273 Commerce Street
Williston, VT 05495
Website: www.epsofvermont.com

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC.
BURLINGTON VT DIVISION

PHONE: (802) 862-1212
FAX: (802) 860-7445
1-800-5SPILLS

SITE INVESTIGATION REPORT

SITE LOCATION:

JERICHO GENERAL STORE
53 VT ROUTE 15
JERICHO, VERMONT 05465

Site #: 2010-4087
44° 30' 16.46" N, 72° 59' 51.31" W

CONTACT:

Mel Mitchell
(802) 899-4661

PREPARED FOR:

MR. ASHLEY DESMOND
VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION
WASTE MANAGEMENT DIVISION, UST PROGRAM
103 SOUTH MAIN STREET, WEST BUILDING
(802) 241-3888

PREPARED BY:

HEATHER WHEEL, ENVIRONMENTAL SCIENTIST
ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC.
273 COMMERCE STREET
WILLISTON, VERMONT 05495
(802) 862-1212

October 8, 2010

Introduction

Environmental Products & Services of Vermont, Inc. (EPSVT) hereby presents this report detailing our Site investigation at the Jericho General Store located at 53 VT Route 15, in Jericho, Vermont (**Figure 1**). The following attachments are included to aid in your review of this report:

Figure 1 ..... General Location Map;
Figure 2.....Site map;
Appendix A .....Laboratory Results;
Appendix B.....Subsurface Logs; and
Appendix C ..... Scope of Work and Cost Estimate.

On May 19th and 20th 2010, EPSVT properly assessed two 1,000-gallon underground storage tanks and one 550-gallon underground storage tank (UST) from the Jericho General Store. Details of the UST removal can be found in our *UST Closure Assessment* submitted to the state of Vermont on July 12, 2010. Samples were collected from all three tanks below each end and the middle of each tank for field screening and laboratory analysis via EPA Method 8260 and for Total Lead. All samples were transported on ice to Phoenix Environmental Laboratories, Inc. (PEL) of Manchester, Connecticut on May 21, 2010. Moderate volatile organic compounds detections were noted around the fill pipe and vent pipes using a 10.6 eV photoionization detector. The excavated soils were re-interred along with clean fill per Vermont Department of Environmental Conservation (VDEC) instructions.

Soil Borings and Monitoring Well Installation

EPSVT performed a series of six soil borings around the Jericho General Store property on September 16, 2010. The borings were advanced utilizing direct push technology. Continuous soil samples were collected during soil boring advancement at four foot intervals to a depth of approximately twelve feet below grade. As the borings were advanced, soils were descriptively logged and assayed for VOCs via the bag headspace method utilizing a properly calibrated 10.6 eV PID. Subsurface Logs are attached as **Appendix B**. Soil screening detected no presence of VOCs above (<0.3 parts per million [ppm]) in any of the six borings. See **Figure 2** for soil boring locations.

- Soils observed were generally silty loam at all boring locations mixed with brown clay. All soil borings exhibited sandy loam noted in the top portion of the borings. There appeared to be a layer of coarse sand above the clay layer in all soil borings with the exception of SB-2 where refusal occurred at nine feet.

- The presence of moist silty clay toward the bottom of the soil borings implied, the location of the groundwater interface in all soil boring locations.

Sensitive Receptor Survey

A survey was conducted within a one-half mile radius of the subject property to identify any

potentially threatened or impacted sensitive receptors including water supplies, surface waters, wetlands, ambient air, utility corridors, and sensitive ecological areas. EPSVT utilized on site observations, information from the Vermont ANR online mapping website (http://www.anr.state.vt.us/site/html/maps.htm), and several Vermont Geological Survey maps to perform this assessment.

The Jericho General Store is located in a medium-density residential area that is served by municipal water and sewer utilities. The Jericho General Store consists of a single structure with an attached addition and a full basement. The topography of the property slopes significantly downgradient to the west. Browns River is the closest significant water body, and is located 350 feet north east of tanks. There are no nearby wetlands or sensitive ecosystems. There are no public groundwater supplies within the radius; however, there are eighteen private drilled wells within the one-half mile radius. The closest well was installed in 1988 and is mapped approximately 577 feet to the north-northwest and is 525 feet deep with 30 feet of casing, and 20 feet of overburden. There is one Vermont hazardous site and one registered UST facility within the survey radius.

There are 3 Class II wetlands within the survey radius. The closest wetland is 330 feet from the Jericho General Store property however, because groundwater was not impacted, EPSVT does not believe this water system to be impacted or threatened by this release. There are no Brownfield Sites located within the one-half mile radius. Surficial material in this area is mapped by the Vermont Geological Survey as lacustrine/marine sand and gravels, which were observed during excavation activities. Bedrock is described as inter-bedded slate, dolomite, sandstone, limestone, and shale. Resistance to weathering varies with content of sandstone and slate. Bedrock was not observed during excavation activities at the Jericho General Store property.

Conclusions and Recommendations

Based on the collected and assimilated data, the following conclusions are drawn:

- An unknown amount of petroleum was released to the environment at some time in the past as laboratory analysis showing low level impacts found in samples collected from the area surrounding each of the three tanks at the Jericho General Store property. The UST grave was backfilled with the contaminated soil and clean fill;

- Six soil borings were performed around the Jericho General Store property utilizing direct push technology. Soil screening from all boring locations evidenced no VOC detections above background levels at any depth assessed.

- The indoor air of the Jericho General Store is a sensitive receptor but has not shown any evidence of elevated VOCs.

Based on these conclusions, EPSVT makes the following recommendations:

TASK 1: Air Quality Screening

Based on current impact to local soils under the foundation of the structure, EPSVT recommends performing a site visit to screen indoor air at the Jericho General Store.

A cost estimate to perform these tasks is attached as **Appendix C**, and EPSVT looks forward to proceeding with this work plan with your approval. If you have any questions regarding this report or require more information, please do not hesitate to call me at (802) 862-1212 or email me at hwheel@epsofvermont.com.

Best regards,

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC.

