE:

10000 SUBSTANCE STORED: UNPROTECTED STEEL

GASOLINE

TANK INFORMATION

TANK ID:

-1-2

YEAR REMOVED:

1989

TANK CAPACITY IN GALL.:

1000

DATE OUT OF SERVICE:

SUBSTANCE STORED:

DIESEL

TANK PROTECTION: UNPROTECTED STEEL

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 134

DIST/DIR:

NON GC

MAP ID:

NAME:

ADDRESS:

SABO ASSOCIATES (OLD HUME PIPI PPTY) **ROUTE 5 NORTH WINDSOR**

REV: ID1:

10/12/06 9990253

WINDSOR VT

ID2: STATUS: PHONE:

PULLED UST DATABASE

CONTACT: STACEY FUEL AND LUMBER COMPANY

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be

considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

NO CONTAMINATION FOUND

OWNER AND OPERATOR INFORMATION

OWNER NAME:

STACEY FUEL AND LUMBER COMPANYOWNER PERSON:

JAMES J. STACEY, III

PO BOX 23 WINDSOR VT,

OPERATOR NAME:

STACEY FUEL AND LUMBER COMPANY OPERATOR PERSON: JAMES J. STACEY, III

PO BOX 23 WINDSOR VT,

LANDOWNER:

FACILITY TYPE:

BULK

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1988

TANK INFORMATION

TANK ID:

-1-1

UNPROTECTED STEEL

UNPROTECTED STEEL

YEAR REMOVED: TANK CAPACITY IN GALL.: 1988

DATE OUT OF SERVICE: SUBSTANCE STORED:

DIESEL

TANK INFORMATION

TANK PROTECTION:

TANK ID:

YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:

1988 4000 DATE OUT OF SERVICE: SUBSTANCE STORED:

DIESEL

TANK INFORMATION

TANK ID:

-1-3

YEAR REMOVED:

1988

DATE OUT OF SERVICE: SUBSTANCE STORED:

TANK CAPACITY IN GALL.: TANK PROTECTION:

UNPROTECTED STEEL

GASOLINE

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 133

DIST/DIR:

NON GC

MAP ID:

NAME: ADDRESS: OSTERLAND RESIDENCE

CEMETERY RD

REV: ID1: 10/12/06 5553019

WINDSOR VT

ID2: STATUS:

PULLED UST DATABASE

PHONE:

CONTACT: NORBERT OSTERLAND

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

NO CONTAMINATION FOUND

OWNER AND OPERATOR INFORMATION

OWNER NAME:

NORBERT OSTERLAND

OWNER PERSON:

865 KIMBALL FARM ROAD BROWNSVILLE VT, 05037

OPERATOR NAME:

NORBERT OSTERLAND

OPERATOR PERSON:

865 KIMBALL FARM ROAD BROWNSVILLE VT, 05037

LANDOWNER:

FACILITY TYPE:

RESIDENTAL

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1999

TANK INFORMATION

TANK ID:

-1-1-R

YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION: 1999 300 DATE OUT OF SERVICE:

SUBSTANCE STORED:

GASOLINE

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 137

DIST/DIR:

NON GC

MAP ID:

NAME: ADDRESS:

WINDSOR OUICK STOP

NORTH MAIN STREET ROUTE 5

REV: ID1:

10/12/06 849

WINDSOR VT 05089

ID2:

992585.00

STATUS:

PULLED UST DATABASE

CONTACT: KBandD INC

PHONE:

This site comes from the Vermont Department of Environmental Conservation Pulled Underground Storage Tanks database and may or may not be considered a leaking underground storage tank, please review the data below for further indications of contamination.

SITE FINDINGS:

CONTAMINATION FOUND ABOVE STATE STANDARD. REFERRED TO SITE MANAGEMENT

OWNER AND OPERATOR INFORMATION

OWNER NAME:

KBandD INC

OWNER PERSON:

KEN BROWN

RR 1 BOX 225 WINDSOR VT, 05089

OPERATOR NAME:

KBandD INC

OPERATOR PERSON:

KEN BROWN

RR 1 BOX 225

WINDSOR VT, 05089

LANDOWNER:

KBandD INC/KEN BROWN

FACILITY TYPE:

RETAIL

PERMITTED TO:

NUMBER OF TANKS PULLED:

NUMBER OF GROUNDWATER MONITORING WELLS:

NUMBER OF VAPOR MONITORING WELLS:

COMMENTS:

1998

TANK INFORMATION

TANK ID:

1971-2

YEAR REMOVED:

1998

DATE OUT OF SERVICE:

V89

TANK CAPACITY IN GALL.: TANK PROTECTION:

UNPROTECTED STEEL

SUBSTANCE STORED:

GASOLINE

TANK INFORMATION

TANK ID:

1971-5

YEAR REMOVED:

1998

1000

DATE OUT OF SERVICE: SUBSTANCE STORED:

Y89

TANK CAPACITY IN GALL.: TANK PROTECTION:

UNPROTECTED STEEL

DIESEL

TANK INFORMATION

TANK ID:

1971-3

YEAR REMOVED:

1998

DATE OUT OF SERVICE:

Y89

TANK CAPACITY IN GALL.: TANK PROTECTION:

SUBSTANCE STORED: UNPROTECTED STEEL

GASOLINE

TANK INFORMATION

TANK ID:

1971-1

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

	LEAKING	UNDERGRO	OUND STORAGE	ΓANKS	
SEARCH ID: 137		DIST/DIR:	NON GC	MAP ID:	
NAME: WINDSOR QUICK S ADDRESS: NORTH MAIN STR. WINDSOR VT 0508 CONTACT: KBandD INC	EET ROUTE 5		REV: ID1: ID2: STATUS: PHONE:	10/12/06 849 992585.00 PULLED UST DATABASE	
YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:	1998 4000 UNPROTECTED STEE	SUI	TE OUT OF SERVICE: BSTANCE STORED:	Y89 GASOLINE	
TANK INFORMATION TANK ID: YEAR REMOVED: TANK CAPACITY IN GALL.: TANK PROTECTION:	1971-4 1998 4000 UNPROTECTED STEEL	SUI	TE OUT OF SERVICE: 3STANCE STORED:	Y89 GASOLINE	

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

RCRA GENERATOR SITE			
SEARCH ID: 78	DIST/DIR:	NON GC	MAP ID:
NAME: VTDEC WINDSOR SCHOOL SITE		REV:	6/6/06
ADDRESS: STATE ST WINDSOR VT 05089 WINDSOR		ID1: ID2: STATUS:	VTR000506949 VGN
CONTACT: MICHAEL B SMITH		PHONE:	8022413879

SITE INFORMATION

CONTACT INFORMATION:

MICHAEL SMITH S MAIN ST WEST BLDG

WATERBURY VT 056710404

PHONE:

8022413879

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

N-NO**GPRA PERMIT:** GPRA POST CLOSURE: N - NON - NOGPRA CA:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT: N-NON - NOGPRA POST CLOSURE: GPRA CA: N - NOGPRA COMPLIANCE MONITORING and ENFORCEMENT: N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA: N - NO N - NO SUBJCA TSD 3004: SUBJCA NON TSD: N-NO SIGNIFICANT NON-COMPLIANCE(SNC): N - NO BEGINNING OF THE YEAR SNC: N-NO PERMIT WORKLOAD: CLOSURE WORKLOAD: POST CLOSURE WORKLOAD: PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:

CORRECTIVE ACTION WORKLOAD: N - NO

GENERATOR STATUS:

CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN

100 KG/MONTH OF HAZA NAIC INFORMATION

56291 - REMEDIATION SERVICES 321114 - WOOD PRESERVATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

	RCRA GEN	ERATOR SITE		
SEARCH ID: 78	DIST/DIR:	NON GC	MAP ID:	
NAME: VTDEC WINDSOR SCHOOL SITE ADDRESS: STATE ST		REV: ID1:	6/6/06 VTR000506949	
WINDSOR VT 05089 WINDSOR CONTACT: MICHAEL B SMITH		ID2: STATUS: PHONE:	VGN 8022413879	

HAZARDOUS WASTE INFORMATION:

Wastewaters, process residuals, preservative drippage, and spent formulations from wood preserving processes generated at plants that currently use, or have previously used, chlorophenolic formulations <except potentially cr

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

	RCRA GEN	ERATOR SITE		
SEARCH ID: 77	DIST/DIR:	NON GC	MAP ID:	
NAME: VT DEPT OF STATE BUILDINGS ADDRESS: COUNTY RD MAINTENANCE SHOP WINDSOR VT 05089		REV: ID1: ID2:	6/6/06 VTR000003061	
CONTACT: BILL MARTIN		STATUS: PHONE:	VGN 8028283314	

SITE INFORMATION

CONTACT INFORMATION:

BILL MARTIN

2 GOV AIKEN AVE DRAWER 33 MONTPELIER VT 056335801

PHONE:

8028283314

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT: N- NO
GPRA POST CLOSURE: N- NO
GPRA CA: N- NO
GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

 GPRA PERMIT:
 N - NO

 GPRA POST CLOSURE:
 N - NO

 GPRA CA:
 N - NO

 GPRA COMPLIANCE MONITORING and ENFORCEMENT:
 N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA: N - NO
SUBJCA TSD 3004: N - NO
SUBJCA NON TSD: N - NO
SIGNIFICANT NON-COMPLIANCE(SNC): N - NO
BEGINNING OF THE YEAR SNC: N - NO
PERMIT WORKLOAD: ---POST CLOSURE WORKLOAD: ---PERMITTING /CLOSURE/POST-CLOSURE PROGRESS: ----

CORRECTIVE ACTION WORKLOAD: N - NO

GENERATOR STATUS: 100 KG/MONTH OF HAZA CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN

100 KG/MONTH OF HAZA
NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

- Continued on next page -

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

RCRA	GENER	ATOR	SITE
I CICI	OLIVE	α	

SEARCH ID: 77

DIST/DIR:

NON GC

MAP ID:

NAME:

VT DEPT OF STATE BUILDINGS ADDRESS: COUNTY RD MAINTENANCE SHOP REV:

6/6/06

ID1:

VTR000003061

WINDSOR VT 05089

ID2:

VGN

STATUS: PHONE:

8028283314

CONTACT: BILL MARTIN

Tetrachloroethylene

Benzene VT02

VT09

VT08

Ignitable waste

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

RCRA GENERATOR SITE			
SEARCH ID: 76	DIST/DIR:	NON GC	MAP ID:
NAME: ROD GRAY MACHINE TOOL SVC ADDRESS: DEPOT AVE CONE PLANT 2 WINDSOR VT 05089 WINDSOR		REV: ID1: ID2: STATUS:	6/6/06 VTR000510404 VGN
CONTACT: EVERETT GRAY		PHONE:	8026746455

SITE INFORMATION

CONTACT INFORMATION:

EVERETT GRAY

PO BOX 34 WINDSOR VT 05089

PHONE:

8026746455

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT: N- NO
GPRA POST CLOSURE: N- NO
GPRA CA: N- NO
GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

 GPRA PERMIT:
 N - NO

 GPRA POST CLOSURE:
 N - NO

 GPRA CA:
 N - NO

 GPRA COMPLIANCE MONITORING and ENFORCEMENT:
 N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA: N - NO
SUBJCA TSD 3004: N - NO
SUBJCA NON TSD: N - NO
SIGNIFICANT NON-COMPLIANCE(SNC): N - NO
BEGINNING OF THE YEAR SNC: N - NO
PERMIT WORKLOAD: ---CLOSURE WORKLOAD: ----POST CLOSURE WORKLOAD: -----

PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:
CORRECTIVE ACTION WORKLOAD:
N - NO

GENERATOR STATUS: 100 KG/MONTH OF HAZA CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN

NAIC INFORMATION

81131 - COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT (EXCEPT AUTOMOTIVE AND ELECTRONIC) REPAIR AND MAINTENANCE

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

	RCRA GEN	ERATOR SITE	
SEARCH ID: 76	DIST/DIR:	NON GC	MAP ID:
NAME: ROD GRAY MACHINE TOOL SVC ADDRESS: DEPOT AVE CONE PLANT 2 WINDSOR VT 05089		REV: ID1: ID2:	6/6/06 VTR000510404
WINDSOR CONTACT: EVERETT GRAY		STATUS: PHONE:	VGN 8026746455

HAZARDOUS WASTE INFORMATION:

Benzene Tetrachloroethylene Trichloroethylene Ignitable waste

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

RCRA GENERATOR SITE				
SEARCH	ID: 75	DIST/DIR:	NON GC	MAP ID:
NAME:	LAND AIR EXPRESS OF NEW ENGLAND		REV:	6/6/06
ADDRESS:	WINDSOR INDUSTRIAL PK WINDSOR VT 05089 WINDSOR		ID1: ID2: STATUS:	VTR000510099 VGN
CONTACT:	JAMES ASHLINE		PHONE:	8026742213

SITE INFORMATION

CONTACT INFORMATION:

JAMES ASHLINE

WINDSOR INDUSTRIAL PK

N - NO

WINDSOR VT 05089

PHONE:

8026742213

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT: N - NO
GPRA POST CLOSURE: N - NO
GPRA CA: N - NO
GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

 GPRA PERMIT:
 N - NO

 GPRA POST CLOSURE:
 N - NO

 GPRA CA:
 N - NO

 GPRA COMPLIANCE MONITORING and ENFORCEMENT:
 N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA TSD 3004: N - NO
SUBJCA NON TSD: N - NO
SIGNIFICANT NON-COMPLIANCE(SNC): N - NO
BEGINNING OF THE YEAR SNC: N - NO
PERMIT WORKLOAD: ---POST CLOSURE WORKLOAD: ---PERMITTING /CLOSURE/POST-CLOSURE PROGRESS: ----

CORRECTIVE ACTION WORKLOAD: N - NO

GENERATOR STATUS: 100 KG/MONTH OF HAZA NAIC INFORMATION CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN

48411 - GENERAL FREIGHT TRUCKING, LOCAL

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

RCRA GENERATOR SITE			
SEARCH ID: 74	DIST/DIR:	NON GC	MAP ID:
NAME: FARRELL SEWARD INC ADDRESS: 23 US RTE 5		REV: ID1:	6/6/06 VTR000508242
WINDSOR VT 05089 WINDSOR CONTACT: GLENN SEWARD		ID2: STATUS: PHONE:	VGN 8024847279

SITE INFORMATION

CONTACT INFORMATION:

GLENN SEWARD

PO BOX 60

BROWNSVILLE VT 05037

PHONE:

8024847279

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT: N - NO
GPRA POST CLOSURE: N - NO
GPRA CA: N - NO
GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

 GPRA PERMIT:
 N - NO

 GPRA POST CLOSURE:
 N - NO

 GPRA CA:
 N - NO

 GPRA COMPLIANCE MONITORING and ENFORCEMENT:
 N - NO

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA: N - NO
SUBJCA TSD 3004: N - NO
SUBJCA NON TSD: N - NO
SIGNIFICANT NON-COMPLIANCE(SNC): N - NO
BEGINNING OF THE YEAR SNC: N - NO
PERMIT WORKLOAD: ---POST CLOSURE WORKLOAD: ---POST CLOSURE WORKLOAD: ---PERMITTING /CLOSURE/POST-CLOSURE PROGRESS: ----

PERMITTING /CLOSURE/POST-CLOSURE PROGRESS: ----CORRECTIVE ACTION WORKLOAD; N - NO

GENERATOR STATUS:

CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN

100 KG/MONTH OF HAZA

NAIC INFORMATION

\$1131 - COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT (EXCEPT AUTOMOTIVE AND ELECTRONIC) REPAIR AND MAINTENANCE

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

Target Property: 1 RAILROAD AVE

	NDSOR VT 05089					
	STATE SPILLS SITE					
SEARCH ID: 115	DIST/DIR:	NON GC		MAP ID:		
NAME: ADDRESS: HUNT HILL RD WINDSOR VT CONTACT: RON LIMA		REV: ID1: ID2: STATUS: PHONE:	10/12/06 91-183			
CONTACT: RON LIMA		PHONE.				
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	7/31/1991 0:00:00 RON LIMA FIRE CHIEF					
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	CAR IN DITCH GASOLINE/OIL					
RESPONSIBLE PARTY: ADDRESS:						
RESPONSIBLE PARTY S PHONE:						
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	13 WINDSOR RON LIMA Fire Chief					
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	GASOLINE/OIL					
RESPONSIBLE PARTY: ADDRESS:						
RESPONSIBLE PARTY S PHONE:						
SURFACE WATER AFFECTED:						
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	RESPOND AT REQUEST OF R. I CLEAN UP BY PUBLIC WORKS 7/31/1991 0:00:00					
SURFACE WATER AFFECTED:	RESPOND AT REQUEST OF R. I	LIMA-0938				
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	CLEAN UP BY PUBLIC WORKS					

Target Property:

SURFACE WATER AFFECTED:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO: ACTIONS TAKEN:

CASE ASSIGNED TO:

ACTIONS TAKEN: COMMENTS: DATE CLOSED:

COMMENTS:

DATE CLOSED:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

STATE SPILLS SITE				
SEARCH ID: 107	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS: RT 5, NORTH WINDSOR VT CONTACT: RON LIMA		REV: ID1: ID2: STATUS: PHONE:	10/12/06 92-056 675-2113	
DATE OF INCIDENT: ITME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE: TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE: RESPONSIBLE PARTY: ADDRESS: RESPONSIBLE PARTY S PHONE:	3/23/1992 0:00:00 RON LIMA FIRE CHIEF 675-2113 GASOLINE FUMES GASOLINE			
DATE OF INCIDENT: FIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	17 WINDSOR RON LIMA Fire Chief			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE: RESPONSIBLE PARTY: ADDRESS:	GASOLINE			

POLICE BELIEVE DUE TO TRAFFIC

POLICE BELIEVE DUE TO TRAFFIC

3/23/1992 0:00:00

NO SOURCE FOUND. VAPORS IN OUTDOOR AIR.

NO SOURCE FOUND. VAPORS IN OUTDOOR AIR.

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE SPILLS SITE

SEARCH ID: 125

DIST/DIR:

NON GC

MAP ID:

NAME:

ADDRESS: INTERSTATE 91, MM 47

WINDSOR VT

REV: ID1:

10/12/06 04-WMD301

ID2: STATUS:

PHONE:

CONTACT: LEW GAGE

8/31/2004 0:00:00

DATE OF INCIDENT: TIME OF INCIDENT:

DATE CLOSED: REPORTED BY: 12/8/2004 0:00:00 LEW GAGE WINDSOR FD

REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

TYPE OF INCIDENT:

TRUCK ACCIDENT WITH ANOTHER VEHICLE DIESEL

PRODUCT: QUANTITY:

150

UNIT OF MEASURE:

G

RESPONSIBLE PARTY:

CRESSLER TRANSPORT

ADDRESS:

RESPONSIBLE PARTY S PHONE:

800-366-4284

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED:

8/31/2004 0:00:00

REPORTED BY: REPORTER S ORGANIZATION:

LEW GAGE

REPORTER S WORK PHONE:

Windsor FD

WINDSOR

TYPE OF INCIDENT:

802-674-2113

PRODUCT:

DIESEL

QUANTITY: UNIT OF MEASURE:

150

RESPONSIBLE PARTY:

CRESSLER TRANSPORT

ADDRESS:

SURFACE WATER AFFECTED:

RESPONSIBLE PARTY S PHONE:

ECS HIRED FOR CLEANUP. REMOVED SPILL DEBRIS AND PCS.

CASE ASSIGNED TO:

ROADWAY SANDED. POSSIBLE SADDLE TANKS LEAKED BUT THEY AREN T VISIBLE. SOIL

SATURATED IN MEDIAN, NO MIGRATION.

ACTIONS TAKEN:

SPILLS

COMMENTS: DATE CLOSED:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

SPILLS

ACTIONS TAKEN:

ECS HIRED FOR CLEANUP. REMOVED SPILL DEBRIS AND PCS.

COMMENTS:

ROADWAY SANDED. POSSIBLE SADDLE TANKS LEAKED BUT THEY AREN T VISIBLE. SOIL

SATURATED IN MEDIAN, NO MIGRATION.

DATE CLOSED:

12/8/2004 0:00:00

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

STATE SPILLS SITE			
SEARCH ID: 125	DIST/DIR:	NON GC	MAP ID:
NAME: ADDRESS: INTERSTATE 91, MM 47		REV: ID1:	10/12/06 04-WMD301
WINDSOR VT CONTACT: LEW GAGE		ID2: STATUS: PHONE:	

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE SPILLS SITE

SEARCH ID: 91

DIST/DIR:

NON GC

MAP ID:

NAME:

FORMER GOODYEAR PLANT

REV:

10/12/06

674-2649

ADDRESS:

ID1:

94-WMD368

WINDSOR VT

ID2:

PHONE:

CONTACT: JOHNATHAN SPRINGER

STATUS:

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED:

REPORTED BY:

12/21/1994 0:00:00 JOHNATHAN SPRINGER

REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

674-2649

TYPE OF INCIDENT:

TRANSFER SPILL

PRODUCT:

QUANTITY:

20

UNIT OF MEASURE:

G

RESPONSIBLE PARTY:

ROCK TENN CO

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT:

26

TIME OF INCIDENT:

DATE CLOSED: REPORTED BY:

WINDSOR

REPORTER S ORGANIZATION:

JOHNATHAN SPRINGER

REPORTER S WORK PHONE:

TYPE OF INCIDENT:

PRODUCT:

QUANTITY:

UNIT OF MEASURE:

20

RESPONSIBLE PARTY:

ADDRESS:

ROCK TENN CO

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

ACTIONS TAKEN: COMMENTS:

CONTAINED AND ABSORBED/SPEEDI DRI

ENVIRO PRODUCTS CLEAN UP AND TRANSPORT

12/21/1994 0:00:00 DATE CLOSED:

SURFACE WATER AFFECTED:

CONTAINED AND ABSORBED/SPEEDI DRI

CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:

ENVIRO PRODUCTS CLEAN UP AND TRANSPORT

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

STATE SPILLS SITE				
SEARCH ID: 108	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS: BLOOD HILL RD WEST WINDSOR VT		REV: ID1: ID2:	10/12/06 06-WMD200	
CONTACT: JOE CELENTANO		STATUS: PHONE:	802-747-2153	
DATE OF INCIDENT:	5/10/2006 0:00:00			
TIME OF INCIDENT:	1300			
DATE CLOSED: REPORTED BY:	5/10/2006 0:00:00 JOE CELENTANO			
REPORTED BY: REPORTER S ORGANIZATION:	JOE CELENTAINO			
REPORTER S WORK PHONE:	802-747-2153			
TYPE OF INCIDENT:	HYDRAULIC LEAK			
PRODUCT:	HYDRAULIC OIL			
QUANTITY:	1			
UNIT OF MEASURE:	G			
RESPONSIBLE PARTY: ADDRESS:	CVPS			
RESPONSIBLE PARTY S PHONE:				
DATE OF INCIDENT:	25			
TIME OF INCIDENT: DATE CLOSED:	5/10/2006 0:00:00			
REPORTED BY:	WEST WINDSOR			
REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	JOE CELENTANO			
TYPE OF INCIDENT:				
PRODUCT:	1300			
QUANTITY:	HYDRAULIC OIL			
UNIT OF MEASURE:	1			
RESPONSIBLE PARTY:	G			
ADDRESS:	CVPS			
RESPONSIBLE PARTY S PHONE:				
SURFACE WATER AFFECTED:	SPILL TO DRIVEWAY, NO IMPA	ACT TO SOIL. CLEAN	UP BY CVPS.	
CASE ASSIGNED TO:				
ACTIONS TAKEN:	SPILLS			
COMMENTS:				
DATE CLOSED:				
SURFACE WATER AFFECTED:				
CASE ASSIGNED TO:	SPILLS			
ACTIONS TAKEN:	SPILL TO DRIVEWAY, NO IMP	ACT TO SOIL. CLEAN	UP BY CVPS.	
COMMENTS:	5/10/2007 0.00 00			
DATE CLOSED:	5/10/2006 0:00:00			

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE SPILLS SITE SEARCH ID: 109 DIST/DIR: NON GC MAP ID: NAME: REV: 10/12/06 ADDRESS: 14 BAYVIEW ID1: 05-WMD031 WINDSOR VT ID2: STATUS: CONTACT: MIKE TIDWALL PHONE: 802-674-2113 DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: MIKE TIDWALL

REPORTER S WORK PHONE:

REPORTER S ORGANIZATION:

802-674-2113

TYPE OF INCIDENT: PRODUCT:

SPILL FROM CAR

GASOLINE

QUANTITY:

UNIT OF MEASURE:

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT:

13

TIME OF INCIDENT:

DATE CLOSED:

REPORTED BY:

WINDSOR

REPORTER S ORGANIZATION:

MIKE TIDWALL

REPORTER S WORK PHONE:

TYPE OF INCIDENT:

PRODUCT:

QUANTITY:

GASOLINE

UNIT OF MEASURE:

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

FD APPLIED SPEEDI DRI TO DRIVEWAY. PCS WILL BE PICKED UP AND STOCKPILED. FD TO

ASSESS AND PROVIDE LIMITED CLEANUP. WILL CALL FOR ASSISTANCE IF NEEDED.

CASE ASSIGNED TO:

ACTIONS TAKEN:

SPILLS

COMMENTS:

DATE CLOSED:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

SPILLS

ACTIONS TAKEN:

FD APPLIED SPEEDI DRI TO DRIVEWAY. PCS WILL BE PICKED UP AND STOCKPILED. FD TO

ASSESS AND PROVIDE LIMITED CLEANUP. WILL CALL FOR ASSISTANCE IF NEEDED.

COMMENTS: DATE CLOSED:

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

STATE SPILLS SITE				
SEARCH ID: 109	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS: 14 BAYVIEW		REV: ID1:	10/12/06 05-WMD031	
WINDSOR VT CONTACT: MIKE TIDWALL		ID2: STATUS: PHONE:	802-674-2113	

Target Property: 1 RAILROAD AVE

JOB:

502070080

	RAILROAD AVE WINDSOR VT 05089 JOB: 502070080
	STATE SPILLS SITE
SEARCH ID: 110	DIST/DIR: NON GC MAP ID:
NAME: ADDRESS: TIMSON AVE WINDSOR VT	REV: 10/12/06 ID1: 00-WMD343 ID2: STATUS:
CONTACT: CHRIS HERRICK	PHONE:
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	9/7/2000 0:00:00 1100 9/8/2000 0:00:00 CHRIS HERRICK EM MGMNT
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	ANTIFREEZE IN DRAIN ANTIFREEZE
RESPONSIBLE PARTY: ADDRESS:	
RESPONSIBLE PARTY S PHONE	:
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	15 9/7/2000 0:00:00 WINDSOR CHRIS HERRICK Em Mgmnt
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	1100 ANTIFREEZE
RESPONSIBLE PARTY: ADDRESS:	
RESPONSIBLE PARTY S PHONE	•
SURFACE WATER AFFECTED:	
CASE ASSIGNED TO: ACTIONS TAKEN: USED BY PLUMBER.	SPILLS FD WILL PUMP OUT DRAIN AND DRUM. T. MCNAMARA INVESTIGATED, MATERIAL IS DYE
COMMENTS: DATE CLOSED:	9/8/2000 0:00:00
SURFACE WATER AFFECTED: USED BY PLUMBER.	FD WILL PUMP OUT DRAIN AND DRUM. T. MCNAMARA INVESTIGATED, MATERIAL IS DYE
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	SPILLS

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

STATE SPILLS SITE				
SEARCH ID: 110	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS: TIMSON AVE		REV: ID1:	10/12/06 00-WMD343	
WINDSOR VT CONTACT: CHRIS HERRICK		ID2: STATUS: PHONE:	oo waasa	

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE SPILLS SITE			
SEARCH ID: 111	DIST/DIR:	NON GC	MAP ID:
NAME: ADDRESS: RT 5 WINDSOR VT		REV: ID1: ID2:	7/10/01 90-267
CONTACT:		STATUS: PHONE:	674-2113

DATE OF INCIDENT: TIME OF INCIDENT:

DATE CLOSED:

REPORTED BY:

11/19/90

REPORTER S ORGANIZATION:

WINDSOR P.D.

REPORTER S WORK PHONE:

674-2113

TYPE OF INCIDENT:

TRUCK ACCIDENT

PRODUCT:

DIESEL FUEL

QUANTITY:

UNIT OF MEASURE:

RESPONSIBLE PARTY: ADDRESS:

CLYDE RIVER TRANSPORT

674-6239

SURFACE WATER AFFECTED:

RESPONSIBLE PARTY S PHONE:

CASE ASSIGNED TO:

ACTIONS TAKEN:

COMMENTS:

INFO ONLY

CLYDE RIVER CLEAN UP DATE CLOSED:

11/19/90

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE SPILLS SITE				
SEARCH ID: 112	DIST/DIR:	NON GC	MAP ID:	
NAME:	•	REV:	10/12/06	
ADDRESS: RT 44-WEST OF RT. 44 A WINDSOR VT		ID1: ID2: STATUS:	91-030	
CONTACT: TAMMY		PHONE:	674-2113	
DATE OF INCIDENT:				
TIME OF INCIDENT:				
DATE CLOSED:	2/20/1991 0:00:00			
REPORTED BY:	TAMMY			
REPORTER S ORGANIZATION:	WINDSOR DISPATCH			
REPORTER S WORK PHONE:	674-2113			
TYPE OF INCIDENT:	TRUCK ACCIDENT-OVERTURN	1		
PRODUCT:	PROPANE			
QUANTITY:	0			
UNIT OF MEASURE:				
RESPONSIBLE PARTY:	PETROLANE			
ADDRESS:				
	CLAREMONT NH			
RESPONSIBLE PARTY S PHONE:				
DATE OF INCIDENT:	14			
TIME OF INCIDENT:	••			
DATE CLOSED:				
REPORTED BY:	WINDSOR			
REPORTER S ORGANIZATION:	TAMMY			
REPORTER S WORK PHONE:	Windsor Dispatch			
TYPE OF INCIDENT:				
PRODUCT:				
QUANTITY:	PROPANE			
UNIT OF MEASURE:	0			
RESPONSIBLE PARTY:				
ADDRESS:	PETROLANE			
	Claremont			
DECEMBER OF DARKET C DESCRIPTION OF THE PROPERTY OF THE PROPER	\$ PF F			

 ${\bf SURFACE\ WATER\ AFFECTED:}$

RESPONSIBLE PARTY S PHONE:

CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS:

DATE CLOSED:

REPORT TAKEN NO SPILL. 2/20/1991 0:00:00

SURFACE WATER AFFECTED:

REPORT TAKEN

CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED: NO SPILL.

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE SPILLS SITE

SEARCH ID: 106

DIST/DIR:

NON GC

MAP ID:

NAME:

ADDRESS: RIVER ST

CONTACT: FRANK ANTHONY

WINDSOR VT

REV: ID1:

10/12/06 94-WMD085

ID2:

STATUS: PHONE:

674-2315

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED: REPORTED BY: 3/30/1994 0:00:00

FRANK ANTHONY

REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

674-2315

TYPE OF INCIDENT:

PRODUCT: QUANTITY: ABANDONED MANUFAC PLANT

PETRO/CHEMS/SOLVENTS

UNIT OF MEASURE:

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED:

REPORTED BY:

WINDSOR

15

REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

FRANK ANTHONY

TYPE OF INCIDENT:

PRODUCT:

QUANTITY:

PETRO/CHEMS/SOLVENTS

UNIT OF MEASURE: RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO: ACTIONS TAKEN:

COMMENTS: DATE CLOSED:

3/30/1994 0:00:00

SURFACE WATER AFFECTED:

CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE SPILLS SITE				
SEARCH ID: 114	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS: HUNT HILL RD WINDSOR VT		REV: ID1: ID2: STATUS:	10/12/06 91-092	
CONTACT: RON LIMA		PHONE:	674-2113	

DATE OF INCIDENT: TIME OF INCIDENT:

DATE CLOSED: REPORTED BY:

4/5/1991 0:00:00 RON LIMA REPORTER S ORGANIZATION: WINDSOR FIRE CHIEF

REPORTER S WORK PHONE:

FOUND DRUM WASTE OIL 55

674-2113

QUANTITY: UNIT OF MEASURE:

TYPE OF INCIDENT: PRODUCT:

RESPONSIBLE PARTY: ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT: TIME OF INCIDENT:

15

G

DATE CLOSED:

REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

WINDSOR RON LIMA Windsor Fire Chief

TYPE OF INCIDENT:

PRODUCT: QUANTITY:

WASTE OIL

UNIT OF MEASURE:

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO: ACTIONS TAKEN:

REPORT TAKEN

COMMENTS: DATE CLOSED:

4/5/1991 0:00:00

SURFACE WATER AFFECTED:

REPORT TAKEN

CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:

I di get i i operti.	ILROAD AVE DSOR VT 05089	•	JOB: 502070080	ave bern
	STATE S	PILLS SITE		
SEARCH ID: 124	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS: TRASHER RD WEATHERSFIELD VT CONTACT: DARREN SPAULDING		REV: ID1: ID2: STATUS: PHONE:	10/12/06 96-WMD360 674-5561	
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	11/27/1996 0:00:00 DARREN SPAULDING ASCUTNEY F D 674-5561			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	TRUCK ACCIDENT WITH FIRE AUTO FLUIDS 23 G			

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED:

REPORTED BY:

REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

TYPE OF INCIDENT:

PRODUCT:

QUANTITY: UNIT OF MEASURE: **AUTO FLUIDS**

Ascutney F D

WEATHERSFIELD

DARREN SPAULDING

13

RESPONSIBLE PARTY:

ADDRESS:

G

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

ACTIONS TAKEN: COMMENTS:

SPILLS

MOST OIL GAS BURNED. RESIDUAL WILL PURGE DURING NEXT RAIN NO CLEAN UP NECESSARY

DATE CLOSED:

11/27/1996 0:00:00

SURFACE WATER AFFECTED:

MOST OIL GAS BURNED. RESIDUAL WILL PURGE DURING NEXT RAIN

CASE ASSIGNED TO: ACTIONS TAKEN:

NO CLEAN UP NECESSARY SPILLS

COMMENTS: DATE CLOSED:

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

STATE SPILLS SITE				
SEARCH ID: 116	DIST/DIR:	NON GC		MAP ID:
NAME: ADDRESS: I-91		REV: ID1:	10/12/06 93-022	
WINDSOR VT CONTACT: TOM WEYMOUTH		ID2: STATUS: PHONE:		
DATE OF INCIDENT: FIME OF INCIDENT:				
DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	1/25/1993 0:00:00 TOM WEYMOUTH WHITE RIVER JCT POST OFFICE			
TYPE OF INCIDENT: PRODUCT: QUANTITY:	TRUCK OFF ROAD DIESEL 75			
UNIT OF MEASURE: RESPONSIBLE PARTY:	G RYDER TRUCKING			
ADDRESS: RESPONSIBLE PARTY S PHONE:				
RESI ONGIDEE FART I STITIONE.				
DATE OF INCIDENT: FIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION:	WINDSOR TOM WEYMOUTH			
REPORTER S WORK PHONE: TYPE OF INCIDENT:	White River Jct Post Office			
PRODUCT: QUANTITY: UNIT OF MEASURE:	DIESEL 75			
RESPONSIBLE PARTY: ADDRESS:	G RYDER TRUCKING			
RESPONSIBLE PARTY S PHONE:				
SURFACE WATER AFFECTED:				
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	SPILL CLEANED UP W/ABSORB RYDER TO DISPOSE OF 1/25/1993 0:00:00	ANT PADS		
SURFACE WATER AFFECTED:	SPILL CLEANED UP W/ABSORB	ANT PADS		
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	RYDER TO DISPOSE OF			. *

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

STATE SPILLS SITE

SEARCH ID: 117

DIST/DIR:

NON GC

MAP ID:

NAME:

ADDRESS: 8005 MAIN ST

CONTACT: DONALD ABRAHAMSEN

WINDSOR VT

REV: ID1: ID2:

10/12/06 93-159

STATUS:

PHONE: 675-9956

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED:

6/10/1993 0:00:00 DONALD ABRAHAMSEN

REPORTED BY:

REPORTER S ORGANIZATION:

675-9956

TYPE OF INCIDENT:

REPORTER S WORK PHONE:

GASOLINE SPILL AT PUMP GASOLINE

PRODUCT:

QUANTITY:

UNIT OF MEASURE:

0.5 Q

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED:

REPORTED BY:

REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

DONALD ABRAHAMSEN

07

TYPE OF INCIDENT:

PRODUCT:

QUANTITY:

UNIT OF MEASURE:

GASOLINE

WINDSOR

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

ACTIONS TAKEN:

FIRE DEPT TO SITE AND CLEAN UP

COMMENTS: DATE CLOSED:

6/10/1993 0:00:00

SURFACE WATER AFFECTED:

FIRE DEPT TO SITE AND CLEAN UP

CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE SPILLS SITE

NON GC

SEARCH ID: 118 DIST/DIR: MAP ID:

NAME:

CONTACT: MARTHA MORSE

ADDRESS: MAIN ST

WINDSOR VT

REV: ID1: ID2:

10/12/06 95-WMD147

STATUS:

PHONE: 674-2184

DATE OF INCIDENT:

TIME OF INCIDENT: DATE CLOSED:

REPORTED BY:

5/23/1995 0:00:00 MARTHA MORSE DISPATCH - WINDSOR

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

674-2184

TYPE OF INCIDENT: PRODUCT:

TANK LEAKING ON TRUCK GASOLINE

G

13

OUANTITY: UNIT OF MEASURE:

RESPONSIBLE PARTY:

RICHARD KNIGHT

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED: REPORTED BY:

REPORTER S ORGANIZATION:

WINDSOR MARTHA MORSE

REPORTER S WORK PHONE:

Dispatch - Windsor

TYPE OF INCIDENT:

PRODUCT:

QUANTITY: UNIT OF MEASURE: GASOLINE

1

RESPONSIBLE PARTY:

ADDRESS:

RICHARD KNIGHT

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

SPILLS

ACTIONS TAKEN:

FLUSHED W/WATER TO STORM DRAIN. NO RECOVERY ATTEMPTED

COMMENTS: DATE CLOSED:

5/23/1995 0:00:00

SURFACE WATER AFFECTED:

FLUSHED W/WATER TO STORM DRAIN. NO RECOVERY ATTEMPTED

CASE ASSIGNED TO:

ACTIONS TAKEN:

SPILLS

COMMENTS:

DATE CLOSED:

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE SPILLS SITE SEARCH ID: 119 DIST/DIR: NON GC MAP ID: REV: 10/12/06 NAME: ADDRESS: BESIDE EVERETTS POND ID1: 97-WMD140 WINDSOR VT ID2: STATUS: 674-9305 CONTACT: ELIZABETH THAYER PHONE: DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED: REPORTED BY: 4/18/1997 0:00:00 ELIZABETH THAYER

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

674-9305

TYPE OF INCIDENT: PRODUCT:

LEAKING CANNISTER FOUND ON BANK

DDUCT: UNKNOWN BLACK FLUID

QUANTITY:

UNIT OF MEASURE:

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT: TIME OF INCIDENT:

15

DATE CLOSED: REPORTED BY:

WINDSOR

REPORTER S ORGANIZATION:

ELIZABETH THAYER

REPORTER S WORK PHONE:

TYPE OF INCIDENT:

UNIT OF MEASURE:

PRODUCT:

QUANTITY:

UNKNOWN BLACK FLUID

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

ENF

ACTIONS TAKEN: COMMENTS:

DATE CLOSED:

4/18/1997 0:00:00

SURFACE WATER AFFECTED:

CASE ASSIGNED TO: ACTIONS TAKEN:

ENF

COMMENTS: DATE CLOSED:

Target Property:

1 RAILROAD AVE

JOB:

502070080

WINDSOR VT 05089 STATE SPILLS SITE SEARCH ID: 120 DIST/DIR: NON GC MAP ID: REV: 10/12/06 NAME: ADDRESS: TOWN CENTER ID1: 92-059 WINDSOR VT ID2: STATUS: **CONTACT: RON LIMA** PHONE: 674-2113 DATE OF INCIDENT: TIME OF INCIDENT: 3/17/1992 0:00:00 DATE CLOSED: REPORTED BY: RON LIMA REPORTER S ORGANIZATION: FIRE CHIEF REPORTER S WORK PHONE: 674-2113 TYPE OF INCIDENT: FLOODED BASEMENTS PUMPED TO ST PRODUCT: **QUANTITY:** UNIT OF MEASURE: RESPONSIBLE PARTY: ADDRESS: RESPONSIBLE PARTY S PHONE: DATE OF INCIDENT: 22 TIME OF INCIDENT: DATE CLOSED: REPORTED BY: WINDSOR REPORTER S ORGANIZATION: RON LIMA REPORTER S WORK PHONE: Fire Chief TYPE OF INCIDENT: PRODUCT: **QUANTITY:** 2 UNIT OF MEASURE: RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

ACTIONS TAKEN: COMMENTS:

OILY WATER TO STORM DRAINS LEES OIL TO PUMP STORM DRAINS

DATE CLOSED: 3/17/1992 0:00:00

SURFACE WATER AFFECTED:

OILY WATER TO STORM DRAINS

CASE ASSIGNED TO: ACTIONS TAKEN: **COMMENTS:** DATE CLOSED:

LEES OIL TO PUMP STORM DRAINS

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE SPILLS SITE

SEARCH ID: 121

DIST/DIR:

NON GC

MAP ID:

NAME:

ADDRESS: BRIDGE SCHOOL, RT 44

WINDSOR VT

REV: ID1:

10/12/06 94-WMD159

ID2: STATUS:

PHONE:

617-223-7265

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED:

REPORTED BY:

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

CONTACT: DAVID TORDOFF

DAVID TORDOFF EPA LEXINGTON 617-223-7265

5/20/1994 0:00:00

TYPE OF INCIDENT:

FUMES IN BUILDING

UNKNOWN

PRODUCT: QUANTITY:

UNIT OF MEASURE:

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED:

REPORTED BY:

REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

17

WINDSOR DAVID TORDOFF

Epa Lexington

TYPE OF INCIDENT:

PRODUCT:

QUANTITY: UNIT OF MEASURE: UNKNOWN

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

ACTIONS TAKEN: **COMMENTS:**

DATE CLOSED:

NO EVIDENCE FOUND, NO PROPANE LEAK

INFO GIVEN. NO LEAKS, NO FUMES

5/20/1994 0:00:00

SURFACE WATER AFFECTED:

NO EVIDENCE FOUND, NO PROPANE LEAK

CASE ASSIGNED TO: ACTIONS TAKEN: **COMMENTS:** DATE CLOSED:

INFO GIVEN. NO LEAKS, NO FUMES

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

	STATE S	PILLS SITE		
SEARCH ID: 122	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS: BROOK RD WINDSOR VT		REV: ID1: ID2: STATUS:	10/12/06 94-WMD204	
CONTACT:		PHONE:	244-8721	
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	6/4/1994 0:00:00 PUBLIC SAFETY 244-8721			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	CAR ACCIDENT GASOLINE 1 G			
RESPONSIBLE PARTY: ADDRESS:				
RESPONSIBLE PARTY S PHONE:				
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	13 Local Brook WINDSOR Public Safety			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	GASOLINE			
RESPONSIBLE PARTY: ADDRESS:	G			
RESPONSIBLE PARTY S PHONE:				
SURFACE WATER AFFECTED:	LOCAL BROOK			
CASE ASSIGNED TO: ACTIONS TAKEN:	WINDSOR F D CONTAINED AN	ID CLEANED U		
COMMENTS: DATE CLOSED:	6/4/1994 0:00:00			
SURFACE WATER AFFECTED:	WINDSOR F D CONTAINED AN	ID CLEANED U		
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	Local Brook			

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

SOP VT 05000

STATE SPILLS SITE				
SEARCH ID: 123	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS: RICH RD WEST WINDSOR VT		REV: ID1: ID2: STATUS:	10/12/06 06-WMD236	
CONTACT: RAY WASHBURN		PHONE:	802-747-5210	
DATE OF INCIDENT: ITIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	5/31/2006 0:00:00 1515 6/7/2006 0:00:00 RAY WASHBURN CVPS 802-747-5210			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	STAINED SOIL FOUND ON TRA NON-PCB OIL	ANSFORMER PAD		
RESPONSIBLE PARTY: ADDRESS:	CVPS			
RESPONSIBLE PARTY S PHONE:				
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	99 5/31/2006 0:00:00 WEST WINDSOR RAY WASHBURN CVPS			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	1515 NON-PCB OIL			
RESPONSIBLE PARTY: ADDRESS:	CVPS			
RESPONSIBLE PARTY S PHONE:				
SURFACE WATER AFFECTED:	CONTAM SOIL WAS REMOVE	D AND TAKEN TO FAC	CILITY FOR DISPOSAL.	
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	SPILLS			
SURFACE WATER AFFECTED:				
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	SPILLS CONTAM SOIL WAS REMOVE 6/7/2006 0:00:00	D AND TAKEN TO FAC	CILITY FOR DISPOSAL.	

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

STATE SPILLS SITE				
SEARCH ID: 113	DIST/DIR:	NON GC		MAP ID:
NAME: ADDRESS: COLES EXPRESS WINDSOR VT		REV: ID1: ID2:	10/12/06 91-072	
CONTACT: LEWIS GAGE	······································	STATUS: PHONE:	674-2113	
DATE OF INCIDENT: FIME OF INCIDENT:				
DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	4/16/1991 0:00:00 LEWIS GAGE ASST FIRE CHIEF- WINDSOR 674-2113			
TYPE OF INCIDENT: PRODUCT: QUANTITY:	SPILLED OIL DRUMS ACRYLIC LAQUER THINNER 5			
UNIT OF MEASURE: RESPONSIBLE PARTY:	G COLES EXPRESS			
ADDRESS: RESPONSIBLE PARTY S PHONE:	BANGOR ME			
DATE OF INCIDENT: FIME OF INCIDENT: DATE CLOSED:	16			
REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	WINDSOR LEWIS GAGE Asst Fire Chief- Windsor			
TYPE OF INCIDENT: PRODUCT:				
QUANTITY: UNIT OF MEASURE:	ACRYLIC LAQUER THINNER 5			
RESPONSIBLE PARTY: ADDRESS:	G COLES EXPRESS Bangor			
RESPONSIBLE PARTY S PHONE:	ME			
SURFACE WATER AFFECTED:				
CASE ASSIGNED TO: ACTIONS TAKEN:	F.D.ON SCENE.JET LINE CLEAN	I UP		
COMMENTS: DATE CLOSED:	4/16/1991 0:00:00			
SURFACE WATER AFFECTED:	F.D.ON SCENE.JET LINE CLEAN	I UP		
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DA FE CLOSED:				

Target Property:

1 RAILROAD AVE

JOB:

502070080

WINDSOR VT 05089 STATE SPILLS SITE SEARCH ID: 99 DIST/DIR: NON GC MAP ID: 10/12/06 NAME: VHFA PROPERTY REV: ADDRESS: COUNTY RD ID1: 98-WMD056 WINDSOR VT ID2: STATUS: CONTACT: RON BELL PHONE: 603-355-3392 DATE OF INCIDENT: 10/12/1997 0:00:00 TIME OF INCIDENT: DATE CLOSED: 6/10/1998 0:00:00 REPORTED BY: RON BELL BELL ENGINEERING REPORTER S ORGANIZATION: REPORTER S WORK PHONE: 603-355-3392 ABOVE GROUND PIPING RELEASE TYPE OF INCIDENT: PRODUCT: **OUANTITY:** UNIT OF MEASURE: RESPONSIBLE PARTY: VHFA ADDRESS: RESPONSIBLE PARTY S PHONE: DATE OF INCIDENT: 10/12/1997 0:00:00 TIME OF INCIDENT: DATE CLOSED: WINDSOR REPORTED BY: REPORTER S ORGANIZATION: RON BELL REPORTER S WORK PHONE: Bell Engineering TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE: RESPONSIBLE PARTY: ADDRESS: VHFA RESPONSIBLE PARTY S PHONE: SURFACE WATER AFFECTED: **SPILLS** CASE ASSIGNED TO: BELL HIRED TO ASSESS. SOIL EXCAVATED AND STOCKPILED. BELL WILL CHECK SOIL IN ACTIONS TAKEN: FALL COMMENTS: DATE CLOSED: 6/10/1998 0:00:00 BELL HIRED TO ASSESS. SOIL EXCAVATED AND STOCKPILED. BELL WILL CHECK SOIL IN SURFACE WATER AFFECTED: FALL. CASE ASSIGNED TO: **SPILLS** ACTIONS TAKEN: COMMENTS: DATE CLOSED:

- Continued on next page -

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

	STATE S	PILLS SITE	
SEARCH ID: 99	DIST/DIR:	NON GC	MAP ID:
NAME: VHFA PROPERTY ADDRESS: COUNTY RD		REV: ID1:	10/12/06 98-WMD056
WINDSOR VT CONTACT: RON BELL		ID2: STATUS: PHONE:	603-355-3392

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

STATE SPILLS SITE				
SEARCH ID: 86	DIST/DIR:	NON GC	MA	P ID:
NAME: BACON RESIDENCE ADDRESS: RT 44 WINDSOR VT		REV: ID1: ID2:	10/12/06 92-273	
CONTACT: MARION DANE		STATUS: PHONE:	674-5815	
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	10/20/1992 0:00:00 MARION DANE 199 MAIN ST 674-5815			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	JUNK CARS, BARRELS, WOOD JUNK			
RESPONSIBLE PARTY: ADDRESS: RESPONSIBLE PARTY S PHONE:	ARTHUR BACON RT 44 WINDSOR VT			
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	Local Brook WINDSOR MARION DANE 199 Main St			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	JUNK			
RESPONSIBLE PARTY: ADDRESS: RESPONSIBLE PARTY S PHONE:	ARTHUR BACON RT 44 Windsor VT			
SURFACE WATER AFFECTED:	LOCAL BROOK			
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	REPORT TAKEN 10/20/1992 0:00:00			
SURFACE WATER AFFECTED:	REPORT TAKEN			
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	Local Brook			

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

WIF	DSOR VT 05089		All the state of t	
	STATE S	PILLS SITE		
SEARCH ID: 87	DIST/DIR:	NON GC	MAP ID:	
NAME: BRIDGE ADDRESS: BRIDGE ST WINDSOR VT	:	REV: ID1: ID2: STATUS:	10/12/06 02-WMD012	
CONTACT: LEW GAGE		PHONE:	674-2113	
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	1/14/2002 0:00:00 1330 1/15/2002 0:00:00 LEW GAGE WINDSOR FD 674-2113			
TYPE OF INCIDENT: PRODUCT: QUANTITY:	HYDRAULIC LEAK HYDRAULIC OIL 5			
UNIT OF MEASURE:	G .		-	
RESPONSIBLE PARTY: ADDRESS:	MCGRAY-NICHOLS BUILDING			
RESPONSIBLE PARTY S PHONE:	603-526-2877			
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	18 1/14/2002 0:00:00 WINDSOR LEW GAGE Windsor FD			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	1330 HYDRAULIC OIL 5			
RESPONSIBLE PARTY: ADDRESS:	G MCGRAY-NICHOLS BUILDING			
RESPONSIBLE PARTY S PHONE:				
SURFACE WATER AFFECTED:	SPILL TO ASPHALT. FD PADDE	D AND SANDED. RP H	IIRED NES TO CLEAN UP.	
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	SPILLS			
SURFACE WATER AFFECTED:				
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS:	SPILLS SPILL TO ASPHALT. FD PADDE	D AND SANDED. RP F	IIRED NES TO CLEAN UP.	
DATE CLOSED:	1/15/2002 0:00:00			

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE SPILLS SITE

SEARCH ID: 88

DIST/DIR:

NON GC

MAP ID:

NAME:

CVPS TRANSFORMER STATION

ADDRESS: OFF RT 131

ASCUTNEY VT

REV: ID1:

10/12/06 05-WMD446

ID2:

STATUS:

CONTACT: DARREN SPAULDING

PHONE:

802-296-1888

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED:

REPORTED BY:

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

12/10/2005 0:00:00 1400 12/23/2005 0:00:00

DARREN SPAULDING ASCUTNEY FIRE CHIEF

802-296-1888

TYPE OF INCIDENT: PRODUCT:

SUBSTATION EXPLOSION MODF

QUANTITY: UNIT OF MEASURE: 200 G

RESPONSIBLE PARTY:

CVPS JOHN GREENEN

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT: TIME OF INCIDENT:

12/10/2005 0:00:00

DATE CLOSED:

REPORTED BY:

ASCUTNEY

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

DARREN SPAULDING Ascutney Fire Chief

TYPE OF INCIDENT:

PRODUCT:

ADDRESS:

QUANTITY:

1400

MODF 200

UNIT OF MEASURE:

RESPONSIBLE PARTY:

CVPS

JOHN GREENEN

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

RELEASE TO GROUND. FIRE DEPT BERMED. NO PRODUCT TO BROOK. 150 SQ FT AREA

BURNED BY OIL FIRE. EPandS AND CVPS CLEANUP.

CASE ASSIGNED TO:

SEE REPORT

ACTIONS TAKEN:

COMMENTS:

SPILLS

DATE CLOSED:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

ACTIONS TAKEN:

RELEASE TO GROUND. FIRE DEPT BERMED. NO PRODUCT TO BROOK. 150 SQ FT AREA

BURNED BY OIL FIRE. EPandS AND CVPS CLEANUP.