Heather J. Wheel

cc: Mr. Mel Mitchell (Store owner)
Mr. Ashley Desmond (VDEC)

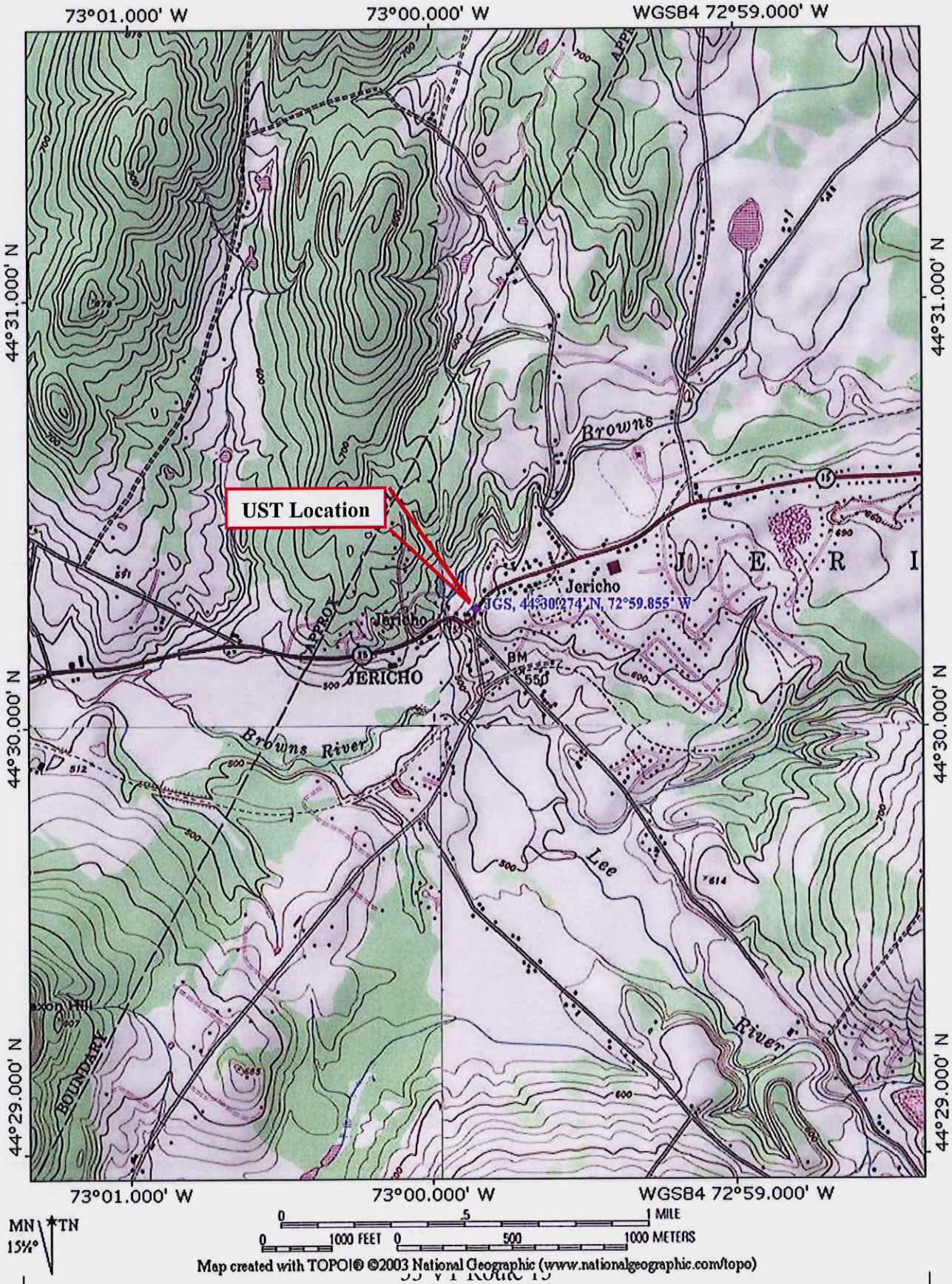
FIGURE 1

GENERAL LOCATION MAP

APPENDIX A

General Location Map

TOPO! map printed on 07/26/10 from "Untitled.tpo"



55 VT Route 15
Jericho, VT 05465

FIGURE 2

SITE MAP

Legend

- Proposed Soil Boring Location
- AST'S

EPS ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC	**Scale** Not to Scale	**Site Description** Jericho General Store 53 Route 15 Jericho, VT	**Project #** v1282	**Date** 5/2010
			Map Title	Figure 2: Site Map

Appendix A

LABORATORY RESULTS

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 28, 2010

FOR: Attn: Mr. Steve Singer
Environmental Products &
Services Of Vermont
273 Commerce Street
Williston, VT 05495

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	HW	05/19/10	12:00
Location Code:	EP&S-VT2	Received by:	LDF	05/24/10	10:49
Rush Request:	RUSH	Analyzed by:	see "By" below		
P.O.#:	6844V				

Laboratory Data

SDG ID: GAZ07725
Phoenix ID: AZ07725

Project ID: JERICHO GENERAL STORE
Client ID: NORTH FLOOR TANK #1

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	5.65	0.44	mg/Kg	05/25/10		EK	SW6010
Percent Solid	76		%	05/24/10		m / JL	E160.3
Total Metals Digest	Completed			05/24/10		C/AG	SW846 - 3050
Volatiles							
1,1,1,2-Tetrachloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,1,1-Trichloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,1,2,2-Tetrachloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,1,2-Trichloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloropropene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2,3-Trichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2,3-Trichloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2,4-Trichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2,4-Trimethylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2-Dibromo-3-chloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,3,5-Trimethylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,3-Dichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,3-Dichloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,4-Dichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
2,2-Dichloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
2-Chlorotoluene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
2-Hexanone	< 0.033	0.033	mg/Kg	05/27/10		H/J	SW8260
2-Isopropyltoluene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: NORTH FLOOR TANK #1

Phoenix I.D.: AZ07725

Parameter	Result	RL	Units	Date	Time	By	Reference
4-Chlorotoluene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
4-Methyl-2-pentanone	< 0.033	0.033	mg/Kg	05/27/10		H/J	SW8260
Acetone	0.28	0.033	mg/Kg	05/27/10		H/J	SW8260
Acrylonitrile	< 0.013	0.013	mg/Kg	05/27/10		H/J	SW8260
Benzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Bromobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Bromochloromethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Bromodichloromethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Bromoform	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Bromomethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Carbon Disulfide	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Carbon tetrachloride	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Chlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Chloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Chloroform	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Chloromethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
cis-1,2-Dichloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
cis-1,3-Dichloropropene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Dibromochloromethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Dibromoethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Dibromomethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Dichlorodifluoromethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Ethylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Hexachlorobutadiene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Isopropylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
m&p-Xylene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Methyl Ethyl Ketone	0.054	0.033	mg/Kg	05/27/10		H/J	SW8260
Methyl t-butyl ether (MTBE)	< 0.013	0.013	mg/Kg	05/27/10		H/J	SW8260
Methylene chloride	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Naphthalene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
n-Butylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
n-Propylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
o-Xylene	0.013	0.0066	mg/Kg	05/27/10		H/J	SW8260
p-Isopropyltoluene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
sec-Butylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Styrene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
tert-Butylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Tetrachloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Tetrahydrofuran (THF)	< 0.013	0.013	mg/Kg	05/27/10		H/J	SW8260
Toluene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Total Xylenes	0.013	0.0066	mg/Kg	05/27/10		H/J	SW8260
trans-1,2-Dichloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
trans-1,3-Dichloropropene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
trans-1,4-dichloro-2-butene	< 0.013	0.013	mg/Kg	05/27/10		H/J	SW8260
Trichloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Trichlorofluoromethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Trichlorotrifluoroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Vinyl chloride	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	102		%	05/27/10		H/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: NORTH FLOOR TANK #1

Phoenix I.D.: AZ07725

Parameter	Result	RL	Units	Date	Time	By	Reference
% Bromofluorobenzene	96		%	05/27/10		H/J	SW8260
% Dibromofluoromethane	102		%	05/27/10		H/J	SW8260
% Toluene-d8	98		%	05/27/10		H/J	SW8260

Comments:

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

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

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director
May 28, 2010

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 28, 2010

FOR: Attn: Mr. Steve Singer
Environmental Products &
Services Of Vermont
273 Commerce Street
Williston, VT 05495

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	HW	05/19/10	12:30
Location Code:	EP&S-VT2	Received by:	LDF	05/24/10	10:49
Rush Request:	RUSH	Analyzed by:	see "By" below		
P.O.#:	6844V				

Laboratory Data

SDG ID: GAZ07725
Phoenix ID: AZ07726

Project ID: JERICHO GENERAL STORE

Client ID: MIDDLE TANK #1

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	3.80	0.40	mg/Kg	05/25/10		EK	SW6010
Percent Solid	76		%	05/24/10		m / JL	E160.3
Total Metals Digest	Completed			05/24/10		C/AG	SW846 - 3050
Volatiles							
1,1,1,2-Tetrachloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,1,1-Trichloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,1,2,2-Tetrachloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,1,2-Trichloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,1-Dichloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,1-Dichloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,1-Dichloropropene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,2,3-Trichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,2,3-Trichloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,2,4-Trichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,2,4-Trimethylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,2-Dibromo-3-chloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,2-Dichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,2-Dichloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,2-Dichloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,3,5-Trimethylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,3-Dichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,3-Dichloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
1,4-Dichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
2,2-Dichloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
2-Chlorotoluene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
2-Hexanone	< 0.033	0.033	mg/Kg	05/27/10		R/J	SW8260
2-Isopropyltoluene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: MIDDLE TANK #1

Phoenix I.D.: AZ07726

Parameter	Result	RL	Units	Date	Time	By	Reference
4-Chlorotoluene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
4-Methyl-2-pentanone	< 0.033	0.033	mg/Kg	05/27/10		R/J	SW8260
Acetone	< 0.033	0.033	mg/Kg	05/27/10		R/J	SW8260
Acrylonitrile	< 0.013	0.013	mg/Kg	05/27/10		R/J	SW8260
Benzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Bromobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Bromochloromethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Bromodichloromethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Bromoform	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Bromomethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Carbon Disulfide	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Carbon tetrachloride	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Chlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Chloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Chloroform	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Chloromethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
cis-1,2-Dichloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
cis-1,3-Dichloropropene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Dibromochloromethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Dibromoethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Dibromomethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Dichlorodifluoromethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Ethylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Hexachlorobutadiene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Isopropylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
m&p-Xylene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Methyl Ethyl Ketone	< 0.033	0.033	mg/Kg	05/27/10		R/J	SW8260
Methyl t-butyl ether (MTBE)	< 0.013	0.013	mg/Kg	05/27/10		R/J	SW8260
Methylene chloride	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Naphthalene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
n-Butylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
n-Propylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
o-Xylene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
p-Isopropyltoluene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
sec-Butylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Styrene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
tert-Butylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Tetrachloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Tetrahydrofuran (THF)	< 0.013	0.013	mg/Kg	05/27/10		R/J	SW8260
Toluene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Total Xylenes	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
trans-1,2-Dichloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
trans-1,3-Dichloropropene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
trans-1,4-dichloro-2-butene	< 0.013	0.013	mg/Kg	05/27/10		R/J	SW8260
Trichloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Trichlorofluoromethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Trichlorotrifluoroethane	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
Vinyl chloride	< 0.0066	0.0066	mg/Kg	05/27/10		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	100		%	05/27/10		R/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: MIDDLE TANK #1

Phoenix I.D.: AZ07726

Parameter	Result	RL	Units	Date	Time	By	Reference
% Bromofluorobenzene	97		%	05/27/10		R/J	SW8260
% Dibromofluoromethane	80		%	05/27/10		R/J	SW8260
% Toluene-d8	93		%	05/27/10		R/J	SW8260

Comments:

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

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

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Phyllis Shiller, Laboratory Director
May 28, 2010