COMMENTS:

SEE REPORT

DATE CLOSED:

12/23/2005 0:00:00

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

STATE SPILLS SITE			
SEARCH ID: 88	DIST/DIR:	NON GC	MAP ID:
NAME: CVPS TRANSFORMER STATION ADDRESS: OFF RT 131	•	REV: ID1:	10/12/06 05-WMD446
ASCUTNEY VT		ID2: STATUS:	03 W. 2710
CONTACT: DARREN SPAULDING		PHONE:	802-296-1888

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE SPILLS SITE				
SEARCH ID: 89	DIST/DIR:	NON GC	MAP ID:	
NAME: FAIRFIELD RESIDENCE ADDRESS: 1069 HUNT HILL RD WINDSOR VT		REV: ID1: ID2: STATUS:	10/12/06 96-WMD272	
CONTACT: CATH. FAIRFIELD		PHONE:	860-652-8901	

TIME OF INCIDENT:

DATE CLOSED: REPORTED BY: 9/13/1996 0:00:00 CATH. FAIRFIELD

REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

860-652-8901

TYPE OF INCIDENT:

LEAKING ABOVE GROUND TANK KEROSENE

PRODUCT: QUANTITY:

75

UNIT OF MEASURE:

RESPONSIBLE PARTY:

ADDRESS:

CATHERINE FAIRFIELD 1069 HUNT HILL RD WINDSOR VT

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT: TIME OF INCIDENT:

01

DATE CLOSED:

REPORTED BY:

WINDSOR CATH. FAIRFIELD

REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

TYPE OF INCIDENT: PRODUCT:

KEROSENE QUANTITY:

UNIT OF MEASURE:

RESPONSIBLE PARTY:

ADDRESS:

CATHERINE FAIRFIELD 1069 HUNT HILL RD Windsor

RESPONSIBLE PARTY S PHONE:

VT

SURFACE WATER AFFECTED:

CASE ASSIGNED TO: ACTIONS TAKEN:

SPILLS

REFERRED TO SITES

COMMENTS: DATE CLOSED:

9/13/1996 0:00:00

SURFACE WATER AFFECTED:

REFERRED TO SITES

CASE ASSIGNED TO: ACTIONS TAKEN:

SPILLS

COMMENTS: DATE CLOSED:

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

WIN	DSOR V1 05089			
	STATE S	PILLS SITE		
SEARCH ID: 90	DIST/DIR:	NON GC	MAP ID:	
NAME: FAITH REED RESIDENCE ADDRESS: WEATHERSFIELD VT	3	REV: ID1: ID2: STATUS:	10/12/06 99-WMD229	
CONTACT: LARRY REED		PHONE:		
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	7/1/1999 0:00:00 0 8/30/1999 0:00:00 LARRY REED			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	BROKE PIPE WHILE MOVING T 2 25 G	`ANK		
RESPONSIBLE PARTY: ADDRESS: RESPONSIBLE PARTY S PHONE:	LARRY REED RR 3 BOX 185 CLAREMONT NH 03743 603-542-9205			
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	02 7/1/1999 0:00:00 WEATHERSFIELD LARRY REED			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	0 2 25			
RESPONSIBLE PARTY: ADDRESS: RESPONSIBLE PARTY S PHONE:	G LARRY REED RR 3 BOX 185 03743 Claremont NH			
SURFACE WATER AFFECTED:				
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	SPILLS CONSULTANT HIRED TO ASSE 8/30/1999 0:00:00	SS. RP HAND EXCAV	ATING.	
SURFACE WATER AFFECTED:	CONSULTANT HIRED TO ASSE	SS. RP HAND EXCAV	ATING.	
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:	SPILLS			

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE	CDII	TC	CITE
SIAIE	SEIL	டக	SILE

SEARCH ID: 92

DIST/DIR:

NON GC

MAP ID:

NAME:

FORMER WINDSOR HIGH SCHOOL

REV:

10/12/06

ADDRESS:

UNION ST

ID1:

02-WMD320

WINDSOR VT

ID2:

CONTACT: JOHN SCHEMPF

STATUS: PHONE:

802-674-6786

DATE OF INCIDENT:

TIME OF INCIDENT:

10/3/2002 0:00:00

DATE CLOSED:

10/3/2002 0:00:00 JOHN SCHEMPF

REPORTED BY: REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

802-674-6786

TYPE OF INCIDENT:

CONTAM SOIL AND GROUNDWATER FOUND DURING EXCAVATIO

PRODUCT: QUANTITY:

UNIT OF MEASURE:

3 AND 4

RESPONSIBLE PARTY:

TOWN OF WINDSOR

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT:

TIME OF INCIDENT: DATE CLOSED:

10/3/2002 0:00:00

REPORTED BY:

WINDSOR JOHN SCHEMPF

REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

TYPE OF INCIDENT:

PRODUCT:

800

QUANTITY:

3 AND 4

UNIT OF MEASURE:

RESPONSIBLE PARTY: ADDRESS:

TOWN OF WINDSOR

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CONTAM SOIL TO STOCKPILE. SUGGFESTED THEY HIRE A CONSULTANT.

CASE ASSIGNED TO: ACTIONS TAKEN:

DATE CLOSED:

COMMENTS:

SITES

SURFACE WATER AFFECTED:

CASE ASSIGNED TO: ACTIONS TAKEN:

SITES

CONTAM SOIL TO STOCKPILE. SUGGFESTED THEY HIRE A CONSULTANT.

COMMENTS: DATE CLOSED:

10/3/2002 0:00:00

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE SPILLS SITE

SEARCH ID: 93

DIST/DIR:

NON GC

MAP ID:

NAME:

LUZENAC AMERICA VERMONT

ADDRESS: RT 44

WINDSOR VT

REV: ID1:

10/12/06 04-WMD131

ID2:

CONTACT: PAUL CARLSON

STATUS: PHONE:

802-228-6492

DATE OF INCIDENT:

TIME OF INCIDENT:

1200

DATE CLOSED: REPORTED BY: 4/14/2004 0:00:00 PAUL CARLSON LUZENAC

4/8/2004 0:00:00

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

802-228-6492

TYPE OF INCIDENT: PRODUCT:

HYDRAULIC FAILURE ON CRANE HYDRAULIC FLUID

QUANTITY:

UNIT OF MEASURE:

G

RESPONSIBLE PARTY:

ADDRESS:

LUZENAC/NEIL DANIELS CORP.

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT:

TIME OF INCIDENT:

4/8/2004 0:00:00

DATE CLOSED: REPORTED BY:

REPORTER S ORGANIZATION:

WINDSOR PAUL CARLSON

REPORTER S WORK PHONE:

Luzenac

TYPE OF INCIDENT:

PRODUCT:

ADDRESS:

1200

QUANTITY:

HYDRAULIC FLUID

UNIT OF MEASURE:

RESPONSIBLE PARTY:

LUZENAC/NEIL DANIELS CORP.

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

SOIL EXCAVATED INTO DRUMS ON 4/14/04 AND TO BE SHIPPED AS HAZ WASTE.

CASE ASSIGNED TO:

NEIL DANIELS CORP (LUZENAC CONTRACTOR) CRANE HYDRAULIC RELEASE IMPACTED

SOIL AND GRASS. SURFACE AREA OF 3 X 5 X 1/2 IMPACTED.

ACTIONS TAKEN:

SPILLS

COMMENTS: DATE CLOSED:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

SPILLS

ACTIONS TAKEN: COMMENTS:

SOIL EXCAVATED INTO DRUMS ON 4/14/04 AND TO BE SHIPPED AS HAZ WASTE. NEIL DANIELS CORP (LUZENAC CONTRACTOR) CRANE HYDRAULIC RELEASE IMPACTED

SOIL AND GRASS. SURFACE AREA OF 3 X 5 X 1/2 IMPACTED.

DATE CLOSED:

4/14/2004 0:00:00

- Continued on next page -

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

	STATE S	PILLS SITE	
SEARCH ID: 93	DIST/DIR:	NON GC	MAP ID:
NAME: LUZENAC AMERICA VERMONT ADDRESS: RT 44 WINDSOR VT		REV: ID1: ID2: STATUS:	10/12/06 04-WMD131
CONTACT: PAUL CARLSON		PHONE:	802-228-6492

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

STATE SPILLS SITE				
SEARCH ID: 94	DIST/DIR:	NON GC	MAP ID:	
NAME: MCCLELLAND FARM ADDRESS: RT 5 WINDSOR VT		REV: ID1: ID2: STATUS:	10/12/06 06-WMD223	
CONTACT:		PHONE:		
PATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	5/22/2006 0:00:00 850 5/22/2006 0:00:00			
YPE OF INCIDENT: RODUCT: UANTITY: INIT OF MEASURE:	HYDRAULIC HOSE BURST HYDRAULIC OIL 3 G			
ESPONSIBLE PARTY: .DDRESS:	AOT			
ESPONSIBLE PARTY S PHONE:				
ATE OF INCIDENT: TIME OF INCIDENT: ATE CLOSED: EPORTED BY: EPORTER S ORGANIZATION: EPORTER S WORK PHONE:	25 5/22/2006 0:00:00 WINDSOR			
YPE OF INCIDENT: RODUCT: JUANTITY: INIT OF MEASURE:	850 HYDRAULIC OIL 3		,	
ESPONSIBLE PARTY: DDRESS:	G A O T			
ESPONSIBLE PARTY S PHONE:				
URFACE WATER AFFECTED:	SPILL TO DIRT DRIVEWAY. AC	OT CLEANUP. 15 - 20	GAL PCS GENERATED.	
ASE ASSIGNED TO: CTIONS TAKEN: OMMENTS: ATE CLOSED:	SPILLS			
URFACE WATER AFFECTED:				
ASE ASSIGNED TO: CTIONS TAKEN: OMMENTS: ATE CLOSED:	SPILLS SPILL TO DIRT DRIVEWAY. AC 5/22/2006 0:00:00	OT CLEANUP. 15 - 20	GAL PCS GENERATED.	

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

502070080 JOB:

STATE SPILLS SITE SEARCH ID: 95 DIST/DIR: NON GC MAP ID: MILL BROOK REV: 10/12/06 NAME: ADDRESS: **ROUTE 44** ID1: 97-WMD135 WINDSOR VT ID2: STATUS: **CONTACT: CHEIF GAGE** PHONE: 674-2184

DATE OF INCIDENT: TIME OF INCIDENT:

DATE CLOSED: REPORTED BY:

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

4/13/1997 0:00:00 CHEIF GAGE WINDSOR F D 674-2184

CARS IN BROOK

OIL/GASOLINE

TYPE OF INCIDENT: PRODUCT:

QUANTITY:

UNIT OF MEASURE:

RESPONSIBLE PARTY:

ADDRESS:

TIMOTHY STONE 15 BRIDGE ST WINDSOR VT

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED: REPORTED BY:

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

Mill Brook WINDSOR **CHEIF GAGE** Windsor F D

13

TYPE OF INCIDENT: PRODUCT: QUANTITY:

UNIT OF MEASURE:

OIL/GASOLINE

RESPONSIBLE PARTY:

ADDRESS:

TIMOTHY STONE 15 BRIDGE ST Windsor

RESPONSIBLE PARTY S PHONE:

VT

SURFACE WATER AFFECTED:

MILL BROOK

CASE ASSIGNED TO:

ACTIONS TAKEN: COMMENTS:

SPILLS NO CLEANUP NECESSARY. VERY LITTLE IMPACT TO ENVIRONMENT

BOTH VEHICLES REMOVED FROM BROOK

DATE CLOSED: 4/13/1997 0:00:00

SURFACE WATER AFFECTED:

NO CLEANUP NECESSARY. VERY LITTLE IMPACT TO ENVIRONMENT

CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS:

BOTH VEHICLES REMOVED FROM BROOK

SPILLS

Mill Brook DATE CLOSED:

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE SPILLS SITE SEARCH ID: 96 DIST/DIR: NON GC MAP ID: NAME: PETER SERICK RESIDENCE **REV:** 10/12/06 98-WMD417 ADDRESS: ID1: WINDSOR VT ID2: STATUS: CONTACT: PETER SERICK PHONE: DATE OF INCIDENT: 11/11/1998 0:00:00 TIME OF INCIDENT: DATE CLOSED: 11/11/1998 0:00:00 REPORTED BY: PETER SERICK REPORTER S ORGANIZATION: REPORTER S WORK PHONE: TYPE OF INCIDENT: DEAD MOUSE IN WELL PRODUCT: QUANTITY: UNIT OF MEASURE: RESPONSIBLE PARTY: ADDRESS: RESPONSIBLE PARTY S PHONE: DATE OF INCIDENT: TIME OF INCIDENT: 11/11/1998 0:00:00 DATE CLOSED: REPORTED BY: WINDSOR PETER SERICK REPORTER S ORGANIZATION: REPORTER S WORK PHONE: TYPE OF INCIDENT: 484-7238 PRODUCT: **OUANTITY:** UNIT OF MEASURE: RESPONSIBLE PARTY: ADDRESS: RESPONSIBLE PARTY S PHONE: SURFACE WATER AFFECTED: CASE ASSIGNED TO: ACTIONS TAKEN: ADVICE GIVEN AS TO HOW TO FLUSH SYSTEM COMMENTS: DATE CLOSED: 11/11/1998 0:00:00 SURFACE WATER AFFECTED: ADVICE GIVEN AS TO HOW TO FLUSH SYSTEM CASE ASSIGNED TO: ACTIONS TAKEN: **SPILLS** COMMENTS: DATE CLOSED:

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE SPILLS SITE

SEARCH ID: 126

DIST/DIR:

NON GC

MAP ID:

NAME:

ADDRESS: 1-91 SOUTH

ASCUTNEY VT

REV: ID1:

10/12/06 05-WMD422

ID2:

STATUS:

PHONE:

802-747-8534

DATE OF INCIDENT:

TIME OF INCIDENT:

11/21/2005 0:00:00

11/21/2005 0:00:00

DATE CLOSED: REPORTED BY:

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

CONTACT: VINNIE DEMARO

VINNIE DEMARO ASCUTNEY FD 802-747-8534

TYPE OF INCIDENT:

PRODUCT: **QUANTITY:** UNIT OF MEASURE: TRACTOR TRAILER ACCIDENT SODIUM PERSULFATE/TRIETHMA

10 G

RESPONSIBLE PARTY:

ADDRESS:

GREEN MOUNTAIN PIPELINE

BETHEL VT

RESPONSIBLE PARTY S PHONE:

802-234-9931

DATE OF INCIDENT:

TIME OF INCIDENT:

11/21/2005 0:00:00

DATE CLOSED: REPORTED BY:

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

ASCUTNEY

VINNIE DEMARO Ascutney FD

TYPE OF INCIDENT:

PRODUCT:

700

QUANTITY:

SODIUM PERSULFATE/TRIETHMA

UNIT OF MEASURE:

RESPONSIBLE PARTY: ADDRESS:

GREEN MOUNTAIN PIPELINE

Bethel

RESPONSIBLE PARTY S PHONE:

VT

SURFACE WATER AFFECTED:

ASCUTNEY FD ON SCENE. REQUESTED ASSISTANCE FROM HAZ MAT TEAM. NO DISCHARGE

OBSERVED. TRANSMISSION OIL CLEANED UP.

CASE ASSIGNED TO:

ACTIONS TAKEN:

SPILLS

COMMENTS: DATE CLOSED:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

ACTIONS TAKEN:

ASCUTNEY FD ON SCENE, REQUESTED ASSISTANCE FROM HAZ MAT TEAM. NO DISCHARGE

OBSERVED. TRANSMISSION OIL CLEANED UP.

COMMENTS:

DATE CLOSED:

11/21/2005 0:00:00

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

STATE SPILLS SITE				
SEARCH ID: 126	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS: I - 91 SOUTH		REV: ID1:	10/12/06 05-WMD422	
ASCUTNEY VT CONTACT: VINNIE DEMARO		ID2: STATUS: PHONE:	802-747-8534	

Target Property:

1 RAILROAD AVE

JOB:

502070080

WINDSOR VT 05089 STATE SPILLS SITE SEARCH ID: 98 DIST/DIR: NON GC MAP ID: NAME: ROBERT GOFF RESIDENCE REV: 10/12/06 ADDRESS: ID1: 94-WMD344 WINDSOR VT ID2: STATUS: CONTACT: MOE FORCIER PHONE: DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: 12/1/1994 0:00:00 REPORTED BY: MOE FORCIER REPORTER S ORGANIZATION: EMER MGMNT REPORTER S WORK PHONE: TYPE OF INCIDENT: TANK IN BASEMENT RUPTURED PRODUCT: HEATING OIL QUANTITY: 100 UNIT OF MEASURE: G RESPONSIBLE PARTY: ROBERT GOFF ADDRESS: WEST WINDSOR VT RESPONSIBLE PARTY S PHONE: DATE OF INCIDENT: 01 TIME OF INCIDENT: DATE CLOSED: WINDSOR REPORTED BY: REPORTER S ORGANIZATION: MOE FORCIER REPORTER S WORK PHONE: Emer Mgmnt TYPE OF INCIDENT: PRODUCT: QUANTITY: HEATING OIL UNIT OF MEASURE: 100 RESPONSIBLE PARTY: ROBERT GOFF ADDRESS: West Windsor RESPONSIBLE PARTY S PHONE: SURFACE WATER AFFECTED: CASE ASSIGNED TO: ACTIONS TAKEN: RP HIRED CLEAN UP COMMENTS: NO RELEASE TO ENVIRONMENT DATE CLOSED: 12/1/1994 0:00:00 SURFACE WATER AFFECTED: RP HIRED CLEAN UP CASE ASSIGNED TO: NO RELEASE TO ENVIRONMENT ACTIONS TAKEN: **COMMENTS:** DATE CLOSED:

Target Property:

1 RAILROAD AVE

WINDSOR VT 05080

JOB: 502070080

WINDSOR VI 05089					
STATE SPILLS SITE					
SEARCH ID: 101	DIST/DIR:	NON GC	MAP ID:		
NAME: WINDSOR SUB-STATION ADDRESS: MAPLE ST WINDSOR VT	1	REV: ID1: ID2: STATUS:	10/12/06 06-WMD189		
CONTACT: RAY WASHBURN		PHONE:	802-747-5210		
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION:	5/4/2006 0:00:00 1000 5/5/2006 0:00:00 RAY WASHBURN				
REPORTER S WORK PHONE:	802-747-5210				

TYPE OF INCIDENT:

PRODUCT: **QUANTITY:** TRANSFORMER LEAK MINERAL OIL W/PCB

UNIT OF MEASURE:

G

RESPONSIBLE PARTY: ADDRESS:

CVPS

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT: TIME OF INCIDENT:

DATE CLOSED:

5/4/2006 0:00:00

REPORTED BY:

WINDSOR

REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

RAY WASHBURN

TYPE OF INCIDENT:

PRODUCT:

1000

QUANTITY:

ADDRESS:

MINERAL OIL W/PCB

UNIT OF MEASURE:

RESPONSIBLE PARTY:

CVPS

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CVPS CLEANUP, REMOVAL AND DISPOSAL.

CASE ASSIGNED TO:

ACTIONS TAKEN: COMMENTS:

SPILLS

DATE CLOSED:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

ACTIONS TAKEN:

CVPS CLEANUP, REMOVAL AND DISPOSAL.

COMMENTS: DATE CLOSED:

5/5/2006 0:00:00

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

		STATE SPILLS SITE			
);	104	DIST/DIR:	NON GC		

MAP ID:

NAME:

SEARCH ID

ADDRESS: HAMMOND HILL RD

WINDSOR VT

REV: ID1:

10/12/06 94-WMD222

ID2: STATUS:

PHONE: 885-5722

DATE OF INCIDENT: TIME OF INCIDENT:

CONTACT: TED CHIVERS

DATE CLOSED:

REPORTED BY: REPORTER S ORGANIZATION: 7/13/1994 0:00:00 TED CHIVERS ALLSEASONS CONSTR

REPORTER S WORK PHONE:

885-5722

TYPE OF INCIDENT:

PRODUCT: QUANTITY: UNIT OF MEASURE: LUST 1800 G

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED:

REPORTED BY:

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

12

WINDSOR TED CHIVERS Allseasons Constr

TYPE OF INCIDENT:

PRODUCT:

QUANTITY: UNIT OF MEASURE: 1800

RESPONSIBLE PARTY:

ADDRESS:

G

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO: ACTIONS TAKEN:

TOLD TO HIRE CONSULTANT

COMMENTS: DATE CLOSED:

7/13/1994 0:00:00

SURFACE WATER AFFECTED:

TOLD TO HIRE CONSULTANT

CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE SPILLS SITE

SEARCH ID: 103

DIST/DIR:

NON GC

MAP ID:

NAME:

ADDRESS: RT 131, WEATHERSFIELD CT

REV: ID1: ID2:

10/12/06 04-WMD394

ASCUTNEY VT

CONTACT: DARREN SPAULDING

STATUS:

PHONE:

802-263-5377

DATE OF INCIDENT:

TIME OF INCIDENT:

11/10/2004 0:00:00

DATE CLOSED:

11/12/2004 0:00:00

REPORTED BY: REPORTER S ORGANIZATION: DARREN SPAULDING

REPORTER S WORK PHONE:

802-263-5377

TYPE OF INCIDENT: PRODUCT:

SPILL AND RUN DIESEL

OUANTITY:

20

UNIT OF MEASURE:

G

RESPONSIBLE PARTY:

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT:

13

TIME OF INCIDENT:

11/10/2004 0:00:00

DATE CLOSED:

REPORTED BY:

ASCUTNEY

REPORTER S ORGANIZATION:

DARREN SPAULDING

REPORTER S WORK PHONE:

TYPE OF INCIDENT:

PRODUCT:

QUANTITY:

DIESEL

UNIT OF MEASURE:

20

RESPONSIBLE PARTY:

ADDRESS:

G

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

EPandS TO PICK UP.

FD CLEAN UP W/PADS, PEAT MOSS, SAND. 3 DRUMS TRANSPORTED TO FIRE STATION.

CASE ASSIGNED TO:

ACTIONS TAKEN:

SPILLS

COMMENTS:

DATE CLOSED:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

SPILLS

ACTIONS TAKEN: EPandS TO PICK UP. FD CLEAN UP W/PADS, PEAT MOSS, SAND. 3 DRUMS TRANSPORTED TO FIRE STATION.

COMMENTS:

DATE CLOSED:

11/12/2004 0:00:00

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

STATE SPILLS SITE				
SEARCH ID: 103	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS: RT 131, WEATHERSFIELD CT ASCUTNEY VT		REV: ID1: ID2:	10/12/06 04-WMD394	
CONTACT: DARREN SPAULDING		STATUS: PHONE:	802-263-5377	

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE SPILLS SITE

SEARCH ID: 97 DIST/DIR: NON GC

MAP ID:

NAME:

RALPH BURNHAM RESIDENCE

REV:

ADDRESS: COUNTY RD

10/12/06 ID1: 99-WMD116

WINDSOR VT

ID2:

CONTACT: RANDY BRONSON

STATUS: PHONE:

DATE OF INCIDENT:

4/13/1999 0:00:00

TIME OF INCIDENT:

1415

DATE CLOSED:

4/22/1999 0:00:00

REPORTED BY:

RANDY BRONSON EMER MGMNT

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

AST LEAK FROM VOLUME GAGE

TYPE OF INCIDENT: PRODUCT:

QUANTITY: UNIT OF MEASURE: 30

RESPONSIBLE PARTY:

G

ADDRESS:

MC GEE FUELS

RESPONSIBLE PARTY S PHONE:

WOODSTOCK VT

457-2405

DATE OF INCIDENT:

TIME OF INCIDENT:

4/13/1999 0:00:00

DATE CLOSED: REPORTED BY:

WINDSOR

REPORTER S ORGANIZATION:

RANDY BRONSON

REPORTER S WORK PHONE:

Emer Mgmnt

TYPE OF INCIDENT:

PRODUCT:

1415

QUANTITY: UNIT OF MEASURE:

2 30

VT

RESPONSIBLE PARTY:

ADDRESS:

MC GEE FUELS

Woodstock

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

ACTIONS TAKEN:

MCGEE CALLED FOR CLEANUP CONTRACTER. NO MIGRATION, SPILL SOAKED INTO DIRT

FLOOR.

COMMENTS: DATE CLOSED: TWIN STATE ENVIRONMENTAL HIRED FOR CLEANUP. SEE REPORT.

4/22/1999 0:00:00

SURFACE WATER AFFECTED:

FLOOR.

MCGEE CALLED FOR CLEANUP CONTRACTER. NO MIGRATION, SPILL SOAKED INTO DIRT

CASE ASSIGNED TO:

TWIN STATE ENVIRONMENTAL HIRED FOR CLEANUP. SEE REPORT.

ACTIONS TAKEN: COMMENTS:

DATE CLOSED:

SPILLS

- Continued on next page -

Target Property: 1 RAILROAD AVE WINDSOR VT 05089

STATE SPILLS SITE					
SEARCH ID: 97	DIST/DIR:	NON GC	MAP ID:		
NAME: RALPH BURNHAM RESIDENCE ADDRESS: COUNTY RD WINDSOR VT		REV: ID1: ID2: STATUS:	10/12/06 99-WMD116		
CONTACT: RANDY BRONSON		PHONE:			

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

WINDSOR VI 05089				
	STATE S	PILLS SITE		
SEARCH ID: 102	DIST/DIR:	NON GC	MAP ID:	
NAME: WINDSOR WATER PLAI ADDRESS: WINDSOR VT	NT	REV: ID1: ID2: STATUS:	10/12/06 92-001	
CONTACT: BUD UPMAL		PHONE:	674-2183	
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	10/1/1992 0:00:00 BUD UPMAL EMER MGMNT 674-2183			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	CYLINDER VALVE LEAK CHLORINE 150 P			
RESPONSIBLE PARTY: ADDRESS:				
RESPONSIBLE PARTY S PHONE:				
DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: REPORTED BY: REPORTER S ORGANIZATION: REPORTER S WORK PHONE:	99 WINDSOR BUD UPMAL Emer Mgmnt			
TYPE OF INCIDENT: PRODUCT: QUANTITY: UNIT OF MEASURE:	CHLORINE 150			
RESPONSIBLE PARTY: ADDRESS:	P			
RESPONSIBLE PARTY S PHONE:				
SURFACE WATER AFFECTED:				
CASE ASSIGNED TO: ACTIONS TAKEN:	INFO GIVEN			
COMMENTS: DATE CLOSED:	10/1/1992 0:00:00			
SURFACE WATER AFFECTED:	INFO GIVEN			
CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:				

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE SPILLS SITE DIST/DIR: NON GC MAP ID: SEARCH ID: 105 REV: 10/12/06 NAME: 94-WMD167 ADDRESS: GENNYVILLE RD ID1: WINDSOR VT ID2: STATUS: 674-2184 CONTACT: DISPATCHER MORSE PHONE: DATE OF INCIDENT: TIME OF INCIDENT: DATE CLOSED: 5/18/1994 0:00:00 REPORTED BY: DISPATCHER MORSE REPORTER S ORGANIZATION: STATE POLICE REPORTER S WORK PHONE: 674-2184 TYPE OF INCIDENT: OIL LEAK PRODUCT: 2 **OUANTITY:** 10 UNIT OF MEASURE: G RESPONSIBLE PARTY: **AGWAY** ADDRESS: RESPONSIBLE PARTY S PHONE: DATE OF INCIDENT: 02 TIME OF INCIDENT: DATE CLOSED: REPORTED BY: WINDSOR REPORTER S ORGANIZATION: DISPATCHER MORSE REPORTER S WORK PHONE: State Police TYPE OF INCIDENT: PRODUCT: **QUANTITY:** UNIT OF MEASURE: 10

SURFACE WATER AFFECTED:

RESPONSIBLE PARTY S PHONE:

CASE ASSIGNED TO:

RESPONSIBLE PARTY:

ADDRESS:

ACTIONS TAKEN: COMMENTS:

AGWAY CLEAN UP AND STOCKPILE SOIL

DATE CLOSED:

5/18/1994 0:00:00

AGWAY

SURFACE WATER AFFECTED:

AGWAY CLEAN UP AND STOCKPILE SOIL

CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:

Target Property:

1 RAILROAD AVE WINDSOR VT 05089 JOB:

502070080

STATE SPILLS SITE

SEARCH ID: 100

DIST/DIR:

NON GC

MAP ID:

NAME:

VT SPORTS AND HOBBIES SHOP

REV: ID1:

10/12/06

ADDRESS:

93 MAIN ST

ID2:

91-006

WINDSOR VT

STATUS:

CONTACT:

PHONE:

674-2113

DATE OF INCIDENT:

TIME OF INCIDENT:

DATE CLOSED:

6/30/1995 0:00:00

REPORTED BY:

REPORTER S ORGANIZATION: REPORTER S WORK PHONE:

WINDSOR FIRE DEPT

674-2113

TYPE OF INCIDENT:

BOILER LEAK IN BASEMENT

PRODUCT:

HEATING OIL

QUANTITY:

150

UNIT OF MEASURE:

G

RESPONSIBLE PARTY:

VT. SPORTS and HOBBIES SHOP

ADDRESS:

RESPONSIBLE PARTY S PHONE:

DATE OF INCIDENT: TIME OF INCIDENT:

02

DATE CLOSED:

REPORTED BY:

WINDSOR

REPORTER S ORGANIZATION:

REPORTER S WORK PHONE:

Windsor Fire Dept

TYPE OF INCIDENT:

PRODUCT:

QUANTITY:

HEATING OIL

UNIT OF MEASURE:

RESPONSIBLE PARTY:

150

ADDRESS:

VT. SPORTS and HOBBIES SHOP

RESPONSIBLE PARTY S PHONE:

SURFACE WATER AFFECTED:

CASE ASSIGNED TO:

ACTIONS TAKEN:

SITE VISIT, OVERSEE CLEAN UP JET LINE CLEAN UP

COMMENTS: DATE CLOSED:

6/30/1995 0:00:00

SURFACE WATER AFFECTED:

SITE VISIT, OVERSEE CLEAN UP

CASE ASSIGNED TO: ACTIONS TAKEN: COMMENTS: DATE CLOSED:

JET LINE CLEAN UP

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

STATE				
SEARCH ID: 83	DIST/DIR:	NON GC	MAP ID:	
NAME: A T AND T - BROWNSVILLE ADDRESS: BLOOD HILL RD WEST WINDSOR VT		REV: ID1: ID2:	10/12/06 941712	
CONTACT:		STATUS: PHONE:	CLOSED	

SITE INFORMATION

PRIORITY:

SITES MANAGEMENT ACTIVITY COMPLETED

SMS HAS BEEN AWAITING A TREATMENT PLAN FOR STOCKPILED CONTAMINATED SOILS PROJECT STATUS: SINCE NOVEMBER 14, 1994. AS OF THIS UPDATE, THERE HAS BEEN NO ACTIVITY IN THIS FILE SINCE NOV. 14, 1994. (8/2/99) SOIL STOCKPILE MOVED TO ESMI 5/23and24/1995. VERIFIED 12/17/2001. SMAC

DATE OF SITE DISCOVERY:

11/1/1994 0:00:00

DATE OF SITE CLOSURE: SOURCE:

12/19/2001 0:00:00 UST-HEATING OIL,

OWNER INFORMATION:

LAMOILLE HOUSING PATNERSHIP

OWNER ADDRESS:

109 PROFESSIONAL DRIVE MORRISVILLE VT 05661

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

STATE				
SEARCH ID: 85	DIST/DIR:	NON GC	MAP ID:	
NAME: TOWN GARAGE ADDRESS:		REV: ID1:	10/12/06 870142	
WINDSOR VT CONTACT:		ID1: ID2: STATUS: PHONE:	CLOSED	

SITE INFORMATION

PRIORITY:

NO FURTHER ACTION PLANNED

SITE CLOSED

PROJECT STATUS: DATE OF SITE DISCOVERY: DATE OF SITE CLOSURE:

SOURCE:

OWNER INFORMATION:

OWNER:

OWNER ADDRESS:

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB:

502070080

STATE

SEARCH ID: 84

DIST/DIR:

NON GC

MAP ID:

NAME:

ADDRESS: STATE ST

FORMER STATE PRISON/WINDSOR SCHOOL

REV: ID1:

10/12/06 951840

WINDSOR VT

ID2:

ACTIVE

CONTACT:

STATUS: PHONE:

SITE INFORMATION

PRIORITY: PROJECT STATUS: THREATENED SENSITIVE RECEPTOR (30 >= VT SITE PRIORITY SCORE <= 60)

REMEDIATION OF ATHLETIC FIELDS IS COMPLETE. NEED TO DEVELOP INSTITUTIONAL

CONTROLS NEED TO FINALIZE GROUNDWATER STUDY DATE OF SITE DISCOVERY:

DATE OF SITE CLOSURE:

9/1/1995 0:00:00

SOURCE:

SPILL, NON-PETROLEUM,

OWNER INFORMATION:

OWNER:

WINDSOR SCHOOL DISTRICT

OWNER ADDRESS:

STATE STREET WINDSOR VT 05089

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

SOLID WASTE LANDFILL SITE

SEARCH ID: 127

DIST/DIR:

NON GC

MAP ID:

NAME: ADDRESS: WINDSOR RECYCLING CENTER

REV:

07/25/06 WS113

WINDSOR VT

ID1:

ID2: STATUS: WS113

WINDSOR
CONTACT: SELECTBOARD

PHONE:

802-674-6786

SITE INFORMATION

NUMBER:

WS113

APPLICATION NAME:

TOWN OF WINDSOR

147 MAIN ST, PO BOX 47

WINDSOR VT 05089

PHONE:

802-674-6786

CERTIFICATION TYPE:

CATEGORICAL

Target Property:

1 RAILROAD AVE

WINDSOR VT 05089

JOB: 502070080

REGISTERED	LINDERGROUN	D STORAGE TANKS
VEOR9 LEVED	UNDERGROUN	D STORAGE TAINS

SEARCH ID: 128

DIST/DIR:

NON GC

MAP ID:

NAME:

MASONIC TEMPLE

REV: ID1:

10/12/06 6745344

ADDRESS: DUNHAM ST ACCESS

ID2:

WINDSOR VT 05089

STATUS:

CONTACT: MASONIC BUILDING ASSOCIATION

PHONE:

FACILITY AND OWNER INFORMATION

TYPE OF FACILITY:

INSTITUTIONAL

OWNER NAME:

MASONIC BUILDING ASSOCIATION

CONTACT:

OWNER ADDRESS:

MAIN STREET

WINDSOR, VT

TANK INFORMATION

TOTAL NUMBER OF TANKS:

1

TANK ID:

MONITORING:

SUBSTANCE STORED:

1974-1 FUEL OIL

UNPROTECTED STEEL

TANK CAPACITY IN GAL.: 3000

TANK PROTECTION:

TANK MONITORING:

NONE

SPILL/OVERFILL PROT.:

PIPE PROTECTION:

UNPROTECTED STEEL

PUMP TYPE: TESTED DATE:

YEAR REMOVED:

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

REGISTERED UNDERGROUND STORAGE TANKS				
SEARCH ID: 1	29	DIST/DIR:	NON GC	MAP ID:
ADDRESS: NORTH	ARRIAGE HOUSE INC MAIN STREET ROUTE 5 OR VT 05089 ARRIAGE HOUSE I	-,	REV: ID1: ID2: STATUS: PHONE:	6745100 INSTITUTIONAL
	Tanks	Installed	Capacit	<u>v</u>
CURRENT: REMOVED: PERMANENT: UNKNOWN: TEMP: CLOSED:	0 0 0 0 0	??? 82	2000 -	2000
RODUCTS: ANK MATERIAL: IPE MATERIAL:	GASOLINE UNPROTECTED			

Target Property:

PIPE PROTECTION:

MONITORING:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

	WINDSOR VI 03089		
	REGISTERED UNDERGR	OUND STORAGE TAI	NKS
SEARCH ID: 130	DIST/DIR:	NON GC	MAP ID:
NAME: TOWN OF WEST V ADDRESS: 2305 ROUTE 44 WEST WINDSOR	WINDSOR GARAGE VT 05037	REV: 10/12/ ID1: 2467 ID2: 94169 STATUS:	
CONTACT: TOWN OF WEST	WINDSOR	PHONE: 802-4	84-7212
FACILITY AND OWNER INFO	RMATION		
TYPE OF FACILITY:	TOWN		
OWNER NAME: OWNER ADDRESS:	TOWN OF WEST WINDSOR CON BOX 6 BROWNSVILLE, VT	TACT: MICHAEL SPA	ACKMAN HWY FRMN
TANK INFORMATION			
TOTAL NUMBER OF TANKS:	3		
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	-1-1-R DIESEL /	TANK CAPACITY IN GAL YEAR REMOVED: PUMP TYPE: TESTED DATE:	.: 1000 1994
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	-1-2-R DIESEL /	TANK CAPACITY IN GAL YEAR REMOVED: PUMP TYPE: TESTED DATE:	.: 500 1994
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.:	1994-1 DIESEL POLYETHYLENE JACKETED STEEL TA INTERSTITIAL ELECTRONIC/ SPILL AND OVERFILL	TANK CAPACITY IN GAL	.: 3000 YEAR REMOVED: SUCTION

TESTED DATE:

FIBERGLASS REINFORCED PLASTIC VERTICAL CHECK VALVE

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

JOB: 502070080

	WINDSOR VT 05089			
REGISTERED UNDERGROUND STORAGE TANKS				
SEARCH ID: 131	DIST/DIR:	NON GC	MAP ID:	
NAME: VTRANS WINDSOF ADDRESS: US ROUTE 5 NORT WINDSOR VT 05089 CONTACT: VTRANS DISTRICT	H 9	REV: 10/12/06 ID1: 266 ID2: STATUS: PHONE:		
FACILITY AND OWNER INFOR	RMATION			
TYPE OF FACILITY:	STATE			
OWNER NAME: OWNER ADDRESS:	VERMONT AGENCY OF TRANSPORTA 1 NATIONAL LIFE DRIVE DRAWER 33 MONTPELIER, VT		CORRINE REYNOLDS	
TANK INFORMATION				
TOTAL NUMBER OF TANKS:	6			
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	1984-1-R DIESEL /	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: TESTED DATE:	4000 1992	
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	1984-2-R DIESEL	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: TESTED DATE:	4000 1992	
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	1984-3-R DIESEL	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: TESTED DATE:	2000 1992	
TANK ID: SUBSTANCE STORED: TANK PROTECTION: TANK MONITORING: SPILL/OVERFILL PROT.: PIPE PROTECTION: MONITORING:	1984-4-R USED OIL /	TANK CAPACITY IN GAL.: YEAR REMOVED: PUMP TYPE: TESTED DATE:	1000 1989	
TANK ID: SUBSTANCE STORED: TANK PROTECTION:	1989-2 USED OIL PROTECTED STEEL	TANK CAPACITY IN GAL.: YEAR REMOVED:	500	

- Continued on next page -

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID: 131	DIST/DIR:	NON GC	MAP ID:		
NAME: VTRANS WINDSOR GARAGE ADDRESS: US ROUTE 5 NORTH WINDSOR VT 05089 CONTACT: VTRANS DISTRICT 4		REV: ID1: ID2: STATUS: PHONE:	10/12/06 266		
TANK MONITORING: INTERSTITIAL/ SPILL/OVERFILL PROT.: SPILL AND OVERFIL PIPE PROTECTION: PROTECTED STEEL MONITORING: INTERSTITIAL	L	PUMP TYPE: TESTED DATE:	GRAVITY		
TANK ID: 1992-1 SUBSTANCE STORED: DIESEL TANK PROTECTION: PROTECTED STEEL TANK MONITORING: INTERSTITIAL/ SPILL/OVERFILL PROT.: SPILL AND OVERFILL PIPE PROTECTION: FIBERGLASS REINFO		TANK CAPACITY YEAR REMOVED: PUMP TYPE: TESTED DATE:			

Target Property:

1 RAILROAD AVE WINDSOR VT 05089

SEARCH ID: 132		DIST/DIR:	NON GC	MAP ID:
NAME: WINDSOR QUICK ADDRESS: NORTH MAIN ST. WINDSOR VT 050 WINDSOR CONTACT:	REET ROUTE 5		REV: ID1: ID2: STATUS: PHONE:	01/14/99 849
OTAL NUMBER OF TANKS:	5		,	
ANK ID: UBSTANCE STORED: 'YPE OF OPERATION: 'ANK PROTECTION: 'ANK MONITORING:	1 GASOLINE RETAIL UNPROTECTED		STALLED: NK CAP. (gallons):	1971 4000
ERMIT CANCELLED OR RE	VOKED?: Y			
ANK ID: UBSTANCE STORED: 'YPE OF OPERATION: 'ANK PROTECTION: 'ANK MONITORING:	2 GASOLINE RETAIL UNPROTECTED		STALLED: NK CAP. (gallons):	1971 4000
ERMIT CANCELLED OR RE	VOKED?: Y			
ANK ID: UBSTANCE STORED: 'YPE OF OPERATION: 'ANK PROTECTION: 'ANK MONITORING:	3 GASOLINE RETAIL UNPROTECTED		STALLED: NK CAP. (gallous):	1971 4000
ERMIT CANCELLED OR RE	VOKED?: Y			
ANK ID: UBSTANCE STORED: 'YPE OF OPERATION: 'ANK PROTECTION: 'ANK MONITORING:	4 GASOLINE RETAIL UNPROTECTED		STALLED: NK CAP. (gallons):	1971 4000
ERMIT CANCELLED OR RE	VOKED?: Y			
ANK ID: UBSTANCE STORED: 'YPE OF OPERATION: ANK PROTECTION: ANK MONITORING:	5 DIESEL RETAIL UNPROTECTED		TALLED: NK CAP. (gallons):	1971 1000
ERMIT CANCELLED OR RE	VOKED?: Y			

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

Target Property:

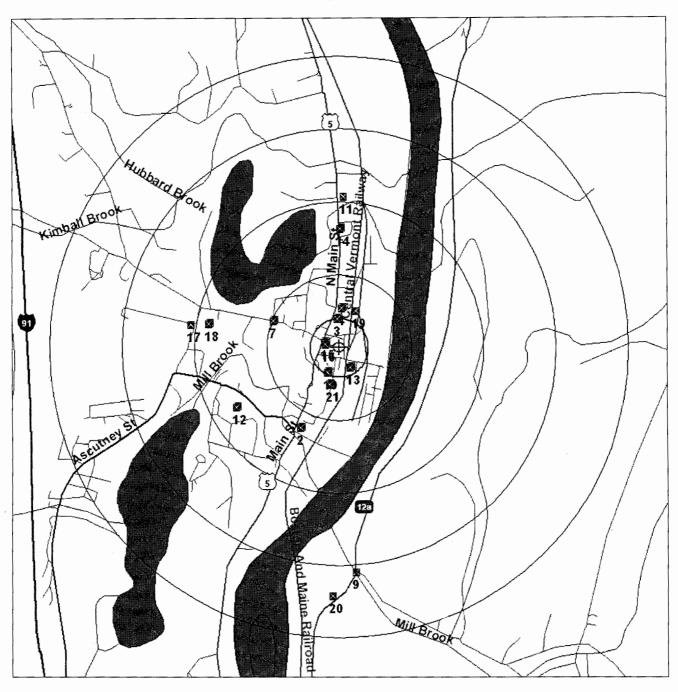
1 RAILROAD AVE WINDSOR VT 05089

Street Name	Dist/Dir	Street Name	Dist/Dir
A 64	0.15 CE		
Acme St	0.15 SE		
Apothecary Dr	0.11 SW		
Central St	0.04 SW		
Court St	0.13 NW		
Cross St	0.18 SE		
Depot Ave	0.06 NE		
Dunham Ave	0.13 NW		
Durkee St	0.24 SW		
Etta Fraiser Dr	0.15 SW		
Everett Ln	0.21 NE		
Foster Ave	0.14 SE		
G Company Rd	0.07 NW		
Jacob St	0.24 NW		
Jarvis St	0.16 SE		
Jarvist St	0.19 SE		
Main St	0.06 NW		
Marcoux Dr	0.09 SW		
Marcy Ct	0.21 SW		
Maxwell Perkins Ln	0.14 NW		
Mechanic St	0.08 SE		
N Main St	0.14 NW		
National St	0.16 SE		
NORTH Main St	0.14 NW		
Phelps Ct	0.21 NW		
Pine St	0.21 NW		
Point Shop Ln	0.04 NW		
Railroad Ave	0.02 NE		
River St	0.04 SE		
Runnemede Dr	0.21 NW		
State St	0.06 NW		
United States Highwa	0.06 NW		
	0.15 NW		
Village Green	0.13 NW 0.21 SW		
Wright Ct	0.21 5 W		



1 Mile Radius ASTM Map: NPL, RCRACOR, STATE Sites





Source: 2005 U.S. Census TIGER Files			
Target Site (Latitude: 43.479624 Longitude: -72.385376)	Φ		,
Identified Site, Multiple Sites, Receptor	×	\times	
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	\otimes		
Triballand			
Railroads			
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius			



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



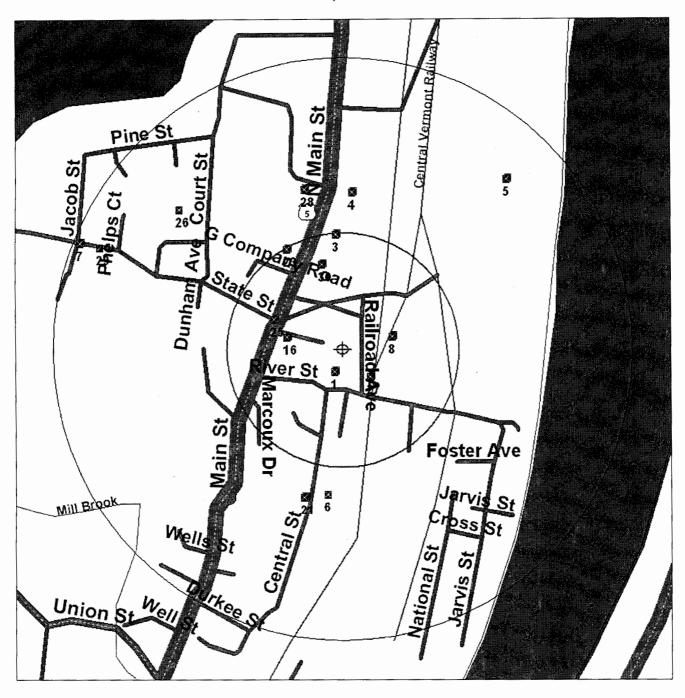


Source: 2005 U.S. Census TIGER Files			
Target Site (Latitude: 43.479624 Longitude: -72.385376)	Φ		,
Identified Site, Multiple Sites, Receptor	×	\times	
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	\otimes		
Triballand			
Railroads			
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius			



.25 Mile Radius ASTM Map: RCRAGEN, ERNS, UST





Source: 2005 U.S. Census TIGER Files			
Target Site (Latitude: 43.479624 Longitude: -72.385376)	Φ		-
Identified Site, Multiple Sites, Receptor	×	\times	
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	$\otimes \otimes$		
Triballand			
Railroads			
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius			



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





Source: 2005 U.S. Census TIGER Files			
Target Site (Latitude: 43.479624 Longitude: -72.385376)	Φ		,
Identified Site, Multiple Sites, Receptor	×	\times	
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	$\otimes\!\!\otimes$		
Triballand	\otimes		
National Historic Sites and Landmark Sites	Ш		
Railroads			
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius			

APPENDIX F INTERVIEW DOCUMENTATION

Interview Questionnaire - C Phase I Environmental Site Assess	Official or Person Knowledgeable of Subject Property
Telephone X	KAS Project No.: <u>502070080</u>
Personal	Date: 3/14/07
	Λ .
Site Name: Windson Wel	
Location: 26/2 Depot Ave	une (Railroad Avenue)
Windsor, VT	
	honald Vezina
Title/ Affiliation:	Fire Chief of Windsor
Relationship to Subject Property:	Five Chief
Address:	147 Main St.
	Windsor, VT 05089
Telephone:	(802) 674-2112
Interviewer: Angela Roger	·
Signed: Angele Roger	
8	
A) Are you familiar with the subje	ct property and the surrounding area?
In what capacity?	
Has been resident of W	indsor for over 100 mens Har been five chief
for N8 months and ha	indsor for over 60 years. Has been five chief s been on fire department for ~20 years.
Range in years:	· ·
Chief for 8 months	
spills, authorized or unauthoriz	nental incidents, including, but not limited to leaking tanks, chemical ed disposal, or hazardous substance, petroleum product, pollutant, or object property or nearby properties?
None	

Interview Questionnaire - Official or Person Knowl Phase I Environmental Site Assessment	edgeable of Subject Property
Person Interviewed: Ronald Vezina (Continued)	KAS Project No.: 502070080

C) Other questions specific to subject property:

Owner/ Operator Interview Phase I Environmental Site Assessment

RECEIVED	MAR	2	8	2007
				Sunt

I Hast	21 Ellyholmichtal Bite 7435	755HOIL
	ohone 🗆	KAS Project No.: 502 0700 80
Perso	onal 🗆	Date: 3/7/6.7
Site N	Name: Windson W	drame Center
Locat	tion: Railvoad A	YEM WE
	Windsor, V	T
Perso	n Interviewed:	CUICHWOT WILL
		CROC
	Affiliation:	
Relati	ionship to Subject Property	
Addre	ess:	PO BOX 89
		WJLDS0.2, VT 65099
Telep	hone:	(802) 674-9202
Interv	riewer:	
Signe	d:	7 = Don't
		•
		of the following documents exist?: be reviewed, then interviewer shall review the documents):
1. E	nvironmental Site Assessn	nent Reports:
	IMARJU FO	JUI, ZUNVIGUTAL PHASE I/II 2000
2. E	invironmental Compliance	
	7.	·
3. E	invironmental Permits incl	iding solid waste disposal permits, hazardous waste disposal permits,
N	IPDES permits, etc.:	
	-	nd storage and aboveground storage tanks, leak test reports, and inventory
re	eports:	2

Pha	ase I Environmental Site Assessment
5.	Registration for Underground Injection Systems:
6.	Material Safety Data Sheets:
7.	Community right-to-know plan:
8.	Safety plans; preparedness and prevention plans; spill prevention, counter measure, and control plans:
9.	Reports regarding hydrogeologic conditions on the property or in the area.
10.	Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property:
11.	Hazardous waste generator notices or reports:
12.	Geotechnical studies:

13. Risk Assessments:

Phase I Environmental Site Assessment

B) Do you know of any pending, threatened, or past litigation relevant to hazardous substances, petroleum products, pollutants, or contaminants in, on, or from the property?

NO

C) Do you know of any pending, threatened, or past administrative proceedings relevant to hazardous substances, petroleum products, pollutants, or contaminants in, on, or from the property?

2002 Later Front Of

D) Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?

IN 2000 - CROC PLACED DEED RESTRICTED U OF PROPERTY NO DRIVETUR WELL, NOTICY SHATE DIGGING NO EXPANDED

2007 LETTER ABOUT WONKPLAN FRANCISCO TE STATE OF Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, state, tribal or local law?

NO

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

2000 CROC DEED RESTRICTION

G) Do you have any specialized knowledge or experience related to the property or nearby properties?

ND

Phase I Environmental Site Assessment

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

NL

I) Are you aware of commonly known or reasonably ascertainable information about the property that would help identify conditions indicative of releases or threatened releases?

ND

J) Do you know the past uses of the property? Explain the land use and history of the property:

WACHRIE SHOP

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

CUTTING OIL

(DIZUMNED) = SUSPECTED

NAPTHYLOUGH

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

20

Phase I Environmental Site Assessment

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

N 5

N) Based on your knowledge and experience are there any obvious indicators that point to the presence or likely presence of contamination at the property?

7

O) Are you aware of any environmental incidents, including, but not limited to leaking tanks, chemical spills, authorized or unauthorized disposal, or hazardous substance, petroleum product, pollutant, or contaminant releases on the subject property or nearby properties.

P) What is the potable water supply source(s) for the subject property?

MUNICIPAL

Q) What is the current sewage disposal system(s) which serves the property (e.g., on-site septic tank and leachfield, on-site mound system; cisterns, or cesspools, municipal sewer)?

MUNICIDAL SEMOT

Range in years of operation:

1

R) What was the historical sewage disposal system(s) (if different than current)?

Range in years of operation:

S) What is the current fuel source(s) and system(s) for heating the building(s) on the subject property?

PROPANE

Owner/ Operator Interview Phase I Environmental Site Assessment

	- for cooling?
T)	What historical fuel source(s) was used for heating (if different than current)?
	FUELOIL
	- for cooling?
	•
U)	Are there floor drains or sumps in the building(s) on the subject property? Note location(s)
	Range in years of operation:
	Use of floor drains/ sumps or processes active in their vicinity:
	Are floor drains sealed or operational?
	Are floor drains/ sumps connected to municipal sewer or to on-site wastewater disposal system?
	If connected to on-site wastewater disposal system, describe nature of the connection and type of wastewater disposal system.
V)	Are there ASTs or USTs currently located on the subject property?
	Are there ASTs or USTs currently located on the subject property? If so, please note: 1. Locations: Fue oil South Building
	1. Locations: Fue oil South Behaviore

Phase I Environmental Site Assessment

- 2. Whether and when registered:
- 3. Size, age, construction material, and type of piping (pressure or suction):

7

4. Contents (current and/or former), age of material stored:

7

5. Spill/ release protection, containment measures:

ve):

6. Status (active or inactive):

7. Have tank systems been regularly monitored/ inspected for evidence of spills, releases, leaks?

- 8. Note any upgrades such as corrosion protection, spill and overfill protection, secondary containment systems, etc.
- 9. Note whether tank(s) have been taken out of operation, removed, closed in place, otherwise closed, including available information describing: when removed, abandoned, or otherwise made inoperable; the removal or abandonment procedure; the disposition of residual sludge; and soil analytical data.

Owner/ Operator Interview Phase I Environmental Site Assessment

W) Any other issues of environmental concern related to the subject property?

APPENDIX G

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

KAS, INC. PROFESSIONAL PROFILE

ALAN R. LIPTAK, PG, CPG

TITLE

Vice-President, Environmental Programs Manager

EXPERTISE

Environmental project management, solid waste site design, operations, permitting, closure and post closure; contaminated site investigation and clean up, state and local permitting, innovative test methods.

EXPERIENCE

KAS, Inc., Williston, Vermont. September 2004 – Present.

Management of KAS's environmental projects/ programs, including environmental site assessments, UST removals, site investigations, and environmental clean up activities. Foster technical innovation, quality control and assurance on projects and written materials. Business development activities for environmental programs. Project Management.

Griffin International, Inc., Williston, Vermont May 1999 – September 2004.

Environmental Programs Manager June 2001-September 2004; Senior Staff Geologist May 1999 –June 2001. Management and supervision of Griffin's environmental programs. Supervised professional staff of scientists and engineers. Business development activities for environmental programs. Management of individual projects.

The Johnson Company, Inc., Montpelier, Vermont October 1990 – May 1999. Senior Scientist. Management of hazardous and solid waste projects and business development. Assisted with company administration including insurance and retirement planning.

State of Vermont Department of Environmental Conservation, Waterbury, Vermont October 1984 – October 1990. Progressively responsible positions included assistant regional wastewater engineer, solid waste engineer and supervisor of engineering and technical assistance for the Solid Waste Division.

American Cyanamid Company, Pearl River, NY Summers, 1980 & 1984. Performed chemical analysis in a laboratory setting to meet pharmaceutical production schedules.

ACADEMIC BACKGROUND MBA, Norwich University, June 2005

M.S. Geology, Chemistry Minor, University of Montana, 1984 B.A. Geology, State University of New York at Potsdam, 1982

PROFESSIONAL QUALIFICATIONS

Certified Professional Geologist # 10166

American Institute of Professional Geologists, Arvada, CO

New Hampshire Licensed Geologist #0142

OTHER

OSHA 1910.120 Hazardous Waste Site Worker

KAS, INC. PROFESSIONAL PROFILE

ANGELA ROGERS

TITLE

Project Scientist

EXPERTISE

Environmental and Geotechnical investigations; technical reports; OSHA compliance training

EXPERIENCE

KAS, Inc., Williston, Vermont. April 2005-Present.

Geological investigations. Technical report writing. Soil, groundwater, and surface water sampling. Phase I and II environmental assessments.

Yu & Associates, Elmwood Park, New Jersey. September 2002-October 2003.

Staff geologist on 2nd Avenue Subway Project in New York City. Managed all field and laboratory data. Created geotechnical data reports. Monitored drilling operations and geotechnical investigation budget. Sampled monitoring wells and piezometers.

Vermont Geological Survey, Waterbury, Vermont. Summer 2001 Interned on project with Vermont Geological Survey. Completed environmental assessments and mapped hazards along the Third

Branch of the White River.