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 28, 2010

FOR: Attn: Mr. Steve Singer
Environmental Products & Services Of Vermont
273 Commerce Street
Williston, VT 05495

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	HW	05/19/10	13:00
Location Code:	EP&S-VT2	Received by:	LDF	05/24/10	10:49
Rush Request:	RUSH	Analyzed by:	see "By" below		
P.O.#:	6844V				

Laboratory Data

SDG ID: GAZ07725
Phoenix ID: AZ07727

Project ID: JERICHO GENERAL STORE
Client ID: SO END FLOOR TANK #1

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	49.2	0.42	mg/Kg	05/25/10		EK	SW6010
Percent Solid	82		%	05/24/10		m / JL	E160.3
Total Metals Digest	Completed			05/24/10		C/AG	SW846 - 3050
Volatiles							
1,1,1,2-Tetrachloroethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,1,1-Trichloroethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,1,2,2-Tetrachloroethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,1,2-Trichloroethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloroethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloroethene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloropropene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,2,3-Trichlorobenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,2,3-Trichloropropane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,2,4-Trichlorobenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,2,4-Trimethylbenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,2-Dibromo-3-chloropropane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichlorobenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichloroethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichloropropane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,3,5-Trimethylbenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,3-Dichlorobenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,3-Dichloropropane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
1,4-Dichlorobenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
2,2-Dichloropropane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
2-Chlorotoluene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
2-Hexanone	< 0.03	0.03	mg/Kg	05/27/10		H/J	SW8260
2-Isopropyltoluene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: SO END FLOOR TANK #1

Phoenix I.D.: AZ07727

Parameter	Result	RL	Units	Date	Time	By	Reference
4-Chlorotoluene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
4-Methyl-2-pentanone	< 0.03	0.03	mg/Kg	05/27/10		H/J	SW8260
Acetone	< 0.03	0.03	mg/Kg	05/27/10		H/J	SW8260
Acrylonitrile	< 0.012	0.012	mg/Kg	05/27/10		H/J	SW8260
Benzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Bromobenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Bromochloromethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Bromodichloromethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Bromoform	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Bromomethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Carbon Disulfide	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Carbon tetrachloride	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Chlorobenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Chloroethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Chloroform	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Chloromethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
cis-1,2-Dichloroethene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
cis-1,3-Dichloropropene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Dibromochloromethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Dibromoethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Dibromomethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Dichlorodifluoromethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Ethylbenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Hexachlorobutadiene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Isopropylbenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
m&p-Xylene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Methyl Ethyl Ketone	< 0.03	0.03	mg/Kg	05/27/10		H/J	SW8260
Methyl t-butyl ether (MTBE)	< 0.012	0.012	mg/Kg	05/27/10		H/J	SW8260
Methylene chloride	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Naphthalene	< 0.012	0.012	mg/Kg	05/27/10		H/J	SW8260
n-Butylbenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
n-Propylbenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
o-Xylene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
p-Isopropyltoluene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
sec-Butylbenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Styrene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
tert-Butylbenzene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Tetrachloroethene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Tetrahydrofuran (THF)	< 0.012	0.012	mg/Kg	05/27/10		H/J	SW8260
Toluene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Total Xylenes	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
trans-1,2-Dichloroethene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
trans-1,3-Dichloropropene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
trans-1,4-dichloro-2-butene	< 0.012	0.012	mg/Kg	05/27/10		H/J	SW8260
Trichloroethene	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Trichlorofluoromethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Trichlorotrifluoroethane	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
Vinyl chloride	< 0.0061	0.0061	mg/Kg	05/27/10		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	101		%	05/27/10		H/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: SO END FLOOR TANK #1

Phoenix I.D.: AZ07727

Parameter	Result	RL	Units	Date	Time	By	Reference
% Bromofluorobenzene	94		%	05/27/10		H/J	SW8260
% Dibromofluoromethane	98		%	05/27/10		H/J	SW8260
% Toluene-d8	97		%	05/27/10		H/J	SW8260

Comments:

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

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

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Phyllis Shiller, Laboratory Director
May 28, 2010

PHOENIX Environmental Laboratories, Inc.

CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: service@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Temp 22° Pg 1 of

Data Delivery:
☐ Fax #:
☒ Email: SSinger@epsofvermont.c

Customer: EPSVT
Address: 273 Commerce St.
Williston, VT 05495

Project: Jericho General Store
Report to: Steve Singer
Invoice to: EPSVT

Project P.O: 68944
Phone #: (802) 862-1212
Fax #: (802) 860-7445

Client Sample - Information - Identification

Sampler's Signature: Heather Wheel Date: 5/19/10

Matrix Code:
DW=drinking water WW=wastewater S=soil/solid O=other
GW=groundwater SL=sludge A=air

Analysis Request: EPA 8260 Total LSAD

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H20	GL Soil container (A) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle
C7726 1	North floor TMVC #1	S	5-19-10	1200	1									
C7726 2	Middle TMVC #1	S	↓	1230	1									
C7727 3	So. End floor TMVC #1	S	↓	1300	1									

Relinquished by:	Accepted by:	Date:	Time:
Heather Wheel		5/21/10	0800
Fedex	[signature]	5.24.10	10:49

Comments, Special Requirements or Regulations:

Turnaround:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☒ Standard
☐ Other
* SURCHARGE APPLIES

CT/RI
☐ RCP Cert.
☐ GW Protect.
☐ GA Mobility
☐ GB Mobility
☐ SW Protect.
☐ Res. Vol.
☐ Ind. Vol.
☐ Res. Criteria
☐ Other

MA
☐ MCP Cert.
☐ GW-1
☐ GW-2
☐ GW-3
☐ S-1
☐ S-2
☐ S-3
☐ MWRA eSMART
☐ Other

State where samples were collected: VT

Data Format
☐ Excel
☒ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

Data Package
☐ ASP-A
☐ NJ Reduced Deliv. *
☐ NJ Hazsite EDD
☒ Phoenix Std Report
☐ Other

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 27, 2010

FOR: Attn: Mr. Steve Singer
Environmental Products & Services Of Vermont
273 Commerce Street
Williston, VT 05495