ACADMEMIC BACKGROUND B.S., Geology, University of Vermont, 2002

PROFESSIONAL QUALIFICATIONS

40 Hour OSHA Hazardous Worker Training

APPENDIX H ENVIRONMENTAL RECORD SOURCES

RECEIVED MAR 2 3 2007



CONNECTICUT RIVER DEVELOPMENT CORPORATION

PO Box 88, 28 River Street Windsor, VT 05089 802-674-9202

March 21, 2007

Patricia Coppolino State of Vermont Dept of Environmental Cons. Waste Management Division 103 South Main Street, West Bldg Waterbury, Vermont 05671-0404

Dear Trish:

This is a letter to respond to some issues outlined in a letter to us dated March 13, 2007. We understand that we are the owner of the 21 ½ Depot Road property referred to in your letter. We would like to state for the record that our ownership of the property has been benign in nature and we haven't used the property. We have acted in the best tradition of a nonprofit to reuse the property as is evidenced by the refurbishment of one building on site as the Windsor Resource Center and the other building soon to house the Windsor Welcome Center.

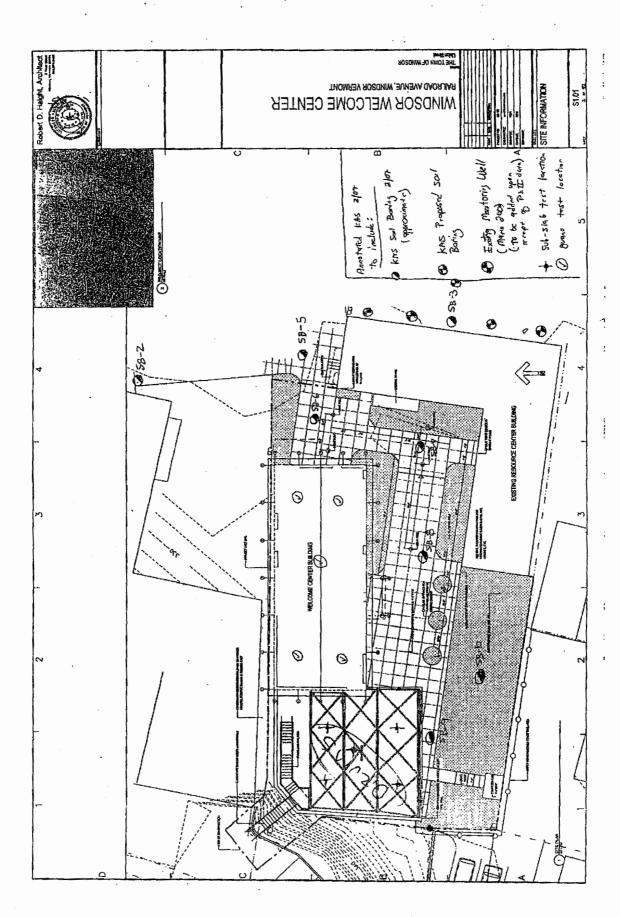
In an earlier email to your office we designated Becky Basch from the SWCRPC as the project contact to coordinate efforts at the site on behalf of CRDC. This in no way places any legal responsibility on the SWCRPC as a responsible party.

We moved many drums from the 21 ½ Depot Street property on or around 2000. Those drums were moved by CRDC at my direction. We moved the drums in an effort to make some sense out of chaos. During my discussion with a CRDC employee today I asked where the drums were located. He "seemed to think" that they were in the garage section, which will be demolished as part of the Welcome Center project.

We have no personal knowledge of, nor have we witnessed a "release" with respect to these drums or the subject property. Please feel free to contact me with any other questions.

Sincerely yours,

Winthrop I. Townsend Executive Vice President





AGENCY OF NATURAL RESOURCES

State of Vermont
Department of Environmental Conservation
Waste Management Division
103 South Main Street/West Building
Waterbury, VT 05671-0404
(802) 241-3967
FAX (802) 241-3296
patricia.coppolino@state.vt.us

March 13, 2007

Win Townsend Connecticut River Development Corporation 28 River Street Windsor, VT 05089

RE: First Letter Parcel 251001.000 Railroad Ave Windsor, VT - Site #20073638

Dear Mr. Townsend:

The Vermont Department of Environmental Conservation (DEC) Sites Management Section (SMS) has received Soil and Building Sampling Report for the Windsor Welcome Center report dated February 2007 for the Windsor Welcome Center (the Site)parcel id 251001.000 located on Railroad Ave in Windsor, Vermont. On Feb 1, 2 and 7, 2007 KAS, Inc of Williston, Vermont, on behalf of Dufresne & Associates submitted the above mentioned report to the DEC. The DEC is also in receipt of previous reports prepared by Marin Environmental on April 24, 2000 and 15 August 2000 (Phase I Environmental site Assessment Report and Phase II Environmental Site Assessment Report, respectively) that were submitted on behalf of Connecticut River Development Corporation (CRDC)that have been used to make the following determinations.

SMS is aware that this property is currently under redevelopment to become the Windsor Welcome Center and that the Town of Windsor will be leasing the building from CRDC. It is very important for CRDC to understand that you are the party responsible for ensuring that the requested actions below are completed. Until CRDC designates a project contact, the SMS will assume that CRDC is coordinating all efforts at the site and all correspondence will be through CRDC.

Based on SMS review of the Phase I and Phase II reports, the SMS has determined the following:

- The Phase I identified the site as being used for the following purposes; lumber warehouse, grain, feed, and shingles storehouse, cement manufacturing facility, and a machine product manufacturing facility from 1975 to approximately 1994;
- 2. The Phase I also identified a floor drainage system along the northern and eastern edge of the "barn" building (soon to be the welcome center). The drainage systems consisted of a trench leading to a one-foot diameter sump containing a sump pump, which was connected to a PVC pipe that lead out of the building and was cut off above the ground surface;
- Several five-gallon buckets and smaller containers full of apparent used oil were observed in the buildings and four nearly empty 55-gallon drums were located on a pallet on the south side of the property;

- 4. The Phase I recommended additional investigatory work be conducted at the site to determine if a release to the environment had occurred;
- 5. In August 2000 five soil boring/monitoring wells were installed at the site (MW-1 through MW-5);
- 6. A thick brown oily substance was encountered in soil boring MW-2. This substance was determined to be coal tar contamination associated with the former Windsor Manufactured Gas Plant (MGP) located upgradient from the site;
- 7. Soils collected from soil borings were sampled for Total Petroleum Hydrocarbons (TPH), Volatile Organic Compounds (VOCs) and semi Volatile Organic Compounds (sVOCs);
- 8. The soil sample from MW-2 had a total TPH concentration 4,500 milligrams per kilogram (mg/kg) and several Polycyclic Aromatic Hydrocarbons (PAHs) were detected above Region III Risk-Based Concentrations (RBCs) for soils in an industrial setting. These contaminants are consistent with MGP byproduct;
- 9. Groundwater samples were collected from monitoring wells MW-3 and MW-5. MW-1 and MW-4 were not sampled due to lack of groundwater and MW-2 was not sampled due to the presence of free product in the monitoring well;
- 10. No VOCs or sVOCs were detected in the upgradient monitoring well MW-3;
- 11. Benzo(a)pyrene, Naphthalene and Tetrachloroethene (PCE) were detected above the Vermont Groundwater Enforcement Standards in MW-5;

On 7 November 2000 CRDC entered into a deed restriction with the Agency of Natural Resources (ANR) which restricts subsurface work, the expansion of basements or installation of supply wells at the site and that if any of these activities are to occur CRDC shall request written permission from ANR.

Based on SMS review of the Soil and Building Sampling Report for the Windsor Welcome Center report, the SMS has determined the following:

- 12. On 1, 2 and 7 February 2007 KAS advanced 10 shallow soils borings, collected and tested soil for VOCs, sVOCs and PP13 Metals, collected and analyzed two oily substances from the slab within the future welcome center for Polychlorinated Biphenyls (PCBs); and tested indoor air quality to determine if vapor intrusion is a possible threat;
- 13. No detectable levels of chlorinated VOCs were reported for the indoor air samples or outdoor background sample;
- 14. PCBs were detected at a concentration of 64.6 parts per million (PPM) at location "Stain 1", no detectable levels of PCBs were detected at location "Stain 2";
- 15. PAHs were detected above residential and industrial PRGs at soil sampling locations SS-1 (0-3.5' below ground surface (bgs)), SS-3 0-3.5' bgs, SS-5 0-6' bgs, SS-6 0-6' bgs. PAHs were detected above the residential PRGs at soil location SS-4 0-3.5' bgs;
- 16. The residential detection limit for Dibenzo(a,h)anthracene was exceeded at all soil sampling locations (SS-1 through SS-10);

- 17. Tetrachloroethene (PCE) was detected below the residential and industrial PRGs at soil sampling location SS-3 0-3.5' bgs, but was above the PRG concentration which indicates potential migration and impact to groundwater;
- 18. KAS concludes that the PCE detected in soil sample SS-3 may be due to a surface spill and is probably not linked to the PCE plume in the area. The SMS does not feel that this statement can be substantiated and believes that this site may be a contributor to the PCE groundwater plume located in the vicinity of this site;
- 19. Arsenic concentrations at all soil sampling locations were detected above the residential and industrial PRGS; concentrations ranged from 2.9 to 8.8 PPM; and
- 20. It has come to the attention of SMS through the project manager for the Former Goodyear site that several drums located at that property were transported there from this site (Parcel 251001.000 Railroad Ave) by CRDC.

It is apparent that an environmental release of hazardous materials has occurred at the Site. Pursuant to Title 10 Part 5 Chapter 159 Section 6617(a) of Vermont Statute, Any person who has knowledge of a release or a suspected release and who may be subject to liability for a release, as detailed in section 6615 of this chapter, shall immediately notify the agency (Vermont Agency of Natural Resources-DEC). The DEC assumes that the Connecticut River Development Corporation, as site owner, is a potentially responsible party.

With the notification of the release, through the submission of the referenced reports, there comes a responsibility to take action to mitigate the effects of the release (10.V.S.A. section 6615b Corrective action procedures). The statute describes a series of actions, from investigation through corrective action, which must be taken by potentially responsible parties.

This First Letter is addressed to responsible parties whenever indications exist that there has been a release to the environment. The First Letter represents the beginning of the process of identifying, characterizing, and remediating contaminated sites in Vermont. The DEC has assigned the following site number to the Parcel 251001.000 Railroad Ave Site for tracking purposes: SMS # 2007-3638.

REQUESTED ACTIONS

Based on the report information, the SMS has determined that additional work is necessary to determine the severity of the observed contamination. Due to the possible impact to groundwater and migration of contamination off of the property, and the current redevelopment of the site the SMS requests that you retain the services of a qualified environmental consultant to perform the following:

- Please document if the drums present at the former Goodyear Site were transported there from this site (Parcel 251001.000 Railroad Ave), what the source of the waste was, where they were stored before being transported to the former Goodyear Site, and provide analytical results for the contents of the drums;
- Prepare a workplan to be reviewed and accepted by SMS to conduct a site investigation in accordance with the 2005
 State of Vermont Site Investigation Procedure;
- The workplan should assess the following:
 - Determine impact from the floor trench system to soils, groundwater and other sensitive receptors;
 - determine the contents of the storage containers and drums that were identified on the site in the 2000 Phase I and most recently at a site visit on March 12, 2007;
 - determine if any release or possible impacts to the environment occurred from these containers;
 - determine if there is an onsite source of PCE which caused impact to MW-5 and shallow soils at SS-3;
 - resample all accessible monitoring wells onsite for VOCs and sVOCs by EPA low flow methods;
 - determine the impact to any sub slab soils that will be exposed during renovation activities or areas that
 may have been impacted during site use;

- After completion of the site investigation submit a summary report that outlines the work performed, as well as provides conclusions and recommendations. As appropriate include analytical data; a site map showing the location of any potential sensitive receptors, monitoring or sample locations; an area map; detailed well logs; and a groundwater contour map. The summary report should be in conformance with the June 2005 Vermont Site Investigation Procedure and should include a Conceptual Site Model.
- A soil management plan should be submitted that documents where soils will be removed from the site during
 renovation, what the volume of soils will be, contaminant concentrations for those soils and how the soils will be
 disposed of;
- A final renovation plan shall be submitted which demonstrates correction action measures to mitigate direct contact to impacted soils by the general public; and
- A cleanup plan for the PCB contaminated slab shall be prepared for TSCA and SMS review and approval.

Please have this work plan completed and submitted to me within 30 days of receipt of this letter. If you have any questions or comments, please feel free to contact me by phone at (802) 241-3967, by email at patricia.coppolino@state.vt.us, or in writing at the above address.

Sincerely,

Patricia Coppolino, Site Manager Sites Management Section Brownfields Response Program

cc: Cyndy Kozara, SWCRPC (via electronic mail)
Becky Basch, SWCRPC (via electronic mail)
Angela Rogers, KAS (via electronic mail)
Don Howard, Town of Windsor (via electronic mail)
Naomi Johnson, Dufresne and Associates, PC (via electronic mail)
Hugo Martinez Cazon, SMS (via electronic mail)

10/12/06 LINA JOYAL 241 3296 man ? VTP800012998 RE: QUESTIONS?

Date of Report: 10/30/06 Date Received: 10/11/06 Project: CRDC, F&BI 610164

Project: CRDC, F&BI 610: Date Extracted: 10/17/06 Date Analyzed: 10/17/06

RESULTS FROM THE ANALYSIS OF PRODUCT SAMPLES FOR PCBs REPORTED AS AROCLORS USING EPA METHOD 8082

Results Reported as gg/g (ppm)

Sample ID Laboratory ID	Arodor 1221 1232	1016	1242	1248	1254	1260	1262	Surrogate (% Rsc.) (Limit 49-135)
Composite 610164-01	<2 <2	<2	<2	<2	<2	<2	<2	84
Method Blank	<2 <2	<2	<2	<2	<2	<2	<2	101

CRDC Waste Inventory	<u> </u>	- 	
10/4/2008			
PTD	Ta Thomason committee	, L	
Container No.	Size Style	Gallons	Description
	:		i.
1	275 . Tan	50	Oily Sludge:
I S S S S S S S S S S S S S S S S S S S	275 Tanl		Oily Sludge
	`` 1 v day ' and and a	10	Fuel oil and water
A second	<u> </u>	5	Oily Water
	30 DF		Gas Water
		45	Oily Water
7		Õ	Soild debris: not included in shipment
		30	Fuel oil and water
9.,	***************************************	30	Friel oil and water
10	THE MERTINESPEC	30	Fuel off and water
		55	Water soluble oil and water
tweeter we wanted the total of the same		55	
	~	· ····	Unopened drum of oil: see notes.
13	A CHINE INCOME US.	30	Oily Water
14		<u>5</u>	Oily water
15	# 1000 s to 1 1000 to 1	5	Oily water
16		55	Oily water, pH 4
	productions with	5	Gasoline and water
` <u>18</u>	Mann annumentarian cand	<u>5</u>	Gasoline and water
19			Oily water
		10	Oily studge
21			Oily sludge
22		55	Weste oil sludge and water
23	55: DM	55	Waste oil sludge and water
24	55.DM	55	Waste oil and water
25	55 DM	55	Waste oil and water
26	55 DM	55	Waste oil and water
27	55.DM	55	Waste oil and water
28	55 DM	55	Waste oil and water
29	30 DM	30	Pure? Degresser. TCE
30	55 D	55	Waste oil and water
.,			
		955	Total Gallons
and some attentions of the latter marks an examination	Î		And the second s
Notes			
	d drum of	White and	Bagley P/N 38210 water soluable cutting oil.

Drum # 12 is an unopened drum of White and Bagley P/N 36210 water solueble cutting oil.

Drum # 29 is TCE, probably virgin. Will be overpacked and shipped separately as F listed waste.

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Ī	Phoenix Bample #	Customer S Identifica	ample	Sample Metrix	Date Samplet	Time Sampled		<u> </u>		70	<i>y</i>	/							ago ,		3	SO FEE						Ser Co
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Environmental Laboratories, Inc. 587 East Middle Turnpine, P.O.Box 370, Manchester, CT 06040 Tel. (880) 645-1102 Fax (880) 645-0823

Analysis Report October 19, 2006

Mr. Paul Daly Daly Environmental Contracting PO Box 894 171 Chelsea Street South Royalton, VT 05068

Date

10/04/06

10/11/06

Sample Information Matrix Location Code: DALY-EN Rush Request:

P.O.#:

Custody Information Collected by:

Received by Analyzed by:

see "By" below

<u>Tîme</u>

12:00

Laboratory

SDG LD.: GAH59052 Phoenix I.D.: AH59052

Client ID: CRDC CO	MPOSITE		,	· .			
Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 1.0	1.0	tog/kg	10/12/06	7	T/E	6016/8200.7
Arsenic	< 1.0	1.0	mg/kg	10/12/06		T/E	6010/E200.7
Barium	1.88	, I.G	mg/lig	10/12/06		T/E	6010/E200.7
Cadmium	< 1.0	1.0	मार्क्काट्स	10/12/06		TÆ.	6010/E200.7
Chromium	< 5.0	5.0	mg/Kg	10/12/06		TÆ	6010/E200.7
Mercury	< 0.50	0.50	mg/kg	10/13/06	-	RS	6W-7471
Lead	34.1	5.0	mg/kg	10/12/08		TÆ	6010/E200.7
Selonium	< 2.5	2.5	mg/kg	10/12/06		TYE	6010/E200.7
Flash Point	139	200	degree F	10/11/06		KLAIL.	SW846 - 1010
Ignitability >	_ Failed	140	degF	10/11/06		KL/JL	SW846 - 1010
Mercury digestion	Completed		1,	10/12/06	*	D	SW7471
Total Metals Digest	Completed		÷	10/11/06	;	AG	SW846-3031
Volatiles	•		4	,	*		
1,1,1,2-Tetrachioroethane	ND	1000	mg/Kg	10/18/06		RM	5W8260
1,1,1-Trichloroethane	ND	1000	mg/kg	10/18/06		RM	SW8260
1,1,2,2-Tetrachlorosthane	, ND	1000	mgKg	10/18/06		RM	SW8260
1,1,2-Trichloroethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,1-Dichloroethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,1-Dichloroethene	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,1-Dichleropropene	ND	1000	mg/Kg	10/18/06		IIM	SW8260
1,2,3-Trichlorobenzene	ND	1000	mgKg	10/18/06	· .	RM	SW8260
1,2,3-Trichloropropane	ND	1000	mg/Kg	10/18/06		RW	SW8266
1,2,4-Trichlorobenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,2,4-Trimethylbenzene	1300	1000	mg/Kg	10/18/06		RM	SW8260

Client ID: CRDC COMPOS			Phoenix L.D.: AH59052					
Parameter	Result	RL	Units	Date	Time	Ву	Reference	
1,2-Dibromo-S-chloropropane	ND	1000	mgKg	10/18/06		ĤМ	SW8260	
1,2-Dibromoethane	ND	1000	mg/Kg	10/18/06		RM	SW8260	
1,2-Dichlorobenzone	ND	1000	mg/Kg	10/18/06		RM	SW8260	
1,2-Dichloroethane	ND	1000	mg/Kg	10/18/06		RM	SW8260	
1,2-Dichloropropane	ND	1000	mg/Kg	10/18/08	•	EM	SW8260	
1,3,5-Trimsthylbenzene	ND	1000	mg/Kg	10/13/06	•	RM	SW8260	
1,3-Dichlorobenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260	
1,3-Dichloropropane	ND	1000	mg/Kg	10/18/08		RM	SW8260	
1,4-Dichlorobenzene	ND	1000	mg/Kg	10/18/06		Riv	SW8260	
2,2-Dichloropropans	ND	1000	mg/Kg	10/18/06	٠,	RM	SW8260	
2-Chlorotoluene	ND	1000	mg/Kg	10/18/06		RM	SW8260	
4-Chlorotoluene	ND	1000	mg/Kg	10/18/06		RM	SW8260	
Benzene	ND	1000	mg/Kg	10/18/06	:	RM	5W8260	
Bromohenzene	NOD .	1000	mg/Kg	10/18/06		RM	SW8260	
Bromochloromethane	ND	1000	mg/Kg	10/18/06		BM	SW8260	
Bromodichloromethane	ND	1000	mg/Kg	10/18/08		RM	SW8260	
Bromoform	ND	1000	mg/Kg	10/18/06		RM	SW8260	
Bromomethane	ND:	TOOO	mg/Kg	10/18/06		RM	SW8260	
Carbon tetrachloride	ND	1000	mg/Kg	10/18/06		RM	SW8260	
Chlombenzene	ND	1000	mg/kg	10/18/06		RM	SW8260	
Chloroethane	ND	1000	mg/Kg	10/18/06		RM	SW8260	
Chloroform	ND	1000	mg/Kg	10/18/06		RM	SW8250	
Chloromethane	ND	1000	nıg/Kg	10/18/06		RM	SW8260	
cis-1,2-Dichloroethene	ND	1000	mg/Kg	10/18/06		RM	SW8260	
cis-1,3-Dichloropropene	ND	1000	mg/Kg	10/18/06		RM	SW8260	
Dibromochloromethane	ND	1000	mg/Kg	10/18/06		RM	SW8260	
Dibromomethene	ND	1000	mg/Kg	10/18/06		RM	SW8260	
Dichlorodifinoromethane	ND	1000	mg/Kg	10/18/06		RM	SW8260	
Ethylbenzene	ND	1000	mging	10/18/06		RM	SW8260	
Hexachlorobutadiene	NO	1000	mg/Kg	10/18/06		RM	SW8260	
Teopropylbenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260	
m&p-Xylene	ND	1000	nig/Kg	10/18/06		RNE	SW8260	
Methyl tert-hutyl ether (MTBE)	ND	2000	mg/Kg	10/18/06		RM	SW8260	
Mathylene chloride	ND	1000	mg/Kg	10/18/06		RM		
n-Butylbenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260	
n-Propylbenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260	
Naphthalene	ND	1000	mg/Kg	10/18/06		HM.	•	
o-Xylene	ND	1000	mg/Ng	10/18/06		RM	SW8260	
p-leopropyltoluene	ND	1000	mgkg	19/18/06		RM	SW8260	
sec-Butylbenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260	
	ND	1000	mg/Kg	10/15/06		RM	SW8260	
Styrene	ND	1000				RM		
tert-Sutylbenzene			mg/Eg	10/18/06			SW8260	
Tetrachlomethene	32000	1000	mgRg	10/18/06		RM	SW8260	
Toluene	ND	1000	mgKg	10/18/06		RM	SW8260	

TE	•	1	Phoe	oix I.D.:	AH59052
Result	RL.	Units	Date Tin	ie By	Reference
ND	1000	mg/Kg	10/18/06	RM	SW8260
ND	1000	mg/Kg	10/18/06	. RM	SW8260
, ND	1000	mg/Kg	10/18/06	HM	SW8260
ND	1000	mgKg	10/18/06	RM	SW8260
ND	1000	mg/Kg	10/18/06	RM	SW8260
93		%	10/18/06	RM.	SW8260
	ND ND ND ND ND	Result RL ND 1000 ND 1000 ND 1000 ND 1000 ND 1000	Result RL Units ND 1000 mgRg ND 1000 mgRg	Result RL Units Date Tin ND 1000 mg/kg 10/18/06 ND 1000 mg/kg 10/18/06 ND 1000 mg/kg 10/18/06 ND 1000 mg/kg 10/18/06 ND 1000 mg/kg 10/18/06	Result RL Units Date Time By ND 1000 mg/kg 10/18/06 RM ND 1000 mg/kg 10/18/06 RM

Comments	Ξ

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Physics Shiller, Laboratory Director October 19, 2006

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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Morrow, M.S. Yelena Aravkina, M.S. Bradley T. Bosson, B.S Kuti Johnson, B.S. 3012 16th Avenue West Septile, WA 98119-2029 TEL: (206) 285-9282 FAX: (206) 283-5044 c-mail: fbi@isomedia.com

DATE: 10/50	106	1.				
TO: Paul	Daly					
COMPANY: Dal	ly Environment	ral	1	PROJECT ID:_	CRDC	
FAX#:	a) 763-7035			PHONE#:		
FROM: Mich	rele					
We are sending you	the following:		- 194			
# Pages/Documents (including cover sheet)			D	escription		
2	PCB results	-	: 1			
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These are transmitted			. 1			
For your use	For review a	nd camme	ent [For your signature	and return	
As requested	As noted			Other		. •
Remarks:						, , ,
For items sent via Fa	y'	1				
Original: Will Fo	,	li Not Fello	w. · [a	1		
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This facsimile message may contain information which is privileged, confidential and intended only for the addressee named above. If you are not the intended recipient, you are hereby notified that any copying of this communication or distribution of it to anyone other than the intended recipient is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone at (880) 487-8231 and we will arrange for disposition of the waterial imadventently delivered to you.

FRIEDMAN & RELIVA, INC./FORMS/TRANSMIT

For 09-17-99

Harmer A

12/26/2006 CRDC

Estimate to Sample 30 Drums

16	Hours Labor	\$75	1200
160	miles	\$0.50	80
30	Drum Sample Tubes	\$5.00	150 1005
30	Sets of Lab Samples	\$575.00	17250 - 1005
30	Freight per sample	\$20.00	150 17250 - VOCS 600 - SVOCS
2	Safety Gear	\$30.00	en - Ecol
1	Sample Plan to ANR	\$150.00	150 FM
1	Sample Report to ANR	\$150.00	486
			- PH Coclosomy
			, (***

19640

Daly Environmental Contracting, LLC

POS 894 South Royalton, VT 05068 environmentalcontracting@gmail.com



Fax number: 80 674 6699

From: Paul Daly

Fax number: (802) 763-7035

Date:

Regarding:

Phone number for follow-up:

(802) 296-1796

Comments:

http://mail.google.co____ii/?ik=56ef0ecc93&view=pt&th=10fa0a1...



Paul Daly <environmentalcontracting@gmail.com>

Paul Daly re: CRDC

2 messages

Daly Environmental Contracting <environmentalcontracting@gmail.com> To: peter.marshall@state.vt.us

Wed, Dec 20, 2006 at 10:50

Just checking in with you.

Making sure that Hugo shared the phone conv. of 12/18/06. To summarize: we discussed the concept of bulk T&D of the liquids as F listed waste, and then drumming the remaining sludge/solids and cleanup debris. The drummed waste would be sampled and shipped accordingly.

Thanks. Paul.

Paul Daly Daly Environmental Contracting POB 894, So. Royalton, VT 05068 P: (802) 296-1796 F: 763-7035

Marshall, Peter < Peter. Marshall@stafe.vt.us>

Wed, Dec 20, 2006 at 11:11 AM

To: Daly Environmental Contracting <environmentalcontracting@gmail.com>

Paul - We'll get back to you shortly on this. Hugo and I have not had a chance to catch up on this yet.

Peter W. Marshall

Chief, Hazardous Waste Management Program

Vermont Department of Environmental Conservation

103 S. Main St. / West Office Bldg.

Waterbury, VT 05671-0404

Phone: (802) 241-3868

Fax: (802) 241-3296

From: Daly Environmental Contracting [mailto:environmentalcontracting@gmail.com]

Sent: Wednesday, December 20, 2006 10:51 AM

To: Marshall, Peter

Subject: Paul Daly re: CRDC



Daiy Environmental Contracting, LLC

POB 894 South Royalton, VT 05068 environmentalcontracting@gmail.com



TO WIN

Fax number: for 679 6699

From: Paul Daly

Fax number: (802) 763-7035

Date: 12/18/06

Regarding:

GAMPLE PLAN.

Phone number for follow-up:

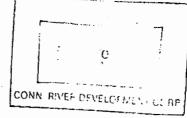
(802) 296-1796

3_P

Comments:

I RECIEVES THIS BY E-MAIL
ON SANNAY.





Sampling Plan Comments for CRDC Drums at 28 River Street

The following are comments on the sampling proposed by Daly Environmental to CRDC on 12/14/06:

- 1. There is no source given for the descriptions of the contents of the 30 drums. What information has CRDC or Daly Environmental used to assign these waste descriptions to the various drums? Please document the specific source of this information and how it relates to each drum. The use of "generator knowledge" to characterize a waste under RCRA is only permissible where there is actual knowledge of the materials (inputs) and processes that generated the wastes. This type of information would normally include MSDS's for chemicals used and specific waste-producing process information for the entire operation. In addition, where a variety of wastes may have been generated at a site, if there is no clear knowledge of which process a waste came from, generator knowledge cannot be used. Finally, markings on abandoned drums cannot be used as generator knowledge, since drums are often reused without being re-labeled.
- 2. How are the drums identified on-site? There are no photos or diagrams showing which drum corresponds to a given drum number.
- 3. If the source information (see comment #1) for the initial descriptions of the drums (e.g. "oily sludge") is inadequate, then the groupings based on these descriptions are inappropriate.
- 4. Why were PID and pH chosen for field screening methods? Given the level of PCE in the "composite sample" taken in October, it would appear that screening for chlorinated compounds should be done for all drums.
- 5. Section 1.a.iii. of the sampling plan indicated that drums would be commingled after very cursory screening. If adequate knowledge, by specific container, of the origins of these wastes does not exist, then commingling should not be done based solely on PID and pH.
- 6. It is our understanding that some or all of these drums may have originated with a metalworking or machine shop, yet there is no mention of sampling specifically for metals. Sampling for metals should be done for all drums containing sludges, and for any drums where there is no clear knowledge of the contents.
- 7. Sections 1.a.iii. and 1.a.iv. of the sampling plan indicated that drums would first be commingled, then sampled based on their "known or suspected contents." It is unclear where this knowledge of the drums "known or suspected contents" is originating (see comments 1 & 3 above)?

- 8. What was the source of the tetrachloroethylene (PCE) in the October sample? What was this a sample of? It was a "composite" sample, yet EP&S thought that is was a sample of the suspected trichloroethylene (TCE) drum.
- 9. What knowledge is their to support the listing of drum 29 as being TCE?
- 10. The original proposal for removing this material was to empty the contents of most of the drums into a vac truck. However, several of the drums are identified as containing sludge. These would not appear to be pumpable, and may be hazardous waste due metals content. If any of the waste is an F-listed waste under RCRA, the commingling of the wastes would render the entire shipment an F-waste and thereby significantly raise the cost of disposal.
- 11. Have all of the drums been assessed to characterize the physical state of the wastes? In other words, is there current information to be sure that there are no sludges or solids, in whole or part, beyond what is currently listed on the inventory?
- 12. While awaiting sampling results, absorbents may need to be placed around the drums or groupings of drums, and the drums should be covered (with tarps or something similar). The drums are in poor condition and should not be moved prior to packaging for off-site transport. If the drums cannot be covered with one tarp or sheet of plastic, groupings of drums should be covered in place.
- 13. In the event that the wastes are not appropriate for consolidation into a vac truck, how will the individual drums be overpacked so that a release doesn't occur during the process?
- 14. There is evidence of releases from these drums. Further correspondence from this office will clarify what actions are expected to remediate these releases.

W. V. Sh. C. C. A. Sh. E.

FAX

Daly Environmental Contracting, LLC

POB 894 South Royalton, VT 05068 environmentalcontracting@gmail.com



TO WIN

Fax number:

674 6199

From: Paul Daly

Fax number: (802) 763-7035

Date:

12/18/03

Regarding:

4060

Phone number for follow-up:

(802) 296-1796

2-

Comments:

FYI

http://mail.google.com/mail/?view=page&name=js&ver=j4ka44rgkua0

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1 of 98 Older >

former Goodyear facility Inbox

Martinez Cazon, Hugo < Hugo. Martinez. Cazon@state.vt.us> show details 10:38 a

Dear Paul

This email is simply an advance of a letter I will address to Win Townsend, with Cc to your attention.

Once the drums are removed, Site Management Section will request that the area affected by the release of leaking drum contents be addressed. At a minimum that will require the cleaning of the concrete surface affected by the leaks.

Just wanted you to be informed, in case that allows you to implement a better economy of efforts when you are sampling, collecting, and disposing of the drums.

Thanks for your collaboration with RCRA section, Hugo

Reply - Forward Invite Martinez to Gmail

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1 of 98 Older >

1.17 84 .

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State - Vermont

Ager — If Natural Resources

Department of Environmental Conservation

Waste Management Division

103 South Main Street/West Building

Waterbury, VT 05671-0404

(802) 241-3888

FAX (802) 241-3296

December 13, 2006

Mr. Matt Birmingham, Esq. Birmingham and Moore, P.C. 71 Main Street, P.O. Box 247 Ludlow, Vermont 05149-0247

Re: Connecticut River Development Corporation, 28 River St, Windsor property (SMS # 2000-2797)

Dear Mr. Birmingham:

In due respect to the attorney-client relationship, and as Project Manager for this site, I respectfully request permission to access the property named above: to evaluate the location and condition of the drums currently stored on the property. The intention of this effort is to understand the relevance of their presence on the 28 River Street property to future Site Investigation needs. I will do my best to visit the property within a schedule that is most convenient to CRDC.

In a separate issue, the Vermont RCRA related staff are currently in communication with the CRDC environmental contractor, Mr. Paul Daly, to support the proper disposal of the drums.

The State of Vermont is grateful for your attention to this access request in the most expedient manner, and hopes that the information provided by yourself. Mr. Townsend and Daly Environmental will facilitate the proper disposal of the drums.

sincerely,

Hugo Martinez Cazón

Vermont Department of Environmental Conservation

Project Manager

Sites Management Section

Cc: Erick Titrud

Attorney General's Office

Win Townsend

Connecticut River Development Corporation

Paul Daly

Daly Environmental

Alan Peterson

United States Environmental Protection Agency



٧,

F A X

Daily Environmental Contracting, LLC

POB 894 South Royalton, VT 05068 environmentalcontracting@gmail.com



TO WIN TOWNSEND

Fax number: 802 674 6699

From: Paul Daly

Fax number: (802) 763-7035

Date: 1

12/14/06

Regarding:

GAMME PLAN

Phone number for follow-up:

(802) 296-1796

5 180

Comments:

241-3296



P.O. Box 894
S. Royalton, VT 05068
EnvironmentalContracting@gmail.com

Phone: (802) 296-1796 Fax: (802) 763-7035

December 13, 2006

CRDC Win Townsend PO Box 88 28 River Street Windsor, VT 05089

Re: Sample Plan

Dear Win

Daly Environmental Contracting (DEC) is happy to provide you with this time and materials based estimate to:

- Create a Sampling Plan for review and approval by ANR regarding the 29 containers of waste at your location.
 - a. The Plan would include:
 - i. Assess the condition, size and volume of the contents of each container.
 - Field screen the contents of each container for reactivity, and with a PID and pH indicator. Document these findings.
 - iii. Co-mingle individual containers of similar waste in shippable containers to reduce the quantity of containers sampled and potentially shipped. Please refer to the attached spreadsheet for the plan and rationale to co-mingle and sample containers.
 - iv. Sample co-mingled and/or individual containers based upon their known or suspected contents.
 - 1. Analytical methods 8260 and Ignitibility would be specified for each sample; results for reactivity, pH and PCB being known.
 - v. Cut and clean the emptied containers, placing the spent and contaminated wipes and supplies into a separate container for transportation and shipment, characterized as being contaminated by any and all of the analytical results received from the sampling of the 29 containers. Coordinate the transportation and recycling of the emptied and decontaminated containers.
 - vi. Label and position containers safely on site in anticipation of shipment within 90 days.
- Implement the plan upon ANR approval.
- Review and share the results of the sampling event with ANR.
- Complete Waste Profiles for the transportation and shipment of the wastes for your signature.
- 5. Coordinate the preparation of the proper shipping papers, followed by the transportation and disposal of the wastes via approved transporter(s) and facilities.

Paul T. Daly

The costs itemized on the attached spreadsheet include labor on site, supplying 11 new drums, and 15 analytical samples. Shipping, mileage, steel disposal, PPE, consumable supplies will add approximately another \$250.00 if the work can be completed in one day. None of these costs include recent communications with ANR, sample plan preparation, or final disposal costs.

If you approve of this plan, please sign, date and return a copy of this letter by fax or mail. Terms are: payment due upon receipt of invoice.									
	Signed.	Dated.							
•	nanks you in advance for trusting us I me if you have any questions at (80	-							
Sincerely,									

CROC Waste Inventory Revised 12/13/06 PTO

Sample No.	Container No.	Size	Style G	illona	Description	
A	. :	275	Tenk	50	Oily Sludge	Contents may include waste oil and/or #2 (uel oil
	2	275	Tank	30	Oily Sludge	Co-Mingle and package into 2x55DM for T&D. Cut and clean the 275 tanks.
В	3	30	DF	10	Fuel oil and water	
_	8		DF	30	Fuel oil and water	Co-mingle into 2x550M for T&D, cut and clean the four OF containers.
	9		DF	30	Fuel of and water	,
	10		DF	30	Fuel oil and water	
c	4	E.	OF	5	Olly Water	
·	5		DF	10	Gas Welst	Co-mingle into 2x550M for T&D, cut and clean the two DF containers.
	17		OM O	5	Gasoline and water	Containing a bit 2xcoom for 100, cut and clear the two of containers.
	18		OM	5	Gasoline and water	
		25	OW	•	Gasonie and water	
D	6	25	MG	46	Oily Water	
	13	55	DM	30	Olly Water	Co-mingle into 2x55DM for T&D. Cut, clean the two DF containers.
	14	5	OF	5	Oily water	
	15	5	DF	5	O#y water	
	. 7	55	DM	0		Soild debris: not included in shipment
Ē	11	55	DM	55	Water soluble oil and water	Individual sample.
	12	55	DM	55	Unopened drum of all see notes.	No sample; Virgin, unopened water solvable oil product known.
	15	55	DM	55	Oily water_pH 4	Individual sample.
F	19	55	DM	10	Oily weter	Co-mingle into 1x55DM for T&D.
•	20	55	DM	10	Oily studge	***************************************
	21	55	OM.	10	Oily studge	
G	22	KA	DM	55	Waste of sludge and water	Individual sample
H	23		DM	55	Waste oil studge and water	Individual sample
ï	24		DM	55	Waste oil and water	Individual sample
j	25		DM	55	Waste oil and water	Individual sample
ĸ	26		DM	55	Waste oil and water	Individual sample
Ĺ	27		DM	55	Waste oil and water	Individual sample
M	28		DM	55	Waste oil and water	Individual sample
ĸ	30		DM	55	Waste oil and water	individual sample
						·
0	29	30	DM	30	Pure? Degreaser. TCE.	Overpack into a 1x55DM for T&D. individually sampled.

15 samples

955 Approximate Total Gallons

Orum # 12 is all unopened drum of White and Bagley P/N 36210 water scluable cutting oil.

Orum # 29 is TCE, probably virgin. Will be overpacked and shipped separately as F issted waste.





CRDC Waste Inventory Revised 12/13/06 PTD

Sample No.	Container No. Size Style Gellone			Gallons	Description		Cost
A			5 Tank 5 Tank	50 30	Olly Studge Olly Studge	Contents may include waste oil and/or #2 fuel oil Co-Mingle and package into 2x55DM for T&D. Cut and clean the 275 tanks.	\$350
В	3 9 10	30) DF) DF) DF	10 30 30 30	Fuel oil and water Fuel oil and water Fuel oil and water Fuel oil and water	Co-mingle Into 2x55DM for T&D, cut and clean the four DF containers.	\$350
c	4 5 17 18	30	0F 0F 0M 0M	5 10 5 5	Oily Water Gas Water Gasoline and water Gasoline and water	Co-mingle into 2::55DM for T&D, out and clean the two OF containers.	\$300
D	6 13 14 15	55	DM DM DF DF	45 30 5 5	Oily Water Oily Water Oily water Oily water	Co-mingle into 2x55DM for T&D. Cut, clean the two OF containers.	\$350
	7	55	DM	Q.		Solid debras: not included in shipment	٥
E	11	55	DM.	55	Water soluble oil and water	individual sample.	\$225
	12	55	DM.	55	Unopened dram of oil: see nates.	No sample: Virgin, unopened water soluble oil product known	C
	18	55	DM	55	Oily water, pH 4	Individual sample,	3225
F	19 20 21	55	DW DW	10 10 10	Oily water Oily studge Oily santige	Co-mingle into 1x55DM for T&D.	\$225
G	22		MO	S 5	Waste oil aludge and water	Individual sample	\$1,200
н	. 23		DM	55	Waste oil sludge and water	individual sample	
1	24		DM	55	Waste oil and water	individual sample	
3	25		MC	55	Waste oil and water	individual sample	
ĸ	26		MO	55	Waste oil and water	Individual sample	
L	27		MG	55	Waste oil and water	Individual sample	
M	28		DM	55	Waste of and water	Individual sample	
N	30	55	MG	55	Nete on the second	Individual sample	
٥	20	30	DM.	30	Pure? Dégreaser. TCE.	Overpack into a 1x550M for T&D. Individually asmpled.	\$250
(S samples				955	Approximate Fotel Gallons	Estimate	\$3,475

Notes
Drum # 12 is an unopened drum of White and Bagley P/N 36210 water soluble cutting oil.
Drum # 29 is TCE, probably sirgin. Will be overpacked and shipped separately as F listed waste.



Agracy of Natural Resources
Description of Environmental Conservation
Waste Management Division
103 South Main Street/West Building
Waterbury, VT 05671-0404
(802) 241-3888
FAX (802) 241-3296

December 11, 2006

Mr. Matt Birmingham, Esq. Birmingham and Moore, P.C. 71 Main Street, P.O. Box 247 Ludlow, Vermont 05149-0247

CONN RIVER DEVELOPMENT CORP
Certified Mail # 7002 2410 0007 0266 2814

Re: Connecticut River Development Corporation, 28 River St, Windsor property (SMS # 2000-2797)

Dear Mr. Birmingham:

Following my attempts to contact you by phone, I am offering this letter in hopes of receiving information that will allow the State of Vermont to process the request made by Connecticut River Development Corporation (CRDC) to dispose of drums of waste currently located at the 28 River Street property in Windsor. Because this is currently a Sites Management Section listed property, under SMS # 2000-2797, and is currently in negotiation between our Attorney General's office and yourself, as legal representative to CRDC, I am directing my requests to you, rather than directly to Mr. Townsend.

Mr. Townsend has contracted EPS of Vermont to dispose of "non-hazardous oils + water" and "1 X 55 DM TCE". Mr. Paul Daly, of Daly Environmental has made a request for a temporary EPA ID number for that purpose, which is processed by the State of Vermont. Because to our knowledge the CRDC is currently not involved in production activities that generate TCE, we would like to clarify the origin of this waste. It is customary to request the analytical chemistry records that identify the characteristics of the waste. The State of Vermont requests therefore, that CRDC and Daly Environmental provide these for our review.

Our records also show: a previous, 2004 request for a temporary EPA ID made by TetraTech, to dispose of a number of waste drums from the same address. We would also like CRDC to clarify whether the drums listed in the 2004 request were disposed at the time of the temporary EPA ID number, in 2004.

The State of Vermont is grateful for your attention to this matter in the most expedient manner, and hopes that the information provided by yourself, Mr. Townsend and Daly Environmental will facilitate the processing of the Temporary EPA ID number, so that disposal may occar within the stipulated provisions of federal RCRA law.

sincerely,

Hugg Marithez Cation

Vermont Department of Environmental Conservation

Project Manager

Sites Management Section

Cc: Erick Titrud

Attorney General's Office

Win Townsend

Connecticut River Development Corporation

Paul Daly

Daly Environmental

Alan Peterson

United States Environmental Protection Agency







STATE OF VERMONT
WASTE MANAGEMENT DIVISION
103 SOUTH MAIN STREET/WEST OFFICE
WATERBURY, VERMONT 05671-0404
(802) 241-3119
FAX (802) 241-3296

TEMPORARY EPA ID # REQUEST

VIP	
BATE ISSUE	The state of the s
GENERATORS NAME:	
(FINANCIALLY RESPONSIBLE)	CONNECTICUT RIGHT DELEVANOT CON
MAILING ADDRESS:	POBOX 88
CITY:	WINDSOR
STATE:	VT
ZIP & 4	05089
ACTUAL SITE LOCATION:	CONNECTICES RULL DEVELOPMENT CORP
STREET, ROUTE:	
(PHYSICAL LOCATION)	28 RIVER ST.
CITY:	Lingson
STATE:	vt
ZIP & 4:	05089
CONTACT PERSON:	WIN TOWNSELD
PHONE NUMBER	(p2) 674 9202
ADDRESS (MAILING)	DO BOX 88
CITY	WINDLOR
STATE	VT
ZIP & 4:	05-06-5
	DI HON-HAZ ONS TWATER
DESCRIPTION OF WASTE:	<u> </u>
(UNUSUAL CIRCUMSTANCES, SPILLS,	DIX55 DM TCE.
VOLUME, ETC)	
TRANSPORTER:	EPS UF VT
FACILITY:	EPS OF VT.
REQUESTED BY: (PERSON)	P.OALY
COMPANY	DALY ENGON. CONTA.
PHONE (862) 296 1796	FAX (BE) 763 7035

Pile Min par Th 8/3/0438

In the event that the analytical results icate that the waste is hazardous, the read transportation costs per gallon and per drum will rise dependant upon the waste composition. Therefore, it would be prudent to sample the waste first in order to create a firmer estimate.

Assumptions:

Access to 110V, 15A electricity Free and clear access. Quote good for 30 days.

I have reserved a vacuum truck for Thursday, 12/14/06 to remove the bulk load. The TCE drum would be picked up separately. If you approve of this quote and schedule, please sign, date and return a copy of this letter by fax or mail. Terms are: COD.

Signed. WIT 12-11-06 Dated.

Daly Environmental Contracting thanks you in advance for trusting us as a valued contractor for your problem solving needs. Please call me if you have any questions at (802) 296-1796.

Sincerely.

Paul T. Daly

PHOENIX Environmental Laboratories, Inc. Customer: DALY ENVIRONMEN (AL Address: POB 894 SURVITON VI 0506 & Client Sample Information - Identification Sampler's Signature (Date	Client Services (860) Project: (PDC Report to: DALY Invoice to: DALY	, Manchester, CT 06040 Fax (860) 645-0823	Project P.O. C.R.S. Phone BOZ Z.F. Fax #: BCZ 74	Excel
Matrix Code: DW=drinking water	The Whole has		The state of the s	SOUNT
Sample # Identification Matrix Sample	Time Sampled A X X X +	//////-	33	5905 R
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Relinquished by: Accepted by:	Date: Time:	Turnaround: Require	ments for CT/RI	Requirements for MA
Comments, Special Requirements or Regulations:	10-1174 936	1 Day"	es. Criteria V Protection Mobility Mobility V Protection S. Vol. Vol.	GW-1 GW-2 GW-3 S-1 S-2 S-3 MCP Certification

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Morrow, M.S. Yelena Aravkina, M.S. Bradley T. Benson, B.S Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 FAX: (206) 283-5044 c-mail: fbi@isomedia.com

DATE: 10/5	30/06	
TO: Pac	of Daly	
COMPANY: Da	aly Environmental	PROJECT ID: CROC
FAX#:	02) 763-7035	PHONE #:
FROM: Mic	hole	
We are sending you	the following:	
# Pages/Documents (Including cover sheet)		Description
2 '	PCB results	
,		
These are transmitt	ed as indicated:	
For your use	For review and comment	For your signature and return
As requested	As noted	Other
Remarks:		
For items sent via F	ех:	
Original: Will F	Follow Will Not Follow	
	IMPORTA	NT

THIS FACSIMILE MESSAGE MAY CONTAIN INFORMATION WHICH IS PRIVILEGED, CONFIDENTIAL AND INTENDED ONLY FOR THE ADDRESSEE NAMED ABOVE. IF YOU ARE NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY COPYING OF THIS COMMUNICATION OR DISSEMINATION OR DISTRIBUTION OF IT TO ANYONE OTHER THAN THE INTENDED RECIPIENT IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE AT (800) 487-8231 AND WE WILL ARRANGE FOR DISPOSITION OF THE MATERIAL INADVERTENTLY DELIVERED TO YOU.

Date of Report: 10/30/06 Date Received: 10/11/06 Project: CRDC, F&BI 610164 Date Extracted: 10/17/06 Date Analyzed: 10/17/06

RESULTS FROM THE ANALYSIS OF PRODUCT SAMPLES FOR PCBs REPORTED AS AROCLORS USING EPA METHOD 8082

Results Reported as µg/g (ppm)

Sample ID Laboratory ID	Arock 1221	1232	<u>1016</u>	<u>1242</u>	<u>1248</u>	<u>1254</u>	1260	<u>1262</u>	Surrogate (% Rec.) (Limit 49-135)
Composite	<2	<2	<2	<2	<2	<2	<2	<2	84
Method Blank	<2	<2	<2	<2	<2	<2	<2	<2	101

DALY ENVIRONMENTAL CONTRACTING LLC

Phone: (802) 296-1796 (802) 763-7035

June 15, 2006

CRDC Win Townsend PO Box 88 28 River Street Windsor, VT 05089

Commercial Drums Cleanup Re:

Dear Win

Daly Environmental Contracting (DEC) is happy to provide you with this time and materials based estimate to:

Collect and ship to certified labs composite samples of +/- 25 drums and containers of what is believed to be mixed oils and water for analysis for Flash, 8260, RCRA-8 and PCB. These tests are required in advance for either of the disposal facilities which may accept this waste. The cost to collect, ship and analyze the samples and to present the findings to CRDC is estimated at \$750.00.

Empty the liquid from the containers into a vacuum truck and transport the liquid waste for reclamation. Assuming 1000 gallons of liquid at 1.00/gallon vacuumed, 4 hours of vacuum truck mobilization and time on site at \$100/hour, vacuum truck transportation at \$950.00 and fuel surcharge of 25% at \$237.50. This portion of this estimate totals \$ 2587.50.

Cut open and clean out each used container. Package the remaining non-pumpable sludge and/or solids into an estimated three 55 gallon drums to be supplied by DEC. Transport and ship these three drums as oily waste. Transport and dispose by recycling as scrap steel the used steel containers. Scrape and remove using floor absorbents what petroleum residue may remain on the surface of the concrete beneath the drums. Supply tools, consumables and supplies. This portion of this estimate assumes three empty drums at \$50 each, three shipped drums at \$300 each, 10 hours on labor on site at \$75/hr. This portion of this estimate totals \$ 2320.00.

In the event that the analytical results indicate that the waste is hazardous, the price and transportation costs per gallon and per drum will rise dependant upon the waste composition. Therefore, it would be prudent to sample the waste first in order to create a firmer estimate. 0° an100

Assumptions:

Access to 110V, 15A electricity Free and clear access. Quote good for 30 days.

.JIN I 6 2006 CONN. RIVER DEVILUE

P.O. Box 894

S. Royalton, VT 05068

EnvironmentalContracting@gmail.com

To accept this quote, please sign, date and re	of this letter by fa	. Terms are: CODDated.
Daly Environmental Contracting thanks you problem solving needs. Please call me if yo	•	•
Sincerely, Source T. S. Paul T. Daly		







Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 19, 2006

FOR: Mr. Paul Daly

Daly Environmental Contracting

PO Box 894

171 Chelsea Street

South Royalton, VT 05068

Sample	Inform	mation

Matrix:

OIL

Location Code: DALY-ENV

Rush Request:

P.O.#:

Collected by:

Received by:

LP

Date 10/04/06

<u>Time</u> 12:00

10/11/06

9:36

Analyzed by: see "By" below

Laboratory Data

SDG I.D.: GAH59052

Phoenix I.D.: AH59052

Client ID:

CRDC COMPOSITE

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 1.0	1.0	mg/kg	10/12/06		T/E	6010/E200.7
Arsenic	< 1.0	1.0	mg/kg	10/12/06		T/E	6010/E200.7
Barium	1.88	1.0	mg/kg	10/12/06		T/E	6010/E200.7
Cadmium	< 1.0	1.0	mg/kg	10/12/06		T/E	6010/E200.7
Chromium	< 5.0	5.0	mg/Kg	10/12/06		T/E	6010/E200.7
Mercury	< 0.50	0.50	mg/kg	10/13/06		\mathbf{RS}	SW-7471
Lead	34.1	5.0	mg/kg	10/12/06		T/E	6010/E200.7
Selenium	< 2.5	2.5	mg/kg	10/12/06		T/E	$6010/\mathbf{E}200.7$
Flash Point	139	200	degree F	10/11/06		KL/JL	SW846 - 1010
Ignitability	Failed	140	deg F	10/11/06		KL/JL	SW846 - 1010
Mercury digestion	Completed			10/12/06		D	SW7471
Total Metals Digest	Completed			10/11/06		AG	SW846-3031
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,1,1-Trichloroethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,1,2,2-Tetrachloroethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,1,2-Trichloroethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,1-Dichloroethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,1-Dichloroethene	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,1-Dichloropropene	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,2,3-Trichlorobenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,2,3-Trichloropropane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,2,4-Trichlorobenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,2,4-Trimethylbenzene	1300	1000	mg/Kg	10/18/06		RM	SW8260

// cana como							7 . r ³
ent ID: CRDC COMPOS		TO T	** 14				AH59052
/rameter	Result	RL	Units	Date	Time	Ву	Reference
1,2-Dibromo-3-chloropropane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,2-Dibromoethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,2-Dichlorobenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,2-Dichloroethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,2-Dichloropropane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,3,5-Trimethylbenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,3-Dichlorobenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,3-Dichloropropane	ND	1000	mg/Kg	10/18/06		RM	SW8260
1,4-Dichlorobenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260
2,2-Dichloropropane	ND	1000	mg/Kg	10/18/06		RM	SW8260
2-Chlorotoluene	ND	1000	mg/Kg	10/18/06		RM	SW8260
4-Chlorotoluene	ND	1000	mg/Kg	10/18/06		RM	SW8260
Benzene	ND	1000	mg/Kg	10/18/06		RM	SW8260
Bromobenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260
Bromochloromethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
Bromodichloromethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
Bromoform	ND	1000	mg/Kg	10/18/06		RM	SW8260
Bromomethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
Carbon tetrachloride	ND	1000	mg/Kg	10/18/06		RM	SW8260
Chlorobenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260
Chloroethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
Chloroform	ND	1000	mg/Kg	10/18/06		RM	SW8260
Chloromethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
cis-1,2-Dichloroethene	ND	1000	mg/Kg	10/18/06		RM	SW8260
cis-1,3-Dichloropropene	ND .	1000	mg/Kg	10/18/06		RM	SW8260
Dibromochloromethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
Dibromomethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
Dichlorodifluoromethane	ND	1000	mg/Kg	10/18/06		RM	SW8260
Ethylbenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260 SW8260
Hexachlorobutadiene	ND	1000	mg/Kg	10/18/06		RM RM	
Isopropylbenzene	ND	1000	mg/Kg	10/18/06		RM	SW8260 SW8260
m&p-Xylene	ND	1000	mg/Kg	10/18/06		RM	SW8260
Methyl tert-butyl ether (MTBE)	ND	2000	mg/Kg	10/18/06 10/18/06		RM	SW8260
Methylene chloride	ND	1000	mg/Kg	10/18/06		RM	SW8260
n-Butylbenzene	ND	1000 1000	mg/Kg mg/Kg	10/18/06		RM	SW8260
n-Propylbenzene	ND ND	1000	mg/Kg	10/18/06		RM	SW8260
Naphthalene		1000		10/18/06		RM	SW8260
o-Xylene	ND ND	1000	mg/Kg mg/Kg	10/18/06		RM	SW8260
p-Isopropyltoluene	ND ND	1000	mg/Kg	10/18/06		RM	SW8260
sec-Butylbenzene	ND	1000		10/18/06		RM	SW8260
Styrene	ND ·	1000	mg/Kg mg/Kg	10/18/06		RM	SW8260
tert-Butylbenzene	ND	1000	_	10/18/06		RM	SW8260
Tetrachloroethene	32000		mg/Kg	10/18/06		RM	SW8260
Toluene	ND	İ000	mg/Kg	. 10/10/00		-3111	J J#40



STATE OF VERMONT WASTE MANAGEMENT DIVISION 103 SOUTH MAIN STREET/WEST OFFICE WATERBURY, VERMONT 05671-0404 (802) 241-3119 FAX (802) 241-3296

TEMPORARY EPA ID # REQUEST

VIP 0000/1938	
DATE ISSUED 8/3/44	For office use only
GENERATORS NAME: (FINANCIALLY RESPONSIBLE)	U.S. EPA Region 1
MAILING ADDRESS:	, 1 Congress Street, Suite 1100
Contract of	Boston
STATE:	MA.
IP & 4	02114-2023
ACTUAL SITE LOCATION:	28 River Street Site
SUREET, ROUTE:	20 74 54
CHYSICAL LOCATION)	28 River Street
CITY:	Windsor
STATE:	VT
ZIP & 4:	05089-1438
CONTACT PERSON:	John Meyer
PHONE NUMBER	(978)658-7899
ADDRESS (MAILING)	Tetra Tech NUS, Inc. 55 Jonspin Rd
CITY	Wilmington
STATE	MA
ZIP & 4:	01887-1020
DESCRIPTION OF WASTE: (UNUSUAL CIRCUMSTANCES, SPILLS, CLUME, ETC)	7 x 55-gal drums of soil cuttings (from monitor well drilling for site investigation purposes) 3 x 55-gal drums of purge water (from monitor well pumping/monitoring for site investigation purposes
KANSPORTER:	Clean Venture Inc.
FACILITY:	General Chemical Corp.
REQUESTED BY: (PERSON)	Paul Mastrodomenico
COMPANY	Global Remediation Services, Inc.
EMONE (617) 364-0012 x203	FAX (617) 361~5088

Phone: (802) 296-1796 Fax: (802) 763-7035



P.O. Box 894
S. Royalton, VT 05068
EnvironmentalContracting@gmail.com

December 7, 2006

CRDC
Win Townsend
PO Box 88
28 River Street
Windsor, VT 05089

Re: Commercial Drums Cleanup Revised Quote and Schedule

Dear Win

The attached analytical results show that if the drum of tetrachloroethylene is shipped separately from the balance of the wastes, then the remaining +/- 1000 gallons can be cost-effectively bulk shipped as (federally) non-hazardous waste.

The drum of virgin oil: White and Bagley product # P/N 36210 is (according to Castrol Oil, who bought W&B) a water soluble oil cutting oil. (Castrol: 1-800-888-4488). This quote assumes that this drum will be co-mingled in the bulk shipment.

Daly Environmental Contracting (DEC) is happy to provide you with this time and materials based estimate to:

Collect and ship to certified labs composite samples of +/- 25 drums and containers of what is believed to be mixed oils and water for analysis for Flash, 8260, RCRA-8 and PCB. These tests are required in advance for either of the disposal facilities which may accept this waste. The cost to collect, ship and analyze the samples and to present the findings to CRDC is estimated at \$750.00.

Empty the liquid from the containers into a vacuum truck and transport the liquid waste for reclamation. Assuming 1000 gallons of liquid at 1.00/gallon vacuumed, 4 hours of vacuum truck mobilization and time on site at \$100/hour, vacuum truck transportation at \$950.00 and fuel surcharge of 25% at \$237.50. This portion of this estimate totals \$2587.50.

Cut open and clean out each used container. Package the remaining non-pumpable sludge and/or solids into an estimated three 55 gallon drums to be supplied by DEC. Transport and ship these three drums as oily waste. Transport and dispose by recycling as scrap steel the used steel containers. Scrape and remove using floor absorbents what petroleum residue may remain on the surface of the concrete beneath the drums. Supply tools, consumables and supplies. This portion of this estimate assumes three empty drums at \$50 each, three shipped drums at \$300 each, 10 hours on labor on site at \$75/hr. This portion of this estimate totals \$2320.00.

Overpack, transport and ship one drum of Tetrachloroethene. \$150.00 for the overpack container plus \$525.00 for transportation and disposal.

ent ID: CRDC COMPOSITE			Phoenix I.D.: AH59052			
rameter	Result	\mathbf{RL}	Units	Date Tim	е Ву	Reference
trans-1,2-Dichloroethene	ND .	1000	mg/Kg	10/18/06	RM	SW8260
trans-1,3-Dichloropropene	ND	1000	mg/Kg	10/18/06	RM	SW8260
Trichloroethene	ND	1000	mg/Kg	10/18/06	RM	SW8260
Trichlorofluoromethane	ND	1000	mg/Kg	10/18/06	RM	SW8260
Vinyl chloride	ND	1000	mg/Kg	10/18/06	RM	SW8260
QA/QC Surrogates %4-Bromofluorobenzene (Surrogate)	93		%	10/18/06	RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

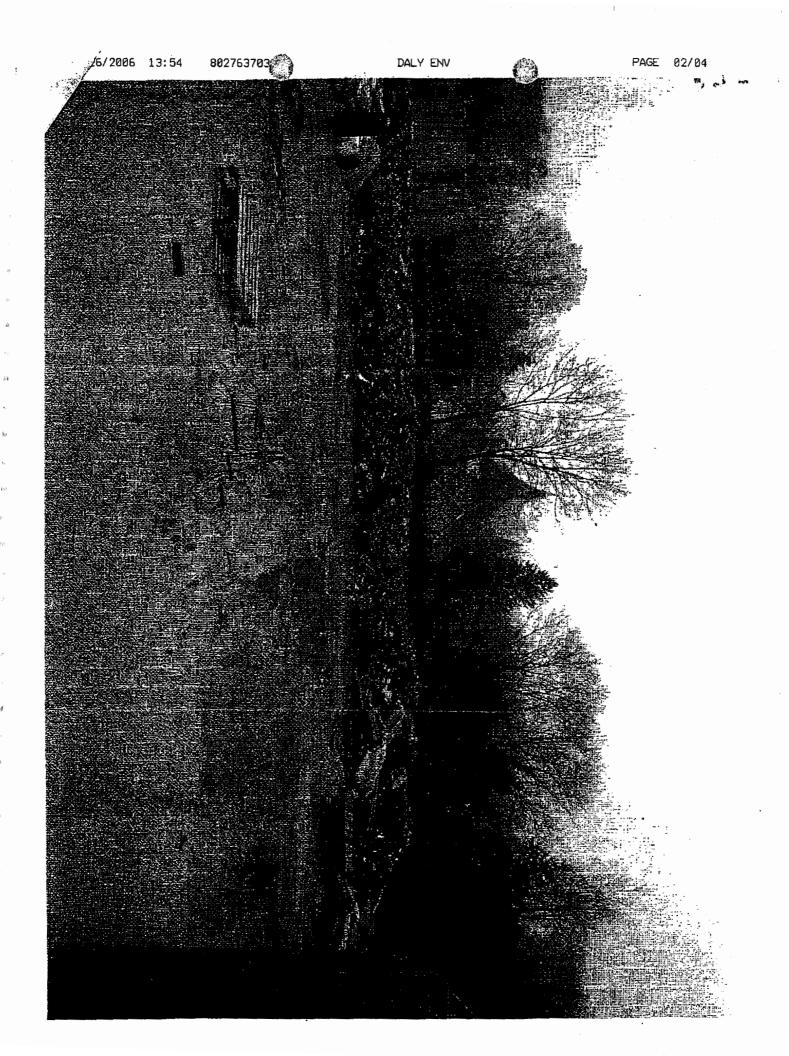
Phyllis Shiller, Laboratory Director

October 19, 2006

FRICIAN + BRUID, ITC BUIL 16th AV WIDE, SEATTLE, WASH 181. CHAIN OF CUSTODY RECORD Data Delivery (check one): 587 East Middle Furnpike, P.O. Box 379, Manchester, CT 06040 Email: service@phoenixlans.com Fax (800)-645-0823 Client-Services (860) 645-8726 Format: Excel Pdf Gis Key Project: C. Z.X Project P.O: (127) POB 894, 2467 RUTALTON HILL AS Report to: DALY Phone #: 802 296 05068 SU. ROYALTON, VT Invoice to: 1) AL' Fax#: 862 763 Client Sample - Information - Identification Analysis ampler's Request gnature ix Code: P. Asis I Reserved WW=wastewater S=soil/solid O=Oil drinking water G Sal consider G. Soil Container G. Arther record ROTHWOK WOOL :groundwater SL=sludge A≃air · X=Other Customer Sample Phoenix Sample Date Time Sample # Identification Matrix | Sampled Sampled MUMPUSITE 1200 CALL 296 FOR MARD 70 NUGICE ME Relinguished by: Accepted by: Date: Time: Turnaround: Requirements for CT/RI Requirements for MA 1 Day* Res. Criteria 10106 ☐ GW-1 2 Days* **GW Protection** ☐ GW-2 3 Days* **GA Mobility** ☐ GW-3 Standard **GB** Mobility S-1 Other SW Protection mments, Special Requirements or Regulations: S-2 Res. Vol. S-3 Ind. Vol. MCP Certification Surcharge Applies Other

13:54 802763- 5 DALY ENV

12/20/06	
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Company FRANKOMMERCAL AS TIMES AND ANABASTIANS AND CHARGE

ph (802) 229-4600 fax (802) 229-5876 100 State Street, Suite 600 Montpeller, VT 05602 www.johnsonco.com

December 2, 2005

Patricia Coppolino State of Vermont, Department of Environmental Conservation Waste Management Division 103 South Main Street/West Building Waterbury, Vermont 05671-0404

Targeted Brownfields Site Assessment and Site Conceptual Model Re: Downtown Windsor Brownfield Redevelopment Project

JCO Project No. 3-2202-11

Dear Ms. Coppolino:

The Johnson Company is pleased to present the following Targeted Brownfield Site Assessment and Site Conceptual Model report to the Vermont Department of Environmental Conservation (VTDEC). This report is intended to provide information pertaining to subsurface contamination within the downtown Windsor study area for the purpose of understanding its potential impact on future redevelopment activities.

We trust that this report satisfies the current needs of the VTDEC. Should you have any questions or require additional assistance, please do not hesitate to contact us at 229-4600. Thank you for the opportunity to be of assistance to the VTDEC on this project.

Sincerely,

THE JOHNSON COMPANY, INC.

Rhonda T. Kay

Project Engineer

Chad R. Farrell, P.E.

Senior Project Engineer

C:

Diane Kelley, US EPA Becky Basch, SWCRPC Don Howard, Town of Windsor

Attachment

K:\3-2202-1 |\Investigation\InvestigReport_12-02-05_FINAL.doc

Targeted Brownfields Site Assessment and Site Conceptual Model

Windsor Downtown Brownfield Redevelopment Project Windsor, Vermont

December, 2005

Prepared for:

State of Vermont, Department of Environmental Conservation
Waste Management Division
103 South Main Street / West Building
Waterbury, Vermont 05671-0404



December 2, 2005

Patricia Coppolino
State of Vermont, Department of Environmental Conservation
Waste Management Division
103 South Main Street/West Building
Waterbury, Vermont 05671-0404

Re: Targeted Brownfields Site Assessment and Site Conceptual Model Downtown Windsor Brownfield Redevelopment Project

JCO Project No. 3-2202-11

Dear Ms. Coppolino:

The Johnson Company is pleased to present the following Targeted Brownfield Site Assessment and Site Conceptual Model report to the Vermont Department of Environmental Conservation (VTDEC). This report is intended to provide information pertaining to subsurface contamination within the downtown Windsor study area for the purpose of understanding its potential impact on future redevelopment activities.

We trust that this report satisfies the current needs of the VTDEC. Should you have any questions or require additional assistance, please do not he itate to contact us at 229-4600. Thank you for the opportunity to be of assistance to the VTDEC on this project.

Sincerely,

THE JOHNSON COMPANY, INC.

By:

Rhonda T. Kay
Project Engineer

By:

Chad R. Farrell, P.E.
Senior Project Engineer

C: Diane Kelley, US EPA
Becky Basch, SWCRPC
Don Howard, Town of Windsor

Attachment

K:\3-2202-11\Investigation\InvestigReport_12-02-05_FINAL.doc

EXECUTIVE SUMMARY

The Johnson Company was retained by the Vermont Department of Environmental Conservation (VTDEC) to perform a related Targeted Brownfields Site Assessment and develop a Site Conceptual Model of contamination in the downtown core of Windsor, Vermont (the Study Area). This effort was accomplished by generating an initial Site Conceptual Model for the downtown study area and then subsequently using this information as a foundation for a thorough subsurface investigation to address any data gaps and provide information to be utilized in the planning process for future redevelopment activities. The results of the Targeted Brownfields Site Assessment were used to delineate the extent(s) of known contamination issues across the Study Area and allow a preliminary assessment of risks that may result from this contamination. Recommendations were then provided to address issues related to subsurface contamination within the Study Area. The results of the investigation were then used to refine the Site Conceptual Model to provide an up to date illustration of contamination issues affecting the downtown Windsor study area.

CONCLUSIONS

The Targeted Brownfields Site Assessment included screening-level analysis of numerous compounds of concern in soil, soil vapor and groundwater samples collected from the Study Area, laboratory analysis of confirmatory samples based on findings of the screening level data, and comparison of data with published or derived risk values. The results of this assessment confirm that the compound of greatest concern within the Study Area is perchloroethylene (PCE). Issues pertaining to PCE and other compounds of concern including coal tar, metals and petroleum that were observed within the study area are discussed below.

Extent of PCE Contamination

Previously suspected sources of PCE contamination, including the former drycleaner on Depot Avenue and the former store/current apartment building located at the intersection of Depot Avenue and Railroad Avenue were ruled out as sources by the results of this assessment. Instead, groundwater analyses conducted during this investigation indicate that the highest concentration of PCE exists in an isolated area around the Stacey MW-202 well, which is located in the approximate center of a large, ten (10) inch thick concrete pad immediately to the east of the Windsor Station Restaurant/train station. In its current condition, the concrete pad is relatively impervious (with the exception of the monitoring well, which was installed after PCE was detected at other nearby properties). As such, the results of the investigation indicate that although the source of the PCE originates near this location, there does not appear to be a currently on-going PCE discharge to groundwater.

Although PCE concentrations in groundwater appear to decline significantly within approximately 100 feet of the source area, PCE levels exceeding the VGES of 5 mg/L (ppb) are present throughout much of the study area. The PCE groundwater plume generally follows the direction of groundwater flow from the source area towards the south and southeast. The highest

concentrations of PCE in groundwater appear to exist on the properties owned by the Canadian National Railway Company (CN).

Although the depth to groundwater in the PCE-impacted areas is relatively significant over the majority of the Site (between seven (7) feet near the source area and over 20 feet b.g.s. at areas east of the railroad tracks), soil vapor data collected during this investigation indicate that the migration of vapor phase PCE to near surface soils appears to be occurring. The plume of PCE-impacted soil gas appears to generally follow the groundwater plume from the source area to the south through the middle of the Study Area; however, south of River Street, PCE concentrations in soil vapor continue to be somewhat elevated approaching Foster Avenue although groundwater concentrations along the same path decrease significantly. Risk-based screening values were exceeded near the groundwater source area, near the middle of River Street and at one location on Foster Avenue.

Risk to Human Health from PCE in Groundwater and Soil Vapor

Risk to human health from PCE in groundwater is limited by the following factors: groundwater is not currently used for drinking in Windsor; the depth to groundwater is sufficiently great to not be a factor in most construction projects; and the levels appear to attenuate significantly before groundwater reaches the Connecticut River. However, the presence of PCE in groundwater appears to have resulted in the presence of PCE vapors in near surface soils. Since there are no applicable, promulgated soil vapor standards in Vermont, risk-based soil gas screening criteria for volatile organic compounds that exceeded EPA screening levels were derived by AMEC Earth and Environmental for this project. AMEC determined that the criterion for PCE was lower than the laboratory results at eleven (11) locations, which generally define a plume that extends from the source area near the Windsor Station Restaurant towards the southeast. These findings indicate that the presence of PCE in certain locations within the Study Area may result in unacceptable risk to indoor air for unprotected structures.

Extent of Coal Tar/PAH Contamination

During soil coring and groundwater profiling activities, free product characteristic of coal tar (very thick, brownish-black liquid with associated sheens and a strong petroleum odor) was encountered near drilling rig refusal at locations east of the former Windsor Gas Works coal gasification plant. In this area, refusal is likely fractured bedrock at a depth of approximately 25 to 34 feet, but may also be a hard till or cobble layer. According to cross-sections derived from the soil coring results (shown in Figures 10A and 10B), the bedrock in this area slopes down from the west to form a localized low point at approximately 34 b.g.s. near the J-S-RR2 location, in which the coal tar appears to have collected. This low spot has apparently served to impede the further spread of coal tar to the east of the railroad tracks and to the south of the Windsor Area Connection building, as evidenced by the distribution of coal tar in the coring samples. One soil core in the grassy parking area directly to the east of the Levesque Plumbing and Heating building showed evidence of black staining, petroleum odor, and high PAH concentrations in soils at approximately five (5) feet b.g.s. It is possible that this product is a

partitioned fraction of coal tar, which is composed of both light and dense non-aqueous phase liquids, but the appearance and odor was also similar to that of weathered diesel or fuel oil.

The concentrations of two coal-tar related compounds in groundwater, 1,2,4-trimethylbenzene and naphthalene, exceeded their respective standards at the groundwater profiling point in Railroad Avenue to the east of the grassy parking lot, J-GW-RR3. The profiling tip used in this hole was also stained with coal tar upon removal, but there was no evidence of free product in the groundwater sample.

Risk to Human Health from Coal Tar/PAH Contamination

Around much of the former Windsor Gas Works site, the depth to observable coal tar is significant and the risk to future occupants or construction workers at the site is therefore considered low. As soil vapor screening and sampling did not detect volatile compounds at levels above derived screening levels, there appears to be little impact to near-surface soil gas from the volatile components of the coal tar at depth. However, in the grassy parking area to the east of the Levesque building, PAH contamination is closer to the surface and may pose risks to workers or occupants if disturbed.

Extent of Metals Contamination

Despite the historical presence of multiple machine shops and foundries in the study area, elevated metals concentrations in soil at the Site were limited to two metals, arsenic and lead, which were detected at slightly elevated concentrations in only two (2) of 90 sampling locations. Although arsenic levels in all of the analytical samples and likely all of the XRF screening samples were greater than the Region 9 PRG, they fall within the range of native soil concentrations of approximately 1 to 50 mg/kg for arsenic as published by many researchers (Dragun, 1988; Shacklette and Boerngen, 1984; EPA, 1983). Concentrations of lead which exceeded the Region 9 Residential PRG were detected in two screening samples, one of which was confirmed by laboratory analysis in the grassy parking area to the east of the Levesque building.

Risk to Human Health from Metals Contamination

Risk due to metals appears to be limited to the grassy parking area to the east of the Levesque building, and is primarily associated with the presence of lead and arsenic in surficial soils. Exposure risk to these metals would primarily be in the form of dermal contact by future site construction workers and visitors to the Site.

Extent of Petroleum Contamination

Several isolated areas of petroleum contamination were identified in previous investigations conducted throughout the study area. With the exception of an area located just north of the Stacy property, these areas appear to be have limited remaining contamination, as the majority of these sites have been closed to additional investigation by the State of Vermont. However, it should be noted that while soil vapor and groundwater data collected during the Targeted Brownfields Assessment detailed in this report do not indicate the presence of

widespread petroleum contamination within the Study Area, given the industrial legacy of downtown Windsor, additional localized areas of petroleum-impacted soils may be present within the Study Area. Examples of these localized areas include the presence of minor amounts of petroleum on the bottom of one of the concrete cores collected from near the Depot Station restaurant and the potential presence of petroleum at near surface intervals in the soil boring advanced in the grassed area behind the Levesque building (J-S-Wag-1).

Risk to Human Health from Petroleum Contamination

Risk due to petroleum appears to be limited to that posed by relatively minor quantities of impacted soil in isolated locations within the Study Area. Potential exposure to petroleum would primarily be in the form of inhalation and dermal contact by future site construction workers during any redevelopment activities within the Study Area. The data generated during this investigation does not indicate the presence of widespread soil vapor or groundwater contamination by petroleum compounds within the Study Area.

RECOMMENDATIONS

The following recommendations are made to address the risks to human health that may be caused or exacerbated by redevelopment of the study area, and to address risks that may be posed to existing occupants.

Recommendations Regarding Potential PCE Exposure Risks

The results of this study indicate that the inferred plumes of PCE in groundwater and soil vapor may extend below a limited number of residential and commercial properties. Because PCE is highly volatile, it has the potential to enter a building after migrating upwards through the soil. As very little is known about the interior conditions of the buildings that are located above the soil vapor and groundwater PCE plumes, indoor air sampling is recommended as the logical next step to determine if residents are at risk of exposure to PCE at concentrations that may present health concerns. If buildings are found to be impacted at concentrations representing potential concern, passive, subslab venting systems (similar to those used for mitigating radon gas) retrofitted into existing buildings have been found to be effective in lowering the concentrations in indoor air.

There are several accepted options for reducing concentrations of PCE in groundwater which may have the result of reducing the source of elevated PCE concentrations in soil vapor. While research has shown that the in-situ remediation of PCE in groundwater is more challenging than other contaminants such as petroleum, methods including chemical reduction, biologically enhanced remediation, and pump and treat methods have been successfully employed. The Johnson Company recommends that a detailed feasibility study be conducted to evaluate the efficacy of potential remediation solutions and, if applicable, select the most appropriate alternative for the Study Area (which may also include monitored natural attenuation as no immediate health or environmental risks exist from the PCE in groundwater). It should be noted that soil vapor extraction has been used to address impacted soil vapor, however, this

method may require years to complete. Therefore, the use of subslab ventilation or an impermeable membrane may be considered prudent in the interim should testing of buildings above impacted soil vapor indic ate PCE impacts within these structures. For future redevelopment scenarios, it may be appropriate to consider commercial usage on the ground floors of any future buildings, with the upper floors reserved for residential space (Siegel, 2005). All of these issues should be addressed in a detailed remediation feasibility analysis for the mitigation of impacts caused by the PCE to groundwater and soil vapor in the downtown Windsor study area.

The Johnson Company also recommends that deed restrictions on the installation of drinking water wells in the PCE-impacted area should be considered in and around the study area.

Recommendations Regarding Potential PAH/Coal Tar Exposure Risks

In much of the area affected by coal tar, the depth to contamination is relatively great (20 feet or more), and the risk of contacting coal tar is thus limited. Deed restrictions which indicate the presence of this contamination and disallow the installation of drinking water wells should be considered for all properties immediately west of and including Railroad Avenue.

Recommendations Regarding Potential Metals Exposure Risks

Potential risks posed by elevated concentrations of lead in surficial soil to the east of the Levesque building are currently being mitigated by a grass cover. However, if this area is redeveloped in the future, The Johnson Company recommends the removal and off-site disposal of the top six (6) inches of soil. Alternatively, placement of a 6 to 12 inch layer of clean fill (topsoil or general backfill) would effectively isolate the surficial contamination. Although this would likely be more cost-effective than removal, a deed restriction may be necessary to ensure that future uses of the Site do not expose the metals-contaminated soils. Removal or covering of this material would eliminate the risk associated with dermal contact to these soils by construction workers and future visitors to the Site.

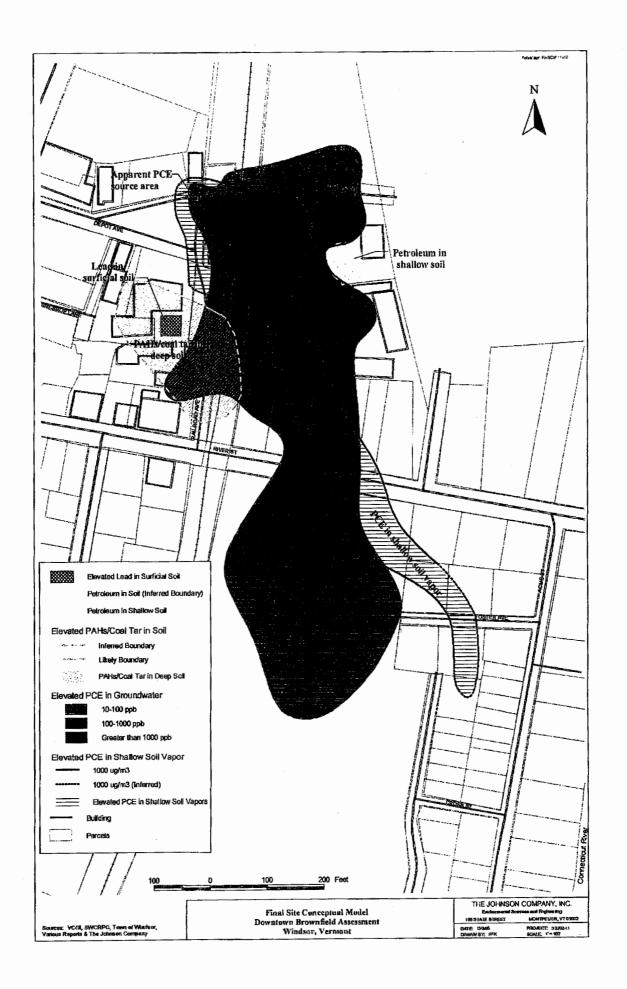
Recommendations Regarding Potential Petroleum Exposure Risks

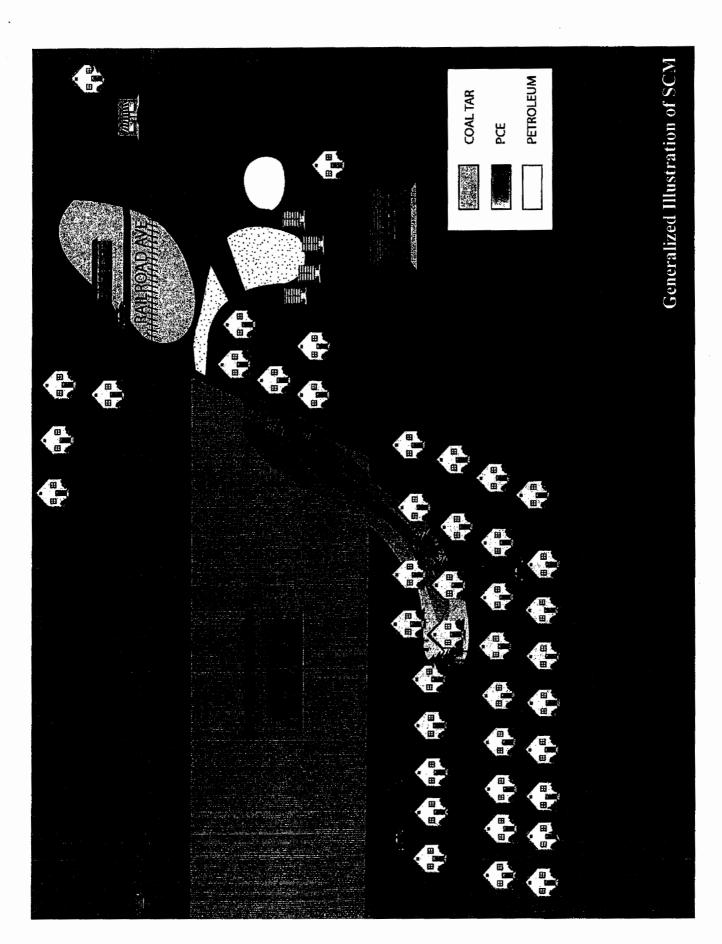
The potential for contacting petroleum contaminated soils appears to be limited at the Study Area to two areas, one on the east side of the Levesque building, and the other on CN-owned property that was not accessible in this study. In the grassy parking area east of the Levesque building, elevated PAHs accompanied by evidence of coal tar or diesel fuel were present at depths of approximately five (5) feet b.g.s. and lower. Therefore, excavation activities in this area should be limited, or future redevelopment plans should account for further testing and possible disposal or treatment of petroleum-impacted soils in this area. A deed restriction was proposed by CN for the former Stacey bulk fuels area in 2001. The wording of that restriction was not acceptable to the VT DEC and, as such, it was not approved. It is unknown if there is a currently registered notice to the land records which limits excavation activities. The Johnson Company recommends that the petroleum-impacted soils in this location be addressed

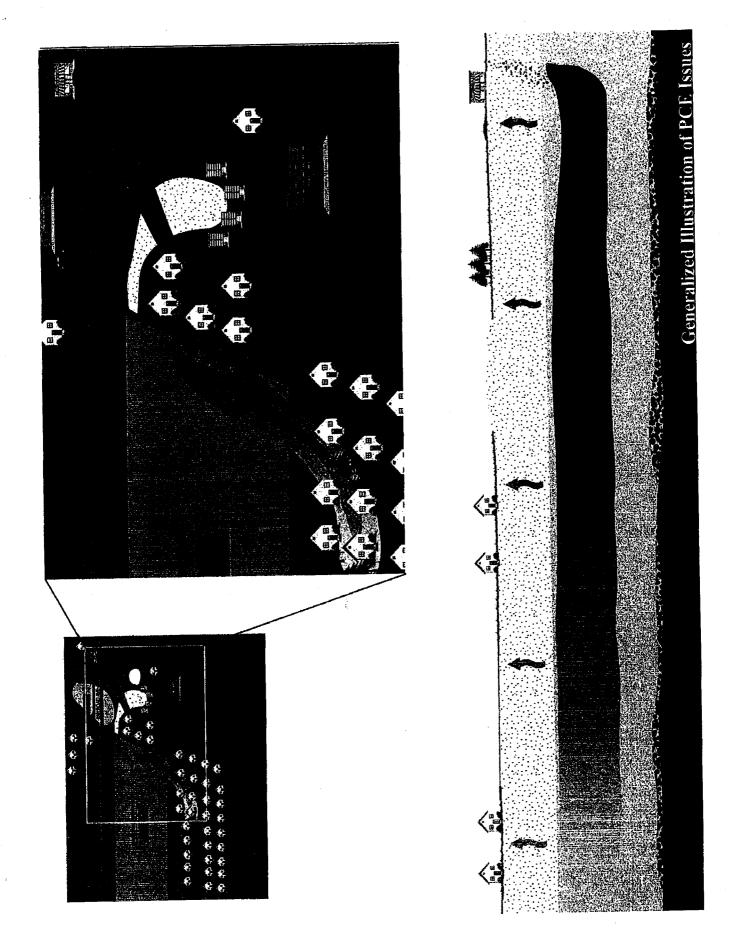
prior to redevelopment activities. A feasibility study should be conducted to identify the most practical remediation approach for these soils.

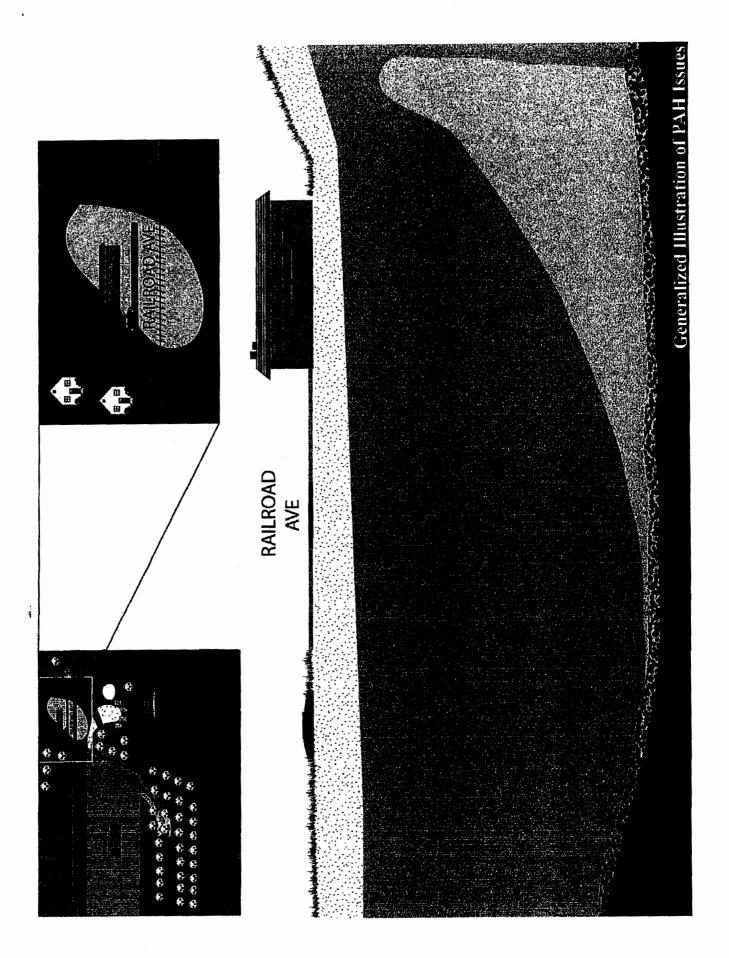
FINAL SITE CONCEPTUAL MODEL

A final Site Conceptual Model (SCM), which includes the results of the Targeted Brownfields Site Assessment with all of the previous data for the Study Area, has been developed and is attached. This final SCM depicts the known areas and constituents of concern at the Site. The extent of PCE contamination in groundwater and soil vapor is included in the final SCM, as is the extent of the fuel oil, coal tar and metals contamination in soils. As a supplement to the SCM, a generalized version of the SCM has been created to assist the public in visualizing the issues of concern at the Site. These generalized illustrations are also attached.







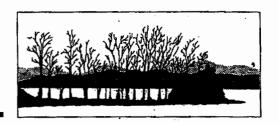


DEC 1 9 2006

20 1 0 200

WMD

Clay Point Associates, Inc.



March 26, 2003

Ms. Cindy Kozara Southern Windsor County Regional Planning Commission P.O. Box 320 Ascutney, Vermont 05030

Re: Report of Initial Hazardous Materials Assessment

Proposed Waypoint Interpretive Center, Windsor, Vermont

CPAI Project #8713

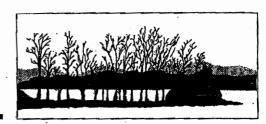
Dear Ms. Kozara:

This correspondence is in reference to initial hazardous materials assessment activities performed on March 24, 2003 at the proposed Waypoint Interpretive Center, Railroad Avenue, Windsor, Vermont.

During performance of the initial assessment, CPAI identified the following potentially hazardous materials inside the building:

- Mercury containing thermostat (east section)
- Fluorescent light tubes (throughout building)
- Ballasts associated with Fluorescent light fixtures (throughout building)
- 275-gallon above ground storage tank, approx. 1/2 full, assumed to contain #2 fuel oil (east section)
- Oil filters associated with furnace and boiler (east & west sections)
- One (1) each oxygen and acetylene canisters (west section)
- Used oils/metal cuttings in various containers (west section south room) and in one (1) 55-gallon drum (east section - south entrance)
- Miscellaneous paints, cleaners, motor oil containers, etc. (throughout building)

CPAI also encountered an oily residue/staining on the entire floor surface of the east and west sections of the building. Residue/staining is most likely associated with previous uses of the building. As part of the initial assessment, a portable organic vapor meter (OVM) was utilized to screen indoor air for the presence of volatile organic compounds (VOC's) resulting from past uses/possible releases of lubricating oils and/or solvents. A Thermo Environmental Instruments, Inc., Model 580B OVM was used for this screening activity. The OVM was properly calibrated in accordance with the manufacturers specifications prior to performance of the screening activity. CPAI did not record any readings above background (outside air) levels within the building.



Clay Point Associates, Inc.

March 26, 2003

Ms. Cindy Kozara Southern Windsor County Regional Planning Commission P.O. Box 320 Ascutney, Vermont 05030

Re:

Report of Limited Asbestos Inspection

Proposed Waypoint Interpretive Center, Windsor, Vermont

CPAI Project #8713

Dear Ms. Kozara:

Enclosed is documentation related to professional asbestos inspection activities, performed by Clay Point Associates, Inc. (CPAI) on March 13, 2003 on within the proposed Waypoint Interpretive Center, Railroad Avenue, Windsor, Vermont. Inspection activities were limited to evaluation of accessible suspect asbestos containing materials on/within the building.

On March 13, 2003, CPAI collected nineteen (19) bulk samples of suspect asbestos containing materials from on/within the the building. All bulk samples were submitted to a Vermont certified analytical service and analyzed by Polarized Light Microscopy (PLM) (Visual Estimation Method) according to EPA Method 600/M4-82-020. Identification of asbestos by PLM is based on optical crystallographic properties, and gives a qualitative differentiation between types of asbestos and other fibrous materials. It also allows for a quantitative estimate of percent asbestos using EPA approved methods. Additionally, two (2) samples of friable materials originally reported to contain < 1% chrysotile asbestos were reanalyzed by the PLM "Point Count" method in accordance with EPA guidelines.

A drawing indicating the inspection area/CPAI Area Numbers, the Bulk Sample Analysis Inventory (Table 1), Inventory of Confirmed/Assumed Asbestos Containing Materials (Table 2), analytical service bulk sample analysis report and CPAI/analytical service certification information are attached to this report.

Thank you for the opportunity to service your professional environmental management needs. If you have any questions concerning this inspection report, please contact us at 879-2600.

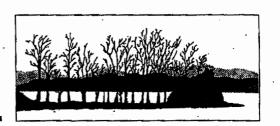
Sincerely,

CLAY POINT ASSOCIATES, INC.

Kyle B. Austin

Environmental Associate

cc: Bob Haight/Project Architect



Clay Point Associates, Inc.

Bulk Sample Analysis Inventory (1 of 3)

Building/Addition:

Proposed Waypoint Interpretive Center Railroad Avenue Windsor, Vermont

Homogeneous Material	Sample No.	Date Collected	Lab I.D. No.	Sample Location	Result
Joint Compound, assoc. with	0313038713-01	03/13/03	5131-001	CPAI Area #5, on east wall, 5 in. from south wall, 4 ft. from floor.	NAD
Sheet Rock	0313038713-03	03/13/03	5131-002	CPAI Area #6, on south wall, 4 ft. 4 in. from west wall, 6 ft. 10 in. from floor.	NAD
	0313038713-05	03/13/03	5131-003	CPAI Area #3, on south wall, 4 ft. 1 in. from east wall, 7 ft. 3 in. from floor.	NAD
Sheet Rock	0313038713-02	03/13/03	5131-004	CPAI Area #5, on east wall, 3 ft. 7 in. from north wall, 3 ft. 1 in. from floor.	NAD
	0313038713-04	03/13/03	5131-005	CPAI Area #6, on south wall, 2 ft. 6 in. from west wall, 4 ft. 6 in. from floor.	NAD
	0313038713-06	03/13/03	5131-006	CPAI Area #3, on ceiling, 1 ft. 6 in. from south wall, 4 ft. 4 in. from west wall.	NAD
Composition Board Material	0313038713-07	03/13/03	5131-007	CPAI Area #3, on east wall of bathroom stall, 4 ft. 2 in. from north wall, 5 ft. 9 in. from floor.	NAD

(continued)

Bulk Sample Analysis Inventory (3 of 3)

Building/Addition:

Proposed Waypoint Interpretive Center Railroad Avenue Windsor, Vermont

Homogeneous Material	Sample No.	Date Collected	Lab I.D. No.	Sample Location	Result
Asphalt Siding Shingles, red	0313038713-13	03/13/03	5131-013	Exterior, south side of east section of bldg., at southeast corner.	NAD
Asphalt Siding Material, black	0313038713-14	03/13/03	5131-014	Exterior, south side of east section of bldg., at southeast corner.	NAD
Felt Paper	0313038713-17	03/13/03	5131-017	Exterior, upper west wall of west section of bldg., at center.	ŊĄD
Rolled Roofing Material, black	0313038713-18	03/13/03	5131-018	Exterior, on west flat roof, northeast section.	NAD
Roofing Tar, black	0313038713-15	03/13/03	5131-015	Exterior, on east pitched roof, south facing side, west edge.	20% Chrys.
Roofing Tar, glossy black	0313038713-19	03/13/03	5131-019	Exterior, on west flat roof, northeast section.	NAD
Flashing Cement, grey	0313038713-16	03/13/03	5131-016	Exterior, on west flat roof, northeast section.	20% Chrys.

PLM = Polarized Light Microscopy NAD = No Asbestos Detected Chrys. = Chrysotile Asbestos P.C. = PLM "Point Count" Method

Hygienetics Laboratory Services

98 North Washington Street, Boston, MA 02114 Phone: (617) 589-0660 - Fax: (617) 742-4285 Email: Hygieneticslab@aol.com

BULK ASBESTOS LABORATORY REPORT

Polarized Light Microscopy by EPA Method 600/M4-82-020* NVLAP ID#101147 - NY ELAP ID#11002 - AIHA LAB#100060

CLIENT:

Clay Point Associates, Inc.

ADDRESS: PO Box 1254

Williston VT 05495

BATCH#:

E5131

JOB#:

5823,01A

DESCRIPTION:

CPAI #8713 .

COLLECTED BY:

Chris Walker

DATE RECEIVED: 03/14/2003

DATE COLLECTED:

03/13/2003

DATE ANALYZED: 03/14/2003

Lab ID#	Sample ID#	Sample Description	Asbestos Detected? (Yes/No)	Asbestos Constituents (%)	Non-Asbestos Constituents (%)
1005131-001	0313038713-01	Not Given White	No		100% Non-Fibrous Material
1005131-002	031303871303	Not Given White	No		100% Non-Fibrous Material
1005131-003	0313038713-05	Not Given White	No		100% Non-Fibrous Material
1005131-004	0313038713-02	Not Given White	No		5% Cellulose Fiber <1% Fibrous Glass 95% Non-Fibrous Material
1005131-005	0313038713-04	Not Given White	No		10% Cellulose Fiber 90% Non-Fibrous Material
1005131-006	0313038713-06	Not Given White	No		100% Non-Fibrous Material
1005131-007	0313038713-07	Not Given Brown	No		100% Cellulose Fiber <1% Non-Fibrous Material
1005131-008	0313038713-08	Not Given Yellow	No		100% Cellulose Fiber <1% Non-Fibrous Material
1005131-009	0313038713-09	Not Given Gray	No	<u> </u>	100% Mineral Wool <1% Non-Fibrous Material
1005131-010	0313038713-10	Not Given Gray	No	•	100% Non-Fibrous Material
1005131-011	0313038713-11	Not Given Gray NOTE: Point Count	Yes	<1% Chrysotile	100% Non-Fibrous Material
1005131-012	Chrysotile observed in 0313038713-12	Not Given	· Yes	<1% Chrysotile	100% Non-Fibrous Material
	Chrysotile observed i	Gray NOTE: Point Count n scan.			

CERTIFICATE OF LICENSE VERMONT ASBESTOS REGULATORY PROGRAM

This is to affirm that Clay Point Associates, Inc.

P.O. Box 1254

Williston, VT 05495

is certified as a (n): Asbestos Consulting Entity under the provisions of 18 VSA.

Cert No.

Eff. Date

Exp. Date

CE018341

4/5/2002

75/2003

THIS CERTIFICATE SHALL BE IN FORCE UNTIL THE EXPIRATION DATE UNLESS REVOKED OR VOIDED BEFORE THAT TIME.
THIS CERTIFICATE IS NOT TRANSFERABLE AND IS VALID ONLY FOR THE ABOVE PARTY.



Vermont Department of Health Division of Health Protection Environmental Health

Agency of Human Services

ASBESTOS SITE INSPECTOR

CHRISTOPHER R. WALKER CLAY POINT ASSOCIATES, INC. P. WILLISTON VT 05495

LICENSE: AI017784

EXPIRES: Sunday, January 04, 2004

THIS CERTIFICATE SHALL REMAIN IN FORCE UNTIL THE EXPIRATION DATE UNLESS REVOKED OR VOIDED BEFORE THAT TIME. THIS CERTIFICATE IS NOT TRANSFERABLE AND IS VALID ONLY FOR THE ABOVE PARTY.

THIS CERTIFICATE IS FOR OFFICE USE ONLY. PHOTO ID CARD MUST BE ON SITE AT ALL TIMES



108 Cherry Street • PO Box 70 • Burlington, VT 05402-0070

EL 802-863 7220 FAX 802-863-7425

CERTIFICATE OF LICENSE VERMONT ASBESTOS REGULATORY PROGRAM

This is to affirm that

Kevin Pine

located at

Hygienetics Laboratory Services

98 North Washington Street

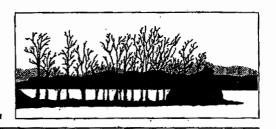
Boston, MA 02114

is certified as a (n): Asbestos PLM Analystander the provisions of 18 VSA

Cert Number

PB017559 5/18/2002:

THIS CERTIFICATE SHALL REMAIN IN FORCE UNTIL THE EXPIRATION DATE UNLESS REVOKED OR VOIDED BEFORE THAT TIME. THIS CERTIFICATE IS NOT TRANSFERABLE AND IS VALID ONLY FOR THE ABOVE PARTY.



Clay Point Associates, Inc.

March 26, 2003

Ms. Cindy Kozara Southern Windsor County Regional Planning Commission P.O. Box 320 Ascutney, Vermont 05030

Re:

Report of Lead-Based Paint Inspection

Proposed Waypoint Interpretive Center, Windsor, Vermont

CPAI Project #8713

Dear Ms. Kozara:

Enclosed for your review is the Clay Point Associates, Inc. (CPAI) report related to lead-based paint inspection activities performed on March 24, 2003 on/within the proposed Waypoint Interpretive Center, Railroad Avenue, Windsor, Vermont. The inspection was performed in accordance with the guidelines outlined in the 1997 'revision of Chapter 7: Lead-Based Paint Inspection of the U.S. Department of Housing and Urban Development's, "Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing", June 1995 (HUD).

On-site lead-based paint testing was performed by the use of a portable x-ray fluorescence analyzer (XRF). Specifically, a Warrington Microlead I, Revision 4, registration #754.4, was used by CPAI to inspect all accessible painted/stained surfaces. The XRF calibration was checked according to the guidelines outlined in HUD. In addition, precautionary measures were taken to ensure that building occupants, inspectors, and escorts were not inadvertently exposed to radiation as a result of testing.

Attached are copies of the "Single Family Housing Lead-Based Paint Testing Data Sheets" used during the inspection. The sheets reference locations in each room/area where representative XRF testing was performed. Walls in each room/area were assigned a A, B, C or D letter notation. The A Wall in each room/area is always at the street side of the building (Railroad Avenue). Notations then proceed clockwise from the A Wall to the B, C and D Walls. If more than one door or window is on one particular wall, the #1 door/window is always on the inspector's left as s/he faces the wall. Notations then proceed left to right from A, to B, C, etc. Also attached please find "Lead Survey Building Sketches" which provide room/area numbers and descriptions (i.e. Kitchen, Bathroom, Bedroom, etc.).

: :	:	٠.	3-24-03
Date:	:		2.27-43

Project Site Map

Page 1 of 2

Address: Dear Auc. Owner:			_ T c	awn:	٠.٨	Nusse or				Inspector:				Chiavee_							
						Building #				Unit #							_ .				
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Calibration Check Test Results

Address/Unit No.: WALT !	treepertur CENTER	Niges UT	Date: 3.24 @3	
XRF Serial No.: 754.4 Insp				
		•		
Cali	bration Check Toler	ance Used /.oz	*	

First Calibration Check:

First Reading:	1.2	mg/sg. cm.
Second Reading:	.1.0	mg/sq. cm.
Third Reading:	٥٠٧	mg/sq. cm.
Average:	0.967	
Difference:	-0.053	

Second Calibration Check:

First Reading:	1,5	mg/sq. cm.
Second Reading:	5.5	mg/sq. cm.
Third Reading:	1.1	mg/sq. cm.
Average:	1.0	
Difference:	- 6.02	

Third Calibration Check:

First Reading:	mg/sq. cm.
Second Reading:	mg/sq. cm.
Third Reading:	mg/sq. cm.
Average:	
Difference:	

Fourth Calibration Check:

A	
First Reading:	mg/sg. cm.
Second Reading:	mg/sq. cm.
Third Reading:	mg/sq. cm.
Average:	
Difference:	

^{* =} Always use red NIST SRM 1.02 mg/sq. cm.

Single Family Housing LBP Testing Data Sheet

TREPOSED WAY POUT IN TEXPRETIVE CENTER	7 miles
Address: Deper ST, WD DEGE UT Y	Unit #:Date: 3:2403
RF Serial No.: 754.4 Room Equivalent: Extern	e Inspector: Charen

Substrate	Component	Color	Cond.	Test Locations	XRF Reading (mg./sq. cm)	Correction Value	Final Result	Class
المحا	Doc	200	4	Wan a Dose 2	4.0	ઇ -પ	3.6	Po=
المو	CASHC	CSHITE	G	Wan a Door 2	8.3	૦٠ન	-0.1	ملادم
Noon	Corner Board	220	F	Nana & B	0.4	0.4	0.0	ماءد
1000	عصف	250	ا بر	Mana Dan (Gaeans)	oy	b.4	0.0	۶علم
Howo	Door Casur,	Rw	G	Nome Doors (GARAGE).	0-0	0.4	-04	بهلام
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Name	Dogs CASUG	23	G	Wan B Door	0.3	٥.٠٤	-o·(YEA
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page 1 of 5

Single Family Housing LBP Testing Data Sheet

Proposes	way fut in the	CPRETIVE CT			_ 1 2.0.4202
Address:	DEPET ST,	سكاكه ال	TUnit		Date: 124 PO3
XRF Serial No.: 78	4.4 Room I	guivalent_	04 OFFICE	Inspector:	Church.

Substrate	Component	Color	Cond.	. Test Locations	XRF Reading (mg./sq. cm)	Correction Value	Pinal Result	Class
1	CASILL	Grey	6	Ham D Down!	0.4	6.4	4.0	Non
Llass	Door	Grey	.G.	Wan D was	-0.8	٥٠٠(-1.2	ملاه
Llans.	CALMET	Grey	G	Wa A	6-3	૦ ٠૧	- 0.7	ملاد
Lisas	Base Dones	Gray	G	Wan D	.0.2	٢٠٠٥	- 4-2	NEL
ا	Casuc.	Corew	4	ملصر ماسند،	0-6	ه-با	-0.3	ALEG
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52ace		F	G 2	4 0-3 3 6-1 0 -0-6	-0.0	8-3	- 8-3	પશ્ય

page 3 of 5

Single Family Housing LBP Testing Data Sheet

Profess	בו דיים ליים	repretive	Cerre,	۷.			2.14.63
Address:		7, سكس١٥٥٥					3.24.03
XRF Serial No.: 7	754.4 Room	Equivalent	: 07	BACK 5	STECALE	_Inspector:C2	whee

Substrate	Component	Color	Cond.	· Test Locations		XRF Reading (mg./sq. cm)	Correction Final Value Result		Class
Micra	I Bean .	Grey	P	Hand Branz		-13	۵۰ ۶	-2.1	سلخد
Lan	Door	Bress	G	Non A Deas (GARAGE)		-0.5	0.4	-0.9	ملاور
Lan	LL., 24.	Rower	G	Day B WW/WI		- 0.2	0-4	-0.6	ملاوح
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page 5 of 5



State of Vermont

Department of Fish and Wildlife
Department of Forests, Parks and Recreation
Department of Environmental Conservation
State Geologist
RELAY SERVICE FOR THE HEARING IMPAIRED
1-800-253-0191 TDD>Voice>TDD

AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation
Waste Management Division
103 South Main Street/West Office
Waterbury, Vermont 05671-0404
(802) 241-3888

13 March 2003

Ms. Andrea Cabral Agency of Transportation National Life Building Drawer 33 Montpelier, VT 05633-5001

Dear Ms. Cabral: (

Thank you for your letter of 10 March 2003 regarding the proposed Windsor Welcome Center. In regards to the areas along Railroad Avenue, River Street, Depot Street, and Main Street, where the Agency of Transportation (AOT) is proposing this work, the Department of Environmental Conservation, Sites Management Section (SMS) can not provide any sort of "Clearance Letter" as you request. While we know that there is contamination present in the soils and groundwater in this vicinity, we do not know the extent of this contamination. Significantly more environmental work will be needed before we will have an accurate understanding of the contaminant regime in Downtown Windsor.

We are aware that groundwater under parts of Depot Avenue is contaminated with tetrachloroethylene (PCE). This contamination may give rise to contaminated soil gas, but this has not been tested. We do not know the source of this contamination. We are also aware of coal gasification related contaminants under the old Windsor Gas Works. This is near where you propose the welcome center. Please note that there are deed restrictions on this property in regards to the allowable depth of excavation.

We do not know if there is contamination in portions of the areas where the AOT is proposing work. It is reasonable however to expect some contamination considering what has previously been found in this area, the age of the village, and the historic land use. If the AOT would like to conduct a site investigation of the area prior to construction, we would be glad to oversee your work and provide limited technical help. This would allow the AOT to understand what risks, if any, the construction poses to human health or the environment. If a site investigation is not conducted prior to the construction, a qualified environmental professional should be on site to screen air and soils during construction. Please note if contamination is found during

construction, the contaminated media will need to be handled according to applicable state and federal regulations.

I hope this is of help. If you have any questions, please feel free to call me at 241-3879 at your convenience.

Sincerely,

Michael B. Smith

Environmental Analyst III/Hydrogeologist



State of Vermont

Department of Fish and Wildlife
Department of Forests, Parks and Recreation
Department of Environmental Conservation
State Geologist
RELAY SERVICE FOR THE HEARING IMPAIRED
1-800-253-0191 TDD>Voice>TDD

AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation
Waste Management Division
103 South Main Street/West Office
Waterbury, Vermont .05671-0404
(802) 241-3888

14 December 2000

Mr. Winthrop Townsend III
Connecticut River Development Corp.
28 River Street
Windsor, VT 05089

Dear Mr. Townsend:

I have received and reviewed the Marin Environmental 28 November 2000 "Results of Air Sample Analysis, WAG Building, Windsor, VT). Please note that unfortunately, the reported detection limits for most of the various compounds chemically analyzed are above risk based indoor air concentrations (for residential air quality) and the Vermont Hazardous Ambient Air Standards. This makes it difficult to determine whether or not there is any exceedence of these standards posed by the air quality in the WAG building. Please note also, that the Vermont Hazardous Ambient Air Standards are for outdoor ambient air quality, not indoor air quality. The analytical results are however, useful in determining if there are contaminants of concern in the indoor air. As only two compounds (Toluene & Xylene, very commonly found in indoor air) were found above detection limits, it is unlikely that there is any significant contamination of the indoor air in this building. These sampling results indicate that the subsurface contamination discovered during the investigation of the WAG building has likely not impacted the indoor air quality in the WAG building.