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	HW	05/20/10	14:50
Location Code:	EP&S-VT2	Received by:	LDF	05/24/10	10:49
Rush Request:	RUSH	Analyzed by:	see "By" below		
P.O.#:	6844V				

Laboratory Data

SDG ID: GAZ07719
Phoenix ID: AZ07722

Project ID: JERICHO GENERAL STORE
Client ID: NORTH END TANK 2

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	36.8	0.46	mg/Kg	05/25/10		EK	SW6010
Percent Solid	76		%	05/24/10		m / JL	E160.3
Total Metals Digest	Completed			05/24/10		C/AG	SW846 - 3050
Volatiles							
1,1,1,2-Tetrachloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,1,1-Trichloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,1,2,2-Tetrachloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,1,2-Trichloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloropropene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2,3-Trichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2,3-Trichloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2,4-Trichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2,4-Trimethylbenzene	0.22	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2-Dibromo-3-chloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,3,5-Trimethylbenzene	0.084	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,3-Dichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,3-Dichloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
1,4-Dichlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
2,2-Dichloropropane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
2-Chlorotoluene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
2-Hexanone	< 0.033	0.033	mg/Kg	05/27/10		H/J	SW8260
2-Isopropyltoluene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: NORTH END TANK 2

Phoenix I.D.: AZ07722

Parameter	Result	RL	Units	Date	Time	By	Reference
4-Chlorotoluene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
4-Methyl-2-pentanone	< 0.033	0.033	mg/Kg	05/27/10		H/J	SW8260
Acetone	0.33	0.033	mg/Kg	05/27/10		H/J	SW8260
Acrylonitrile	< 0.013	0.013	mg/Kg	05/27/10		H/J	SW8260
Benzene	0.014	0.0066	mg/Kg	05/27/10		H/J	SW8260
Bromobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Bromochloromethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Bromodichloromethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Bromoform	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Bromomethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Carbon Disulfide	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Carbon tetrachloride	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Chlorobenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Chloroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Chloroform	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Chloromethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
cis-1,2-Dichloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
cis-1,3-Dichloropropene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Dibromochloromethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Dibromoethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Dibromomethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Dichlorodifluoromethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Ethylbenzene	0.068	0.0066	mg/Kg	05/27/10		H/J	SW8260
Hexachlorobutadiene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Isopropylbenzene	0.016	0.0066	mg/Kg	05/27/10		H/J	SW8260
m&p-Xylene	0.26	0.0066	mg/Kg	05/27/10		H/J	SW8260
Methyl Ethyl Ketone	0.13	0.033	mg/Kg	05/27/10		H/J	SW8260
Methyl t-butyl ether (MTBE)	< 0.013	0.013	mg/Kg	05/27/10		H/J	SW8260
Methylene chloride	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Naphthalene	0.13	0.0066	mg/Kg	05/27/10		H/J	SW8260
n-Butylbenzene	0.026	0.0066	mg/Kg	05/27/10		H/J	SW8260
n-Propylbenzene	0.03	0.0066	mg/Kg	05/27/10		H/J	SW8260
o-Xylene	0.12	0.0066	mg/Kg	05/27/10		H/J	SW8260
p-Isopropyltoluene	0.023	0.0066	mg/Kg	05/27/10		H/J	SW8260
sec-Butylbenzene	0.0084	0.0066	mg/Kg	05/27/10		H/J	SW8260
Styrene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
tert-Butylbenzene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Tetrachloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Tetrahydrofuran (THF)	< 0.013	0.013	mg/Kg	05/27/10		H/J	SW8260
Toluene	0.13	0.0066	mg/Kg	05/27/10		H/J	SW8260
Total Xylenes	0.38	0.0066	mg/Kg	05/27/10		H/J	SW8260
trans-1,2-Dichloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
trans-1,3-Dichloropropene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
trans-1,4-dichloro-2-butene	< 0.013	0.013	mg/Kg	05/27/10		H/J	SW8260
Trichloroethene	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Trichlorofluoromethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Trichlorotrifluoroethane	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
Vinyl chloride	< 0.0066	0.0066	mg/Kg	05/27/10		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	102		%	05/27/10		H/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: NORTH END TANK 2

Phoenix I.D.: AZ07722

Parameter	Result	RL	Units	Date	Time	By	Reference
% Bromofluorobenzene	107		%	05/27/10		H/J	SW8260
% Dibromofluoromethane	100		%	05/27/10		H/J	SW8260
% Toluene-d8	99		%	05/27/10		H/J	SW8260

Comments:

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

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

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Phyllis Shiller, Laboratory Director
May 27, 2010

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 27, 2010

FOR: Attn: Mr. Steve Singer
Environmental Products &
Services Of Vermont
273 Commerce Street
Williston, VT 05495

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	HW	05/20/10	15:00
Location Code:	EP&S-VT2	Received by:	LDF	05/24/10	10:49
Rush Request:	RUSH	Analyzed by:	see "By" below		
P.O.#:	6844V				

Laboratory Data

SDG ID: GAZ07719
Phoenix ID: AZ07723

Project ID: JERICHO GENERAL STORE
Client ID: SOUTH END TANK 2

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	6.06	0.39	mg/Kg	05/25/10		EK	SW6010
Percent Solid	92		%	05/24/10		m / JL	E160.3
Total Metals Digest	Completed			05/24/10		C/AG	SW846 - 3050
Volatiles							
1,1,1,2-Tetrachloroethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,1,1-Trichloroethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,1,2,2-Tetrachloroethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,1,2-Trichloroethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloroethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloroethene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloropropene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,2,3-Trichlorobenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,2,3-Trichloropropane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,2,4-Trichlorobenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,2,4-Trimethylbenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,2-Dibromo-3-chloropropane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichlorobenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichloroethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichloropropane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,3,5-Trimethylbenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,3-Dichlorobenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,3-Dichloropropane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
1,4-Dichlorobenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
2,2-Dichloropropane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
2-Chlorotoluene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
2-Hexanone	< 0.027	0.027	mg/Kg	05/27/10		H/J	SW8260
2-Isopropyltoluene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: SOUTH END TANK 2