To relate indoor air quality in a commercial building to worker related standards, indoor air quality should be compared to OSHA permissible exposure limits. These standards are significantly higher than the detection limits obtained during the 14 November 2000 sampling event. No chemicals were found in the indoor air OSHA worker standards.

I hope this letter is of help. If you have any questions, please call me at your convenience.

Sincerely.

Michael B. Smith Hydrogeologist



Vermont Department of Health Division of Health Protection Environmental Health

Agency of Human Services

LEAD INSPECTOR/RISK ASSESSOR

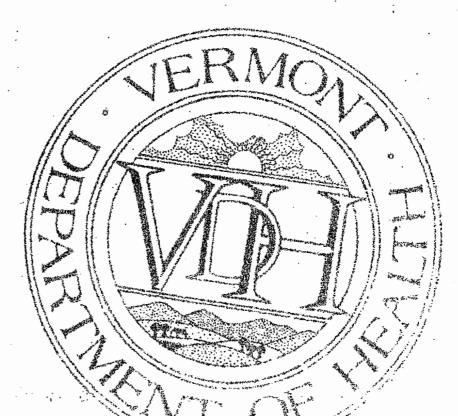
CHRISTOPHER R. WALKER CLAY POINT ASSOCIATES, INC. P. WILLISTON VT 05495

LICENSE: RA017449

EXPIRES: Sunday, January 04, 2004

THIS CERTIFICATE SHALL REMAIN IN FORCE UNTIL THE EXPIRATION DATE UNLESS REVOKED OR VOIDED BEFORE THAT TIME. THIS CERTIFICATE IS NOT TRANSFERABLE AND IS VALID ONLY FOR THE ABOVE PARTY.

THIS CERTIFICATE IS FOR OFFICE USE ONLY. PHOTO ID CARD MUST BE ON SITE AT ALL TIMES



108 Cherry Street • PO Box 70 • Burlington, VT 05402-0070

TEL 802-863 7220 FAX 802-863-7425

Table 1. Indoor Ambient Air Results Volatile Organic Compounds

Parameter	Result	HAAS ¹		DDC ²	Ambient Air - Rutland Indoor Ambien				
1 al anteici	Result	standard	averaging time		average	maximum	average	maximum	
Benzene	<1.02	0.12	annual ave	0.22	2.33	7.67	1.47	19.30	
Carbon Tetrachloride	<1.02	0.067	annual ave	0.12	0.59	0.99	0.66	12.77	
Chlorobenzene	<1.02	833	annual ave	62			0.52	12.77	
Chloroform	<5.08	0.043	annual ave	0.077	0.15	0.34	0.62	12.77	
1,2 Dichloroethane	<1.02			0.069					
1,1 Dichloroethene	<1.02	19,300	24 hr	0.036					
Ethylbenzene	<1.02	43,500	8 hr	1,000	1.11	3.6	3.14	44.45_	
Methylene Chloride	<5.08	2.0	annual ave	3.8	4.63	48.77	5.15	467.13	
Naphthalene	<1.02	120		3.3	0.25				
tetrachloroethene	<1.02	0.41	annual ave	3.1	0.20	0.79	1.47	19.7	
1,1,1 Trichloroethane	<1.02	190,000	8 hr	1,000			2.22	129.24	
Trichloroethene	<1.02	0.42	annual ave	1.0	0.21	1.49	0.95	30.32	
1,2,4 Trimethyl Benzene	<1.02	0.15	annual ave	6.2					
1,3,5 Trimethyl Benzene	<1.02			6.2					
Toluene '	1.57	8,930	24 hr	420	6.38	19.36	1.47	19.7	
total Xylenes	1.04	1,040	annual ave	7,300	5.20	16.41			

Notes:

- 1 HAAS (Vermont Hazardous Ambient Air Standard) from "Air Toxics Report" by the Toxicological Advisory Committee prepared for the Vermont Agency of Natural Resourses (February 1998).
- 2'- RBC (Risk-Based Concentrations) from U.S. EPA Region II.
- 3 Ambient air monitoring data for Rutland, Vermont (1993 to 1995) from "Air Toxics Report" by the Toxicological Advisory Committee prepar for the Vermont Agency of Natural Resourses (February 1998).
- 4 Indoor ambient air monitoring data from 60 homes in Vermont in 1991. From letter to Celeste Gaspari from Bill Bress of Vermont Departme Health Division of Environmental Health (13 August 1998).

Alievanies reported in micrograms per cubic meter (129 m

The indoor ambient air samples were collected over a three and one-half-hour period using high volume pumps, calibrated prior to sample collection. All samples were transported in an ice-filled cooler under chain of custody to Endyne, Inc. of Williston, Vermont for laboratory analysis. The indoor air samples were analyzed for the possible presence of volatile organic compounds (VOCs) in accordance with EPA Method TO-1 / TO-2.

It was a pleasure to assist you with this project. Please contact me or Michael Laurent if you have any questions, or if I can be of further assistance.

Sincerely,

Marin Environmental, Inc.

Kim Lockard Hydrogeologist

Attachment Ref/A00101101.doc

MARIN

ENVIRONMENTAL

28 November 2000

DEC | 9 14 AM '00

DIVIDIVE

WASTE MANACEMENT

Mr. Winthrop Townsend III Connecticut River Development Corp. 28 River Street Windsor, Vermont 05089

Re:

Results of Air Sample Analysis, WAG Building, Windsor, Vermont

Dear Mr. Townsend:

On 14 November 2000, Marin Environmental, Inc. (Marin) collected an indoor ambient air sample from one location in the basement of the "L"-shaped building at the WAG property per the request of Mr. Michael Smith of the Vermont Department of Environmental Conservation (VT DEC). Low level concentrations of two petroleum-related organic compounds were detected including toluene (1.57 micrograms per cubic meter ($\mu g/m^3$)) and total xylenes (1.04 $\mu g/m^3$). Analytical results are summarized in Table 1, and the laboratory report is attached.

Based on these analytical results, there does not appear to be an immediate health risk to the indoor air at this time. According to the Vermont Agency of Natural Resources, Air Toxics Report by the Toxicological Advisory Committee (February 1998), the concentrations of toluene and xylenes identified in the WAG building basement are below the Vermont Hazardous Ambient Air Standard (HAAS).

Of the sixteen parameters tested, seven had detection limits above the HAAS, including benzene, carbon tetrachloride, chloroform, methylene chloride, tetrachloroethene, trichloroethane, and 1,2,4-trimethyl benzene. However, with the exception of 1,2,4-trimethyl benzene, the detection limits for each of these parameters are below the average and/or maximum concentrations determined during an indoor ambient air survey conducted in 60 rural Vermont homes during 1991. Additionally, the detection limits for three of these parameters were also below the average and/or maximum ambient air concentrations determined for Rutland in surveys conducted in 1993, 1994, and 1995. Background concentration for 1,2,4-trimethylbenzene, was not determined during either indoor ambient air survey or the Rutland surveys.

The detection limit for 1,2,4-trimethyl benzene is below the U.S. Region II Risk-Based Concentration. The state of Vermont does not currently have health-based action levels or risk-based standards for indoor ambient air.

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3642

Sporsaller



LABORATORY REPORT

Laboratory Services

160 James Brown Drive Williston, Vermont 05495 (802) 879-4333 FAX 879-7103

Marin Environmental

73 Millet Street

Richmond, VT 05477

Attn: Kim Lockard

PROJECT: WAG Air Sampling

ORDER ID: 10263

RECEIVE DATE. November 16, 2000

REPORT DATE: November 27, 2000

Enclosed please find the results of the analyses performed for the samples referenced on the attached chain of custody. Different groups of analyses may be reported under separate cover.

All samples were prepared and analyzed by requirements outlined in the referenced methods and within the specified holding times.

All instrumentation was calibrated with the appropriate frequency and verified by the requirements outlined in the referenced methods.

Blank contamination was not observed at levels affecting the analytical results.

Analytical method precision and accuracy was monitored by laboratory control standards which include matrix spike, duplicate and quality control analyses. These standards were determined to be within established laboratory method acceptance limits, unless otherwise noted.

Reviewed by,

Harry B. Locker, Ph.D. Laboratory Director

enclosures



LABORATORY REPORT

Laboratory Services

160 James Brown Drive Williston, Vermont 06495 (802) 879-4333 FAX 879-7103

CLIENT: Marin Environmental

PROJECT. WAG Air Sampling

REPORT DATE: November 27, 2000

ORDER ID: 10263

DATE RECEIVED: November 16, 2000

SAMPLER: HL

	Ref. Number: 165698	Site: WAG Air Sample		Date Sampled: Nover	mber 14. 2000 Time	: 4:43 PM
0544	Parameter	Result	<u>Unit</u>	Method	Analysis Date	Analyst
1110	Benzene	. < 1.02	ug/m3	EPA TO-1/TO-2	11/22/00	725
magn	Carbon Tetrachloride	< 1.02	ug/m3	EPA TO-1/TO-2	11/22/00	725
Sper (350)	Chlorobenzene	< 1.02	ug/m3	EPA TO-1/TO-2	: 11/22/00	725
	Chloroform	< 5.08	ug/m3	EPA TO-1/TO-2	11/22/00	725
	1,2 Dichlorcethane	< 1.02	ug/m3	EPA TO-1/TO-2	11/22/00	725
	1,1 Dichloroethene	< 1.02	ug/m3	EPA TO-1/TO-2	11/22/00	725
	Ethyl Benzene	< 1.02	ng/m3	EPA TO-I/TO-2	11/22/00	725
	Methylene Chloride	< 5.08	ug/m3	EPA TO-1/TO-2	11/22/00	725
~	Naphthalene	< 1.02	ug/m3	EPA TO-1/TO-2	11/22/00	725
	Tetrachloroethene	< 1.02	ug/m3	EPA TO-1/TO-2	11/22/00	725
	1,1,1-Trichloroethane	< 1.02	ug/m3	EPA TO-1/TO-2	11/22/00	725
	Trichloroethene	< 1.02	ug/m3	EPA TO-1/TO-2	11/22/00	725
•	1,2.4-Trimethylbenzene	< 1.02	ug/m3	EPA TO-1/TO-2	11/22/00	725
1	1,3,5-Trimethylbenzene	< 1.02	ug/m3	EPA TO-1/TO-2	11/22/00	725
	Toluene	1,57	ug/m3	EPA TO-1/TO-2	11/22/00	725
	Xylenes, Total	1.04	ug/m3	EPA TO-1/TO-2	11/22/00	725
	UIP's	8.		EPA TO-1/TO-2	11/22/00	725



CHAIN-OF-CUSTODY-RECORD

HEQ James Brown Drive
Williston, Vermont 05495

(802) 879-4333			
Project Name:	ing .	Reporting Address:	Billing Address:
Endyne Order ID:	-0	Company: 1. 12.15	Sampler Name: *1-1
(Lab Use Only)	-1	Contact Name/Phone #::	Phone #:
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Ref#		Matrix	C	8	P. Air	Sample Containers			Amalysis	Sample	
(Lab Lise Only)		Windra	Ê	- AKO	11-14-00	Na.	Type/Size	Field Results/Remorks	Required	Preservation	Rush
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New York State Project: Yes ____ No ___ Requested Analyses

	ρH	6	TKN	11	Total Solids	16	Sulface	21	1664 TPH/FOG	26	8270 PAH
2	Chloride	7	Total P	12	TSS	17	Caliform (Specify)	22	8015 GRO	27	PP13 Meds
3	Ausmonia N	8	Total Diss. P	13	TD\$	18	COD	23	8015 DRO	28	RCRA8 Metals
4	Nitrite N	9	BOD	14	Turbidity	19	8021B	24	8260/8260B	29	
5	Nurse N	10	Alkalimty	15	Conductivity	20	8010/8020	25	8270 B/N or Acid	30	
31	Menis (Asls, Total Diss.) Ag. Al, As, B, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Mg, Mn, Mo, Na, Ni, Pb, Sb, Se, Si, Sr, Ti, Tl, V, Zn										

32 TCLP (Specify: volatiles, semi-volatiles, metals, pesticides, herbicides) 33

34 Other

ENVIRONMENTAL PROTECTION EASEMENT AND DECLARATION OF RESTRICTIVE COVENANTS

Jan 23 19 24 19 19.

This Environmental Protection Easement and Declaration of Restrictive Covenants ("Grant") is made this tenth day of January, 2001, by and between Connecticut River Development Corporation, a corporation organized under the laws of the State of Vermont, with a place of business in Windsor in the County of Windsor and State of Vermont (hereinafter, including its successors and assigns, "Grantor"); and the Secretary of the Agency of Natural Resources of the State of Vermont (hereinafter, including its successors and assigns, "Grantee" or "State"), with a place of business in Waterbury, in the County of Washington and State of Vermont.

WITNESSETH

- 2. WHEREAS, Grantor is the legal title holder in fee simple of a parcel of land located in Windsor in the County of Windsor and State of Vermont, more particularly described in Exhibit A attached hereto and made a part hereof (the "Property"); and
- 3. WHEREAS, Grantor agrees to grant the following easements, rights, obligations and restrictions, as more particularly set forth below, to the Grantee;

NOW, THEREFORE:

- 4. Grant: Grantor, on behalf of itself, its successors and assigns, does hereby subject the Property to the restrictions on use set forth below, and does remise, release and forever quit claim to the State, and its successors and assigns, 1) the perpetual right to enforce said use restrictions, and 2) an environmental protection easement of the nature and character, and for the purposes hereinafter set forth, with respect to the Property.
- 5. <u>Purpose</u>: The purpose of this instrument is to give the Grantee the right to limit certain uses of the Property to reduce the risk that contaminants on the Property may pose to human health and the environment.
- 6. Restrictions on use: The following covenants, conditions, and restrictions apply to the use of the Property, run with the land and are binding on the Grantor and all other persons:
 - No water supply well shall be installed anywhere on or within the property shown on Exhibit A attached hereto and made a part hereof.

- The Grantor its successors or assigns shall obtain written approval from the Grantee prior to undertaking any earth excavation on or within the property.
- iii. The existing basement will not be expanded and no new basement area constructed without prior written approval of the Grantee.
- iv. All of the above-listed restrictions shall remain in effect as long as Contaminated Groundwater (as such term is defined in Exhibit B attached hereto) is present at the Property, as determined by Grantee.
- 7. <u>Environmental Protection Easement</u>: Grantor hereby grants to the Grantee an irrevocable, permanent, and continuing right of access at all reasonable times to the Property for the purpose of determining that the Grantor its successors or assigns is complying with the Restrictions on Use.
- 8. Reserved rights of Grantor: Grantor hereby reserves unto itself, its successors, and assigns, all rights and privileges in and to the use of the Property which are not incompatible with the restrictions, rights and easements granted herein.
- 9. <u>No Public Access and Use</u>: No right of access or use by the general public to any portion of the Property is conveyed by this instrument.
- 10. <u>Notice requirement</u>: Grantor agrees to include in any instrument conveying any interest in any portion of the Property, including but not limited to deeds, leases and mortgages, a notice which is in the following form:

NOTICE: THE INTEREST CONVEYED HEREBY IS SUBJECT TO AN ENVIRONMENTAL PROTECTION EASEMENT AND DECLARATION OF RESTRICTIVE COVENANTS, DATED _____, 2000, RECORDED IN THE LAND RECORDS OF THE TOWN OF WINDSOR ON _____, 2001, IN BOOK ____, PAGE ____, IN FAVOR OF, AND ENFORCEABLE BY, THE STATE OF VERMONT.

Thirty (30) days prior to the date any such instrument of conveyance is executed, Grantor must provide Grantee with a certified true copy of said instrument and, if it is has been recorded in the public land records, its recording reference.

Enforcement: If the Grantor is not in compliance with the terms and conditions set forth herein, the Grantee shall be entitled to seek any relief available at law or equity in enforcing this instrument including, without limitation, damages and specific performance. Any injunctive relief obtained could include, without limitation, the issuance of an order to modify or remove any improvements constructed in violation of the restrictions set forth in this instrument. All reasonable costs and expenses of the Grantee, including, but not limited to, attorneys' fees, incurred in any action to enforce the terms of this instrument shall be borne by the Grantor or its successors in interest to the Property. All remedies available hereunder shall be in addition to any and all other remedies at law or in equity, including, without limitation, CERCLA, which remedies the Grantee fully reserves. Enforcement of the terms of this instrument shall be at the discretion of

Salata de la companya
the Grantee, and any forbearance, delay or omission to exercise its rights under this instrument in the event of a breach of any term of this instrument shall not be deemed to be a waiver by the Grantee of such term or of any subsequent breach of the same or any other term, or of any of the rights of the Grantee under this instrument.

- 12. <u>Damages</u>: Grantee shall be entitled to recover damages for violations of the terms of this instrument, or for any injury to the remedial action, to the public onto the environment protected by this instrument under State or Federal law.
- Notices: Any notice, demand, request, consent, approval, or communication that either party desires or is required to give to the other shall be in writing and shall either be served personally or sent by first class mail, postage prepaid, addressed as follows:

To Grantor:

Winthrop I. Townsend III, Executive Vice President Connecticut River Development Corporation PO Box 88 Windsor, Vermont 05089

To Grantee:

Attorney General
Office of the Attorney General
109 State Street
Montpelier, Vermont 05609-1001

14. General Provisions:

- i. <u>Controlling law</u>: The interpretation and performance of this instrument shall be governed by the laws of the State of Vermont.
- ii. <u>Liberal construction</u>: Any general rule of construction to the contrary notwithstanding, this instrument shall be liberally construed in favor of the grant to effect the purpose of this instrument and the policy and purpose of CERCLA and other applicable State and Federal law. If any provision of this instrument is found to be ambiguous, an interpretation consistent with the purpose of this instrument that would render the provision valid shall be favored over any interpretation that would render it invalid.
- iii. Severability: If any provision of this instrument, or the application of it to any person or circumstance, is found to be invalid, the remainder of the provisions of this instrument, or the application of such provisions to persons or circumstances other than those to which it is found to be invalid, as the case may be, shall not be affected thereby.
- iv. <u>No Forfeiture</u>: Nothing contained herein shall result in a forfeiture or reversion of Grantor's title in any respect.

- v. <u>Successors</u>: The covenants, terms, conditions, and restrictions of this instrument shall be binding upon, and inure to the benefit of, the parties hereto and their respective successors and assigns and shall continue as a servitude running in perpetuity with the Property. The term "Grantor" wherever used herein, and any pronouns used in place thereof, shall include, subject to the provisions of paragraph 16.vii) hereof, the entity named at the beginning of this document, identified as "Grantor" and its successors, successors-in-title, and assigns. The term "Grantee," wherever used herein, and any pronouns used in place thereof, shall include the Secretary of the Agency of Natural Resources of the State of Vermont and its successors and assigns. The rights of the Grantee and Grantor under this instrument are freely assignable, subject to the notice provisions hereof.
- vi. <u>Termination of Rights and Obligations</u>: A party's rights and obligations under this instrument terminate upon transfer of the party's interest in the Easement or Property, except that liability for acts or omissions of Grantor occurring during its ownership shall survive transfer, as well as any other liability arising from the Grantor's ownership of the property.
- vii. <u>Captions</u>: The captions in this instrument have been inserted solely for convenience of reference and are not a part of this instrument and shall have no effect upon construction or interpretation.
- viii. <u>Counterparts</u>: The parties may execute this instrument in two or more counterparts each of which shall be deemed an original instrument. In the event of any disparity between counterparts, the recorded counterpart shall be controlling.

TO HAVE AND TO HOLD unto the State of Vermont and its assigns forever.

IN WITNESS WHEREOF, CONNECTICUT RIVER DEVELOPMENT CORPORATION, has executed this instrument the day and year first above written.

CONNECTICUT RIVER DEVELOPMENT CORPORATION

B_v.

Winthrop I. Townsend III, Executive Vice President

In the presence of:

vitness

STATE OF VERMONT) ss COUNTY OF WINDSOR)

On this tenth day of January, 2001, before me, the undersigned, a Notary Public in and for the State of Vermont, duly commissioned and sworn, personally appeared Winthrop Is. Townsend III, known to be Executive Vice President of Connecticut River Developments. Corporation, the corporation that executed the foregoing instrument, and acknowledged the said instrument to be the free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned, and on oath stated that they are authorized to execute said instrument.

Witness my hand an official seal hereto affixed the day and year written above

Notary Public S

State of Vermont

My Commission Expires: 2/10/03

Attachments: Exhibit A - legal description of the Property

Exhibit B - definition

EXHIBIT B

DEFINITION

Whenever the term listed below is used in this ENVIRONMENTAL PROTECTION EASEMENT AND DECLARATION OF RESTRICTIVE COVENANTS, the following definition shall apply:

"Contaminated Groundwater" shall mean groundwater at or from the Site that is contaminated above the Vermont Groundwater Quality Standards. In the absence of Vermont Groundwater Quality Standards, "Contaminated Groundwater" shall mean groundwater that has contaminant concentrations above levels that are protective of human health, as determined by the Vermont Department of Health.



AUG 2 3 2000

PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT

15 August 2000

WAG BUILDING 21-1/2 DEPOT AVENUE WINDSOR, VERMONT

Prepared for:

CONNECTICUT RIVER
DEVELOPMENT
CORPORATION

WINDSOR, VERMONT

Prepared by:

MARIN ENVIRONMENTAL, INC. RICHMOND, VERMONT

Reference No. A0-0024r01

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EXCECUTIVE SUMMARY

Marin Environmental, Inc. (Marin) has conducted a Phase II Environmental Site Assessment (ESA) at the WAG Building, located at 21 1/2 Depot Avenue in Windsor, Vermont. The Phase II ESA was recommended by Marin following completion of a Phase I ESA in April 2000. Completion of this Phase II ESA was performed under the direction of Win Townsend of Connecticut River Development Corporation (CDRC). It is Marin's understanding that this property is being considered for redevelopment, which would include renovation of the interior of the "L" shaped building. No on-site excavation activities are proposed at this time. Marin's findings related to this work are summarized as follows:

- No elevated volatile organic compounds (VOCs) were detected in soil samples (soil borings MW-1 through MW-5) collected above the water table by field screening headspace methods using a Photoionization Detector (PID). Furthermore, no visual or olfactory evidence of soil contamination (e.g., oily sheen's, black staining, petroleum odors, etc.) was noted above the water table during soil investigation activities performed on the property. The depth to groundwater across the site ranged from approximately eight to 28 feet.
- No pesticides from reported former on-site practices appear to have impacted the shallow subsurface soils at MW-2, MW-3 and MW-4 on the property.
- Laboratory analytical results of ground-water samples collected at MW-5 and soil sample collected at the water table at MW-2 indicate that the shallow aquifer beneath the eastern portion of the site is contaminated with chlorinated VOCs and polycyclic aromatic hydrocarbons (PAHs) above the Vermont Groundwater Enforcement Standards (VGES). PAHs detected in soil from MW-2 (approximately 20 feet) exceeded both the US EPA soil screening levels (SSLs) and US EPA Region III Risk Based Concentration (RBCs) for soils in an industrial setting. Field observations indicate that a non-aqueous phase liquid (NAPL) may be present in monitoring well MW-2. The contaminant source(s) have not been confirmed. Due to the ground-water flow direction at the site (from northwest to southeast) and the relative locations of the monitoring wells to the property line and potential off-site source(s) (the former Windsor Gas Works and the former Windsor Dr. Cleaning operation), the likely contaminant source(s) appears to be off-site.

EXCECUTIVE SUMMARY

- Since ground-water samples were not collected from MW-1 and MW-4 due to dry wells,
 the lateral extent of on-site ground-water contamination has not been delineated. It is
 possible that VOCs and PAH-contamination extends under the two buildings and in the
 paved area between the two buildings. Additional monitoring wells would need to be
 installed to determine the extent of VOC and PAH groundwater contamination on the
 subject property.
- Ground-water samples collected from upgradient monitoring well MW-3 located at the western end of the property and adjacent to a discharge pipe, did not detect any VOCs or PAHs.
- Based on the data collected at the site to date, no risk of exposure to documented ground-water contaminants is anticipated to occur at the site as long as the site remains in its current state (i.e., no excavation activities and no groundwater drinking wells are installed). However, any future site excavation activities should include provisions to properly manage contaminated soil and ground water along the eastern portion of the property as well as implementing appropriate health and safety procedures during construction activities. Recommendations previously mentioned in Marin's Phase I ESA pertaining to fluorescent light fixtures and lead and asbestos containing materials should be performed.
- This report should be submitted to the Vermont Department of Environmental Conservation (VT DEC) Sites Management Section (SMS) for review and comment.
 The five existing monitoring wells should be properly abandoned in accordance with the VT DEC Water Supply Rules upon approval by the VT DEC SMS.

1.0 INTRODUCTION

This report details the results of a Phase II Environmental Site Assessment (ESA) conducted at the WAG Building located at 21 1/2 Depot Avenue in Windsor, Vermont (Figure 1, Appendix A). This report has been prepared by Marin Environmental, Inc. (Marin) under the direction of Win Townsend of Connecticut River Development Corporation (CDRC) in accordance with ASTM Standard E1527. Marin understands that this property is being considered for redevelopment, which would initially include renovation of the interior of the "L" shaped building. No oN-site excavation activities are proposed at this time.

1.1 Site Background

Marin conducted a Phase I ESA of the WAG property in the spring of 2000. The following environmental issues regarding the subject property were identified in the Phase I report as follows:

- Vermont Department of Environmental Conservation (VT DEC) file review of the Stacey Fuel and Lumber hazardous waste site located east and downgradient of the subject property revealed ground-water contamination of chlorinated solvents. The source of the contamination was determined to be originating from an upgradient property, which included the subject property as one of the possible contributors.
- The subject property was listed on the VT DEC's list of pulled underground storage tanks (USTs) as having one UST pulled in 1990. It was listed as having no state inspection or site assessment.
- During the site walkthrough, a floor drainage system was observed along the northern
 and western edge of the rectangular building consisting of a trench leading to a one-foot
 diameter sump containing a sump pump, which was located in the southwest corner of
 the building.
- Gasoline USTs are depicted on Sanborn maps of Windsor at distances ranging from approximately 150 to 215 feet west (upgradient) of the subject property. Additionally,

the Windsor Gas Works was identified on the Sanborn maps abutting the subject property to the north.

• The subject property is listed on the RCRA site database as a small quantity generator.

Following completion of the Phase I report, Marin obtained a report of an Urban District Building Inventory of buildings in Windsor from Katherine Voss of the Agency of Commerce, Department of Environmental Development, which indicated a former tenant of the WAG Building property (Gallager Chemical) brought chemicals onto the site to be converted into mosquito repellant and then shipped the finished product back out by rail and truck during World War II.

As a result of the Phase I ESA, Marin recommended the following:

- One monitoring well should be installed adjacent to the rectangular building at the
 eastern end to determine possible contamination from former machine manufacturing
 activities in this building.
- 2. Two monitoring wells should be installed adjacent to the "L"-shaped building along each end of the eastern edge to determine possible contamination from former machine manufacturing activities in this building.
- One monitoring well should be installed adjacent to the drainage of the sump pump along the southwestern corner or the rectangular building to determine possible groundwater contamination originating from the drain.
- One monitoring well should be installed west of the "L"-shaped building to determine
 possible contamination from the former UST located in this area and removed in 1990.

1.2 Objectives and Scope of Work

The objectives of this Phase II ESA were to:

 Evaluate the potential presence of VOCs, PAHs, and pesticide contamination in soil and ground water on the subject property; • Identify appropriate monitoring and/or remedial actions based on the site conditions.

To accomplish these objectives, Marin has:

- Supervised the installation of five water-table monitoring wells across the site;
- Collected one soil sample from one soil boring location and submitted it for laboratory analysis of total Petroleum Hydrocarbons (TPHs) by EPA Method 8100 PAHs by EPA Method 8270;
- Collected shallow soil samples from three soil boring locations and submitted them for laboratory analysis of pesticides by EPA Method 8081; and,
- Collected and submitted ground-water samples from two of the five monitoring wells for laboratory analysis of VOCs by EPA Method 8260 and PAHs by EPA Method 8270;
- Prepared this summary report, which details the work performed, provides conclusions, and offers recommendations for further action.

2.0 INVESTIGATIVE PROCEDURES AND RESULTS

2.1 Soil Boring / Monitoring Well Installation

Marin supervised the completion of five soil borings / monitoring wells (MW-1 through MW-5) on 26 June 2000, to initially characterize contaminant and hydrogeologic conditions at the site. Monitoring wells MW-1 and MW-5 were installed north and south of the eastern end of the "L"-shaped building, respectively; MW-2 was installed downgradient of rectangular building referred to as the "barn" building; MW-3 was installed adjacent to the sump discharge pipe of the "barn" building; and, MW-4 was installed in the vicinity of the former on-site UST along the western end of the "L"-shaped building.

The only evidence of soil or groundwater contamination encountered during subsurface investigation activities was detected at soil borings MW-2 and MW-5. During drilling

activities, a thick, brown oily substance with a strong odor was encountered in soil boring MW-2 at the ground-water table (estimated at 17 to 17.5 feet below ground surface (bgs)). Materials consisting of brown well-graded sand and little gravel, with layers of fine sand and silty fine sand was encountered in soil borings MW-1 and MW-5 to depths of 23 and 28 feet bgs, respectively. Fine sand with layers of poorly-graded sand and gravel was encountered in MW-2 and MW-4 to depths of 22 and 20 feet bgs, respectively. In MW-3, silts and fine sand graded to clayey silt at seven feet bgs to end of boring at 12 feet bgs. Ground water was encountered at depths ranging from six feet bgs (MW-3) to twenty-five feet bgs (MW-5) in the borings.

Soil borings were advanced using a Geoprobe drill rig. Soil samples were collected continuously in four-foot increments from each soil boring for field screening of VOCs with a photoionization detector (PID). Soil recovery was generally poor to excellent, ranging from 25 to 100 percent. All downhole drilling and sampling equipment was decontaminated during use, as appropriate.

The monitoring wells were constructed with 1-inch diameter polyvinyl chloride (PVC) pipe with ten-foot lengths of 0.010-inch slot screen. The tops of the screen sections were set between 4.0 to 7.0 feet above the ground-water level. Sections of solid PVC riser were added to bring the tops of the well casings to approximately 0.5 feet bgs. Clean silica #2 filter sand was placed in the borehole annulus around each well up to 0.5 feet above the slotted interval. A granular bentonite seal, approximately one half to one-foot thick, was set above the sand pack and the remainder of the annular space was backfilled with filter sand. Each completed monitoring well was protected by a flush-mounted steel roadbox cemented into place.

Ground water recharge into the wells was slow following installation; hence the wells (MW-3 and MW-5) were developed approximately two weeks (11 July 2000) following installation by hand bailing. Development water was discharged directly to the ground surface in the vicinity of each well. Ground water did not enter MW-1 and MW-4. Only a few inches of water were detected in MW-2 during the two-week return visit.

On 11 July 2000, the monitoring wells were surveyed relative to existing site features, with an azimuth accuracy of \pm 1.0 feet, and an elevation accuracy of \pm 0.01 feet. Monitoring-well construction details are included on the soil-boring and well-construction logs in Appendix B.

2.2 Soil-Screening Results

During the soil-boring program on 26 June 2000, elevated PID readings were recorded in soil samples at the ground-water table of MW-2 (highest reading of 289 parts per million (ppm)) and MW-5 (highest reading of 36.0 ppm). No PID headspace readings above background levels were obtained on soil samples collected in MW-1, MW-3, and MW-4.

A Marin environmental scientist screened soil samples from discrete intervals in each soil boring for the possible presence of VOCs using a Photovac Model 2020 portable PID. The PID was calibrated in the field with an isobutylene standard gas to a benzene reference. Soil samples were placed into a polyethylene bag, which was then sealed, agitated, and allowed to equilibrate. The PID probe was inserted into the headspace, and the highest reading was recorded. PID screening results are included on the boring logs in Appendix B.

2.3 Soil Sampling and Analysis

On 26 June 2000, one soil sample was collected at soil boring MW-2 from approximately 20 feet bgs (designed MW-2-20) and analyzed for PAHs using EPA Method 8270 and for TPHs using EPA Method 8100. Additionally, three soil samples were collected from 0.5 to 1.5 feet bgs at MW-2, MW-3, and MW-4 and analyzed for pesticides using EPA Method 8081.

Hydrocarbon Analysis of MW-2-20

The soil sample from MW-2-20 had a total TPH concentration of 4,500 milligrams per kilogram (mg/kg) and was reported as "unidentified." Gasoline, fuel oil #2, #4, or #6, motor oil, ligroin, aviation fuel, or other oil including lubricating, cutting and silicon oil were not identified in the analysis.

Sixteen of seventeen PAHs analyzed were detected in the soil sample collected from MW-2-20 at a depth of 20 feet. Three compounds (benzo(a)anthracene, benzo(b)fluoranthene, and benzo(a)pyrene) exceeded both the U.S. EPA soil screening levels (SSLs), which were established to evaluate the potential for soil contamination to migrate to ground water (using a dilution-attenuation factor of one), and U.S. EPA Region III Risk-based Concentrations (RBCs) for soils in an industrial setting. The RBCs generally have higher standards than the SSLs. Four additional compounds (naphthalene, chrysene, benzo(k)fluoranthene, and indeno(1,2,3-cd)pyrene) exceed the SSLs, but not the RBCs.

Pesticide Analysis

No pesticides were detected in the shallow surface soils samples collected from MW-2, MW-3 and MW-4.

Soil analytical results are summarized in Table 1.

2.4 Ground-Water Elevation Calculations and Flow Direction

Based on the recent hydrogeologic data collected at the site to date, ground-water flow direction in the unconfined surficial aquifer at the site is to the southeast, toward the Connecticut River. The ground-water flow gradient between wells MW-3 and MW-5 is 15 percent. The vertical ground-water flow components at the site, and the hydraulic relationship between the shallow unconfined aquifer and the bedrock aquifer, are currently unknown.

Fluid levels were measured in three (MW-2, MW-3, and MW-5) of the on-site monitoring wells on 11 July 2000. No fluid level was monitored from MW-1 and MW-4 because these wells were dry. Depth to ground water in the on-site monitoring wells ranged from 7.88 feet (MW-3) to 27.68 feet (MW-5) below ground surface. Static water-table elevations were computed for each monitoring well by subtracting the measured depth-to-water readings from the surveyed top-of-roadbox elevations, which are relative to an arbitrary site datum of 100.00 feet. Water-level measurements and elevation

calculations are presented in Table 2. A ground water-table contour map was prepared using these data (Figure 3).

2.5 Ground-water Sampling and Analysis

Ground-water samples collected from MW-3 and MW-5 on 11 July 2000 were analyzed for VOCs using EPA Methods 8260 and for PAHs using EPA Method 8270. Only a few inches of ground water and a thick, brown oily product was in MW-2, which was an insufficient volume of water to collect a sample. Insufficient volume of water was present in MW-1 are MW-4 for sample collection.

Volatile Organic Compounds

No VOCs were detected in the groundwater sample collected from MW-3. Six VOCs were detected in the ground-water sample collected from MW-5. Four of the six (naphthalane, tetrachloroethene (PCE), 1,2,4-trimethyl benzene, and 1,3,5-trimethyl benzene) were detected at levels exceeding the Vermont Groundwater Enforcement Standards (VGES) and the Preventative Action Levels (PALs).

Polycyclic Aromatic Hydrocarbons

Fourteen PAHs were detected in the ground-water sample collected from MW-5 and the duplicate sample from this well (designated as MW-6). Of the fourteen compounds detected, benzo(a)pyrene was the only PAH to exceed the VGES and the PAL.

Analytical results are included in Table 3. Laboratory report forms are included in Appendix C.

Prior to collecting ground-water samples, monitoring wells MW-3 and MW-5 were purged and then sampled using dedicated bailers and dropline. Purge water was discharged directly to the ground in the vicinity of each well. All field procedures were conducted in accordance with Marin standard protocols. A trip blank and a duplicate sample were collected to ensure that adequate quality assurance/quality control (QA/QC) standards were maintained. The trip blank was analyzed for VOCs using EPA Method 8260 and the duplicate sample (MW-6) was analyzed for PAHs using EPA Method 8270.

All samples were transported under chain-of-custody in an ice-filled cooler to Spectrum Analytical, Inc. of Agawam, Massachusetts.

Analytical results from the QA/QC samples indicate that adequate QA/QC was maintained during sample collection and analysis. VOCs were not detected in the trip blank. Analytical results of the duplicate sample indicate that several compounds were detected at low levels (10 μ g/L or less) in the duplicate sample that were not detected in the original sample and vise versa. This may be due to the fact that the duplicate sample was poured off of the original sample after the original sample had settled. Table 3 includes a summary of the QA/QC analytical results.

3.0 CONTAMINANT SOURCE DISCUSSION

Volatile Organic Compounds

VOCs detected in ground-water samples at MW-5 are commonly associated with chlorinated solvents. Although the use of chlorinated solvents is generally associated with machine shops, no documented waste streams or use of chlorinated solvent at the site has been obtained except for a machine shop depicted on the 1951 Sanborn map in the western portion of the "L" shaped building. Since no elevated PID readings were obtain in subsurface soils above the ground-water table in MW-1 though MW-5, the source of chlorinated solvent-contamination has not been identified on-site. Due to the ground-water flow direction across the site, it is likely that chlorinated solvents detected in the ground water at MW-5 have migrated from an off-site source.

Ground-water contamination of PCE has been documented in the Depot Avenue area in Windsor, Vermont, since its discovery during a 1995 Phase II ESA conducted at property leased by the Stacey Fuel and Lumber, which is located downgradient of the WAG Building property. A site investigation of the Depot Avenue area conducted in 2000 by Heindel and Noyes (H & N) identified nine sites, including the WAG Building (Windsor Machine Products Company) as potential sources of the PCE. H & N's based their conclusions primarily on historical data and file reviews. The H & N site investigation ranked the most likely potential sources with the first being the former Windsor Dry Cleaning operation located approximately 250 feet northwest of

the WAG Building. The former Windsor Gas Works, located adjacent to the WAG Building property, was ranked third as the potential source. The WAG Building was among the properties considered less likely the PCE-contaminant source.

Polycyclic Aromatic Hydrocarbons

Brown oily material was observed in soil at the ground-water table in MW-2. Due to the relative location of this well and the property line, and the fact that this substance was not encounter in soils above the water table, it is likely that this contamination has migrated from an off-site source on the subject property. Field observations indicate that this material may be NAPL. Several PAH compounds detected in the water-table soil sample such as phenathrene, anthacene, pyrene, chrysene, and benzo(a)pyrene, are considered coal tar pitch volatiles (NIOSH, 1997). Coal tar may have been a byproduct of the former Windsor Gas Works, which was located adjacent to the WAG Building property in the early 1900's. The former Windsor Gas Works facility is directly upgradient of the WAG Building.

4.0 CONCLUSIONS

Based on the results of the site investigation described above, Marin concludes the following:

- No elevated volatile organic compounds (VOCs) were detected in soil samples (soil borings MW-1 through MW-5) collected above the water table by field screening headspace methods using a Photoionization Detector (PID). Furthermore, no visual or olfactory evidence of soil contamination (e.g., oily sheen's, black staining, petroleum odors, etc.) was noted above the water table during soil investigation activities performed on the property. The depth to groundwater across the site ranged from approximately eight to 28 feet.
- No pesticides from reported former on-site practices appear to have impacted the shallow subsurface soils at MW-2, MW-3 and MW-4 on the property.
- Laboratory analytical results of ground-water samples collected at MW-5 and soil sample collected at the water table at MW-2 indicate that the shallow aquifer beneath the eastern portion of the site is contaminated with chlorinated VOCs and polycyclic aromatic hydrocarbons (PAHs) above the Vermont Groundwater Enforcement Standards (VGES). PAHs detected in soil from MW-2 (approximately 20 feet) exceeded both the US EPA soil screening levels (SSLs) and US EPA Region III Risk Based Concentration (RBCs) for soils in an industrial setting. Field observations indicate that a non-aqueous phase liquid (NAPL) may be present in monitoring well MW-2. The contaminant source(s) have not been confirmed. Due to the ground-water flow direction at the site (from northwest to southeast) and the relative locations of the monitoring wells to the property line and potential off-site source(s) (the former Windsor Gas Works and the former Windsor Dry Cleaning operation), the likely contaminant source(s) appears to be off-site.
- Since ground-water samples were not collected from MW-1 and MW-4 due to dry wells, the lateral extent of on-site ground-water contamination has not been delineated. It is possible that VOCs and PAH-contamination extends under the two buildings and in the paved area between the two buildings. Additional monitoring wells would need to be

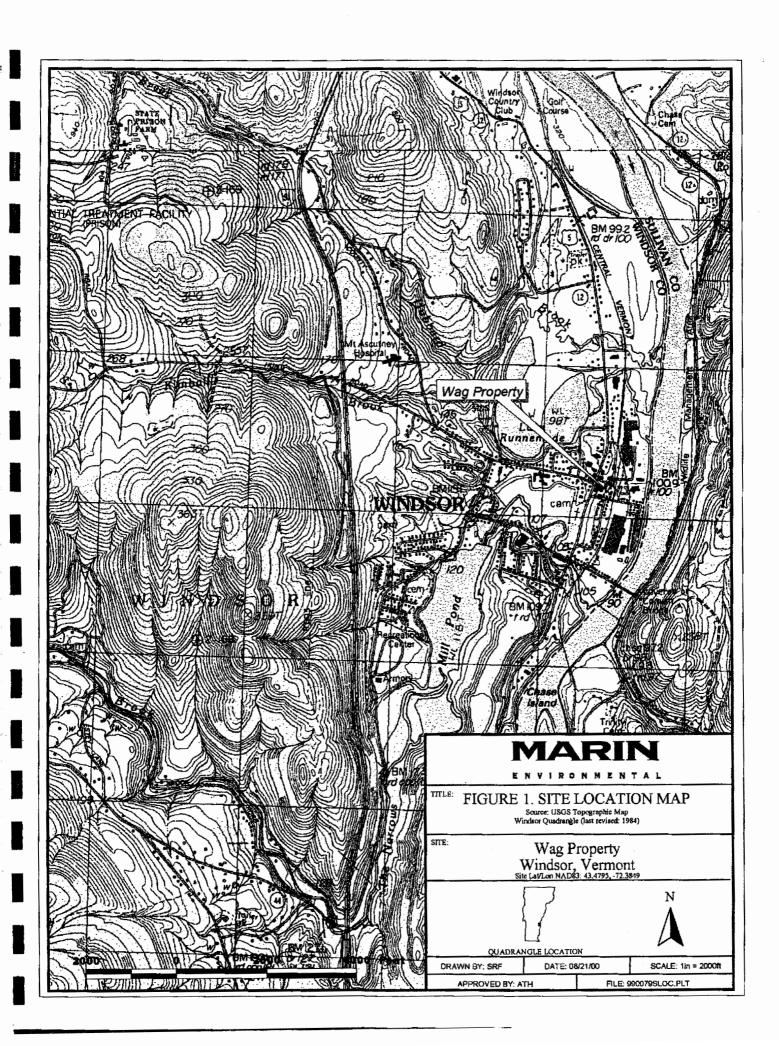
installed to determine the extent of VOC and PAH groundwater contamination on the subject property

- Ground-water samples collected from upgradient monitoring well MW-3 located at the western end of the property and adjacent to a discharge pipe, did not detect any VOCs or PAHs. Based on the data collected at the site to date, no risk of exposure to documented ground-water contaminants is anticipated to occur at the site as long as the site remains in its current state (i.e., no excavation activities and no groundwater drinking wells are installed). However, any future site excavation activities should include provisions to properly manage contaminated soil and ground water along the eastern portion of the property as well as implementing appropriate health and safety procedures during construction activities. Recommendations previously mentioned in Marin's Phase I ESA pertaining to fluorescent light fixtures and lead and asbestos containing materials should be performed.
- This report should be submitted to the Vermont Department of Environmental Conservation (VT DEC) Sites Management Section (SMS) for review and comment. The five existing monitoring wells should be properly abandoned in accordance with the VT DEC Water Supply Rules upon approval by the VT DEC SMS.

5.0 REFERENCES

- Marin Environmental 1999. Phase I Environmental Site Assessment WAG Building, 24 April 2000.
- NIOSH 1997, Pocket Guide to Chemical Hazards, U. S. Department of Health and Human Services.

FIGURES & TABLES



[DRY] MW-2 [79.49] MW-1Wag Building (so-called) **⊕** MW-3 [94.04] MW-4 ♣ [DRY] Wag Building (sq-called) Approx. Property Line 80' мw-5 [72.32] 75'

ALL LOCATIONS ARE APPROXIMATE

IVI

ENVIRONMENTAL

FIGURE 2.

GROUND-WATER CONTOUR MAP
With Monitoring Well Locations

Wag Phase II Windsor, VT

DRAWN BY: MJB DATE: 6/28/00 SCALE: 1"= 20"

APPROVED BY: KL FILE No.: A000024

LEGEND

MW-2 MONITORING WELL

[94.04] GROUND-WATER ELEVATION

---- 90' GROUND-WATER ELEVATION CONTOUR

INFERRED GROUND-WATER FLOW DIRECTION

Table 1. Summary of Soil Analytical Results

Wag Phase II Windsor, VT

Monitoring Date: 26 June 2000

Sample identification	· MW-2	MW-2-20	MW-3	MW-4	SSL .	RBC- Soil Industrial
TOTA	AL PETROLEUM	HYDROCA	RBONS (T	PH) (mg/kg	3)	
Sample Depth (feet bgs)		20				
Unidentified ¹	NA	4,500	NA	NA		
POLYCY	CLIC AROMATI	C HYDROC	ARBONS (PAHS) (µg.	/KG)	
Sample Depth (feet bgs)		20				
Naphthalene	NA	200,000	NA	NA	4,000	41,000,000
2-Methylnaphthalene	NA `	97,000	NA	NA		41,000,000
Acenaphthylene	NA	21,000	NA	NA		
Acenaphthene	NA	7,200	NA	NA	29,000	120,000,000
Fluorene	NA	25,000	NA	NA [·]	28,000	82,000,000
Phenanthrene	NA	94,000	NA	NA ·		
Anthracene	NA	29,000	NA	NA	590,000	610,000,000
Fluoranthene	NA NA	27,000	NA	NA	210,000	82,000,000
Pyrene	NA	56,000	, NA	NA	210,000	61,000,000
Benzo (a) anthracene	NA	157000	NA	NA	0.009	7,800
Chrysene	NA .	5,000	NA	ΝA	8,000	780,000
Benzo (b) fluoranthene	NA .	EXE	NA	NA	200	7,800
Benzo (k) fluoranthene	NA	3/200	NA	NA .	2,000	78,000
Benzo (a) pyrene	NA	Faint	NA	NA		780
Indeno (1,2,3-cd) pyrene	NA	8400	NA	NA	700	7,800
Benzo (g,h,i) perylene	NA	5,500	NA	NA		_
	PES	TICIDES (L	ıg/kg)			
Sample Depth (feet bgs)	0.5 - 1.5		0.5 - 1.5	0.5 - 1.5		
Organochlorine Pesticides	ND	NA	ND	ND		

Notes

µg/kg -- micrograms per kilogram

bgs - below ground surface.

Exceedences of U.S. EPA Soil Screening Levels are lightly shaded and Region III Risk-Based Concentrations are heavily shaded.

MDL - method detection limit.

mg/kg - milligrams per kilogram

NA - Not Analyzed for this parameter.

ND - Not Detected at indicated detection limit.

RBC - U.S. EPA Region III Risk-Based Concentration, April 1999

SSL - soil screening levels, established by the U.S. EPA to evaluate the potential for soil contaminants to migrate

to ground water using a dilution-attenuation factor of one.

¹⁾ Sample fingerprint was characteristic of a petroleum product, but could not be matched to a fingerprint in Spectum's laboratory.

⁻⁻⁻ No RBC/SSL value listed for this parameter.

Table 2 Ground-Water Elevation Calculations

WAG Phase II Windsor, VT

Monitoring Date: 11 July 2000

Well I.D.	Top of Depth to Casing Water Elevation (ft, bgs)		Water Table Elevation
MW-1	100.61		
MW-2	101.08	21.59	79.49
MW-3	101.92		
MW-4	100.96	7.88	93.08
MW-5	100.00	27.68	72.32

Notes:

Elevations reported in feet relative to arbitrary site datum of 100.00 feet.

ft, bgs - feet, below ground surface

⁻⁻ No ground water in well.

Table 3 Summary of Ground-Water Analytical Results

Wag Phase II Windsor, VT

Monitoring Date: 11 July 2000

Sample Identification	MW-3	MW-5	MW-6 (Duplicate of MW-5)	Trip	VGES	PAL
VOLAT	ILE ORGANIC	COMPO	UNDS (VOC	s) (µg/ L)		
n-Butylbenzene	ND	4.3	NA	ND		
4-Isopropyltoluene	ND	2.1	NA ·	ND		
Naphthalene	ND	241	NA .	ND	20.0	10.0
Tetrachloroethene (PCE)	ND	172	NA	ND	5.0	0.5
1,2,4-Trimethylbenzene	ND	And declar	NA	ND	5.0	2.5
1,3,5-Trimethylbenzene	ND	17.	NA	ND	4.0	2.0
POLYCYCLI	C AROMATIC	CHYDRO	CARBONS (PAHS) (µg	1/L)	
Naphthalene	ND	ND	5.2	NA	20.0	10.0
Acenaphthylene	ND	12	35	NA		******
Anthracene	ND	5.0	5.4	NA	2100.0	1050.0
Fluoranthene	ND	6.0	ND	NA		
Pyrene	ND	40	5.0	NA		
Benzo (a) anthracene	ND	16	ND	NA		
Chrysene	. ND	14	ND	NA		
Benzo (b) fluoranthene	_ND	9.7	ND	NA.	48 lin	·
Benzo (a) pyrene	ND	1 (5	ND	NA	0.2	0.1
Benzo (g,h,i) perylene	ND	7.5	ND	NA		
2-Methylnaphthalene	ND	ND	6.4	NA		
Acenaphthene	ND	ND	9.0	NA.		
Fluorene	ND	ND	10	NA	280.0	140.0
Phenanthrene	ND	ND	10	NA		

Notes:

VGES - Vermont Groundwater Enforcement Standard

PAL - Preventive Action Level

Exceedences of PAL are lightly shaded.

Exceedences of VGES are heavily shaded.

µg/L – micrograms per liter

mg/L - milligrams per liter

ND - Not Detected at indicated detection limit.