Phoenix I.D.: AZ07723

Parameter	Result	RL	Units	Date	Time	By	Reference
4-Chlorotoluene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
4-Methyl-2-pentanone	< 0.027	0.027	mg/Kg	05/27/10		H/J	SW8260
Acetone	< 0.027	0.027	mg/Kg	05/27/10		H/J	SW8260
Acrylonitrile	< 0.011	0.011	mg/Kg	05/27/10		H/J	SW8260
Benzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Bromobenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Bromochloromethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Bromodichloromethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Bromoform	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Bromomethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Carbon Disulfide	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Carbon tetrachloride	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Chlorobenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Chloroethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Chloroform	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Chloromethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
cis-1,2-Dichloroethene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
cis-1,3-Dichloropropene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Dibromochloromethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Dibromoethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Dibromomethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Dichlorodifluoromethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Ethylbenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Hexachlorobutadiene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Isopropylbenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
m&p-Xylene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Methyl Ethyl Ketone	< 0.027	0.027	mg/Kg	05/27/10		H/J	SW8260
Methyl t-butyl ether (MTBE)	< 0.011	0.011	mg/Kg	05/27/10		H/J	SW8260
Methylene chloride	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Naphthalene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
n-Butylbenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
n-Propylbenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
o-Xylene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
p-Isopropyltoluene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
sec-Butylbenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Styrene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
tert-Butylbenzene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Tetrachloroethene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Tetrahydrofuran (THF)	< 0.011	0.011	mg/Kg	05/27/10		H/J	SW8260
Toluene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Total Xylenes	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
trans-1,2-Dichloroethene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
trans-1,3-Dichloropropene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
trans-1,4-dichloro-2-butene	< 0.011	0.011	mg/Kg	05/27/10		H/J	SW8260
Trichloroethene	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Trichlorofluoromethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Trichlorotrifluoroethane	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
Vinyl chloride	< 0.0054	0.0054	mg/Kg	05/27/10		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	100		%	05/27/10		H/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: SOUTH END TANK 2

Phoenix I.D.: AZ07723

Parameter	Result	RL	Units	Date	Time	By	Reference
% Bromofluorobenzene	91		%	05/27/10		H/J	SW8260
% Dibromofluoromethane	98		%	05/27/10		H/J	SW8260
% Toluene-d8	96		%	05/27/10		H/J	SW8260

Comments:

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

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

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Phyllis Shiller, Laboratory Director
May 27, 2010

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 27, 2010

FOR: Attn: Mr. Steve Singer
Environmental Products & Services Of Vermont
273 Commerce Street
Williston, VT 05495

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	HW	05/20/10	15:15
Location Code:	EP&S-VT2	Received by:	LDF	05/24/10	10:49
Rush Request:	RUSH	Analyzed by:	see "By" below		
P.O.#:	6844V				

Laboratory Data

SDG ID: GAZ07719
Phoenix ID: AZ07724

Project ID: JERICHO GENERAL STORE
Client ID: MIDDLE TANK 2

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	16.2	0.48	mg/Kg	05/25/10		EK	SW6010
Percent Solid	74		%	05/24/10		m / JL	E160.3
Total Metals Digest	Completed			05/24/10		C/AG	SW846 - 3050
Volatiles							
1,1,1,2-Tetrachloroethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,1,1-Trichloroethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,1,2,2-Tetrachloroethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,1,2-Trichloroethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,1-Dichloroethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,1-Dichloroethene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,1-Dichloropropene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,2,3-Trichlorobenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,2,3-Trichloropropane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,2,4-Trichlorobenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,2,4-Trimethylbenzene	0.98	0.34	mg/Kg	05/25/10		R/J	SW8260
1,2-Dibromo-3-chloropropane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,2-Dichlorobenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,2-Dichloroethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,2-Dichloropropane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,3,5-Trimethylbenzene	0.52	0.34	mg/Kg	05/25/10		R/J	SW8260
1,3-Dichlorobenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,3-Dichloropropane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
1,4-Dichlorobenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
2,2-Dichloropropane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
2-Chlorotoluene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
2-Hexanone	< 1.7	1.7	mg/Kg	05/25/10		R/J	SW8260
2-Isopropyltoluene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: MIDDLE TANK 2

Phoenix I.D.: AZ07724

Parameter	Result	RL	Units	Date	Time	By	Reference
4-Chlorotoluene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
4-Methyl-2-pentanone	< 1.7	1.7	mg/Kg	05/25/10		R/J	SW8260
Acetone	< 1.7	1.7	mg/Kg	05/25/10		R/J	SW8260
Acrylonitrile	< 0.68	0.68	mg/Kg	05/25/10		R/J	SW8260
Benzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Bromobenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Bromochloromethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Bromodichloromethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Bromoform	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Bromomethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Carbon Disulfide	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Carbon tetrachloride	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Chlorobenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Chloroethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Chloroform	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Chloromethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
cis-1,2-Dichloroethene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
cis-1,3-Dichloropropene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Dibromochloromethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Dibromoethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Dibromomethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Dichlorodifluoromethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Ethylbenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Hexachlorobutadiene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Isopropylbenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
m&p-Xylene	0.45	0.34	mg/Kg	05/25/10		R/J	SW8260
Methyl Ethyl Ketone	< 1.7	1.7	mg/Kg	05/25/10		R/J	SW8260
Methyl t-butyl ether (MTBE)	< 0.68	0.68	mg/Kg	05/25/10		R/J	SW8260
Methylene chloride	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Naphthalene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
n-Butylbenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
n-Propylbenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
o-Xylene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
p-Isopropyltoluene	0.4	0.34	mg/Kg	05/25/10		R/J	SW8260
sec-Butylbenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Styrene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
tert-Butylbenzene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Tetrachloroethene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Tetrahydrofuran (THF)	< 0.68	0.68	mg/Kg	05/25/10		R/J	SW8260
Toluene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Total Xylenes	0.45	0.34	mg/Kg	05/25/10		R/J	SW8260
trans-1,2-Dichloroethene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
trans-1,3-Dichloropropene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
trans-1,4-dichloro-2-butene	< 0.68	0.68	mg/Kg	05/25/10		R/J	SW8260
Trichloroethene	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Trichlorofluoromethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Trichlorotrifluoroethane	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
Vinyl chloride	< 0.34	0.34	mg/Kg	05/25/10		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99		%	05/25/10		R/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: MIDDLE TANK 2

Phoenix I.D.: AZ07724

Parameter	Result	RL	Units	Date	Time	By	Reference
% Bromofluorobenzene	118		%	05/25/10		R/J	SW8260
% Dibromofluoromethane	96		%	05/25/10		R/J	SW8260
% Toluene-d8	101		%	05/25/10		R/J	SW8260

Comments:

Elevated reporting limits for volatiles due to the presence of target and non-target compounds.