NA - Not analyzed for this parameter

BORING LOGS /MONITORING WELL CONSTRUCTION DIAGRAMS

SITE NA	ME: W	AG Ph	ase II			BORIN	G NO: MW-1						
LOCAT	ON: Wi	ndsor,	Verm	ont		TOTAL	DEPTH: 23 fee	t					
јов ио	.: VTA0	0024				DEPTH	TO WATER: 1	8.0 feet					
DATE: 2	5 June 2	000											i
DRILLI	NG MET	HOD				FIELD	SUPERVISOR: 1	Kim Lockard/Carey Hengstenbe	erg				
Geoprob	е												
BORING		ETER				CONTE	RACTOR: New H	Iampshire Boring					
<u> </u>			_					,					
Depth (ft)	Sample No.												i
pt.	nple											1	
Ă							ERS: Dave	,]	Borin	ıg/We	ell Location	
	0 6 12 18						Rec. SAMPLE DESCRIPTION			7	VELL	DETAIL	PID
		6	12	18	24	(ft)						Bush-mounted	(ppm)
1						3.0		ly three inches of ashalt.				roadbox	0,0
							IRLU SILTA C-E.	SAND, little gravel.	,	969	177		
3				<u> </u>		<u>·</u>	-					∴ # 2 Silica sand	
			<u> </u>		<u> </u>		D 604275	trace orgainics with one-					
5				<u> </u>		3.5					0.4		
			<u> </u>	ļ			moist.	of silty CLAY @ 6' to 7';	Clay				
7			<u>`</u>				moist.	,	*** **				
			<u> </u>		ļ				. Well- Graded				
9					<u> </u>	4.0		D, some Pebbles. Silty f	SAND				0.4
		<u> </u>		<u> </u>	ŀ		SAND @ 9'g	with Fine	D-2023	1	() () ()		
11			L	<u> </u>			_		SAND			bentonite chips	
									intervals		2		· ·
13	·				<u> </u>	1.0	Brn to light b	rn silty f SAND; moist.					0.4
				<u> </u>	· .		1						
15							1						
					<u> </u>				-	E			
17				ļ	<u> </u>	1.8		SAND and GRAVEL @				# 2 Pillon cond	0.4
			_		-		19 moist to w	ret.		E	\equiv	# 2 Silica sand	
19	<u> </u>				 					Į į į			<u> </u>
	<u> </u>		-	-	-		1 1		Coarse	E			
21	 	 	_	<u> </u>	-	3.0	As above.		SAND	E			0.0
—		-		<u> </u>	├	-	-		and GRAVEL				
23					 -		-			Œ		<u> </u>	
		-	-	-	-		 :		-				
-						COUNT	-	MATERIALS USED	SIZE/TYPE	1			<u> </u>
-			0-4			COUNT	VERY LOSE	WELL SCREEN	1"/PVC			10 feet	
AND		33-50)%		4-10		LOOSE	SLOT SIZE	0.01				
SOME		20-33			10 - 30	•	MEDIUM	RISER	1"/PVC 12.5 feet				
LITTLE	į	10-2			30 - 50		DENSE	GRADED SAND					
TRACE		0-10% > 50 VERY DENSE BENTONITE CHIPS					-						
		,	-		•			BENTONITE GROUT					
								<u> </u>					

page of

SITE NA	ME-W	A G Di	ase II			BORIN	G NO: MW-2					. 7
LOCATI							DEPTH: 22.3 f	eet .				ŀ
1			V Ctri.	Mil	1							
JOB NO DATE: 2	,					DELIH	TO WATER: 1	7.0 ICCL				
				_			armentage :	Vi J de 1/OII				
DRILLI		HOD				FIELD	SUPERVISOR:	Kim Lockard/Carey Hengstenbe I	rg			
Geoprob												
BORING	3 DIAM	ETER				CONTE	RACTOR: New I	Hampshire Boring				
æ	<u>,</u>											i
5 5	le N											
Depth (ft)	Sample No.					DD11.1	ong p	. •	т	Danin a/N	Wall I continu	,
-	ά		W COL	JNTS PI	ER 6"	Rec.	ERS: Dave	PLE DESCRIPTION	STRATA		Well Location	PID
		6		I I			SAM	SIRAIA	77.15		(ppm)	
,						2.5	Approximate	ly three inches of ashalt.			· flush-mounted	0.8
1								SAND, little Gravel.				
3							Layer of Oliv	ve brn silty f SAND; dry.				
5						3.5		ND, trace orgainics with			(0.00 (0.00)	0.8
ر	-							rval of poolry sorted	<u></u>		#2 silica sand	,
7							1	RAVEL @ 5' to 6';	Fine SAND			
′							moist.		layered			
						2.5	Brn f SAND,	layered with poorly	with			0.8
9							graded SANI	o and GRAVEL; wet to	poorly-			
							moist.		graded		bentonite chips	
11									SAND			
						4.0	As above.		and	**=		0.8
13							İ		GRAVEL			
1.5							1					
15				,			1					
17						2.5	As above. Si	Ity f SAND @ 16.5' to			#2 silica sand	36.9
. 17							18.5', wet; str	rong petroleum (creosote)			3 88	
19							odor; brn thic	ck oily.			3 88	-
19											3	
21						2.0	As above.					289.0
21												
23												
23							R	lefusal @ 22.3'				
. BI						COUNT		MATERIALS USED	SIZE/TYPE			
0 - 4					0 - 4		VERY LOSE	WELL SCREEN	1"/PVC		10 feet	
AND		33-50	%		4 - 10		LOOSE	SLOT SIZE	0.01			
SOME		20-33	%		10 - 30	•	MEDIUM	RISER	1"/PVC		11.5 fee	t
LITTLE		10-20	%		30 - 50 DENSE GRADED SAND							
TRACE 0-10% >50					> 50		VERY DENSE	BENTONITE CHIPS				
								BENTONITE GROUT				

A0024logs.xls

SITE NA	ME: W	AG Pl	nase I	[BORIN	G NO: MW-3					
LOCATI							DEPTH: 12 fe	et				
JOB NO						ļ	TO WATER: 6					
DATE: 2												
DRILLI						FIELD	SUPERVISOR:	Kim Lockard/Carey Hengstenb	l erg			
Geoprob								IIIII Doonard Carty III Mgotono				
BORING		ETER				CONTR	RACTOR: New I	Hampshire Boring				
								,				
€	Sample No.											
Depth (ft)	ıple											
ಎ	San	BLO	w cot	JNTS P	ER 6"	DRILL	ERS: Dave		В	oring/Well	Location	
			6	12	18 24	Rec.	SAM	PLE DESCRIPTION	STRATA	PID		
	6 12 18 2					(20)					flush-mounted	(ppm)
1						_2.5		- Sod. Brn silty c-f			roadbox bentonite chips	0.0
								'. Silty f SAND from 0.5	Silty Fine SAND			
3							fragment @ 2	of sample; Red brick	SAND			
						3.5			G1			0.0
5						3.3	SILT @7'; m	LT grading to clayed	Sandy SILT		#2 silica sand	0,0
							Sill (@/, iii	Olst.	SILI			
7												
						3.5	Ag above Ti	ght brown to olive green;	1 8			0.0
9						3.3	wet.	gnt brown to brive green,	Clause			0.0
							WCt.		Clayey SILT			
11							*		J. Silli			
										<u> </u>		
13				-								
				_								
15				-								
											-	
17												
19												
						-				•		
21	· ·											
-												
23					-							
						-			1			
					BLOW	COUNT		MATERIALS USED	SIZE/TYPE			
					0 - 4		VERY LOSE	WELL SCREEN	1"/PVC 10 feet			
AND		33-50	%		4 - 10		LOOSE	SLOT SIZE	0.01	•		
SOME		20-33	%		10 - 30		MEDIUM	RISER	I"/PVC 1.5 feet			
LITTLE		10-20	%		30 - 50		DENSE	GRADED SAND				
TRACE		0-10%	6		> 50		VERY DENSE	BENTONITE CHIPS				
								BENTONITE GROUT				

A0024logs.xls

SITE NA	AME: W	AG Ph	nase I	I		BORIN	G NO: MW-4						
LOCAT				_		l	DEPTH: 20 fee	et ·					-
JOB NO		-				DEPTH	TO WATER: 1	4.0 feet					
DATE: 2	,												
DRILLD			٠.		-	FIELD	SUPERVISOR:	Kim Lockard/Carey Hengstenb	erg				
Geoprob]				
BORING		ETER				CONT	CONTRACTOR: New Hampshire Boring						
				y		Ċ							
Œ	Sample No.												
Depth (ft)	mple						•						
മ്	San	BLO	w cot	UNTS PI	ER 6"	DRILL	ERS: Dave]			ll Location	
	0 6 12 18						SAM	PLE DESCRIPTION	STRATA	1	WELL	DETAIL	PID
	0 12 18					1	G 6 11	1 D 11 CC (3TD)				flush-mounted	(ppm)
1	<u> </u>			\vdash		3.0	4	sod. Brn silty f SAND,				roadbox	0.0
	-						jiittie Gravel,	trace organics; dry.		200		<u> </u>	
· 3							-						
	<u> </u>			-	- '	3.0	As shows Si	In f CAND @ 71 day					0.0
5	_			-		3.0	As above. Si	lty f SAND @ 7'; dry.			- 1	#2 silica sand	0.0
	-		_										
7						<u> </u>	1.		Poorly-	9443 1	39	tentonite chips	
					<u> </u>	1.0	D-m silter F.C.A	AND and GRAVEL;	- Graded		3		0.0
. 9			-			1.0	moist. Brn c	SAND	***	¥	漢	0.0	
				-1			moist. Bill C	and GRAVEL	E				
11			_				-		with Fine				
			-			<u> </u>	Dun ailte & C.A	ND: @ 14 5!	SAND				0.0
13			_			4.0	Bm silty i SA	ND; wet @ 14.5'.	intervals	E			0.0
							1 .						
15													
				-		3,5	As shares by	m to olive hen Boorly	-	E		#2 silica sand	0.0
17						5,5	4	n to olive brn. Poorly and GRAVEL @ 19'.					0.0
			_		_		Softed SATE	and Oldaville (@ 17.	, ,	Ē			
19							1			E			
,		<u>_</u>							-		::	4	
21													
23							1						
						-							
	L			 	BLOW	COUNT		MATERIALS USED	SIZE/TYPE				
					0-4		VERY LOSE	WELL SCREEN	1"/PVC			10 feet	
AND		33-50	%		4 - 10		LOOSE	SLOT SIZE	10.0				
SOME		20-33		1	10 - 30		MEDIUM	RISER	1"/PVC 9.5 feet				
LITTLE		10-20			30 - 50		DENSE	GRADED SAND		_		****	
TRACE		0-10%			> 50		VERY DENSE	BENTONITE CHIPS		_			
1270B 0-1076 > 50				1				BENTONITE GROUT					****

A0024logs.xls

SITE N	AME: W	AG Ph	ase II		-	BORIN	IG NO: MW-5				-		
LOCAT	ION: W	ndsor,	Verm	ont		TOTAL	DEPTH: 28 fe	et .					•
JOB NO).: VTA0	-0024				DEPTH	I TO WATER: 2	25.0 feet					
DATE: :													
DRILLI						FIELD	SUPERVISOR:	Kim Lockard/Carey Hengstenbe	erg				
Geoprob													
BORING		ETER				CONT	RACTOR: New I	Hampshire Boring					•
		· · · · ·											
€	Sample No.												
Depth (ft)	du	.											
Ä	Saı			JNTS P	ER 6"		ERS: Dave		Boring/Well Location				
		0 6	12	12 18	18 24	Rec.	SAM	PLE DESCRIPTION	STRATA	WE	LLI	DETAIL	PID (ppm)
	·					2.5	Surface soil s	od. Brn c-f SAND, little			7	flush-mounted roadbox	1.4
1							٦	silt layered with fine			'	1000000	
3							4	h organics; dry. 4" black					- "
3							organic layer	@ 2'.				# 2 Silica sand	
5						3.0	Brn f SAND;	wet @ 6.5'.				1.1	
]		117-11				
7					·]		Well- Graded				
									SAND,				
9						3.0	As above; mo	oist.	little				0.0
							İ		Gravel				
11]		with Fine				
									sandy SILT				
13						3.5	As above.		intervals				0.0
												·	<u> </u>
15											325	bentonite chips	
	-							4 O 101 O G 1 3 TD - 1					0.0
17		\vdash				3.8	4	et @ 18'. C SAND and 21.5 moist to dry.			***		0.0
							OKA VEL @	21.5 moist to dry.			=		
19													
			-			2.5	As above; we	et @ 24'.					0.0
21											∄::		
												# 2 Silica sand	
23								•			3		
								(see next page)			∄		
					BLOW	COUNT		MATERIALS USED	SIZE/TYPE				
					0 - 4		VERY LOSE	WELL SCREEN	1"/PVC	1"/PVC 10 feet			
AND		33-50%	6		4 - 10		LOOSE	SLOT SIZE	0.01				•
SOME		20-33%	%		10 - 30		MEDIUM	RISER	1"/PVC 17.5 feet				
LITTLE		10-209			30 - 50		DENSE	GRADED SAND	· · · · · · · · · · · · · · · · · · ·				
TRACE 0-10% >50				> 50		VERY DENSE	BENTONITE CHIPS						
						<u>.</u>		BENTONITE GROUT					

SITE NA	ME: W	AG Ph	nase II	[BORIN	G NO: MW-5								
LOCAT							DEPTH: 28 fee	et							
JOB NO						ĺ	TO WATER: 2								
DATE: 2								•		•					
DRILLI	NG MET	HOD				FIELD	SUPERVISOR:	Kim Lockard/Carey Hengsten	berg						
Geoprob	e														
BORING	3 DIAM	ETER				CONTR	RACTOR: New I	Hampshire Boring							
	0														
Depth (ft)	Sample No.							·							
Dep	amp	DI O		DITTO D	TD CI	DBILL:	ERS: Dave		1	Boring/Well Location	,				
				JNTS P	18	Rec.		PLE DESCRIPTION	STRATA	WELL DETAIL	PID				
		6	12	18	24	(ft)					(ppm)				
25						2.7	As above.; w	et.			2.7				
											36.0				
27										# 2 Silica sand	30.0				
					-				_	*					
29															
31															
33															
35											-				
	_														
37											-				
39				-											
39										[
41															
							ļ								
43										·					
					-						-				
45						·									
47							,								
						COUNT		MATERIALS USED	SIZE/TYPE	100					
AND		33-509	, I		0 - 4 4 - 10		LOOSE	WELL SCREEN	0.01	10 feet					
SOME		20-339	- 1		10 - 30		MEDIUM	SLOT SIZE RISER	1"/PVC	17.5 feet	<u> </u>				
LITTLE		10-20			30 - 50		DENSE	GRADED SAND							
TRACE		0-10%	,		> 50		VERY DENSE	BENTONITE CHIPS							
								BENTONITE GROUT							

APPENDIX C
LABORATORY REPORT FORMS



SPECTRUM ANALYTICAL, INC. Featuring

HANIBAL TECHNOLOGY

Massachusetts Certification # M-MA138 Rhode Island # 98 Maine # MA138 Florida # E87600 / 87562 New Hampshire # 2538 Connecticut # PH-0777 New York # 11393

Marin Environmental 73 Millet Street Richmond, VT 05477

Attn: Kim Lockard

Client Project Number: AO-0024

7/19/00

Location: Wag Phase II - Windsor, VT

Laboratory ID	Client Sample ID	Analyses Requested
AB96282	MW-3	VOCs by GC/MS
		Separatory Funnel Extraction
		PAHs by GC/MS
AB96283	MW-5	VOCs by GC/MS
		Separatory Funnel Extraction
		PAHs by GC/MS
		Organochlorine Pesticides by GC
AB96284	MW-6	Separatory Funnel Extraction
	: :	PAHs by GC/MS
AB96285	TRIPBLNK	VOCs by GC/MS

I attest that all information contained within this report has been reviewed for accuracy and checked against all quality control requirements outlined in each applicable method including any data obtained from a subcontract laboratory.

Hanibal C/Tayeh

President/Laboratory Director

JUL 2 5 2000

SPECTRUM ANALYTICAL, INC.

Laboratory Report

Location: Wag Phase II - Windsor, VT

Client: MARIN Lab ID No: AB96282 Client Id: MW-3 Client Project No: AO-0024 Submittal Date: 7/13/00 Collection Date: 7/11/00

Matrix: Ground Water

Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	Method	
Volatile Organic Compounds								
VOCs by GC/MS					•			
Acetone	Not detected	ug/L	100.0	7/16/00	7/16/00	GW	SW846 8260B	
Acrylonitrile	Not detected	ug/L	10.0	7/16/00	7/16/00	GW	SW846 8260B	
Benzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
Bromobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
Bromochloromethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
Bromodichloromethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
Bromoform	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
Bromomethane	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260B	
2-Butanone (MEK)	Not detected	ug/L	50.0	7/16/00	7/16/00	GW	SW846 8260B	
n-Butylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
sec-Butylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
tert-Butylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
Carbon disulfide	Not detected	ug/L	5.0	7/16/00	7/16/00	GW	SW846 8260B	
Carbon tetrachloride	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
Chlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW'	SW846 8260B	
Chloroethane	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260B	
Chloroform	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
Chloromethane	Not detected	'ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260B	
2-Chlorotoluene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
4-Chlorotoluene	Not detected	ug/L	1.0	7/16/00	7/16/00 ·	GW	SW846 8260B	
1,2-Dibromo-3-chloropropane (DBCP)	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260B	
Dibromochloromethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
1,2-Dibromoethane (EDB)	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
Dibromomethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW .	SW846 8260B	
1,2-Dichlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW ·	SW846 8260B	
1,3-Dichlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
1,4-Dichlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
Dichlorodifluoromethane	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260B	
1,1-Dichloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
1,2-Dichloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
1,1-Dichloroethene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
cis-1,2-Dichloroethene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
trans-1,2-Dichloroethene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	
1,2-Dichloropropane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B	

Lab ID No: AB96282 Client Id: MW-3

	Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	Method
•	1,3-Dichloropropane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	2,2-Dichloropropane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	1,1-Dichloropropene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	\$W846 8260B
•	cis-1,3-Dichloropropene	Not detected	ug/L	1.0	7/16/00	7/16/00 .	GW	SW846 8260B
	trans-1,3-Dichloropropene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	Ethylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	ĠW	SW846 8260B
	Hexachlorobutadiene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	2-Hexanone (MBK)	Not detected	ug/L	100.0	7/16/00	7/16/00	GW	SW846 8260B
•	Isopropylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	4-Isopropyltoluene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	Methyl-tert-butyl ether (MTBE)	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
•	4-Methyl-2-pentanone (MIBK)	Not detected	ug/L	20.0	7/16/00	7/16/00	GW	SW846 8260B
	Methylene chloride	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	Naphthalene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	n-Propylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	Styrene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
•	1,1,1,2-Tetrachloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	1,1,2,2-Tetrachloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	Tetrachloroethene (PCE)	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
•	Toluene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	1,2,3-Trichlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
ų <i>.</i>	1,2,4-Trichlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	1,1,1-Trichloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	1,1,2-Trichloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
•	Trichloroethene (TCE)	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	Trichlorofluoromethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	1,2,3-Trichloropropane	Not detected	ug/L	1.0	7/16/00	7/16/00	· GW	SW846 8260B
	1,2,4-Trimethylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	1,3,5-Trimethylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
•	Vinyl chloride	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260B
	m,p-Xylenes	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260B
	o-Xylene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
	4-Bromofluorobenzene (%SR)	99	ug/L		7/16/00	7/16/00	GW	SW846 8260B
	1,4-Difluorobenzene (%SR)	99	ug/L		7/16/00	7/16/00	GW	SW846 8260B
	Chlorobenzene-d5 (%SR)	99	ug/L		7/16/00	7/16/00	GW	SW846 8260B
	SVOC Preparation							
	Separatory Funnel Extraction	Completed			7/18/00	7/18/00	AP	SW846 3510C
	Semivolatile Organic Compounds							
	PAHs by GC/MS Naphthalene	Not detected	11~/T	5.0	7/10/00	7/19/00	MSL	SW846 8270C
	2-Methylnaphthalene	Not detected Not detected	ug/L ug/L	5.0 5.0	7/18/00 7/18/00	7/18/00 7/18/00	MSL	SW846 8270C

Lab ID No: AB96282 Client Id: MW-3

Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	Method
Acenaphthylene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Acenaphthene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Fluorene	Not detected	ug/L	5.0	7/18/00	·7/18/00	MSL	SW846 8270C
Phenanthrene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Anthracene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Fluoranthene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Pyrene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (a) anthracene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Chrysene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (b) fluoranthene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (k) fluoranthene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (a) pyrene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Indeno (1,2,3-cd) pyrene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Dibenzo (a,h) anthracene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (g,h,i) perylene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
2-Fluorobiphenyl (%SR)	63	ug/L	0.	7/18/00	7/18/00	MSL	SW846 8270C
Terphenyl-d14 (%SR)	93	ug/L	0.	7/18/00	7/18/00	MSL	SW846 8270C

Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	Method
Volatile Organic Compounds				•			
VOCs by GC/MS							
Acetone	Not detected	ug/L	100.0	7/16/00	7/16/00	GW	SW846 8260E
Acrylonitrile	Not detected	ug/L	10.0	7/16/00	7/16/00	GW	SW846 8260E
Benzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
Bromobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260I
Bromochloromethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260I
Bromodichloromethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260I
Bromoform	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260I
Bromomethane	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260I
2-Butanone (MEK)	Not detected	ug/L	50.0	· 7/16/00 ·	7/16/00	. GW	SW846 8260I
n-Butylbenzene	4.3	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260I
sec-Butylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260I
tert-Butylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 82601
Carbon disulfide	Not detected	ug/L	5.0	7/16/00	7/16/00	GW	SW846 82601
Carbon tetrachloride	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 82601
Chlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
Chloroethane	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260
Chloroform	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
Chloromethane	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260
2-Chlorotoluene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
4-Chlorotoluene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
1,2-Dibromo-3-chloropropane (DBCP)	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260
Dibromochloromethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
1,2-Dibromoethane (EDB)	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
Dibromomethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
1,2-Dichlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
1,3-Dichlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
1,4-Dichlorobenzene	Not detected	'ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
Dichlorodifluoromethane	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260
1,1-Dichloroetbane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
1,2-Dichloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
1,1-Dichloroethene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
cis-1,2-Dichloroethene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
trans-1,2-Dichloroethene	Not detected	ug/L	1.0 ,	7/16/00	7/16/00	GW	SW846 8260
1,2-Dichloropropane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
1,3-Dichloropropane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
2,2-Dichloropropane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
1,1-Dichloropropene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260
cis-1,3-Dichloropropene	Not detected	ug/L	1.0	7/16/00	7/16/00	· GW	SW846 8260
trans-1,3-Dichloropropene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260

Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	Method
Ethylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
Hexachlorobutadiene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
2-Hexanone (MBK)	Not detected	ug/L	100.0	7/16/00	7/16/00	GW	SW846 8260E
Isopropylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
4-Isopropyltoluene	2.1	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
Methyl-tert-butyl ether (MTBE)	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
4-Methyl-2-pentanone (MIBK)	Not detected	${f ug}/{f L}$	20.0	7/16/00	7/16/00	GW	SW846 8260E
Methylene chloride	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
Naphthalene	24	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
n-Propylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	ĠW	SW846 8260E
Styrene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
1,1,1,2-Tetrachloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260B
1,1,2,2-Tetrachloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
Tetrachloroethene (PCE)	12	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
Toluene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
1,2,3-Trichlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
1,2,4-Trichlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
1,1,1-Trichloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
1,1,2-Trichloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
Trichloroethene (TCE)	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
Trichlorofluoromethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
1,2,3-Trichloropropane	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
1,2,4-Trimethylbenzene	. 5. I	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
1,3,5-Trimethylbenzene	14	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
Vinyl chloride	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260E
m,p-Xylenes	Not detected	ug/L	2.0	7/16/00	7/16/00	GW	SW846 8260E
o-Xylene	Not detected	ug/L	1.0	7/16/00	7/16/00	GW	SW846 8260E
4-Bromofluorobenzene (%SR)	101	ug/L		7/16/00	7/16/00	GW	SW846 8260E
1,4-Difluorobenzene (%SR)	98	ug/L		7/16/00	7/16/00	GW	SW846 8260E
Chlorobenzene-d5 (%SR)	98	ug/L	•	7/16/00	7/16/00	GW	SW846 8260E
SVOC Preparation							
Separatory Funnel Extraction	Completed			7/18/00	7/18/00	AP	SW846 35100
Semivolatile Organic Compounds							
PAHs by GC/MS							
Naphthalene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 82700
2-Methylnaphthalene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 82700
Acenaphthylene	12	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 82700
Acenaphthene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 82700
Fluorene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 82700
Phenanthrene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 82700
Anthracene	5.0	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 82700

Lab ID No: AB96283 Client Id: MW-5

Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	Method
Fluoranthene	6.0	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Pyrene	40	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (a) anthracene	16	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Chrysene	14	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (b) fluoranthene	9.7	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (k) fluoranthene	Below det lim	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (a) pyrene	16	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Indeno (1,2,3-cd) pyrene	Below det lim	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Dibenzo (a,h) anthracene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (g,h,i) perylene	7.5	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
2-Fluorobiphenyl (%SR)	53	ug/L	0.	7/18/00	7/18/00	MSL	SW846 8270C
Terphenyl-d14 (%SR)	60	ug/L	0.	7/18/00	7/18/00	MSL	SW846 8270C
Semivolatile Organic Compounds							·
Organochlorine Pesticides by GC						,	
Aldrin	Not detected	ug/L	0.16	7/18/00	, 7/18/00	TG	EPA 608
alpha-BHC	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
beta-BHC	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
delta-BHC '	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
gamma-BHC (Lindane)	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
Chlordane	Not detected	ug/L	0.6	7/18/00	7/18/00	TG	EPA 608
4,4'-DDD	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
4,4'-DDE	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
4,4'-DDT	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
Dieldrin	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
Endosulfan I	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
Endosulfan II	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
Endosulfan sulfate	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
Endrin	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
Endrin aldehyde	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
Heptachlor	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
Methoxychlor	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
Heptachlor epoxide	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
Toxaphene	Not detected	ug/L	0.16	7/18/00	7/18/00	TG	EPA 608
Decachlorobiphenyl (%SR)	67	ug/L	0.	7/18/00	7/18/00	TG	EPA 608

Lab ID No: AB96284 Client Id: MW-6

		Units	Reporting Limit	Start Date	End Date	Analyst	Method
SVOC Preparation				•			
Separatory Funnel Extraction	Completed			7/18/00	7/18/00	AP	SW846 3510C
Semivolatile Organic Compounds							
PAHs by GC/MS						•	
Naphthalene	5.2	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
2-Methylnaphthalene	6.4	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Acenaphthylene	-35	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Acenaphthene	9.0	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Fluorene	10	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Phenanthrene	10	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Anthracene	5.4	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Fluoranthene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Рутепе	5.0	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (a) anthracene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Chrysene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (b) fluoranthene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (k) fluoranthene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (a) pyrene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Indeno (1,2,3-cd) pyrene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Dibenzo (a,h) anthracene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
Benzo (g,h,i) perylene	Not detected	ug/L	5.0	7/18/00	7/18/00	MSL	SW846 8270C
2-Fluorobiphenyl (%SR)	68	ug/L	0.	7/18/00	7/18/00	MSL	SW846 8270C
Terphenyl-d14 (%SR)	89	ug/L	0.	7/18/00	7/18/00	MSL	SW846 8270C

Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	Method
Volatile Organic Compounds							
VOCs by GC/MS			•				
Acetone	Not detected	ug/L	100.0	7/16/00	7/16/00	GM	SW846 82601
Acrylonitrile	Not detected	ug/L	10.0	7/16/00	7/16/00	GM	SW846 8260
Benzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
Bromobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
Bromochloromethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
Bromodichloromethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
Bromoform	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
Bromomethane	Not detected	ug/L	2.0	7/16/00	7/16/00	· GM	SW846 8260
2-Butanone (MEK)	Not detected	ug/L	50.0	7/16/00	7/16/00	GM	SW846 8260
n-Butylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
sec-Butylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
tert-Butylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
Carbon disulfide	Not detected	ug/L	. 5.0	7/16/00	7/16/00	GM	SW846 8260
Carbon tetrachloride	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
Chlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
Chloroethane	Not detected	ug/L	2,0	7/16/00	7/16/00	GM	SW846 8260
Chloroform	Not detected	ug/Ļ	1.0	7/16/00	7/16/00	GM	SW846 8260
Chloromethane	Not detected	ug/L	2.0	7/16/00	7/16/00	GM	SW846 8260
2-Chlorotoluene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
4-Chlorotoluene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
1,2-Dibromo-3-chloropropane (DBCP)	Not detected	ug/L	2.0	7/16/00	7/16/00	GM'	SW846 8260
Dibromochloromethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
1,2-Dibromoethane (EDB)	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
Dibromomethane	Not detected	ug/L	1.0	7/16/00	7/16/00	- GM	SW846 8260
1,2-Dichlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
1,3-Dichlorobenzene	Not detected	ug/L	1.0	. 7/16/00	7/16/00	GM	SW846 8260
1,4-Dichlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
Dichlorodifluoromethane	Not detected	ug/L	2.0	7/16/00	7/16/00	GM	SW846 8260
1,1-Dichloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
1,2-Dichloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
1,1-Dichloroethene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
cis-1,2-Dichloroethene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
rans-1,2-Dichloroethene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
1,2-Dichloropropane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
1,3-Dichloropropane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
2,2-Dichloropropane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
1,1-Dichloropropene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260
cis-1,3-Dichloropropene	Not detected	ug/L	1.0	. 7/16/00	7/16/00	GM	SW846 8260
rans-1,3-Dichloropropene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260

Lab ID No: AB96285 Client Id: TRIPBLNK Collection Date: 7/11/00 Matrix: Deionized Water

								
	Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	Method
•	Ethylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
	Hexachlorobutadiene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
	2-Hexanone (MBK)	Not detected	ug/L	100.0	7/16/00	7/16/00	GM	SW846 8260B
_	Isopropylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
	4-Isopropyltoluene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
-	Methyl-tert-butyl ether (MTBE)	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
	4-Methyl-2-pentanone (MIBK)	Not detected	ug/L	20.0	7/16/00	7/16/00	GM	SW846 8260B
	Methylene chloride	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
-	Naphthalene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
	n-Propylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
_	Styrene	Not detected	ug/L	1.0	. 7/16/00	7/16/00	GM	SW846 8260B
•	1,1,1,2-Tetrachloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
	1,1,2,2-Tetrachloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
•	Tetrachloroethene (PCE)	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
	Toluene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
	1,2,3-Trichlorobenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
•	1,2,4-Trichlorobenzene	Not detected	.ug/L	1.0	7/16/00	7/16/00	· GM	SW846 8260B
	1,1,1-Trichloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
_	1,1,2-Trichloroethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
•	Trichloroethene (TCE)	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
	Trichlorofluoromethane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM ₂	SW846 8260B
٩	1,2,3-Trichloropropane	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
	1,2,4-Trimethylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
	1,3,5-Trimethylbenzene	Not detected	ug/L	1.0	7/16/00	7/16/00	GM	SW846 8260B
•	Vinyl chloride	Not detected	ug/L	2.0	7/16/00	7/16/00	GM	SW846 8260B
	m,p-Xylenes	Not detected	ug/L	2.0	7/16/00	7/16/00	GM	SW846 8260B
	o-Xylene	Not detected	ug/L	. 1.0	7/16/00	7/16/00	GM	SW846 8260B
•	4-Bromofluorobenzene (%SR)	87	ug/L		7/16/00	7/16/00	GM	SW846 8260B
	1,4-Difluorobenzene (%SR)	97	ug/L		7/16/00	7/16/00	GM	SW846 8260B
	Chlorobenzene-d5 (%SR)	98	ug/L		7/16/00	7/16/00	GM	SW846 8260B

Reviewed by:

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Quality Service/Quality Assurance Depts.

Validated by:

President/Laboratory Director

7/19/00



SPECTRUM ANALYTICAL, INC. Featuring HANIBAL TECHNOLOGY

Laboratory Report Supplement <u>References</u>

	SW 846	Test Methods for Evaluating Solid Waste. Third edition, 1998
•	40 CFR 136	Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act
	40 CFR 141	National Primary Drinking Water Regulations
	40 CFR 143	National Secondary Drinking Water Regulations
•	40 CFR 160	Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), Good Laboratory Practice Standards
	APHA-AWWA-WPCF	Standard Methods for the Examination of Water and Wastewater. 19th edition, 1995
•	ASTM D 3328`	Standard Methods for the Comparison of Waterborne Petroleum Oils by Gas Chromatography
	EPA 540/G-87/003	Data Quality Objectives for Remediation Response Activities, Development Process
	EPA 600/4-79-012	Quality Assurance Handbook for Analytical Quality Control in Water and Wastewater Laboratories
•	EPA 600/4-79-019	Handbook for Analytical Quality Control in Water and Wastewater Laboratories
	EPA 600/4-79-020	Method for the Chemical Analysis of Water and Wastes
	EPA 600/4-82-057	Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater
	EPA 600/4-85/056	Choosing Cost-Effective QA/QC Programs for Chemical Analysis
	EPA 600/4-88/039	Method for the Determination of Organic Compounds in Drinking Water
•	СТ ЕТРН	Analysis of Extractable Total Petroleum Hydrocarbons (ETPH)
	MADEP EPH	Method for the Determination of Extractable Petroleum Hydrocarbons (EPH)
	MADEP VPH	Method for the Determination of Volatile Petroleum Hydrocarbons (VPH)
	QAMS 004/80	Guidelines and Specifications for Preparing Quality Assurance Program Plans, USEPA Office of Monitoring System and Quality Assurance
•	GC-D-52-77	Oil Spill Identification System

Acronyms & Abbreviations

\cdot AA	Atomic Absorption	MS	Matrix Spike
ASTM	American Society for Testing and Materials	MSD	Matrix Spike Duplicate
BOD	Biological Oxygen Demand	NTU	Nephelometric Turbidity Units
°C	degree(s) Celsius	PAHs	Polynuclear Aromatic Hydrocarbons
COD	Chemical Oxygen Demand	PCBs	Polychlorinated Biphenyls
CMR	Code of Massachusetts Regulations	PID	Photo Ionization Detector
DEP	Department of Environmental Protection	PQL :	Practical Quantitation Limit
DI	De-ionized	R	Recovery (%R: Percent Recovery)
DO	Dissolved Oxygen	RSD	Relative Standard Deviation
EPA	Environmental Protection Agency	SM	Standard Method
EPH	Extractable Petroleum Hydrocarbons	SR	Surrogate Recovery (%SR)
FID	Flame Ionization Detector	sw	Solid Waste
GC	Gas Chromatograph	THM	Trihalomethane(s)
GC/MS	Gas Chromatograph / Mass Spectrometer	TOC	Total Organic Carbon
ICP	Inductively Coupled Plasma	TOX	Total Organic Halogen
Id	Identification	TPH	Total Petroleum Hydrocarbons
MCL	Maximum Contaminant Level	VOC	Volatile Organic Compound
MDL	Minimum Detection Limit	VPH	Volatile Petroleum Hydrocarbons

Definitions

Equipment Blank:

A sample of analyte-free media, which has been used to rinse the sampling equipment. It is collected after completion of decontamination and prior to sampling. This blank is useful in documenting adequate decontamination of sampling equipment.

Field Duplicate:

Independent samples, which are collected as close as possible to the same point in space and time. They are two separate samples taken from the same source, stored in separate containers, and analyzed independently. These duplicates are useful in documenting the precision of the sampling process.

Laboratory Control
Sample (LCS):

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.

Matrix Spike:

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.

Matrix Spike Duplicates:

Intra-laboratory split of samples spiked with identical concentrations of target analyte(s). The spiking occurs prior to sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.

Method Blank:

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.

Reporting Limit (RL)

The lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions. The RL is generally 5 to 10 times the MDL. However, it may be nominally chosen within these guidelines to simplify data reporting. For many analytes the RL analyte concentration is selected as the lowest non-zero standard in the calibration curve. Sample RLs are highly matrix-dependent.

Precision:

The agreement among a set of replicate measurements without assumption of knowledge of the true value. Precision is estimated by means of duplicate/replicate analyses. These samples should contain concentrations of analyte above the MDL, and may involve the use of matrix spikes. The Relative Percent Difference (%RPD) is used to estimate the precision between two samples.

Surrogate:

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.

Trip Blank:

A sample of analyte-free media taken from the laboratory to the sampling site and returned to the laboratory unopened. A trip blank is used to document contamination attributable to shipping and field handling procedures. This type of blank is useful in documenting contamination of volatile organic samples.

<u>0713 105ω κ</u> Special Handling:



CHAIN OF CUSTODY RECORD

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SPECTRUM ANALYTICAL, INC.

Featuring

HANIBAL TECHNOLOGY

Massachusetts Certification # M-MA138 Rhode Island # 98 Maine # MA138 Florida # E87600 / 87562 New Hampshire # 2538 Connecticut # PH-0777 New York # 11393

Marin Environmental 1700 Hegeman Avenue Colchester, VT 05446

Attn: Kim Lockard

AB94360

Client Project Number: A

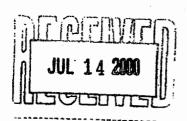
AO-0024

Location: WAG - Phase II

7/7/00

Laboratory ID	Client Sample ID	Analyses Requested
AB94357	MW-2-20	% Solids
•		Ultrasonic Extraction
		PAHs by GC/MS
		Ultrasonic Extraction
		TPH by GC
AB94358	MW-2	% Solids
		Ultrasonic Extraction
	•	Organochlorine Pesticides by GC
AB94359	MW-3	% Solids
		Ultrasonic Extraction
•		Organochlorine Pesticides by GC

I attest that all information contained within this report has been reviewed for accuracy and checked against all quality control requirements outlined in each applicable method including any data obtained from a subcontract laboratory.



President/Laboratory Director

% Solids

Ultrasonic Extraction

Organochlorine Pesticides by GC

Lab ID No: AB94358 Client Id: MW-2 Collection Date: 6/26/00

Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	Method
SVOC Preparation							
Ultrasonic Extraction	Completed			7/6/00	7/6/00	RT	SW846 3550B
Semivolatile Organic Compounds							
Organochlorine Pesticides by GC							
Aldrin	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
alpha-BHC	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
beta-BHC	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
delta-BHC	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
gamma-BHC (Lindane)	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Chlordane	Not detected	ug/Kg	80	7/6/00	7/6/00	TG	SW846 8081A
4,4'-DDD	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
4,4'-DDE	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
4,4'-DDT	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Dieldrin	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Endosulfan I	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Endosulfan II	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Endosulfan sulfate	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Endrin	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Endrin aldehyde	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Heptachlor	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Methoxychlor	Not detected	ug/Kg	20	7/6/00	7/6/00	TG	SW846 8081A
Heptachlor epoxide	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Toxaphene	Not detected	ug/Kg	80	7/6/00	7/6/00	TG	SW846 8081A
Decachlorobiphenyl (%SR)	88	ug/Kg	0.	7/6/00	7/6/00	TG.	SW846 8081A
% Solids	85.7	%		7/6/00	7/6/00	RT	SM2540 B Mod

SPECTRUM ANALYTICAL, INC.

Laboratory Report

Location: WAG - Phase II

Client: MARIN

Lab ID No: AB94357

Client Id: MW-2-20

Client Project No: AO-0024

Submittal Date: 6/27/00 Collection Date: 6/26/00

Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	st Method	
TPH Preparation								
Ultrasonic Extraction	Completed			7/6/00	7/6/00	DD	SW846 3550B	
Petroleum Hydrocarbon Analysis						•		
TPH by GC								
Gasoline	Not detected	mg/Kg	600	7/6/00	7/6/00	MB	SW846 8100M	
Fuel Oil #2	*	mg/Kg	600	7/6/00	7/6/00	MB	SW846 8100M	
Fuel Oil #4	Not detected	mg/Kg	600	7/6/00	7/6/00	MB	SW846 8100M	
Fuel Oil #6	Not detected	mg/Kg	600	7/6/00	7/6/00	MB	SW846 8100M	
Motor Oil	**	mg/Kg	600	7/6/00	7/6/00	MB	SW846 8100M	
Ligroin	Not detected	mg/Kġ	. 600	7/6/00	7/6/00	MB	SW846 8100M	
Aviation Fuel	Not detected	mg/Kg	600	7/6/00	7/6/00	MB	SW846 8100M	
Unidentified	4,500	mg/Kg	600	7/6/00	7/6/00	MB	SW846 8100M	
Other Oil	***	mg/Kg	600	7/6/00	7/6/00	MB	SW846 8100M	
Total Hydrocarbons (GC)	4,500	mg/Kg	600	7/6/00	7/6/00	MB	SW846 8100M	
1-Chloro-octadecane (%SR)	72 .	mg/Kg	0.	7/6/00	7/6/00	MB	SW846 8100M	
SVOC Preparation				•				
Ultrasonic Extraction	Completed			7/6/00	7/6/00	DD	SW846 3550B	
Semivolatile Organic Compounds								
PAHs by GC/MS								
Naphthalene	200,000	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
2-Methylnaphthalene	97,000	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Acenaphthylene	21,000	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Acenaphthene	7,200	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Fluorene	25,000	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Phenanthrene	94,000	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Anthracene	29,000	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Fluoranthene	27,000	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Pyrene	56,000	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Benzo (a) anthracene	17,000	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Chrysene	15,000	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Benzo (b) fluoranthene	11,000	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Benzo (k) fluoranthene	3,900	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Велzo (a) pyrene	15,000	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Indeno (1,2,3-cd) pyrene	3,400	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	

Lab ID No: AB94357 Client Id: MW-2-20

Collection Date: 6/26/00

Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	Method	
Dibenz (a,h) anthracene	Not detected	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
Benzo (g,h,i) perylene	5,500	ug/Kg	370	7/6/00	7/6/00	MSL	SW846 8270C	
2-Fluorobiphenyl (%SR)	30	ug/Kg	0.	7/6/00	7/6/00	MSL	SW846 8270C	
Terphenyl-d14 (%SR)	72	ug/Kg	0.	7/6/00	7/6/00	MSL	SW846 8270C	
		•					•	
% Solids	90	%		7/6/00	7/6/00	RT	SM2540 B Mod	

Lab ID No: AB94359 Client Id: MW-3 Collection Date: 6/26/00

Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	Method	
SVOC Preparation								
Ultrasonic Extraction	Completed			7/6/00	7/6/00	RT	SW846 3550B	
Semivolatile Organic Compounds				•				
Organochlorine Pesticides by GC						·		
Aldrin	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
alpha-BHC	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
beta-BHC	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
delta-BHC	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
gamma-BHC (Lindane)	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
Chlordane	Not detected	ug/Kg	90	7/6/00	7/6/00	TG	SW846 8081A	
4,4'-DDD	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
4,4'-DDE	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
4,4'-DDT	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
Dieldrin	· Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
Endosulfan I	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
Endosulfan II	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
Endosulfan sulfate	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
Endrin	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
Endrin aldehyde	Not detected	ug/Kg	8.7	7/6/00	7/6/00 .	TG	SW846 8081A	
Heptachlor	Not detected	ug/Kg	8.7	7/6/00	7/6/00	TG	SW846 8081A	
Methoxychlor	Not detected	ug/Kg	20	7/6/00	7/6/00	TG	SW846 8081A	
Heptachlor epoxide	Not detected	ug/Kg	. 8.7	7/6/00	7/6/00	TG	SW846 8081A	
Toxaphene	Not detected	ug/Kg	90	7/6/00	7/6/00	TG	SW846 8081A	
Decachlorobiphenyl (%SR)	78	ug/Kg	0.	7/6/00	7/6/00	TG	SW846 8081A	
% Solids	83.5	%		7/6/00	7/6/00	RT	SM2540 B Mo	

Lab ID No: AB94360 Client Id: MW-4 Collection Date: 6/26/00

Matrix: Soil

Parameter	Results	Units	Reporting Limit	Start Date	End Date	Analyst	Method
SVOC Preparation							
Ultrasonic Extraction	Completed			7/6/00	7/6/00	RT	SW846 3550B
Semivolatile Organic Compounds	•						
Organochlorine Pesticides by GC				•			
Aldrin	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
alpha-BHC	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
beta-BHC	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
delta-BHC	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
gamma-BHC (Lindane)	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Chlordane	Not detected	ug/Kg	80	7/6/00	7/6/00	TG	SW846 8081A
4,4'-DDD	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
4,4'-DDE	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
4,4'-DDT	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Dieldrin	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Endosulfan I	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Endosulfan II	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Endosulfan sulfate	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Endrin	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Endrin aldehyde	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Heptachlor	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Methoxychlor	Not detected	ug/Kg	20	7/6/00	7/6/00	TG	SW846 8081A
Heptachlor epoxide	Not detected	ug/Kg	8.1	7/6/00	7/6/00	TG	SW846 8081A
Toxaphene	Not detected	ug/Kg	80	7/6/00	7/6/00	TG	SW846 8081A
Decachlorobiphenyl (%SR)	88	ug/Kg	0.	7/6/00	7/6/00	TG ·	SW846 8081A
% Solids	84.6	%		7/6/00	7/6/00	RT	SM2540 B Mod

Reviewed by:

(D)

Quality Service/Quality Assurance Depts.

Validated by:

President/Laboratory Director

7/7/00



Laboratory Report Supplement

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

Factors such as microbial degradation, weathering and solubility generally prevent specific identification within a petroleum category. A finding of "unidentified" means that the sample fingerprint was characteristic of a petroleum product, but could not be matched to a fingerprint in our library.

After identification, the amount present in the sample is quantified using a calibration curve prepared from a petroleum product of the same category as the identified petroleum. Unidentified petroleum is quantified using a petroleum calibration that approximates the distribution of compounds in the sample. A * in the results column indicates the primary petroleum fingerprint calibration used to quantify unidentified samples. A ** in the results column indicates the secondary petroleum fingerprint calibration used to quantify unidentified samples. A *** in the results column indicates the tertiary petroleum fingerprint calibration used to quantify unidentified samples.



SPECTRUM ANALYTICAL, INC. Featuring HANIBAL TECHNOLOGY

Laboratory Report Supplement <u>References</u>

	SW 846	Test Methods for Evaluating Solid Waste. Third edition, 1998
1	40 CFR 136	Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act
	40 CFR 141	National Primary Drinking Water Regulations
ı	40 CFR 143	National Secondary Drinking Water Regulations
	40 CFR 160	Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), Good Laboratory Practice Standards
	APHA-AWWA-WPCF	Standard Methods for the Examination of Water and Wastewater. 19th edition, 1995
	ASTM D 3328	Standard Methods for the Comparison of Waterborne Petroleum Oils by Gas Chromatography
	EPA 540/G-87/003	Data Quality Objectives for Remediation Response Activities, Development Process
	EPA 600/4-79-012	Quality Assurance Handbook for Analytical Quality Control in Water and Wastewater Laboratories
	EPA 600/4-79-019	Handbook for Analytical Quality Control in Water and Wastewater Laboratories
	EPA 600/4-79-020	Method for the Chemical Analysis of Water and Wastes
	EPA 600/4-82-057	Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater
	EPA 600/4-85/056	Choosing Cost-Effective QA/QC Programs for Chemical Analysis
	EPA 600/4-88/039	Method for the Determination of Organic Compounds in Drinking Water
	CT ETPH	Analysis of Extractable Total Petroleum Hydrocarbons (ETPH)
	MADEP EPH	Method for the Determination of Extractable Petroleum Hydrocarbons (EPH)
	MADEP VPH	Method for the Determination of Volatile Petroleum Hydrocarbons (VPH)
	QAMS 004/80	Guidelines and Specifications for Preparing Quality Assurance Program Plans, USEPA Office of Monitoring System and Quality Assurance
•	GC-D-52-77	Oil Spill Identification System

Acronyms & Abbreviations

·AA	Atomic Absorption	MS	Matrix Spike
ASTM	American Society for Testing and Materials	MSD	Matrix Spike Duplicate
BOD	Biological Oxygen Demand	NTU	Nephelometric Turbidity Units
°C	degree(s) Celsius	PAHs	Polynuclear Aromatic Hydrocarbons
COD	Chemical Oxygen Demand	PCBs	Polychlorinated Biphenyls
CMR	Code of Massachusetts Regulations	PID	Photo Ionization Detector
DEP	Department of Environmental Protection	PQL	Practical Quantitation Limit
DI	De-ionized	R	Recovery (%R: Percent Recovery)
DO	Dissolved Oxygen	RSD.	Relative Standard Deviation
EPA	Environmental Protection Agency	. SM	Standard Method
EPH	Extractable Petroleum Hydrocarbons	SR	Surrogate Recovery (%SR)
FID	Flame Ionization Detector	sw	Solid Waste
GC	Gas Chromatograph	THM	Trihalomethane(s)
GC/MS	Gas Chromatograph / Mass Spectrometer	TOC	Total Organic Carbon
ICP	Inductively Coupled Plasma	TOX	Total Organic Halogen
Id	Identification	TPH	Total Petroleum Hydrocarbons
MCL	Maximum Contaminant Level	VOC	Volatile Organic Compound
MDL	Minimum Detection Limit	VPH	Volatile Petroleum Hydrocarbons

Definitions

Equipment Blank:

A sample of analyte-free media, which has been used to rinse the sampling equipment. It is collected after completion of decontamination and prior to sampling. This blank is useful in documenting adequate decontamination of sampling equipment.

Field Duplicate:

Independent samples, which are collected as close as possible to the same point in space and time. They are two separate samples taken from the same source, stored in separate containers, and analyzed independently. These duplicates are useful in documenting the precision of the sampling process.

Laboratory Control
Sample (LCS):

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.

Matrix Spike:

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.

Matrix Spike Duplicates:

Intra-laboratory split of samples spiked with identical concentrations of target analyte(s). The spiking occurs prior to sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.

Method Blank:

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.

Reporting Limit (RL)

The lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions. The RL is generally 5 to 10 times the MDL. However, it may be nominally chosen within these guidelines to simplify data reporting. For many analytes the RL analyte concentration is selected as the lowest non-zero standard in the calibration curve. Sample RLs are highly matrix-dependent.

Precision:

The agreement among a set of replicate measurements without assumption of knowledge of the true value. Precision is estimated by means of duplicate/replicate analyses. These samples should contain concentrations of analyte above the MDL, and may involve the use of matrix spikes. The Relative Percent Difference (%RPD) is used to estimate the precision between two samples.

Surrogate:

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.

Trip Blank:

A sample of analyte-free media taken from the laboratory to the sampling site and returned to the laboratory unopened. A trip blank is used to document contamination attributable to shipping and field handling procedures. This type of blank is useful in documenting contamination of volatile organic samples.

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☐ Standard TAT - 7 to 10 business days

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PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

24 April 2000

WAG BUILDING 21-1/2 DEPOT AVENUE WINDSOR, VERMONT

Prepared for:

CONNECTICUT RIVER
DEVELOPMENT
CORPORATION

WINDSOR, VERMONT

Prepared by:

MARIN ENVIRONMENTAL, INC.

RICHMOND, VERMONT

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EXECUTIVE SUMMARY

Marin Environmental, Inc. (Marin) has conducted a Phase I Environmental Site Assessment (ESA) at the WAG Building, located at 21 1/2 Depot Avenue in Windsor, Vermont. Completion of this Phase I ESA was performed under the direction of Win Townsend of Connecticut River Development Corporation (CDRC).

Our principal findings are summarized as follows:

- Due to the presence of volatile and semi-volatile organic compounds in the ground-water samples collected from an adjacent and downgradient monitoring wells, and lack of documentation of a former onsite underground storage tank (UST), it appears that further subsurface investigation is warranted.
- 2. Vermont Department of Environmental Conservation (VT DEC) file review of the Stacey Fuel and Lumber hazardous waste site revealed ground-water contamination of chlorinated solvents downgradient of the subject property. The source of the contamination was determined to be originating from an upgradient property, which included the subject property as one of the possible contributors. Further action from the state to investigate the source is pending receipt of a proposal from an environmental consultant. Analytical results from the file were as follows:
 - Ground-water samples collected from one monitoring well (MW-108) located upgradient of the Stacey Lumber site and approximately 100 feet downgradient of the subject property, had a concentration of tetrachloroethylene (PCE) of 15, 34, and 19 micrograms per liter (μg/L) on 27 August 1997, 28 April 1999, and 8 October 1999, respectively. The VGES for PCE is 5.0 μg/L.
 - Ground-water samples collected from an adjacent monitoring well (MW-201) on 8 May 1998 indicate low concentrations of PCE, benzo(a)pyrene, and naphthalene, exceeding the corresponding VGES. The 28 April and 8 October 1999 analytical results indicated that the concentration of PCE decreased to below its corresponding Vermont Groundwater Enforcement Standards (VGES), but the concentration of benzo(a)pyrene an increased

EXECUTIVE SUMMARY

from 3.7 µg/L on 8 May 1998 to 110 and 780 µg/L on 28 April and 8 October 1999, respectively. The VGES for benzo(a)pyrene is 0.2 µg/L.

- 3. The subject property was listed on the VT DEC's list of pulled USTs as having one UST pulled in 1990. It was listed as having no state inspection or site assessment. Win Townsend of the (CRDC) stated the former UST was located on the western end of the "L"-shaped building along the fence line. Evidence of the former UST was not observed at the site during the site visit.
- 4. During the site walkthrough, a floor drainage system was observed along the northern and western edge of the rectangular building consisting of a trench leading to a one-foot diameter sump containing a sump pump, which was located in the southwest corner of the building. A PVC pipe leads from the pump to outside the building where it was cut off. The ground below the PVC pipe was obstructed and could not be observed. The well and trench were full of water during the site visit. No sheening was observed on the surface of the water.
- 5. A gasoline UST is depicted on the 1917 and 1925 Sanborn maps of Windsor approximately 150 feet west (upgradient) of the site. A second gasoline tank, not depicted as either above or below ground, is located approximately 215 feet west (upgradient) of the site on the 1925 Sanborn map. A filling station with three gasoline tanks is located approximately 210 feet west (upgradient) of the subject property on the 1951 Sanborn map.
- 6. The subject property is listed on the RCRA site database as a small quantity generator. The property has been abandoned, out of business for approximately five to six years.
- 7. Besides the Stacey Fuel and Lumber site, six active hazardous-waste/petroleum-release sites were listed within a one-half-mile radius of the subject property. None of these facilities are considered likely to impact the subject property based on location, date of the release(s), and contaminant distribution.

EXECUTIVE SUMMARY

8. Five spills have been reported to the Hazardous Materials division of the VT DEC within 1/4 mile of the subject property. Based on relative location to the site and age of the spill, none of the reported spills appear likely to impact the subject property.

Based upon the findings and conclusions of this Phase I, Marin recommends the following:

- One monitoring well should be installed adjacent to the rectangular building at the eastern end
 to determine possible contamination from former machine manufacturing activities in this
 building.
- Two monitoring wells should be installed adjacent to the "L" shaped building along each end of the eastern edge to determine possible contamination from former machine manufacturing activities in this building.
- 3. One monitoring well should be installed adjacent to the drainage of the sump pump along the southwestern corner or the rectangular building to determine possible groundwater contamination originating from the drain.
- 4. One monitoring well should be installed west of the "L"-shaped building to determine possible contamination from the former UST reportedly in this area.
- 5. Fluorescent light fixtures present in the building are likely to contain mercury, which is a controlled substance in Vermont and will need to be properly disposed during renovation activities. The fixtures will need to be separated from other items and may not be disposed of or placed in a waste stream destined for disposal until the mercury is removed and reused or recycled. Alternatively, the light fixtures will need to be separated and delivered to a facility that is legally authorized and permitted to accept mercury-containing products.
- 6. Given the age of the building, it is possible that any painted surfaces in the building are lead-based and linoleum may be asbestos containing. It may be prudent to have these items evaluated for lead-based paint and asbestos.

1.0 INTRODUCTION

This report details the results of a Phase I Environmental Site Assessment (ESA) conducted at the WAG Building located at 21 1/2 Depot Avenue in Windsor, Vermont (Figure 1, Appendix A). This report has been prepared by Marin Environmental, Inc. (Marin) under the direction of Win Townsend of Connecticut River Development Corporation (CDRC) in accordance with ASTM Standard E1527.

The objectives of this Phase I ESA were to:

- Evaluate the environmental conditions at the site related to past and present on-site activities;
- Evaluate the environmental conditions at the site related to adjacent land use and the potential for contaminant migration from adjacent properties; and

To accomplish these objectives, Marin has:

- Reviewed existing historical data for the site and adjacent properties;
- Reviewed Vermont Department of Environmental Conservation (VT DEC) files for the site and adjacent properties;
- Performed a site walkover of the subject property and curbside survey of adjacent properties; and,
- Prepared this summary report, which details the work performed, qualitatively assesses
 risks, provides conclusions and offers recommendations for further action.

1.1 Site Location and Physical Setting

The subject property is located at 21 1/2 Depot Avenue in Windsor, Vermont, which is zoned commercial (Figure 2, Appendix A). The site is occupied by two abandoned brick and wood-framed buildings. The oldest rectangular building located on the northern portion

of the site is approximately 4,300 square feet in area. The "L" shaped building is approximately 3,400 square-feet in area.

The rectangular building is largely open with rooms formerly used for storage and/or offices located along the southern edge. A single garage door is located on the southern side of the building.

The "L" shaped building has two floors and a partial basement located on the eastern side the building. The first floor on the eastern side was formerly used for offices and storage rooms. The first floor in the western portion of the building was formerly a machine manufacturing area in addition to portions of the basement. The second floor is largely open and formerly used as an apartment. The area between the two buildings is mostly asphalt with a small grassed area along the southern boundary of the property.

The ground surface of the subject property is relatively flat and has average elevation of about 350 feet above mean sea level. The site and surrounding properties slope slightly to the east, toward the Connecticut River located approximately 1,000 feet from the site. Other surface water bodies in the area include Lake Runnemede located 1/4-mile northwest of the site and Mill Pond located 1/2- mile southwest of the site. The presumed direction of ground-water flow in the area is to the east (USGS, 1984).

Native surficial materials in the vicinity of the subject property are mapped as fluvial gravel and recent alluvium (Stewart and MacClintock, 1970). Bedrock in the area is mapped as the Gile Mountain Formation, which is composed of gray-quartz-muscovite, phyllite or schist, interbedded with gray micaceous quartzite of Devonian age (Doll, 1961). No bedrock outcrops were observed on-site or on adjacent properties.

1.2 Site Utilities

Drinking water and wastewater disposal for the subject property are provided by the Windsor municipal systems. Electricity for the site is provided by Central Vermont Public Services (CVPS); however, power to the buildings has been shut off.

Both buildings were heated by two oil-burning furnaces. One of the furnaces in the "L" shaped building is a combination oil/wood-burning furnace. Each building has one 250-gallon heating oil above-ground underground storage tank (UST). Both tanks appeared in good condition during the site visit. No staining was observed around the ground surface of the tanks.

Three electrical pole transformers are located adjacent to the subject property on the northern edge. No evidence of leaking was observed on the tanks or on the ground around the pole.

1.3 Agency Interviews

Windsor Fire Chief

Marin contacted Windsor Fire Chief Lewis Gage to ascertain pertinent information regarding past hazardous material spill response or UST pulls related to the site and site vicinity.

Mr. Gage had no knowledge of any USTs presently or formerly on the site. He was unaware of any emergency responses to the former machine manufacturing facility

Windsor Health Officer

Marin contacted Windsor Health Officer John Richardson to ascertain pertinent information regarding past health issues related to the site and site vicinity.

Mr. Richardson stated that he has held the position of health officer for only two years, after the former machine manufacturing facility closed. Mr. Richardson was unaware of any health problems related to the site.