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

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

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director
May 27, 2010

PHOENIX Environmental Laboratories, Inc.

CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: service@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Temp 22° Pg 1 of 1

Data Delivery:
☐ Fax #:
☒ Email: SSinger@rbsofvermont.com

Customer: EPSVT
Address: 273 Commerce St
Williston, VT 05495

Project: Jericho General Store
Report to: Steve Singer
Invoice to: EPSVT

Project P.O.: 6844V
Phone #: (802) 862 1212
Fax #: 802-860-7445

Client Sample - Information - Identification

Sampler's Signature: Heather Wheel Date 5/20/10

Matrix Code:
DW=drinking water WW=wastewater S=soil/solid O=other
GW=groundwater SL=sludge A=air

Analysis Request

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	EPA 8260	Total Lead	Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H20	GL Soil container (4oz) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle
07719 1	EAST END TANK 3	S	5/20/10	1130	X	X										
07720 2	WEST END	S		1145	X	X										
07721 3	MIDDLE	S		1230	X	X										
07722 4	North End Tank 2	S		1445	X	X										
07723 5	South End tank 2	S		1500	X	X										
07724 6	Middle Tank 2	S		1515	X	X										

Relinquished by:	Accepted by:	Date:	Time:
Heather Wheel		5/21/10	0800
Fedex	[illegible]	5/24/10	10:49

Comments, Special Requirements or Regulations:

Turnaround:
☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☒ Standard
☐ Other
* SURCHARGE APPLIES

CT/RI
☐ RCP Cert.
☐ GW Protect.
☐ GA Mobility
☐ GB Mobility
☐ SW Protect.
☐ Res. Vol.
☐ Ind. Vol.
☐ Res. Criteria
☐ Other

MA
☐ MCP Cert.
☐ GW-1
☐ GW-2
☐ GW-3
☐ S-1
☐ S-2
☐ S-3
☐ MWRA eSMART
☐ Other

Data Format
☐ Excel
☒ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

Data Package
☐ ASP-A
☐ NJ Reduced Deliv. *
☐ NJ Hazsite EDD
☒ Phoenix Std Report
☐ Other

State where samples were collected: VT

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 27, 2010

FOR: Attn: Mr. Steve Singer
Environmental Products & Services Of Vermont
273 Commerce Street
Williston, VT 05495

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	HW	05/20/10	11:30
Location Code:	EP&S-VT2	Received by:	LDF	05/24/10	10:49
Rush Request:	RUSH	Analyzed by:	see "By" below		
P.O.#:	6844V				

Laboratory Data

SDG ID: GAZ07719
Phoenix ID: AZ07719

Project ID: JERICHO GENERAL STORE

Client ID: EAST END TANK 3

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	24.3	0.40	mg/Kg	05/25/10		EK	SW6010
Percent Solid	78		%	05/24/10		m / JL	E160.3
Total Metals Digest	Completed			05/24/10		C/AG	SW846 - 3050
Volatiles							
1,1,1,2-Tetrachloroethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,1,1-Trichloroethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,1,2,2-Tetrachloroethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,1,2-Trichloroethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,1-Dichloroethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,1-Dichloroethene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,1-Dichloropropene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,2,3-Trichlorobenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,2,3-Trichloropropane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,2,4-Trichlorobenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,2,4-Trimethylbenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,2-Dibromo-3-chloropropane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,2-Dichlorobenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,2-Dichloroethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,2-Dichloropropane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,3,5-Trimethylbenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,3-Dichlorobenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,3-Dichloropropane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
1,4-Dichlorobenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
2,2-Dichloropropane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
2-Chlorotoluene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
2-Hexanone	< 0.032	0.032	mg/Kg	05/25/10		R/J	SW8260
2-Isopropyltoluene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: EAST END TANK 3

Phoenix I.D.: AZ07719

Parameter	Result	RL	Units	Date	Time	By	Reference
4-Chlorotoluene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
4-Methyl-2-pentanone	< 0.032	0.032	mg/Kg	05/25/10		R/J	SW8260
Acetone	< 0.032	0.032	mg/Kg	05/25/10		R/J	SW8260
Acrylonitrile	< 0.013	0.013	mg/Kg	05/25/10		R/J	SW8260
Benzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Bromobenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Bromochloromethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Bromodichloromethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Bromoform	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Bromomethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Carbon Disulfide	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Carbon tetrachloride	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Chlorobenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Chloroethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Chloroform	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Chloromethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
cis-1,2-Dichloroethene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
cis-1,3-Dichloropropene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Dibromochloromethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Dibromoethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Dibromomethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Dichlorodifluoromethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Ethylbenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Hexachlorobutadiene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Isopropylbenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
m&p-Xylene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Methyl Ethyl Ketone	< 0.032	0.032	mg/Kg	05/25/10		R/J	SW8260
Methyl t-butyl ether (MTBE)	< 0.013	0.013	mg/Kg	05/25/10		R/J	SW8260
Methylene chloride	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Naphthalene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
n-Butylbenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
n-Propylbenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
o-Xylene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
p-Isopropyltoluene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
sec-Butylbenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Styrene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
tert-Butylbenzene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Tetrachloroethene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Tetrahydrofuran (THF)	< 0.013	0.013	mg/Kg	05/25/10		R/J	SW8260
Toluene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Total Xylenes	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
trans-1,2-Dichloroethene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
trans-1,3-Dichloropropene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
trans-1,4-dichloro-2-butene	< 0.013	0.013	mg/Kg	05/25/10		R/J	SW8260
Trichloroethene	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Trichlorofluoromethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Trichlorotrifluoroethane	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
Vinyl chloride	< 0.0064	0.0064	mg/Kg	05/25/10		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	100		%	05/25/10		R/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: EAST END TANK 3