1.4 Site History

Early records of the subject property indicate that the rectangular building was built between 1876 and 1884. In 1884, this building was apparently used as a lumber warehouse. Records indicate that this building housed a grain, feed, and shingles storehouse, a cement

manufacturing facility, and most recently, a machine product manufacturing facility until approximately five to six years ago.

The southern portion of the "L" shaped building appears to be built between 1917 and 1925. In 1925, this portion of the building was used as an automobile livery (western side) and as a storage space for "junk" (eastern side). The northern portion of the "L" shaped building was built between 1925 and 1951. In 1951 this area of the building was used as carton storage. Records indicate business such as a carriage shop, a paint shop, a storage house, lumber shed, and most recently until approximately five to six years ago, a machine manufacturing facility operated on this portion of the site.

Title Search

Marin reviewed deed records for the subject property at the Windsor town clerk's office. Site ownership is shown on the table below. A copy of the Warranty Deeds is contained in Appendix B.

Table 1.

Title Search - 21 1/2 Depot Street, Windsor, VT

Grantor	Grantee	Date	Book	Pages
WAG, Inc.	1st National Bank	3/8/90	95	345-349
John & Mary Howland	Windsor Machine Products, Inc.	9/12/75	71	71-73
Hammond Inc.	John & Mary Howland	1/12/56	55	318
Hammonds Construction	Hammond Inc.	12/2/39	45	4
Dwight & Lucy Hammond	Hammond Construction	1/30/32	41	66
Sherman Tayler	Dwight Hammond	2/16/29	40	23
Maxwell Everts	Sherman Tayler	12/30/15	35	366-367
Rollice Arusdeu	Maxwell Everts	11/24/06	32	194

Historical Map Review

Marin reviewed historical maps for pertinent information regarding structures and/or ownership of the site. Sanborn Fire Insurance maps for the years 1876, 1884, 1889, 1894, 1901, 1906, 1917, 1925, and 1951 were reviewed for the subject property. Copies of these maps are presented in Appendix A and are summarized below.

<u>Paint Shops</u> – A paint shop is depicted on the southwest portion of the subject property on the 1894 Sanborn Map and on the southeastern portion of the subject property on the 1901 and 1906 Sanborn maps.

Machine Shop - A machine shop is depicted on the 1951 Sanborn map in the western portion of the "L" shaped building.

No gasoline tanks are depicted on the subject property on any of the reviewed Sanborn maps.

Aerial Photograph Review

Marin reviewed historical aerial photographs of the site vicinity for the years 1968, 1974, and 1994 for indication of past site land use and/or site activities that may have involved the manufacture, generation, use, storage, and/or disposal of hazardous materials.

No distinguishable structures or features were observed around the on-site building on aerial photographs.

1.5 Previous Site Assessments

No known previous environmental site assessments have been completed for the subject parcel. No environmental assessments were encountered during the research conducted for this assessment.

2.0 ADJACENT PROPERTY OWNERSHIP AND LAND USE

Adjacent lots to the subject parcel include residential properties to the west and south, abandoned commercial property to the north, and a railroad to the east. Review of the Sanborn Fire Insurance Maps indicates that historically the site vicinity has been primarily occupied by commercial and residential properties to the north, south, and west, and a railroad to the east. A few light industrial facilities have historically been located east of the site, adjacent to the Connecticut River.

Historical Map Review

Sanborn Fire Insurance Company maps for the years 1876, 1884, 1889, 1894, 1901, 1906, 1917, 1925, and 1951 were reviewed for properties in the site vicinity. Copies of these maps are presented in Appendix A and are summarized below.

<u>Upgradient Gasoline Tanks</u> - A gasoline UST is depicted on the 1917 and 1925 maps approximately 150 feet west of the site. A second gasoline tank (not depicted as either above ground or below ground) is located approximately 215 feet west of the site on the 1925 map. A filling station with three gasoline tanks is located approximately 210 feet west of the subject property on the 1951 Sanborn map.

Adjacent Property to the West (upgradient) - On the 1951 Sanborn map, an automobile sales and service business occupied a 6,300 square-foot building on adjacent property west of the site. Other previous occupants include a bowling alley and garage, a livery, and a dwelling.

Additional Upgradient Properties - A photography shop is located approximately 150 feet west of the subject property on the 1894, 1901, and 1906 Sanborn maps. A machine shop is located in a different building approximately 130 feet west of the subject property on the 1901 and 1906 Sanborn map.

Adjacent Property to the North - The Windsor Gas works was located on the 1889 through 1906 Sanborn Maps (downgradient of the subject property). Two round gas holding tanks, diameter of approximately 20 feet, an oil tank, and oil and fuel shed are depicted on the Windsor Gas Site

during these years. This facility is replaced by storage and/or a machine shop on the 1917, 1925, and 1951 maps.

Adjacent Property to the South - A bottled gas service is depicted on a building south of the subject property on the 1951 Sanborn map. Other previous occupants include residents.

Aerial Photograph Review

Marin reviewed historical aerial photographs of the site vicinity for the years 1968, 1974 and 1994 for indication of past site land use and/or site activities that may have involved the manufacture, generation, use, storage, and/or disposal of hazardous materials.

No evidence of depressions, excavations or features generally associated with hazardous materials was observed on aerial photographs in the site vicinity.

3.0 HAZARDOUS-WASTE/PETROLEUM-RELEASE SITES

Marin reviewed available information on file at the VT DEC office in Waterbury, Vermont regarding hazardous-waste and petroleum-release sites in Windsor that may impact the subject property.

3.1 VT DEC Sites

Marin reviewed the VT DEC active (January 2000) and closed (7 January 2000) sites lists for hazardous waste and petroleum-release sites located in Windsor, Vermont. A complete listing of active sites in Windsor is also included in Appendix B.

Active Sites - Seven active hazardous-waste/petroleum-release sites were listed within a ½-mile radius of the subject parcel. None of these sites are considered likely to impact the subject property based on location, date of the release(s), and contaminant distribution. However, ground-water contamination of chlorinated solvents was discovered on downgradient property (Stacey Fuel and Lumber [VT Site #96-1965]). Based upon information contained in the files, the source of the contamination was determined to be from an upgradient property, which included the subject property as one of the possible contributors.

• The Stacey Fuel and Lumber site (VT Site #96-1965) is located across the railroad tracts less than 100 feet east of the subject property. Results of a Phase II Environmental Site Assessment conducted in spring of 1997 revealed limited contamination in soil and groundwater at the site: tetrachloroethylene (PCE), which is a chlorinated solvent; and benzene, toluene, ethylbenzene, and xylene (BTEX), which are generally associated with gasoline and diesel. According to the report, low levels of PCE in ground water at the property boundary suggested a potential off-site source such as the former Venture Machine Company, the former Windsor Machine Products Company (subject property), the former Windsor Gas Works and a former print shop.

Analytical results of ground-water samples collected from one monitoring well (MW-108) located upgradient of the Stacey Lumber site and approximately 100 feet downgradient of the subject property, had a concentration of PCE of 15, 34, and 19 micrograms per liter (μ g/L) on 27 August 1997, 28 April 1999, and 8 October 1999, respectively. The Vermont Groundwater Enforcement Standards (VGES) for PCE is 5.0 μ g/L.

According to an telephone interview on 17 March 2000 with Michael Smith of the VT DEC, Stacey Lumber installed additional monitoring wells subsequent to the above-referenced Phase II report to document off-site ground-water contamination. One of these monitoring wells (MW-201) is located adjacent to the subject property along the northeastern boundary, which is downgradient of the rectangular building and crossgradient of the "L" shaped building.

This well was sampled on 8 May 1998, 28 April 1999, and 8 October 1999 for volatile and semi-volatile compounds. Analytical results of ground-water samples collected on 8 May 1998 indicate low concentrations of PCE, benzo(a)pyrene, and naphthalene, exceeding the corresponding VGES. The 28 April and 8 October 1999 analytical results indicated that the concentration of PCE decreased to below its corresponding VGES, but the concentration of benzo(a)pyrene an increased from 3.7 µg/L on 8 May 1998 to 110 and 780 µg/L on 28 April and 8 October 1999, respectively. The VGES for benzo (a) pyrene is 0.2 µg/L.

According to Michael Smith, the VT DEC has requested a proposal from an environmental consultant to address the source of the chlorinated solvent ground-water contamination. Mr. Smith explained that the proposal would likely include installing monitoring wells in the potential source area, which includes the subject property. Mr. Smith was unaware of the time-frame for this additional work.

• The Windsor Town Garage (VT Site #91-1175) is located on Central Street, less than 4-mile south of the subject property. The site is the former location of the H.C. Baxter & Brothers Canning Factory. Soil contamination was observed at the site

during the removal of three USTs. According to the pull report, approximately five to seven cubic yards of petroleum contaminated soil were discovered, removed, and polyencapsulated on site. No further work has been performed at the site since the tank removal, and an initial site investigation will be performed following town board approval. According to the site file, contamination appears to be limited to property boundaries. Ground water flow direction is to the east, away from the subject property.

- 65 State Street (VT Site #97-2197) is located approximately ¼-mile west of the subject property. A fuel oil UST on the property was found to have leaked and was closed in place approximately 35 years ago. Low levels of petroleum contamination in groundwater at this site is flowing in a westerly direction, away from the subject property. No active remediation is currently occurring at the site.
- The Windsor School Site (VT Site #95-1840), located approximately ½-mile west of the subject property, is reported as containing dioxin-contaminated soils from wood preservation activities dating to the 1950s and 1960s. Pentachloraphenol containing low levels of dioxin was used during the wood preserving operation and apparently was released to the environment during those operations. Corrective action is underway at the site to isolate the contaminant from any potential sensitive receptors. While the Windsor School is in the presumed upgradient direction, contamination from the site does not appear to pose an environmental threat to the subject parcel, as the ground-water contamination does not appear to extend much beyond the school property boundaries.
- Windsor Texaco (SMS Site #98-2407), located approximately 500 feet north of the subject property, has reported gasoline contamination in the ground water. The highest total BTEX concentration was 517 µg/L in a sample collected in April 1999.
 Ground-water flow direction at the Texaco facility was to the southeast, away from the subject property.

- Lemire Property (SMS Site #98-2466), located approximately 1,000 feet south of the subject property, has reported free product of fuel oil in the ground water. The highest report of dissolved total petroleum hydrocarbons was 44 milligrams per liter (mg/L) in April 1999. Ground-water flow direction at the Lemire property is presumed to the east, away from the subject property.
- Former Quick Stop (SMS Site #99-2585) is located approximately ½-mile north of the site. Petroleum contamination was discovered at this site during the removal of one diesel and four gasoline USTs. Screened soils had a concentration of up to 310 parts per million as measured by a PID. The VT DEC Sites Management Section has requested an initial site investigation to evaluate the degree and extent of contamination. Ground-water flow direction at the Former Quick Stop property is presumed to the east, away from the subject property.

Closed Sites - Two closed sites were listed within a ½-mile radius of the subject parcel. The New Windsor Elementary School (VT Site #95-1870) is located approximately 1/2-mile west of the subject property, and the Windsor Town Garage (VT Site #87-0142) site is located less than 1/4-mile south of the subject property. The closed site designation for the town garage site was in relation to thin spreading approximately ten cubic yards of contaminated soil off-site, and is not related to the active site designation described above.

3.2 RCRA/CERCLA Sites

Marin reviewed available information regarding U.S. Environmental Protection Agency (EPA) Resource Conservation and Recovery Act (RCRA) facilities, National Priority List (NPL) facilities (better known as Superfund sites), and Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) sites within one mile of the subject Property. A complete listing of RCRA/CERCLA sites in Windsor is included in Appendix B.

The subject property (listed as WAG Inc. [Windsor Machine Products Division]) is on the RCRA site database as a small quantity generator.

Page 11

RCRA Sites - Approximately twelve RCRA facilities are listed within a ½-mile radius of the subject property. Four facilities are listed as being out of business. Four facilities are considered conditionally exempt small quantity generator. These facilities generate less than 100 kilograms (Kg) per month of hazardous waste and accumulate less that 1,000 Kg of hazardous waste at any one time. Two facilities other than the subject property are listed as small quantity generators. Two facilities are fully-regulated generators of hazardous waste. These facilities generate more than 100 Kg per month of hazardous waste.

CERCLIS Sites - Goodyear Industrial Campus, located within a ¼-mile southeast of the subject property, was listed in the CERCLIS database for the investigation conducted by the U.S. EPA and Roy F. Weston, Inc. on 15 August 1995. Following an anonymous report a Roy F. Weston, Inc. Superfund Technical Assessment and Response Team (START) performed a site reconnaissance and collected three soil samples from areas observed to have staining. Soil samples were collected near the pump house along the Connecticut River, from a burn pile adjacent to the machine shop and maintenance building, and in an area of soil staining adjacent to the 280,000 gallon AST. Results of the investigation revealed low levels of extractable organics using gas chromatography - mass spectrometry. No further action was recommended for the site based on the test results.

NPL Sites - No NPL sites are located within ½-mile of the subject property.

3.3 Spills Data Base

Marin reviewed the VT DEC Hazardous Materials Division Spills Data Base Listing for the town of Windsor. The data base includes reported spills that occurred and were reported in the town of Windsor between March 1975 and November 1999. No spills were reported on the subject property. Five spills discussed below are reported to have occurred within 1/4 mile of the subject parcel. None of the reported spills appear likely to impact the subject property. A complete listing of spills in Windsor is included in Appendix B.

- 5 March 1975 (Spill #75-015) Two hundred gallons of #2 fuel oil were spilled from a
 tank overfill at the Stacey Fuel site, 100 feet east of the subject property. No further
 information is available on the containment, cleanup, or follow-up investigations for
 this site.
- 2 June 1976 (Spill #76-033) A 50 gallon spill of waste oils and solvents was reported
 at the Cone-Blanchard facility, less than 1/4-mile northeast of the subject property. A
 site visit was performed by the VT DEC. No other information is available for the
 site.
- 24 January 1983 (Spill #83-008) Twenty gallons of #2 fuel oil were spilled during a product transfer at the Cone-Blanchard facility. A site visit was performed by the VT DEC. No further information is available for the site.
- 9 January 1991 (Spill #91-006) Approximately 150 gallons of #2 fuel oil was released in the basement from a boiler leak at 93 Main Street (the northeast corner of Deport and Main Street), 200 feet northwest of the subject property. The Windsor Fire Department was called to the site and Jet Line Services performed the cleanup. VT DEC was present at the site to oversee the cleanup.
- 21 December 1994 (Spill #94-368) Approximately 20 gallons of #6 fuel oil was spilled during product transfer at the Goodyear Industrial Campus, within ¼-mile southeast of the subject property. The spill was reportedly contained and cleaned with Speedi-Dri by Environmental Products and Services of South Burlington, VT.
- 25 January 1998 (Spill #98-0028) Approximately 30 gallons of #2 fuel oil was spilled at the Cochran Residence at 12 Foster Avenue, approximately 1,000 feet southeast of the subject property. The spill resulted from a broken fitting along a product line. Windsor Fire Department responded to the site and cleaned some product. Additional contamination was known to remain under a concrete pad following cleanup. The site file indicated that follow-up work was needed at the site.

3.4 Permitted, Non-Permitted, and Pulled USTs

Marin reviewed the VT DEC's lists for permitted and non-permitted USTs (27 October 1999) and pulled USTs (24 January 2000) for Windsor. A complete listing of registered and pulled USTs in the general vicinity of the subject property is included in Appendix B.

The subject property was listed as having one UST pulled in 1990. It was listed as having no state inspection or site assessment. Win Townsend of the Connecticut River Development Corporation (CRDC) was not aware of any UST present or pulled on the subject property. Evidence of the former UST was not observed at the site during the site visit.

Fourteen facilities located within ½-mile of the subject property are listed as having permitted and non-permitted UST's. Seven facilities located within ½-mile of the subject property are listed as having pulled tank(s).

4.0 SITE WALK-OVER/CURB-SIDE SURVEY

On 16 March 2000, a Marin environmental scientist conducted a site walkover and curbside survey of adjacent properties guided by Win Townsend of CRDC and Don Griswald. The windows in both building were boarded hence the lighting for the interior was provided by flashlights. Photodocumentation is included as Appendix C.

During the site walk-over, Marin made the following observations:

- A floor drainage system was observed along the northern and western edge of the rectangular building consisting of an approximate four-inch trench leading to a one-foot diameter well containing a sump pump, located in the south west corner of the building. A two-inch polyvinyl chloride (PVC) pipe lead from the pump to outside the building where it is was cut off. The ground below the PVC pipe was covered with tree and sapling cuttings and other organic debris and could not be observed. The well and trench were full of water during the site visit. No sheening was observed on the surface of the water.
- No other floor drains were observed in the building. The ground floor in both buildings is concrete. The ground floor of the western (shop) end of the "L" shaped building was immersed in up to an inch of water. Debris such as metal shavings, metal fasteners, bolts, broken glass machine parts, and trash was spread throughout the shop and basement floors in the "L" shaped building. Lesser amount of debris was observed in the rectangular building floor.
- Small amounts of linoleum was observed in the offices/storage room of the "L" shaped building.
- Several fluorescent lights were observed in both buildings.
- Several five-gallon buckets and smaller containers full and partial full of apparent used oil
 was observed in the buildings. No apparent oil staining was observed in the vicinities of
 these items.

- Four empty or nearly empty 55-gallon drums labeled machine oil were on a pallet located on the south side of the property, near the end on the "L" shaped building. No staining was observed around the drums.
- No fill or vent pipes other than those associated with the two 275-gallon fuel oil tanks
 previously noted. No staining was observed on the grass/asphalt adjacent to the fill pipe.
- No mounds or depressions were noted across the site; however, a snow pile was covering
 the southern portion of the property, west of the "L"-shaped building.

5.0 SUMMARY & CONCLUSIONS

Our principal findings and conclusions are summarized as follows:

- Due to the presence of volatile and semi-volatile organic compounds in the ground-water samples collected from the adjacent and downgradient monitoring wells, and lack of documentation of the former onsite UST, it appears that further subsurface investigation is warranted.
- 2. VT DEC file review of the Stacey Fuel and Lumber hazardous waste site revealed ground-water contamination of chlorinated solvents downgradient of the subject property. The source of the contamination was determined to be originating from an upgradient property, which included the subject property as one of the possible contributors. Further action from the state to investigate the source is pending receipt of a proposal from an environmental consultant. Analytical results from the file were as follows:
 - Ground-water samples collected from one monitoring well (MW-108) located upgradient of the Stacey Lumber site and approximately 100 feet downgradient of the subject property, had a concentration of PCE 15, 34, and 19 μg/L on 27 August 1997, 28 April 1999, and 8 October 1999, respectively. The VGES for PCE is 5.0 μg/L.
 - Ground-water samples collected from an adjacent monitoring well (MW-201) on 8 May 1998 indicate low concentrations of PCE, benzo(a)pyrene, and naphthalene, exceeding the corresponding VGES. The 28 April and 8 October 1999 analytical results indicated that the concentration of PCE decreased to below its corresponding VGES, but the concentration of benzo(a)pyrene an increased from 3.7 μg/L on 8 May 1998 to 110 and 780 μg/L on 28 April and 8 October 1999, respectively. The VGES for benzo(a)pyrene is 0.2 μg/L.
- 3. The subject property was listed on the VT DEC's list of pulled USTs as having one UST pulled in 1990. It was listed as having no state inspection or site assessment. Win Townsend of the CRDC stated the former UST was located on the western end of the "L"-shaped

building along the fence line. Evidence of the former UST was not observed at the site during the site visit.

- 4. During the site walkthrough, a floor drainage system was observed along the northern and western edge of the rectangular building consisting of trench leading to a one-foot diameter well containing a sump pump, located in the south west corner of the building. A PVC pipe leads from the pump to outside the building where it was cut off. The ground below the PVC pipe was obstructed and could not be observed. The well and trench were full of water during the site visit. No sheening was observed on the surface of the water.
- 5. A gasoline UST is depicted on the 1917 and 1925 Sanborn maps approximately 150 feet west (upgradient) of the site. A second gasoline tank, not depicted as either above ground or below ground, is located approximately 215 feet west (upgradient) of the site on the 1925 Sanborn map. A filling station with three gasoline tanks is located approximately 210 feet west (upgradient) of the subject property on the 1951 Sanborn map.
- 6. The subject property is listed on the RCRA site database as a small quantity generator. The property has been abandoned, out of business for approximately five to six years.
- 7. Besides the Stacey Fuel and Lumber site, six active hazardous-waste/petroleum-release sites were listed within a one-half-mile radius of the subject property. None of these facilities are considered likely to impact the subject property based on location, date of the release(s), and contaminant distribution.
- 8. Five spills have been reported to the Hazardous Materials division of the VT DEC within 1/4 mile of the subject property. Based on relative location to the site and age of the spill, none of the reported spills appear likely to impact the subject property.

6.0 RECOMMENDATIONS

Based upon the findings and conclusions of this Phase I, Marin recommends the following:

- One monitoring well should be installed adjacent to the rectangular building at the eastern end
 to determine possible contamination from former machine manufacturing activities in this
 building.
- 2. Two monitoring wells should be installed adjacent to the "L" shaped building along each end of the eastern edge to determine possible contamination from former machine manufacturing activities in this building.
- 3. One monitoring well should be installed adjacent to the drainage of the sump pump along the southwestern corner or the rectangular building to determine possible groundwater contamination originating from the drain.
- 4. One monitoring well should be installed west of the "L"-shaped building to determine possible contamination from the former UST reportedly in this area.
- 5. Fluorescent light fixtures present in the building are likely to contain mercury, which is a controlled substance in Vermont and will need to be properly disposed during renovation activities. The fixtures will need to be separated from other items and may not be disposed of or placed in a waste stream destined for disposal until the mercury is removed and reused or recycled. Alternatively, the light fixtures will need to be separated and delivered to a facility that is legally authorized and permitted to accept mercury-containing products.
- 6. Given the age of the building, it is possible that any painted surfaces in the building are lead-based and linoleum may be asbestos-containing. It may be prudent to have these items evaluated for lead-based paint and asbestos.

7.0 LIMITATIONS

This report was completed by Marin Environmental, Inc. (Marin) for the sole use of the Connecticut River Development Corporation and its representatives and attorneys, in connection with an assessment of on-site environmental conditions. Use of this report by any other person or for any other use is not authorized except with prior written consent of Marin.

The work was undertaken to assess environmental conditions specifically on the subject property in accordance with generally accepted engineering and hydrogeological practices. No other warranty, express or implied, is made. Absolute assurance that any and all possible contamination at the site was identified cannot be provided.

The report conclusions are based, in part, on information provided by the client, their agents, or third parties, including state or local officials. Marin assumes no responsibility for the accuracy and completeness of the information.

Where visual observations are included in the report, they represent conditions at the time of the inspection, and may not be indicative of past or future site conditions.

The scope of work completed for this assessment did not include the sampling and chemical testing of ground water, potential asbestos-containing materials (ACMs), Polychlorinated Biphenyls-containing fluids (PCBs), or lead-based paint.

8.0 REFERENCES

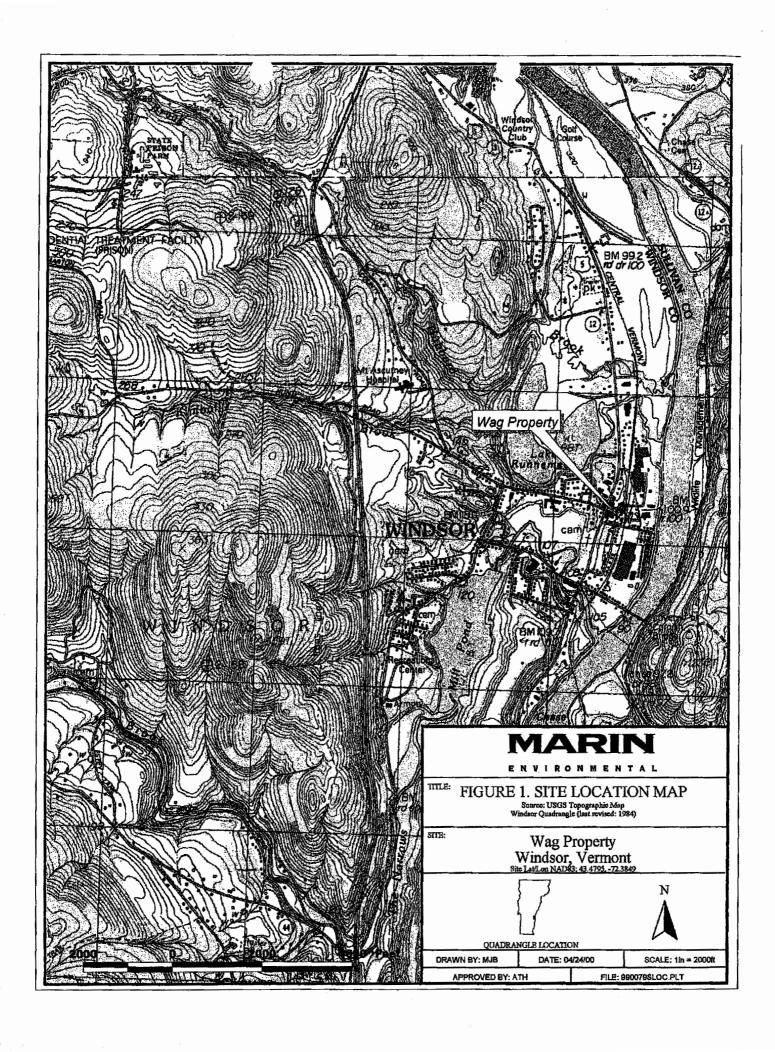
- Aerial photographs of Windsor, Vermont, for the years 1968, 1974 and 1994.
- Doll, C.G. and others, 1961. Centennial Geologic Map of Vermont, Office of the State Geologist.
- Gage, 2000. Telephone interview with Windsor Fire Chief, Lewis Gage on 17 March 2000.
- Richardson, 2000. Telephone interview with Windsor Health Officer, John Richardson on 17 March 2000.
- Sanborn Fire Insurance Maps of Windsor, Vermont, for the years 1876, 1884, 1889, 1894, 1901, 1906, 1917, 1925, 1951.
- Stewart, D.P. and MacClintock, P., 1970. Surficial Geologic Map of Vermont, Office of the State Geologist.
- USEPA, 1996. Comprehensive Environmental Response, Compensation, and Liability
 Information System (CERCLIS) active and archived sites databases. United States
 Environmental Protection Agency, 25 July 1996. (Note: this document also lists U.S. EPA
 NPL sites).
- USGS, 1984. Windsor Quadrangle Vermont. U.S. Geological Survey. 7.5 minute series (topographic).
- VT DEC, 1999. Active Registered USTs. Vermont Department of Environmental Conservation, Waterbury, Vermont.
- VT DEC, 2000. Pulled USTs. Vermont Department of Environmental Conservation, Waterbury, Vermont.
- VT DEC, 2000. Vermont Hazardous Waste Active Sites Fourth Quarter 1999 Update.

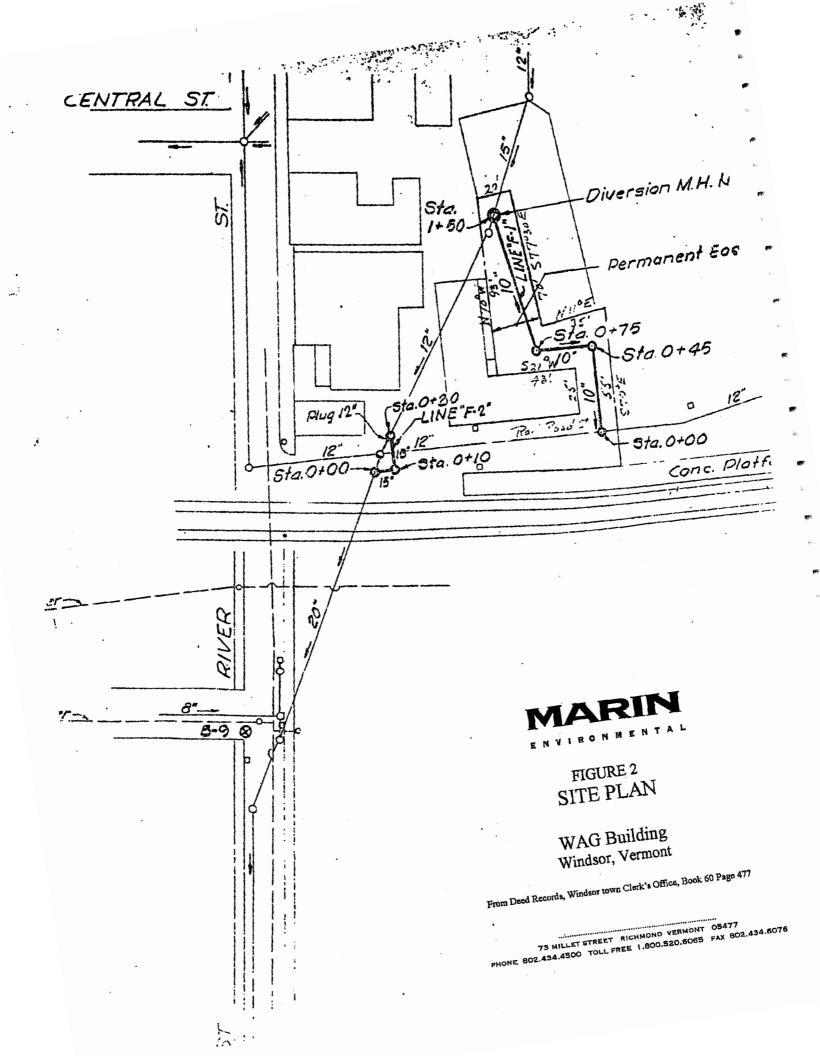
 Vermont Department of Environmental Conservation, Waterbury, Vermont. January

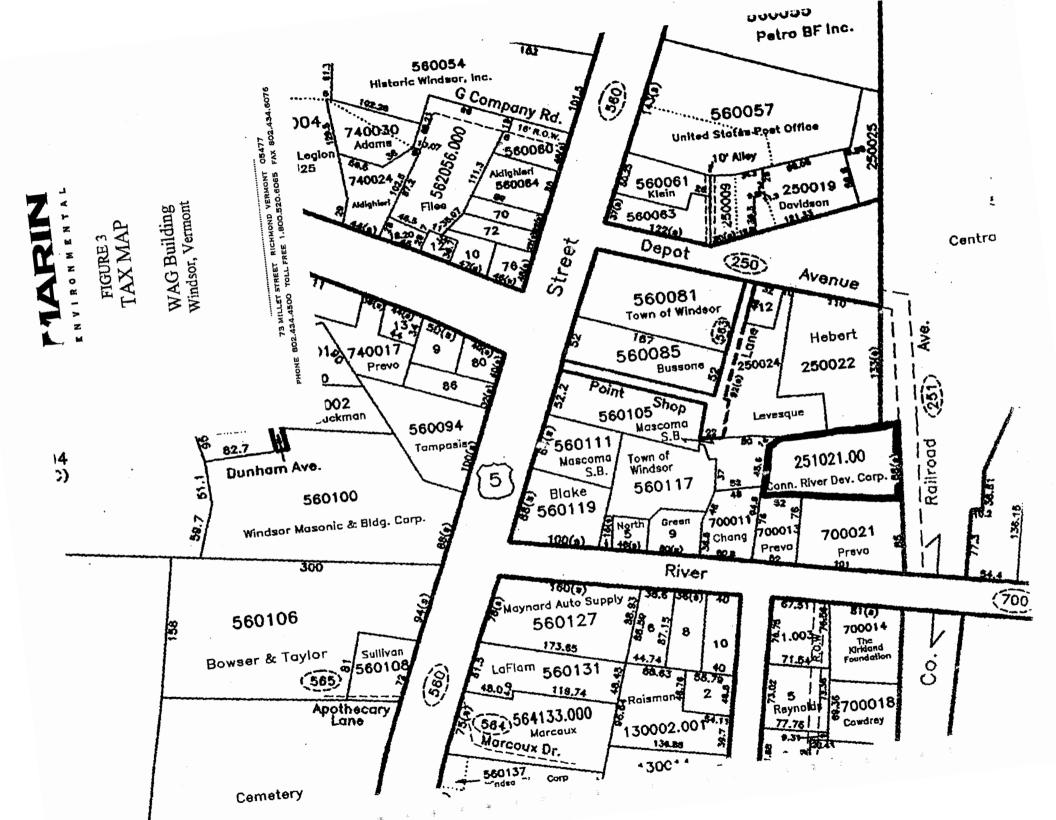
 2000. (Note: this document also lists U.S. EPA NPL sites).
- VT DEC, 1999. Spills Database Windsor, March 1975 through November 1999. Vermont Department of Environmental Conservation, Waterbury, Vermont.
- VT DEC, 2000. Vermont Hazardous Waste Closed Sites Vermont Department of Environmental Conservation, Waterbury, Vermont. January 2000.

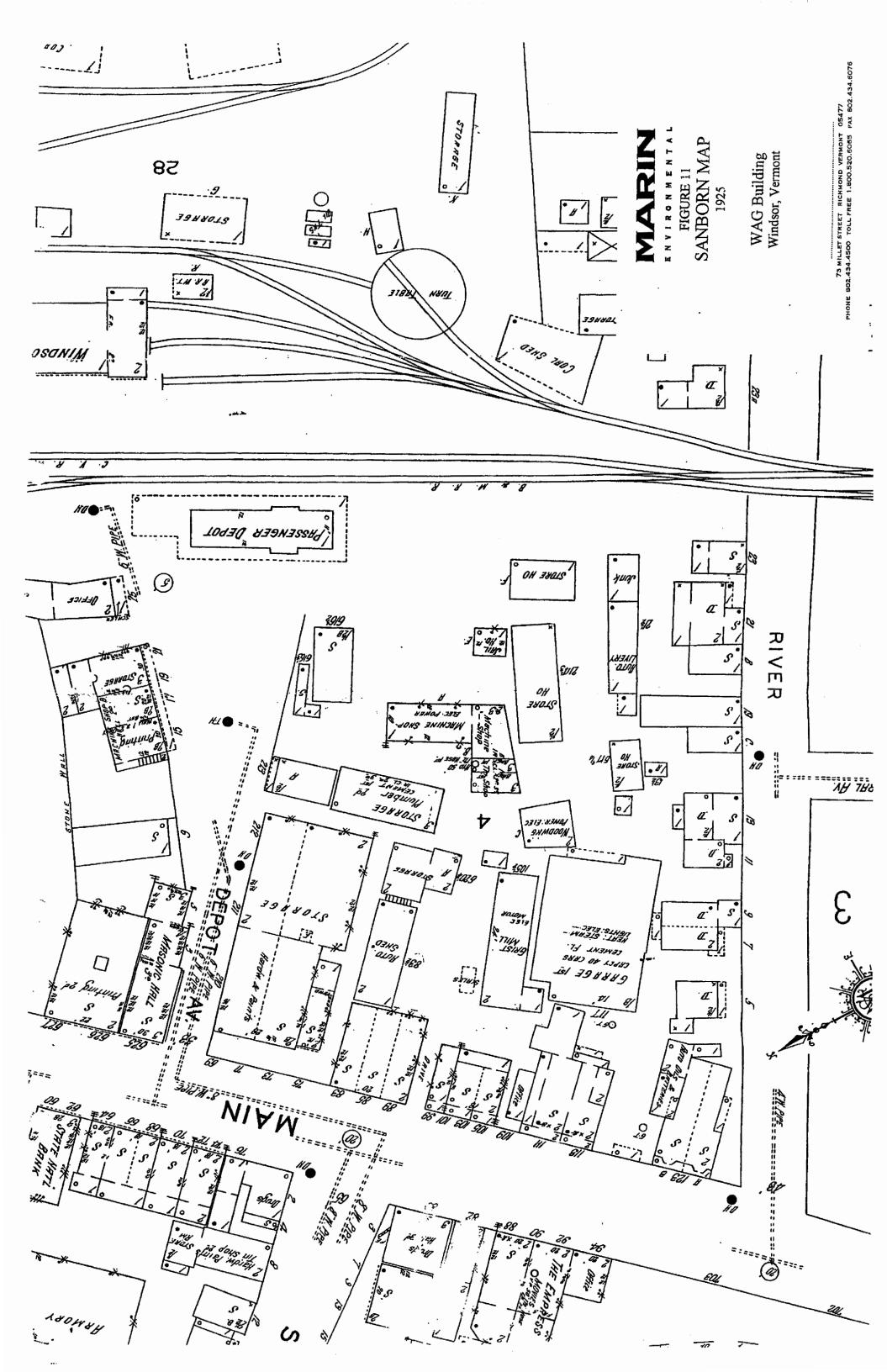
APPENDIX A

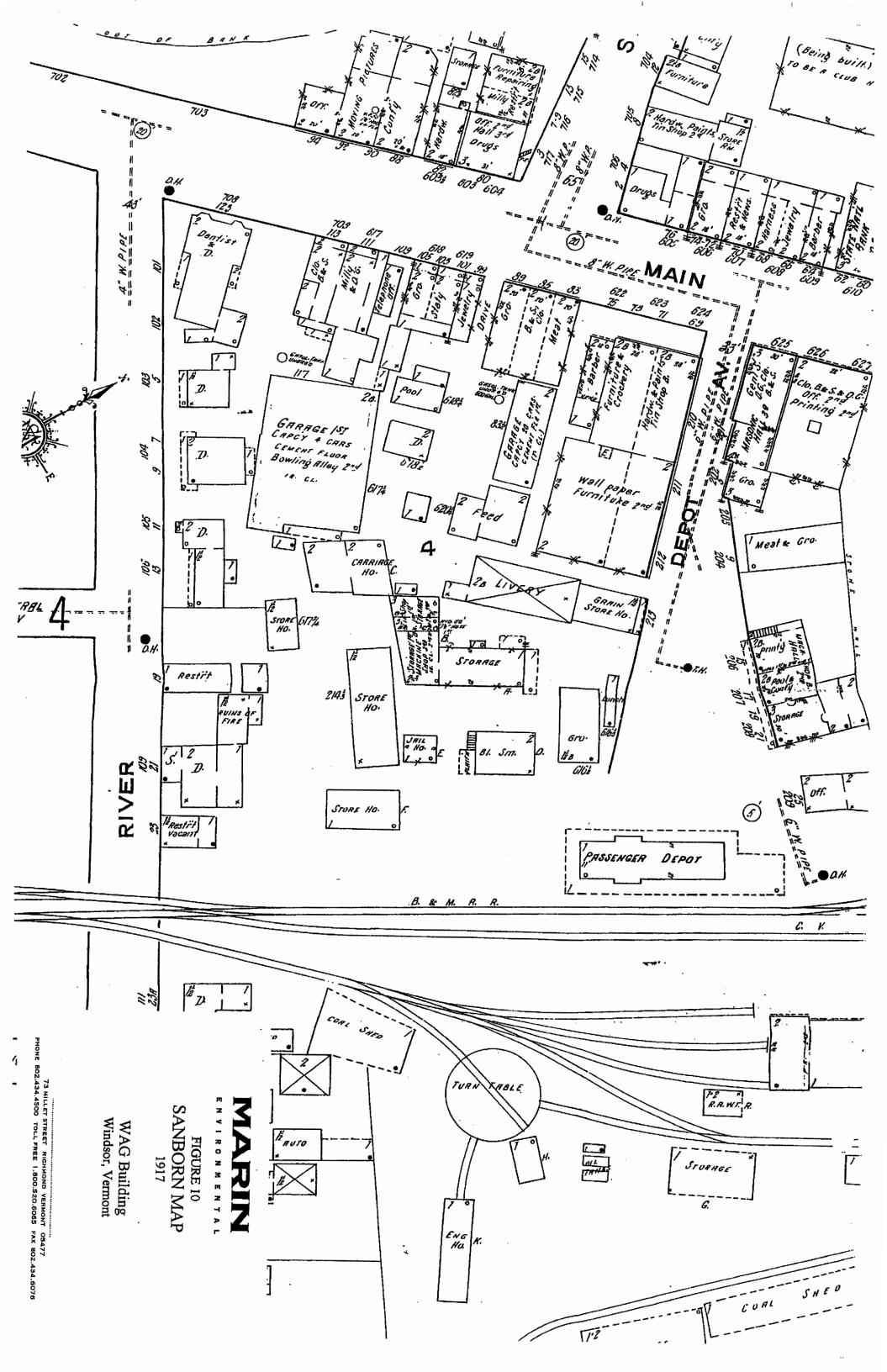
Figures

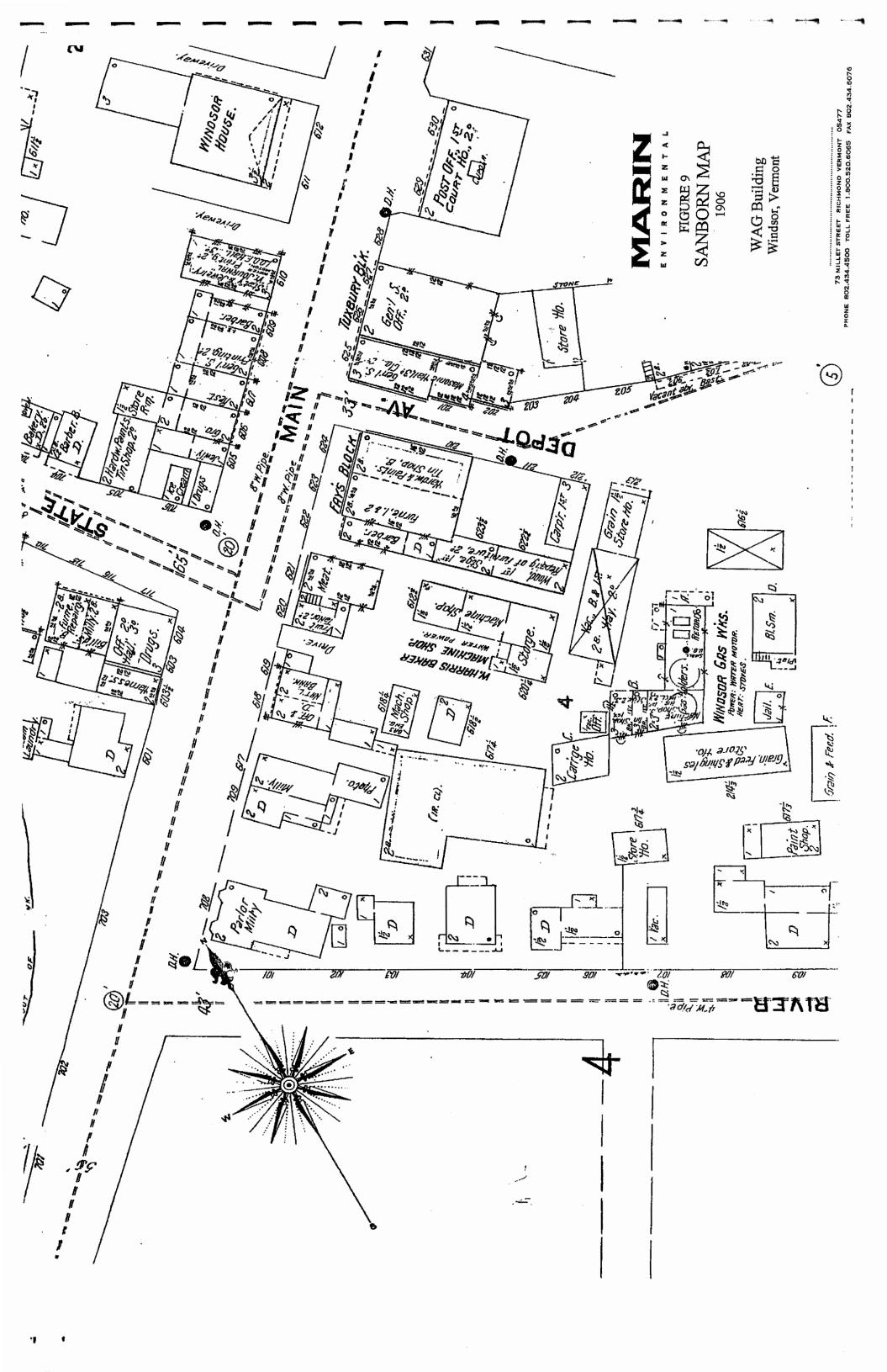


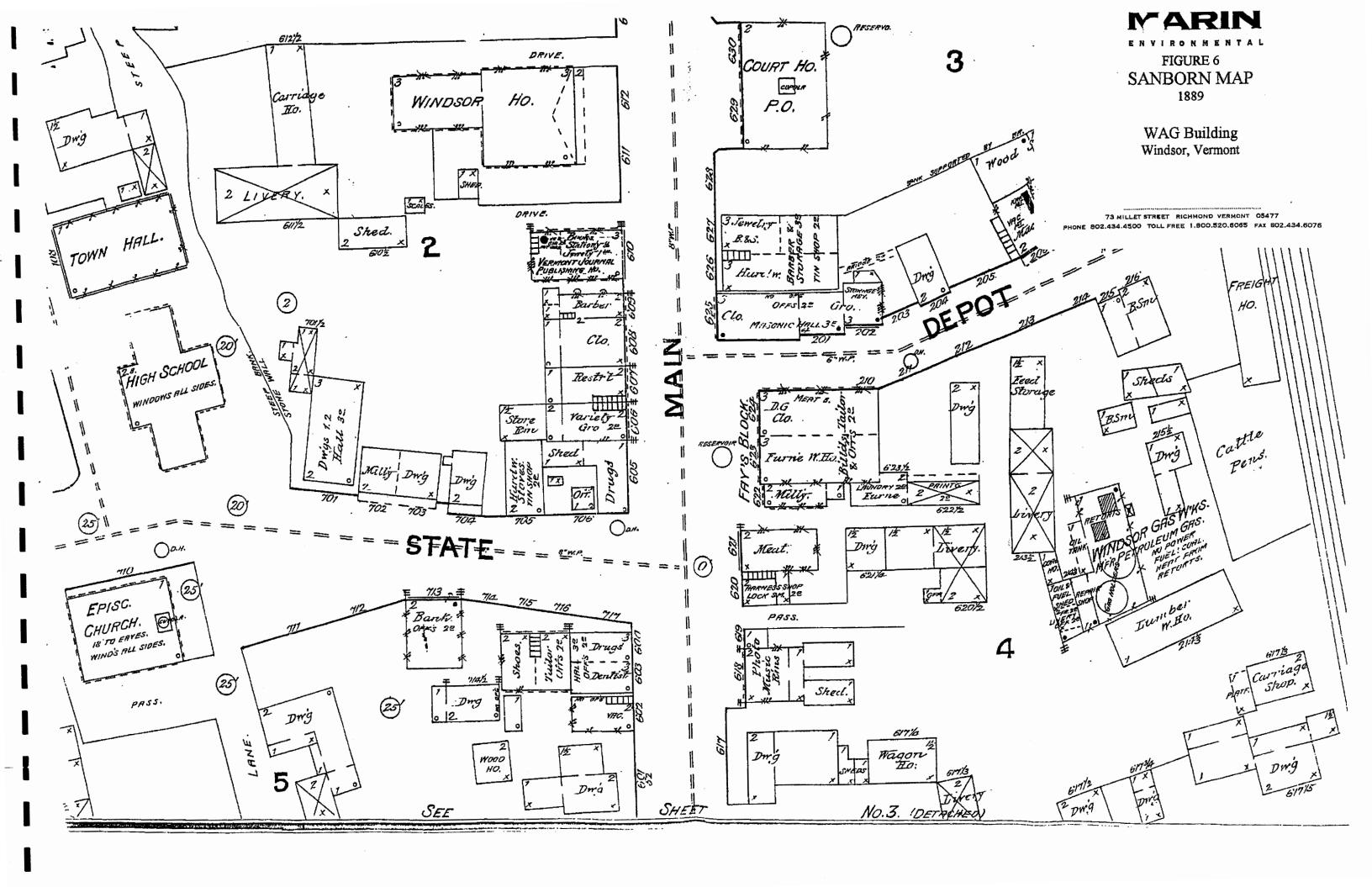


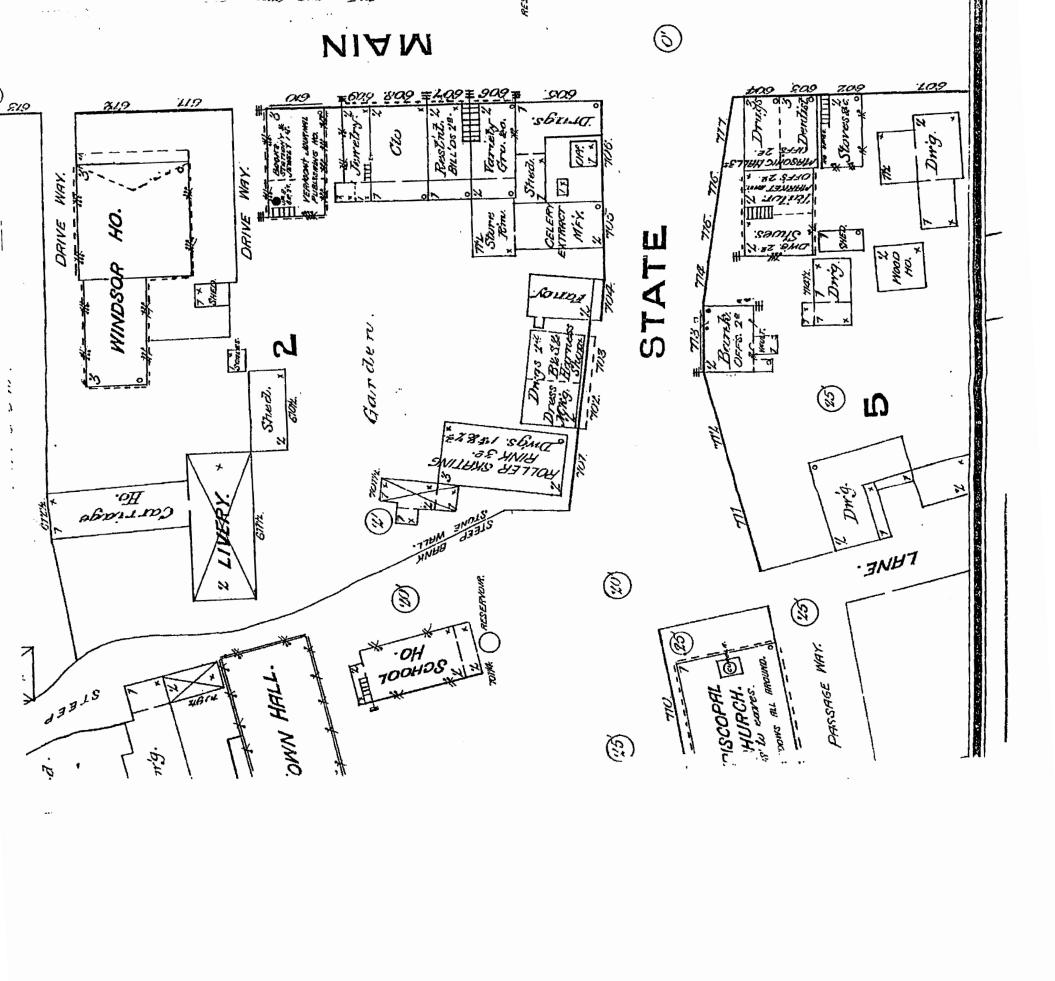


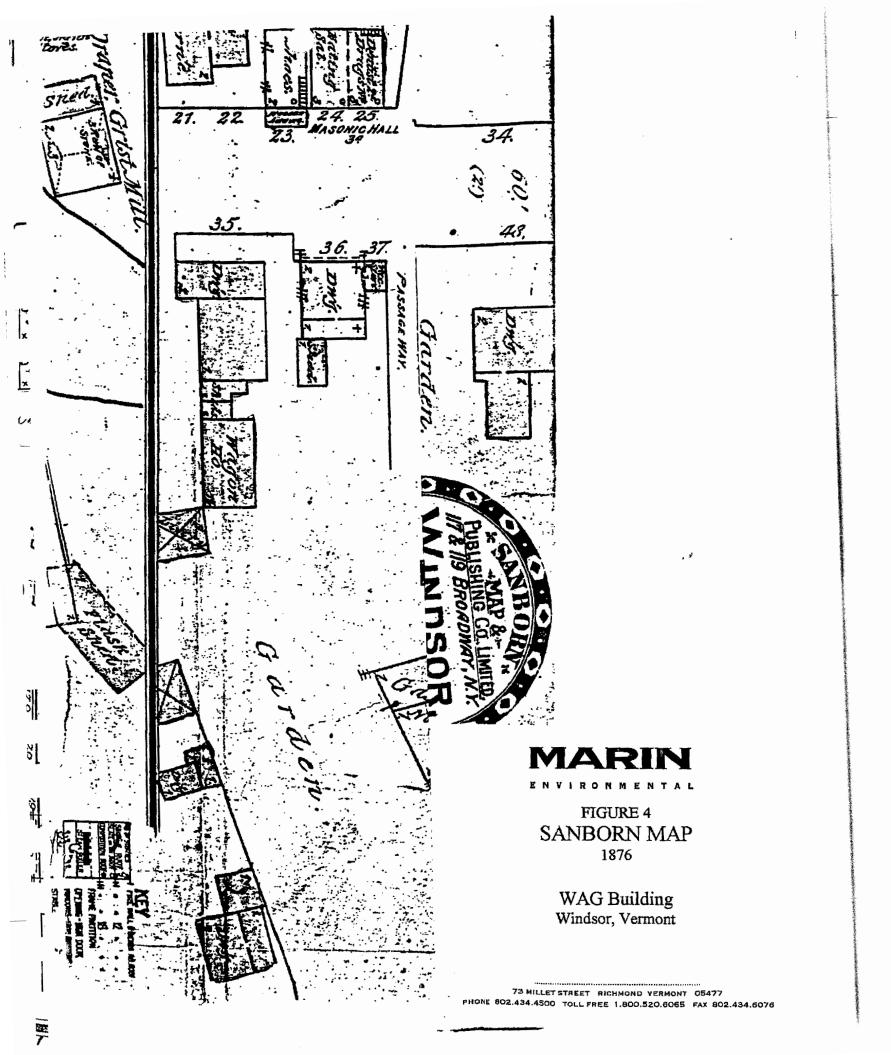


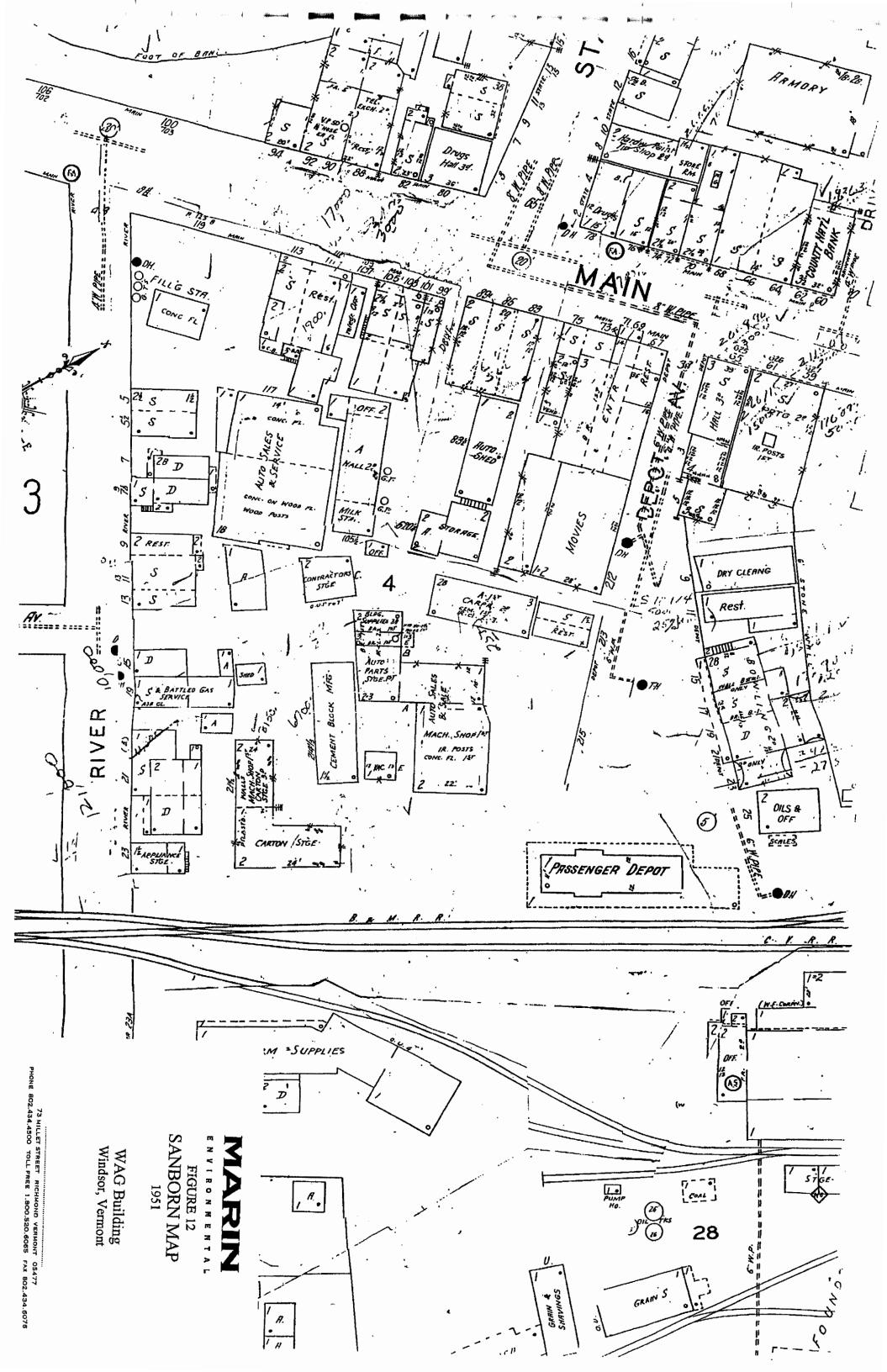


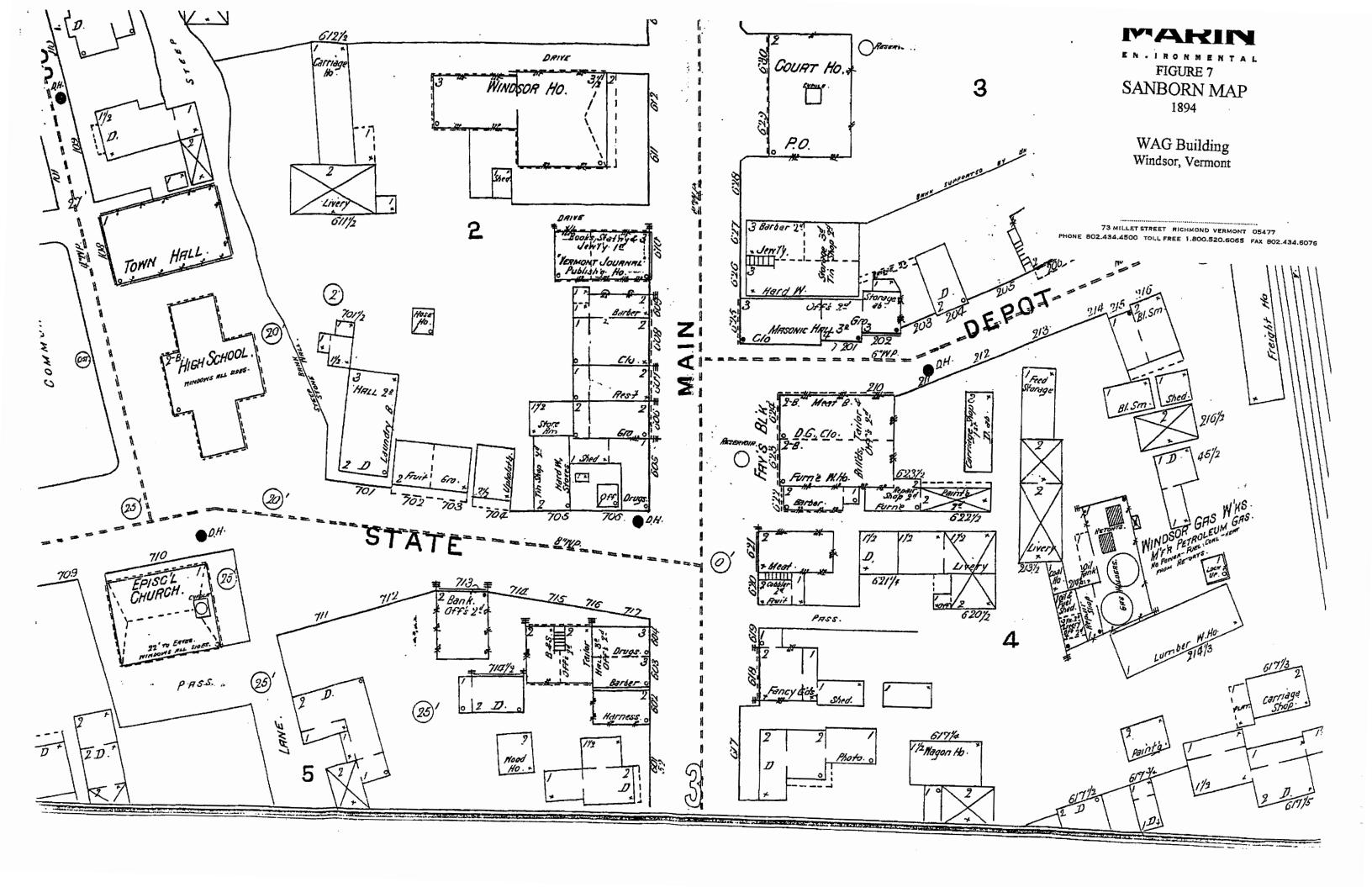


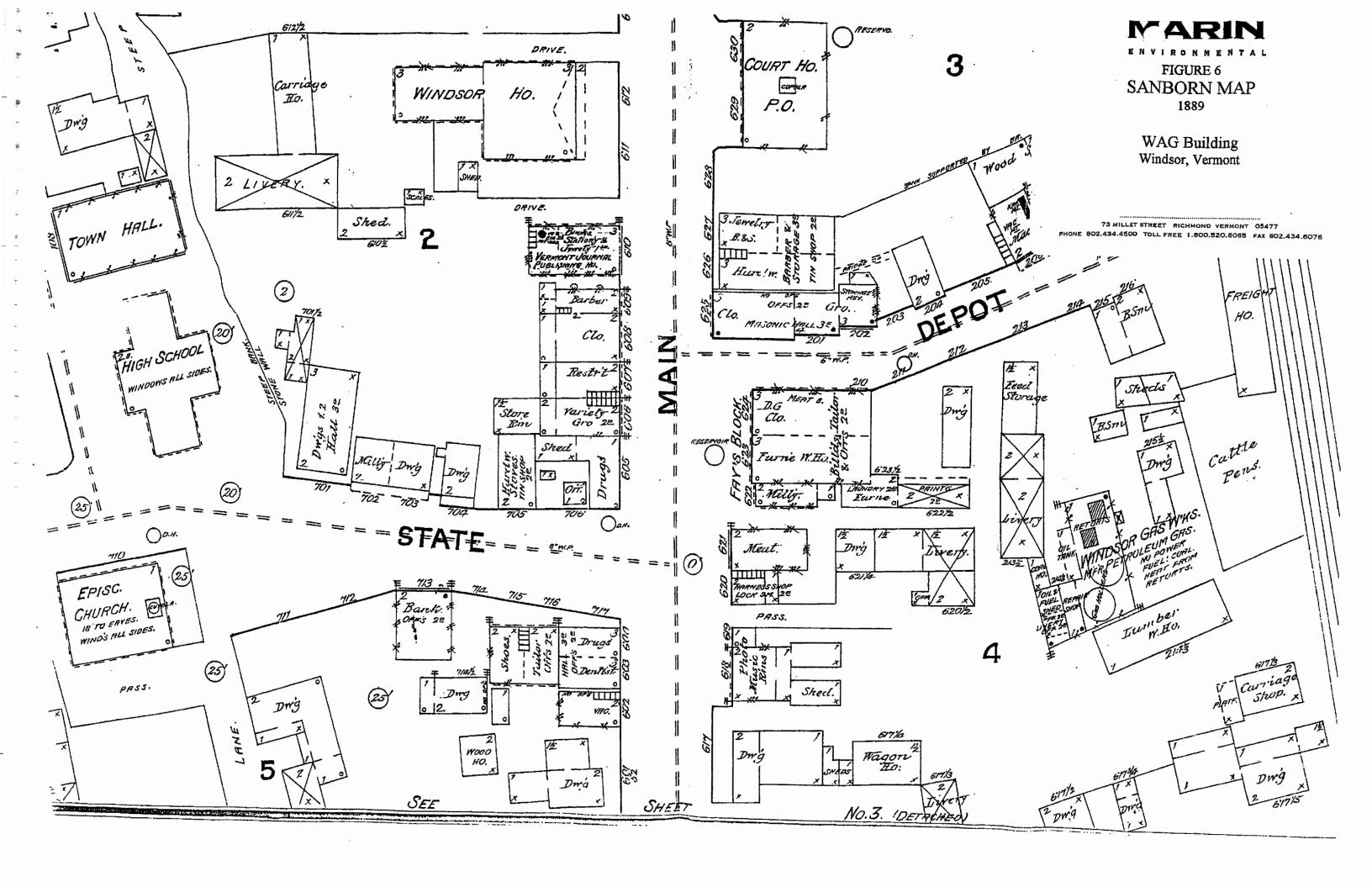


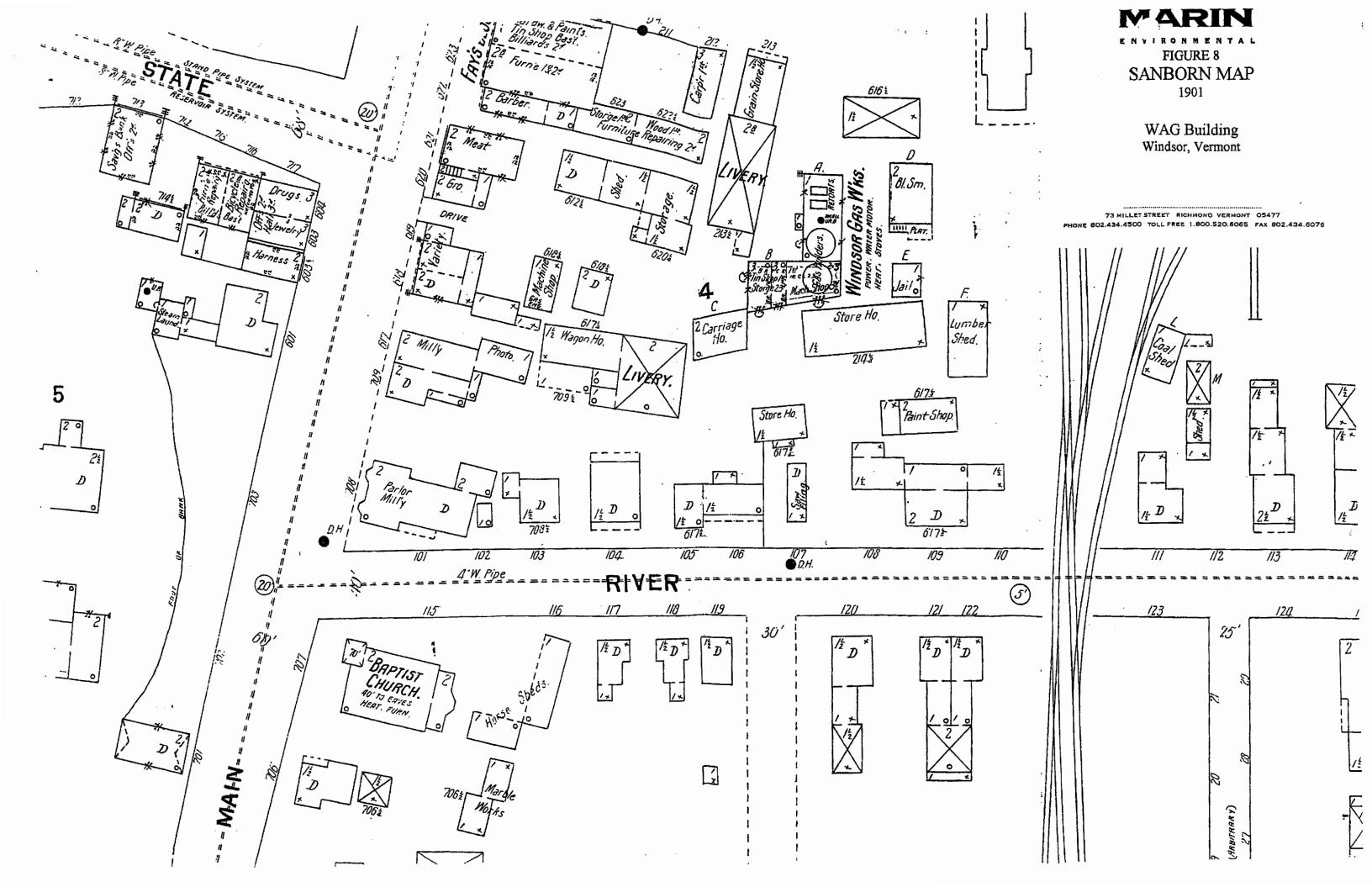


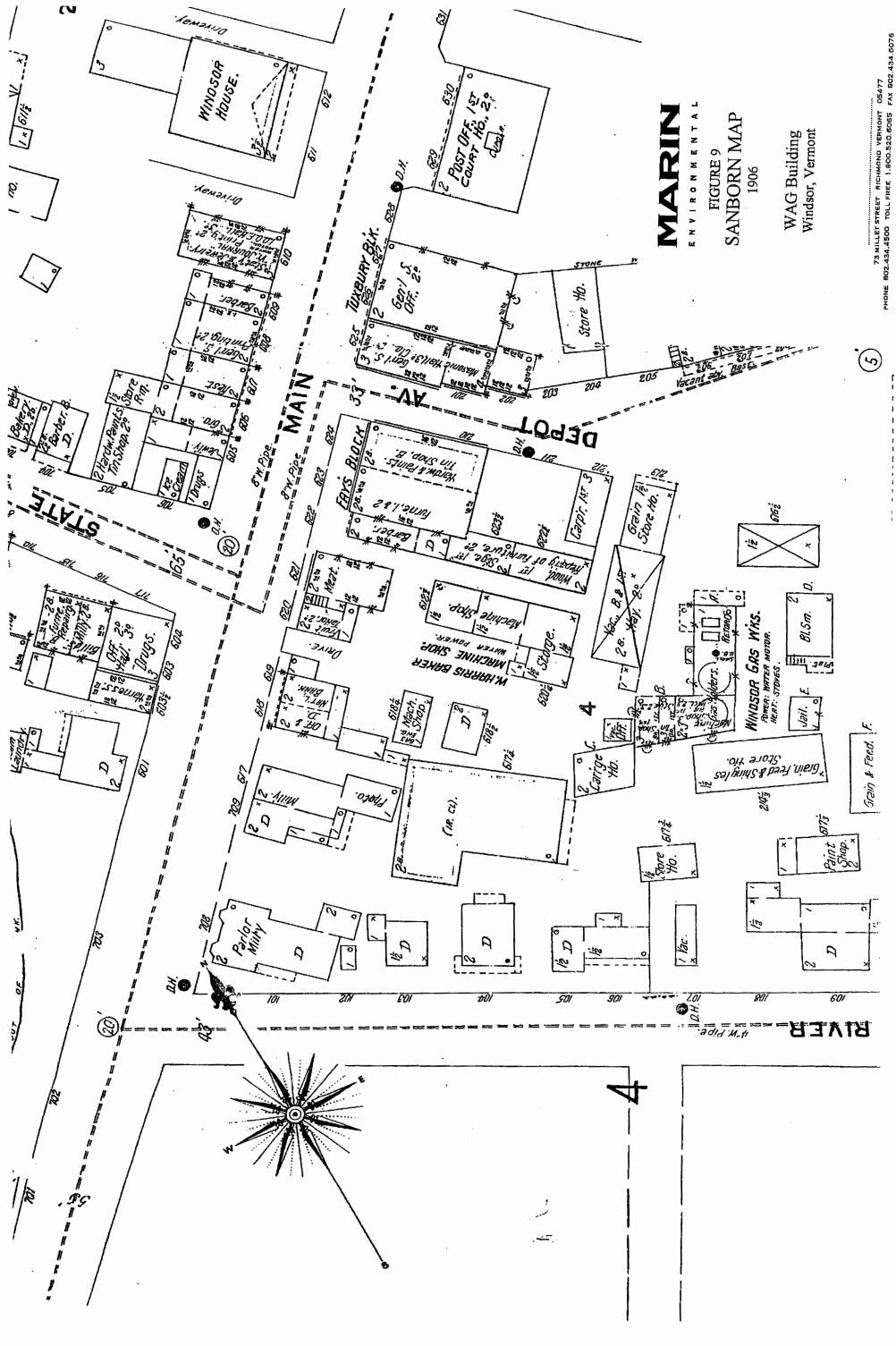












APPENDIX B.

Database Files

Mortgage Dece

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for the conside	eration ofSI	XIY TRUSAND	and 00/100	(\$60,000.00)		Dollars	
received to OU	E full satisfac	ion of the Pirst Nat	ional Bunk of	Vermont, a Corpu	nction duly existi	ng under the laws o	ſ
the United Sta	tes, located an	duing business at	Spring(ield, in	the County of Win	dsor, and State o	í Vermont, do Gire	•
Grant, Bargais	n and Sell, and	Confirm unto the si	id First Nation	nal Bank of Vermon	it, its successors a	nd assigns, a certair	ı
parcel of land	with the privi	eges and appurtens	nces thereof ly	ing and being in	Windson		•
in the County	of	indsor		and State of Ven	mont, and bound	ed and described a	5
follows, namel	ly:						
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See Exhibit "A" attached heret

EXHIBIT "A"

Being all and the same land and premises conveyed to the herein Mortgagors by the Warranty Doed of Mindsor Machine Products, Inc., said deed dated March 8, 1990 and is to be recorded simultaneously horewith in the Mindsor, Vermont Land Records, and in said Deed described as follows:

"Meaning and intending to convey all and the same land and premises as conveyed to Windsor Machine Products, Inc. by Warranty Deed of John H. Nowland and Mary X. Nowland dated September 12, 1975 and recorded in Volume 71, pp. 71-73 of the Windsor Land Records and therein described as follows:

"'Deing all and the same land and premises conveyed to the above named Grantors by Warranty Doed of Hammond's, Inc. dated January 12, 1956 and of record in Volume 55 at Page 318 of the Land Records of the Town of Windsor.

"Being all the land and premises described as follows: Bounded northerly by land, now or formorly, of H. P. NcClary and Andrew NcClary, land, now or formorly, of the Town of Windsor and land, now or formerly, of the Central Vermont Railway Company; easterly by land, now or formerly, of the Central Vermont Railway Company; southerly by land, now or formerly, of Clarence Prevo and land, now or formerly, of A. U. Shaban; westerly by land, now or formerly, of A. U. Shaban and land, now or formerly, of H. P. McClary and Andrew McClary, togother with the buildings now standing thereon and all plumbing, heating, lighting and other equipment attached thereto, all improvements and additions to said buildings and all rights of way, easements and other appurtement to said premises.

"'Being all and the same premises conveyed to Hammond's, Inc. by Hammond Construction Co., Inc. by Deed dated December 2, 1939 and recorded in Volume 45, Page 4 of the Windsor Land

""Excepting the right of the village of Windsor to maintain and repair sewer on the above described land as described by Quit-claim Deed of Windsor Machine Products, Inc. to the Village of Windsor dated October 5, 1965 and of record in Volume 60 at Page 477 and described therein as follows:

"'A permanent easement and right of way for the following purposes, namely. The right to enter upon the hereinafter described premises and to lay or caused to be layed water and sewer pipes end mains and conduits, on, under, through and across any or all of said premises described herein, paths, walks and crosswalks, together with a right of free ingress and egross in, from and over said easement, walks, crosswalks, and paths for the purpose of maintaining or repairing such water and sewer pipes or mains or conduits within the right of way hereinafter described:

"Beginning at the northeast corner of brick building and running in a northwesterly direction N 70° W twenty-five fact (25') to the northwest corner of brick building; thence in a southwesterly direction S 21° W forty-three fact (43') to north wall of buildings; thence following wall and northwesterly direction N 70° W ninety three fact (93') to corner of second building (concrete block wall); thence in a northerly direction N 4° E twenty feet (20') to corner of buildings; thence in a southerly direction S 77° 33' E seventy fact (70') to southeast corner of buildings; thence in a northerly direction N 11° E twenty-five fact (25') to north corner of buildings; thence in a southeasterly direction S 70° E fifty-five fact (55') to Railroad Street; thence along Railroad Street twenty feet (20') to the place of beginning.

"The easement and right of way hereby granted covers a strip of land of varied feet in width. "'Reserving, however, to the granter the right to construct buildings or other improvements over the easement area so long as such construction work does not interfere unreasonably with the grantees right to install, maintain and use said sewer pipeline.

"'Reforence may be made to the deeds and other conveyances mentioned herein and the deeds and conveyances referred to therein for a more complete description of the lands and premises herein conveyed.'"

la juive soid to nout the above Bratition	and formore wan on privileges and apparenances thereor, and
it, the said First National Bank of Vermont.	its successors and assigns, forever, to its and their own proper use, benefit
	the said WAG, INC.
·	
	does for itself and its successors and assigns
STABLE THE STATE OF THE STATE O	THE PROPERTY COVERANT WITH the said First National Bank of Vermont, its
successors and assigns, that at and until the	enscaling of these presents 15 15
well seized of the premises as a good indefeasi	ble estate in fee simple, and have good right to bargain and sell the same in
manner and in form as above written, and th	at the same is free from all incumbrances whatsoever,
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in the ar	count of Sixty Thousand and 00/100 collars
(\$60,000.00)	Dane of Mary Hensald and 00/100 Dollars
	dated March 8, 1990 payable
	•
	and such further sums, according to the terms thereof, as said First
-	id WAG, INC.
WAG, INC.	First National Bank of Vermont, howsoever specified; conditioned that
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	by Mortgagor's testaniculary device made without the consent of the
for I gagee, the entire principal and interest accr	ued thereon shall become due and payable immediately at the election of
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- · · · · · · · · · · · · · · · · · · ·	inst National Bank of Vermont us its interests may appear, and to its
• • •	nd assessments levied upon said premises, then this deed to be null and
	. In case of failure to keep said buildings so insured, or to pay such taxes
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	ilso expressly agreed that in case this mortgage shall be foreclosed and a
	such decree a reasonable solicitor's fee, in oddition to all sums and custs
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	property may be sold pursuant to Title 12, Chapter 163, Subchapter 6,
•	the time and manner of the safe, execute the power of sale and do all
•	t. The mortgagor shall have the right to prepay, at any time, before
	agor pays a premium, with respect to the amounts so prepaid at the rate
% of the original amount of the note of	

 $\ensuremath{\mathsf{WAG}}$, INC. has caused its name to be hereunto subscribed and its compozate seal to be hereunto affixed on

In Witness Whereuf, /		KANSONINGKKA		XIGEOGREGIA
this	ath day of		***************************************	,A.D. 1990
Signed, scaled and delivered	in the presence of	WAG, INC.		(L S.)
Lugare m. Germa	kia	By Green	74 Pm	11
Shipl SA-	Brog	Its duly autho	rizod agant	(In 30)
	•			
STATE OF VERMONT, WINDSOR County,	smid County, this		day of	March
A.D. 19 901 personally apper	ared the aforesaid G	mcory Parillo,	duly authorize	ed agent of
signer and sealer	of the foregoing written	instrument, and peki	nowledging the sam	e to behis
free act and deed.	Before	· me,		
		Slape	~ 2.187	La
		·		Notary Public

An assey Lew 1110 Page 360

Windsor, VT Town Clerk's Office
Received for Record this 8th day of March A.D. 1990 at 3 o'clock 38 minutes P.M.
A True Copy. Attest Attest Ass't Town Clerk

Knowall Menbythese Presents

That, we, JOHN H. HOWLAND and MARY K. HOWLAND

01

West Windsor

in the County of

Windsor

and State of Vermont

Grantors, in the consideration of

One Dollar (\$1.00) and other good and valuable consideration

Station.

paid to our full satisfaction by

WINDSOR MACHINE PRODUCTS, INC., a corporation organized and existing under the laws of the State of Vermont with its principal place of business in

od.

Windsor

in the County of

Windsor

and State of Vermont

Grantes , by these presents, do

freely Sive, Grant, Sell, Convey and Confirm unto the said Grantee

WINDSOR MACHINE PRODUCTS, INC., and its successors

XXXX

heize and assigns forever, a

certain piece of land in

Windsor

in the

County of Windsor

and State of Vermont, described as

follows, viz:

Being all and the same land and premises conveyed to the above named Grantors by Warranty Deed of Hammond's, Inc. dated January 12, 1956 and of record in Volume 55 at Page 318 of the Land Records of the Town of Windsor.

Being all the land and premises described as follows: Bounded northerly by land, now or formerly, of H.P. McClary and Andrew McClary, land, now or formerly, of the Town of Windsor and land, now or formerly, of the Central Vermont Railway Company; easterly by land, now or formerly, of the Central Vermont Railway Company; southerly by land, nor or formerly, of Clarence Prevo and land, now or formerly, of A.U. Shaban; westerly by land, now or formerly, of A.U. Shaban and land, now or formerly, of H.P. McClary and Andrew McClary, together with the buildings now standing thereon and all plumbing, heating, lighting and other equipment attached thereto, all improvements and additions to said buildings and all rights of way, easements and other appurtenant to said premises.

Being all and the same premises conveyed to Hammond's, Inc. by Hammond Construction Co., Inc. by Deed dated December 2, 1939 and recorded in Volume 45, Page 4 of the Windsor Land Records.

Excepting the right of the village of Windsor to maintain and repair sewer on the above described land as described by Quit-claim Deed of Windsor Machine Products, Inc. to the Village of Windsor dated October 5, 1965 and of record in Volume 60 at Page 477 and described therein as follows:





West Windsor

in the County of Windsor

and State of Vermont

Grantors, in the consideration of

One Dollar (\$1.00) and other good and valuable consideration

ZWHUX

our full satisfaction by paid to

WINDSOR MACHINE PRODUCTS, INC., a corporation organized and existing under the laws of the State of Vermont with its principal place of business in

Windsor

in the County of

Windsor

and State of Vermont

Grantee , by these presents, do

freely Give, Grant, Sell, Convey and Confirm unto the said Grantee

WINDSOR MACHINE PRODUCTS, INC., and its successors

XXXX

heize and assigns forever, a

certain piece of land in

Windsor

County of Windsor

and State of Vermont, desgribed as

follows, viz:

Being all and the same land and premises conveyed to the above named Grantors by Warranty Deed of Hammond's, Inc. dated January 12, 1956 and of record in Volume 55 at Page 318 of the Land Records of the Town of Windsor.

Being all the land and premises described as follows: Bounded northerly by land, now or formerly, of H.P. McClary and Andrew McClary, land, now or formerly, of the Town of Windsor and land, now or formerly, of the Central Vermont Railway Company; easterly by land, now or formerly, of the Central Vermont Railway Company; southerly by land, nor or formerly, of Clarence Prevo and land, now or formerly, of A.U. Shaban; westerly by land, now or formerly, of A.U. Shaban and land, now or formerly, of H.P. McClary and Andrew McClary, together with the buildings now standing thereon and all plumbing, heating, lighting and other equipment attached thereto, all improvements and additions to said buildings and all rights of way, easements and other appurtenant to said premises.

Being all and the same premises conveyed to Hammond's, Inc. by Hammond Construction Co., Inc. by Deed dated December 2, 1939 and recorded in Volume 45, Page 4 of the Windsor Land Records.

Excepting the right of the village of Windsor to maintain and repair sewer on the above described land as described by Quit-claim Deed of Windsor Machine Products, Inc. to the Village of Windsor dated October 5, 1965 and of record in Volume 60 at Page 477 and described therein as follows:

(60)

	Know	all.	Men	hy	these	Prese	nts:	
That IT, WINDSOR	MACHINE PE	RODUCTS	, INC.,	a co	rporation	organized	and existing.	under the

That IT, WINDSOR MACHINE PRODUCTS, laws of the State of Vermont, with	INC., a corporation organized and existing under the its principal place of business at
exx Windsor in the County	of Windsor and State of Vermont Grantor.
in the consideration of ONE OR	MORE Dollars
paid to its full satisfaction by VILLAGE OF	INC., a corporation organized and existing under the its principal place of business at of Windsor and State of .Vermont, .Grantor. MORE
Window	Windson
of	Attopsel and State of Vernight St. on tee
nave remised, receased, and forever quis-claimed unto the	its successors and assigns
U wints and the matter of WINDSOD MACHINE	ייין אין אין אין אין אין אין אין אין אין
in right and time tenten	successors or assigns or its / xbeex have in, and to
	in the County of
State of Vermont, described as follows, viz:	
•	and Abo Collowing supposes appeals. The stable has sales
upon the hereinafter described premises and mains and conduits, on, under, throuberein, paths, walks and crosswalks, togand over said easement, walks, crosswalk such water and sewer pipes or mains and	or the following purposes, namely. The right to enter and to lay or cause to be laid, water and sewer pipes ugh and across any or all of said premises described gether with a right of free ingress and egress in, from ks, and paths for the purpose of maintaining or repairing conduits within the right of way hereinafter described:
N 70°W twenty-five feet (25') to the no direction S 21°W forty-three feet (43') northwesterly direction N 70°W ninety-t block wall); thence in a northerly direc in a southerly direction S 77° 30'E sev in a northerly direction N 11°E twenty-	rick building and running in a northwesterly direction orthwest corner of brick building; thence in a southwesterly to north wall of building; thence following wall in three feet (93') to corner of second building (concrete ction N 4° E twenty feet (20') to corner of building; thence verty feet (70') to southeast corner of building; thence five feet (25') to north corner of building; thence in a live feet (55') to Railroad Street; thence along Railroad f beginning."
The easement and right of way hereby gra	ented covers a strip of land of varied feet in width.
	ight to construct buildings or other improvements over ruction work does not interfere unreasonably with the I use said sewer pipe line.
hereof, to the said VILLAGE, OF WINDSOR, . Its	right and title in and to said quit-claimed premises, with the appurtenances
and Burthermore it	wild
and sections	de forliself. and lits successors.
KKXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	dVILLAGE OF WINDSOR, Its successors and assigns
	presents 14 the said WINDSQR MACHINE PROPUCTSINC
vill have and claim no right, in or to the said quit-claim	ed premites. ODUCTS INC., has caused its name to be hereunto subscribed
at Windsor, in the Sta	אַגאַגאָא אָאָאָאָל אָאָאָל אָאָאָל אָאָאָל אָאָאָל אָאָאָל אָאָאָל אָאָל אָאָל אָאָל אָאָל אָאָל אָאָל אָל
Margaret. Clark, Hunnawell	
Charles A. Waldo	BY: Wm. F. Crane ((,,))
***************************************	President L. s.
***************************************	BY: Calvin C. Frost ((L. 5)) Vice President
	, CRANE, and, CALV.I.V. C., FROST.
they	hkam hkam

55

KNOW ALL MEN BY THESE PRESENTS

THAT Hammond's, Inc. a corporation organized and existing under the laws of the State of Vermont, and having its principal place of business in Windsor in the County of Windsor and State of Vermont, in consideration of the sum of One and more Dollars paid to its full satisfaction by John II. Howland and Mary K. Howland, husband and wife, of Windsor in the County of Windsor and State of Vermont, the receipt whereof it does hereby acknowledge, has, given granted bargained and sold, and by these presents does give, grant, bargain, sell, alien release, convey and confirm un to the said John H. Howland and Mary K. Howland, husband and wife, and their heirs and assigns Forever, a certain piece or parcel of lami, situate, lying and being in Windsor in the County of Windsor and State of Vermont and bounded and described as follows:-

Bounded northerly by land of M. P. McClary and Andrew McClary, land of the Town of Windsor and land of the Central Vermont Railway Company; southerly by land of Clarence Prevo and land of A. U. Shaban; westerly by land of A. U. Shaban and land of H. P. McClary and Andrew McClary, together with the buildings now standing thereon and all plumbing, heating, lighting and other equipment attached thereto, all improvements and additions to said buildings and all rights of way, easements and other rights appurtenent to said premises; being all and the same apprises conveyed to Harmond's Inc. by Harmond Construction Co., Inc. by deed dated December 2, 1939 and recorded in Vol. 45, Page 4 of the Windsor Land Records, to which deed and the record thereof and to the deeds and records thereof therein referred to reference is hereby made for a further and more particular description of the premises.

Excepting the right of the Village of Windsor to maintain and repair sewer on the above described land.

TO HAVE AND TO HOLD the above granted and bargained promises, with the priveleges, easements and appurtenances thereunto belonging, to the said John H. Howland and Mary K. Howland, husband and wife, and their heirs and assigns, to their own proper use, benefit and behoof forever. And the said Hammond's Inc. does covenant to and with the said John H. Howland and Mary n. Howland, husband and wife, and their heirs and assigns, that at, and until the ensealing of these presents, it is well seized of the premises in fee simple, and has good right and lawful authority to convey the same in manner and form aforesaid; that they are free from all encumbrances; and that it will will will her before the same to the said John H. Howland and Mary K. Howland, husband and wife, and their heirs and assigns, against all lawful claims and demands of any person or persons whatsoever.

IN dITRESS diERLOF Hammond's Inc. has caused its name to be hereunto set and its corporate seal to be hereunto amexed this 12th day of January, 1956 by Donald B. Hammond, its President and Agent, thereunto duly authorized.

In Presence of

Louis A. Perkins

Effingham Evarts

Hammond's Inc., (Seal)
By Donald B. Hammond
President and Agent

STATE OF VERIOUT
WINDLOR COUNTY, SS.

At Windsor this 12th day of January A. D. 1956

Donald B. Hammond

personally agreered, and acknowledged this instrument, by him scaled and subscribed, to be his free act and deed and the free act and deed of Hammord's, Inc.

Defore me

Effinging Evarts
Notary Public

Windsor, Vt. Town Clerk's Office January 12th, A. D. 1956, at 3 o'clock 15 minutes P. M. Received for record a Deed, of which the foregoing is a true copy.

A True Record. Attest, Tychereic E. (Tille: Town Clerk

I hereby certify that United States stamps to the amount of \$12.10 were affixed to the foregoing instrument and were duly canceled.

Attest, Selevice & Confee Town Clar

State of Vermont



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74	YY	AMY	Y	7773	30
ak mom	ЯШ	4441011	ทท	ULMPRP	Presents:
<i>2</i> 4411444	***	J +++++	4/		A

That I Tingly vanmond
of Wunder in the County of Mullion and State of June
in the consideration of the whole have with the things the land th
of Tries in the County of Trees and State of The
of Tries in the County of Tries and State of Terrest
by these presents, do freely give, grant, sell, convey and confirm unto the said
by these presents, do freely give, grant, sell, convey and confirm unto the said. and for the said self and assigns forerer, a certain piece of land in
County of and State of Vermont, described as follows, viz:
Dunded worthering by the land of it. P. mo Clary, for, land of the Jom of Musican
med land of the Exist Tenning Vacionay Engaging; lastling by land of the.
Cuited Inturn Culinay Sompacy; prochely by long of advan Bloom pild, and Ty land of I. P. Mc Capy for; metally by land of G. U. She ban, and by land of
N.P. Me Clary by regulation the Schildings now standing theurs, if him
all and the same land my Summers that was duded to me; the ward
Dright Nameword by Surviva Vaylor, by his Warranty Deed dating the 15"
day of Fituery G. of 1924 - which faid dut is recorded on page 3 of der. to
of the missen Land livered. Excepting a right of the Village of muder-
subject to a mortgage to the minden tounty Truet Grupung.
· · · · · · · · · · · · · · · · · · ·

To have and to hold said granted premises, with all the privileges and appurtenances thereof, to the said
Mulling Trustucling Truspering Sur
heirs and assigns, to their own use and behoof forever,
and the said tright the statement
Sor Total fred to
and heirs, executors and administrators, do covenant with the said
and heirs, executors and administrators, do covenant with the said
of the premises and have good right and title to convey the same in manner aforesaid; that they are free from every encumbrance;
in sufet through Herrich regulat record about the type you the Muleson the sure
Since Sunpany (and S
hereby engage to warrant and defend the same against all lawful claims whatever, in effet said server sight seems
and J ducy I. Hammond mife of the said wingles Harmon
In a consideration of the account above faid, so hereby release
E my night of down in the forementioned premises !
a my Ty
Commence of Carlos To Carlos
Harried a. Than T. S. J. H. Suey J. Housend 1. 8
7.8
State of Dermont, AL Mis 3 day of A D. 19622
A. D. 19632

That I Shirm in Taylor
of Municipal in the County of Municipal and State of Manufacture
in consideration of
paid totuli satisfaction by
of Neddelson in the County of Neddelson and State of Neddelson
by these presents, do freely give, grant, sell, convey and confirm unto the said
De total of the state of the st
and
County ofand State of Vermont, described as follows, viz.:
"Sounded mortily by the land of VI. P. mc Clary for, land of the Town of
Mudsor, and land of the Central Fermont Railbray Company; easterly
by land of the Central Fermon Railway Company Barechely by land of
Rarow Olvompeld, and by land of It. P. Mc Willy for, mollety by land of
a. W. Shaban, and by land by st. P. mc Chuy, In toficturnet the believings
now standing theren, it being all any the same land my pullines
that was decked to Sherman V. Tay En by Regular Teter, Mergeret
a. Evarto and Michitable S. Evanto, Executors of the gross, Chattets and
Estate of marmel Evacto, by their Executor's Deed dated December
. 30, 19 15 and recorded in book 35, Tage 366.367 of the hand Records
of the Torm of minder; Excepting a right of the Tellage of minders in
Thrautain, repair and whe a server on the above described land
·

To have and to hold said granted premises, with all the privileges and appurtenances thereof, to the said
Dringlet Haurund
heirs and assigns, to their own use and behoof forever,
and I the said Shamman 7. Taylor
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for
andheirs, executors and administrators, do covenant with the said
1 Designation of the state of t
heirs and assigns, that until the enscaling of these presents,
of the premises and have good right and title to convey the same in manner aforesaid; that they are free from every
encumbrance; altheright marine and anything
and 2
and a second of the second of
hereby engage to warrant and defend the same against all lawful claims whatever except and perme right
1/ 55
In Colithess Collected hereunto set 200 hand and seal this 60 day of Tobusay, 9. 3. 1929.
IN PRESENCE OF Thursday, G. D. 1929.
Fred Butweller L. S.
Transc Stringer Es
L 8.
State of Dermont. At Muchan this la day of Jehrany A. D. 1929.
Mulder County, SE.
personally appeared and acknowledged this instrument, bysealed and subscribed, to besealed
and deed. Before me, Townke Shinner Delay Public.
Mr. 10 - Vereint Town Clerk's Office, Thanksing L. A. D. 1922 at 1. o'clock, 2 minutes a.M.

Windsor

770024 - - Trafton/Hoisington Farm - - Hewitt Road - - Windsor - - Cap Approved, Construction Will Begin Spring 98

770092 - - Windsor Town Dump - - Route 5 N - - Windsor - - EPA NFRAP 9/99, Additional samplig to be conducted

911142 - Windsor Correctional Facility - - County Rd - - Windsor - - Ust Contamination Found. Awaiting Tss Sample Of Adjacent Well

911175 - - Windsor Town Garage - - Central St - - Windsor - - Ust Contamination, Invest Pending

921340 - - Browns Sales And Service - - Route 5 - - Windsor - - Site Investigation performed in Spring & Summer, 1998. Free product found - further investigation work to occur.

951840 - - Former State Prison/windsor School - - State St - - Windsor - - Remediation of Athletic fields is complete. Need to develop institutional controls Need to finalize groundwater study

961965 - - Stacey Fuel And Lumber - - Depot St - - Windsor - - Investigating Contamination

972197 - - 65 State St - - 65 State St - - Windsor - - Oil Contamination Fr Release Which Occurred In The 1970's - Further Evaluation Requested By The Sms

982407 -- Windsor Texaco -- 55 Main St -- Windsor -- Underground storage tank removed. Contamination found. Investigation needed.

982466 - - Lemire Property - - 18 Central St - - Windsor - - Historical above ground tank leak. Investigation needed.

992585 - - Former Quick Stop - - Rte. 5, North Main Street - - Windsor - - Underground

Storage tanks removed. Contamination found. Investigation to proceed.

Closed Hazardous Waste Sites - By Town

?라짜갈속단짜먑촒뜭찞먑퓩랟뿨ઃœ뚄酷캶펖征삒탸폺탼쪨댬퐃댬쪞댬좄댬쪧댬뿄댬찞먑뿄댬쪖뱌꼊役똛뭰ळ댬쭀밁훇쫁몵뵁쨢똣찞틳뷺캶둮?æᆡ뷺캶둮댬쪥댬뿄댬æ맭첉댬쩆댬æ댉æ댬첉밁뿢댬떝똣훘댬첉댉æ샭æ∤æ

Site Number:	SiteName	SiteAddress	SiteTown	Project Status
880275	General Store		Addison	Site Closed
870055	Fort Edwards Truck Accident	•	Addison	Site Closed
870095	Calvin Dow		Addison	Site Closed
911035	West Addison General Store	Lake St	Addison	Low/closed Status
870139	F& W Garage	•	Addison	Tanks Pulled, No Contamination Detected, Site Closed
900602	Town Of Addison	Route 17	Addison	Stockpiled Soils Disposed Following Treatment
911034	Chaffee's General Store	Route 14	Albany	Site investigation completed. Residual contamination poses no unacceptable risk to public health or environment.
931480	Henrys Sportsmans Cottages	Point Of The Tongue Rd	Alburg	Stockpiled Soil Spread On Site, Invest Complete, Site Closed.
951801	Alburg Post Office	U S Route 2	Alburg	Petroleum Contaminated Soil To Be Removed
870050	Charlies Variety	•	Alburg	Site Closed
890390	Crossroad Mobil		Alburg -	Site Closed
972141	Horseshoe Acres	Box 206, R D 1	Andover	Groundwater Enforcement Standards Met On Entire Site.
921290	Hilltop Farm Mansion	Hilltop Rd	Andover	Site Assess Complete, Gw No Longer Impacted, Soil Spread On Site
931358	Miles Lumber Co	Chittenden Ave	Arlington	Ust,ast & Tce Invest Completed, Site Closed
911104	Mack Molding Co	East Arlington Rd	Arlington	Groundwater monitoring requested for spring 1999. No VOCs in groundwater above VGES

Site Number:	SiteName	SiteAddress	SiteTown	Project Status
951800 [*]	North Branch Auto Repair	Route 100	Wilmington	Site Management Completed
931553	New England Telephone - Wilmington	Church St	Wilmington	Investigation completed. Site closed.
890408	Green Mtn Power	•	Wilmington	Site Closed
982424	Brattleboro Community Land Trust	24 E Main St	Wilmington	Above ground tank release to basement, no impact to ground water, contaminated soils capped . SMAC with Notice to Land Records
890465	Philip Davis	•	Wilmington	Site Closed
900579	Avalon Motel		Wilmington	Site Closed
770167	Green Mountain Power	:	Wilmington	Pcb Soils Cleanup, Site Closed
890329	Greens Texaco		Wilmington	Site Closed
880186	Warner		Windham	Site Closed
921230	Windham Town Garage	Town Hwy 1	Windham	Soils Thin-spread In Site
951870	New Windsor Elem School	State St	Windsor	Site Closed
972174	Green Mountain Metals	P O Box 63	Windsor	Final GW sampling performed Fail '98. Limited PCS excavation summer '99. A Notice to the Land Records and a "Deed Restriction" have been emplaced.
931483	Brownsville General Store	Route 44	Windsor	Soil Removed For Asphalt Batching, Gw Not Affected By Release
931543	Knox And Sons	91 N Main St	Windsor	Invest Completed. No Gw Contamination.
921280	Brown Farm	Rt 44	Windsor	Invest Complete, Gw Analysis Nd, Site Closed
870142	Town Garage		Windsor	Site Closed
961990	State Street School	State And Ascutney St	Windsor	All PCS excavated and successfully treated. Site closed.

ALPHABETTEAL BY SOUN

Status	File Number	Epa id#	Facility Name	Street location	Town	File Local
s	13-21-017		GOLDEN BEAR PHOTO CO	•	WILMINGTON	
С	13-21-013	VTD982194755	GREEN MOUNTAIN POWER CORPANILMINGTON SE	OLD HAYSTACK ROAD	WILMINGTON	
G	13-21-003	VTD981889405	GREENS OF WILMINGTON INC		WILMINGTON	
· C	13-21-020	VTR000012237	GUY E. NIDO INC:, STORAGE/TRUCK	ROUTE 100 NORTH	WILMINGTON	
S	13-21-015	VTD990800609	HAYNES PRODUCTS INC		WILMINGTON	
С	13-21-006	VT5000001297	HAYSTACK SKI AREA		WILMINGTON	
s	13-21-022		KUMMER AMERICA CORPORATION	CASTLE HILL ROAD	WILMINGTON	
С	13-21-002	VTD988370060	MOBIL OIL CORPORATION SS #PN8		WILMINGTON	
C	13-21-019		NIDOS SERVICE	77 WEST MAIN ST	WILMINGTON	
ОВ	13-21-010	VTD981215973	RAY'S SUNOCO INC	•	WILMINGTON	PR/DEC3867
S	13-21-004		VALLEY NEWS		WILMINGTON	
С	13-21-007	VTD981215973	VALLEY SUNOCÓ A.R. SANDRI INC	·.	WILMINGTON	
G	13-21-012		VERMONT ELECTRIC COOP	:	WILMINGTON	
s	13-21-018		WILMINGTON TOWN GARAGE		WILMINGTON	·
S	13-21-021		WILMINGTON TRANSFER STATION	MILLER RD	WILMINGTON	
s	13-22-002		WINDHAM SOLID WASTE DISTRICT	ROUTE 142	WINDHAM	
С	14-23-005	VTD982763138	AGENCY OF TRANSPORTATION		WINDSOR	
С	14-23-006		ALLIED ELECTRONICS		WINDSOR	
s	14-23-023		ALLIED TRUCKING TERMINAL	!	WINDSOR	
ОВ	14-23-021	VTD095525218	ASCUTNEY METAL PRODUCTS	27 DEPOT AVENUE	WINDSOR	PR/DEC3867
С	14-23-007	VTR000005264	ASCUTNEY METAL PRODUCTS	3	WINDSOR	
C	14-23-003		AVILES ANDRES & BRENDA (SMALL ENGINE REPAI		WINDSOR	
ОВ	14-23-013	•	CARRIAGE HOUSE	1	WINDSOR	
ОВ	14-23-019	VTD982762551	COMPUTERIZED ENGINEERING PROTOTYPE SERV	GRAND UNION PLAZA	WINDSOR	PR/DEC3867
G	14-23-012	VTD061997631	CONE BLANCHARD MACHINE CO.	7 EVERETT LANE	WINDSOR	
s	14-23-011		CUMBERLAND FARMS	1	WINDSOR	
s	14-23-018		GARAGE (THE)	NORTH MAIN STREET	WINDSOR	
ОВ	14-23-016	VTD001081254	GOODYEAR TIRE & RUBBER COMPANY		WINDSOR	PR/DEC3867

Friday, February 18, 2000

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ANR/DEC Hazardous Materials Division Spills Data Base Listing Open/Closed By Town

Town:

Windsor

Year/Number 1999 WMD118

4/13/1999

Date/Time: Facility Information Ralph Burnham Residence

1515 County Rd

ResponsibleParty

Mc Gee Fuels

Reporter Name/Organization

Randy Bronson

Emer Mgmnt

Case Assigned

spüls

ActionsTaken

McGee called for

cleanup contracter. No migration, spill soaked into dirt floor.

SurfaceWaterAffected:

Product:

Quantity/Unit: 30

Woodstock

Incident Type

AST leak from volume gage

Date/Time of Incident

4/13/1999

1415

Comments: Twin State Environmental hired for cleanup. See report,

DateClosed ClosureCode

02

11/10/1999

DateClosed ClosureCode 4/22/1999 02

Person Who Took Complaint: Marc Roy

Windsor

1999 WMD388

Date/Time: Facility Information 11/10/1999

D LePine residence

1400 511 Back Mountain Rd

ResponsibleParty

R & Hinckley Oil Co

Reporter Name/Organization

Matt Geiger

Response Enviromental

Case Assigned

solits

ActionsTaken Windsor FD response. Applied SpeediOri.

Response Enviro to collect and dispose

SurfaceWaterAffected:

3/14/2000

Product: kerosene

Quantity/Unit:

Claremont

Incident Type spill during tank fill Date/Time of Incident

Comments:

1245 11/10/1999

Person Who Took Comptaint: Ted Unkles

Page 14 of 14



10/27/99

UNDERGROUND STORAGE TANK FACILITIES - PERMITTED AND NON-PERMITTED TANKS

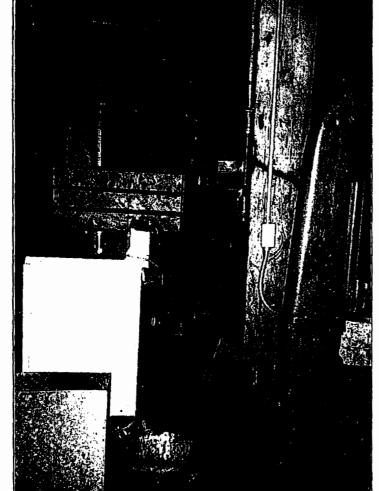
Page 77 of 79

Facility ID	Sites Num	Facility Name	Facility Address	Facility Town	Permit Expires	Tanks in Ground
405	98	Windsor Texaco	√55 Main Street	Windsor	8/1/02	4
848	921340	Brown's Sales and Service	1888 US Route 5 North	Windsor	8/1/02	1
266		VAOT Windsor Garage	US Route 5 North	Windsor	12/1/01	2 .
780		Windsor Armory	Brownsville Road	Windsor		1
1371		Richard's Gulf	✓51 North Main Street	Windsor	8/1/04	4
367	911175	Windsor Town Highway Garage	√Ćentral Street	Windsor	8/1/01	2
6749956		Cumberland Farms #4005	√181 Main Street	Windsor	7/1/02	3
1115		Heath Residence	-40 Court Square	Windsor		1
1667		Cedar Hill Health Care Center	Ascutney Boulevard	Windsor		1
1005		Historic Windsor Inc	√54 Main Street	Windsor		1
1964		Vermont ETV	South Peak Summit Mt Ascutney	Windsor	7/1/03	1
1062		The Three S Co / Residence	√63 State Street	Windsor		1 .
1876		Windsor Wastewater Treatment Plant	Route 5	Windsor	3/1/03	2
1901		Miller Construction Inc	Route 5 South	Windsor	8/1/01 ⁻	6
6742867		Olde Windsor Village	√65 State Street	Windsor		1
362	961990	Windsor K-12 School	Áscutney and State Streets	Windsor		1
361		Windsor High School	∨Union Street	Windsor		1
6742157		St Francis of Assisi Church	√30 Union Street	Windsor		1
6742161		Cone Blanchard Machine Company	√Everett Lane	Windsor		2
6745822		United States Postal Service	√57 Main Street	Windsor		1 -
6742759		101-103 Apt Building	101-103 State Street	Windsor		1
6742065		Apartment House	112-114 State Street	Windsor		1
6745273		Juniper Hill Inn	Juniper Hill Road	Windsor		1
436	911142	Southeast State Correctional	546 State Farm Road	Windsor	9/1/01	3
1446		Bucky'S	Ascutney Boulevard Route 5	Windsor	•	3
6745344		Masonic Temple	∨Dunham St Access	Windsor		1
2149		Campbell Residence	162 North Branch Road	Winhali		1
1342	931410	7-Eleven #32511	Main Street (Route 30)	Winhall	8/1/04	3
2191		Pollak Residence	Taylor Hill Road	Winhall		1 .
2855500		Frederick Dematteis Residence	Bensen Fuller Drive Lot 15	Winhall		1 .
2971066		Auison Residence	Box A	Winhall		1
2972022		Driftwood Lodge	Off Winhall Hollow Road	Winhall		1
2432		Winhall Town Garage	Old Town Road Bondville *	Winhall	4/1/04	2
977		Donald R Campbell Inc	162 North Branch Road	Winhall		1
973		Mazer Residence	Taylor Hill Road	Winhall		1
517	931494	Stratton Corp Golf Maintenance	Orcuit Meadow Road	Winhall	•	1
1026		R Bruce & Lee W Albro Residence	Lot #61 Windtree Road	Winhall		1
2971070		Sobol Residence	Winhall Hollow Road	Winhall		1
237 1010		CODE: 100/MONTO		2 - 11 11 4 mm		•

Pulled UST Facilities APPENDIX C.

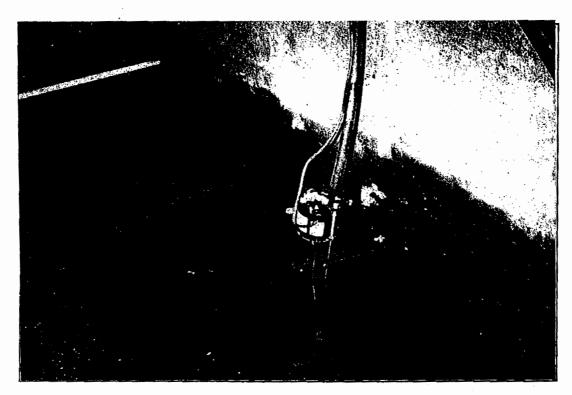
Photographs





(Above) Southern Property Boundary (note 55-gallon drums in foreground, "L"-shaped building in background)

(Left) Inside "L"-Shaped Building (note residual oil on container in foreground)



Sump Inside Rectangular-Shaped Building



Discharge Pipe Leading From Rectangular-Shaped Building



Rectangular-Shaped Building (view is to the northtwest)



Above-ground Storage Tank (inside rectangular-shaped building)



WAG Property (front of "L"-shaped building)



Inside "L"-Shaped Building