Phoenix I.D.: AZ07719

Parameter	Result	RL	Units	Date	Time	By	Reference
% Bromofluorobenzene	92		%	05/25/10		R/J	SW8260
% Dibromofluoromethane	98		%	05/25/10		R/J	SW8260
% Toluene-d8	99		%	05/25/10		R/J	SW8260

Comments:

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

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

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Phyllis Shiller, Laboratory Director
May 27, 2010

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 27, 2010

FOR: Attn: Mr. Steve Singer
Environmental Products & Services Of Vermont
273 Commerce Street
Williston, VT 05495

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	HW	05/20/10	11:45
Location Code:	EP&S-VT2	Received by:	LDF	05/24/10	10:49
Rush Request:	RUSH	Analyzed by:	see "By" below		
P.O.#:	6844V				

Laboratory Data

SDG ID: GAZ07719
Phoenix ID: AZ07720

Project ID: JERICHO GENERAL STORE
Client ID: WEST END TANK 3

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	15.6	0.44	mg/Kg	05/25/10		EK	SW6010
Percent Solid	77		%	05/24/10		m / JL	E160.3
Total Metals Digest	Completed			05/24/10		C/AG	SW846 - 3050
Volatiles							
1,1,1,2-Tetrachloroethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,1,1-Trichloroethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,1,2,2-Tetrachloroethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,1,2-Trichloroethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloroethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloroethene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,1-Dichloropropene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,2,3-Trichlorobenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,2,3-Trichloropropane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,2,4-Trichlorobenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,2,4-Trimethylbenzene	0.022	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,2-Dibromo-3-chloropropane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichlorobenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichloroethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,2-Dichloropropane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,3,5-Trimethylbenzene	0.0095	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,3-Dichlorobenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,3-Dichloropropane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
1,4-Dichlorobenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
2,2-Dichloropropane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
2-Chlorotoluene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
2-Hexanone	< 0.032	0.032	mg/Kg	05/27/10		H/J	SW8260
2-Isopropyltoluene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: WEST END TANK 3

Phoenix I.D.: AZ07720

Parameter	Result	RL	Units	Date	Time	By	Reference
4-Chlorotoluene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
4-Methyl-2-pentanone	< 0.032	0.032	mg/Kg	05/27/10		H/J	SW8260
Acetone	< 0.032	0.032	mg/Kg	05/27/10		H/J	SW8260
Acrylonitrile	< 0.013	0.013	mg/Kg	05/27/10		H/J	SW8260
Benzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Bromobenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Bromochloromethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Bromodichloromethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Bromoform	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Bromomethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Carbon Disulfide	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Carbon tetrachloride	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Chlorobenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Chloroethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Chloroform	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Chloromethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
cis-1,2-Dichloroethene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
cis-1,3-Dichloropropene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Dibromochloromethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Dibromoethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Dibromomethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Dichlorodifluoromethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Ethylbenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Hexachlorobutadiene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Isopropylbenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
m&p-Xylene	0.0067	0.0065	mg/Kg	05/27/10		H/J	SW8260
Methyl Ethyl Ketone	< 0.032	0.032	mg/Kg	05/27/10		H/J	SW8260
Methyl t-butyl ether (MTBE)	< 0.013	0.013	mg/Kg	05/27/10		H/J	SW8260
Methylene chloride	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Naphthalene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
n-Butylbenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
n-Propylbenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
o-Xylene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
p-Isopropyltoluene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
sec-Butylbenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Styrene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
tert-Butylbenzene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Tetrachloroethene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Tetrahydrofuran (THF)	< 0.013	0.013	mg/Kg	05/27/10		H/J	SW8260
Toluene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Total Xylenes	0.0067	0.0065	mg/Kg	05/27/10		H/J	SW8260
trans-1,2-Dichloroethene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
trans-1,3-Dichloropropene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
trans-1,4-dichloro-2-butene	< 0.013	0.013	mg/Kg	05/27/10		H/J	SW8260
Trichloroethene	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Trichlorofluoromethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Trichlorotrifluoroethane	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
Vinyl chloride	< 0.0065	0.0065	mg/Kg	05/27/10		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99		%	05/27/10		H/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: WEST END TANK 3

Phoenix I.D.: AZ07720

Parameter	Result	RL	Units	Date	Time	By	Reference
% Bromofluorobenzene	92		%	05/27/10		H/J	SW8260
% Dibromofluoromethane	95		%	05/27/10		H/J	SW8260
% Toluene-d8	97		%	05/27/10		H/J	SW8260

Comments:

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

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

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Phyllis Shiller, Laboratory Director
May 27, 2010

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 27, 2010

FOR: Attn: Mr. Steve Singer
Environmental Products & Services Of Vermont
273 Commerce Street
Williston, VT 05495

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	HW	05/20/10	12:30
Location Code:	EP&S-VT2	Received by:	LDF	05/24/10	10:49
Rush Request:	RUSH	Analyzed by:	see "By" below		
P.O.#:	6844V				

Laboratory Data

SDG ID: GAZ07719
Phoenix ID: AZ07721

Project ID: JERICHO GENERAL STORE
Client ID: MIDDLE TANK 3

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	34.1	0.41	mg/Kg	05/25/10		EK	SW6010
Percent Solid	76		%	05/24/10		m / JL	E160.3
Total Metals Digest	Completed			05/24/10		C/AG	SW846 - 3050
Volatiles							
1,1,1,2-Tetrachloroethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,1,1-Trichloroethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,1,2,2-Tetrachloroethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,1,2-Trichloroethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,1-Dichloroethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,1-Dichloroethene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,1-Dichloropropene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,2,3-Trichlorobenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,2,3-Trichloropropane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,2,4-Trichlorobenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,2,4-Trimethylbenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,2-Dibromo-3-chloropropane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,2-Dichlorobenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,2-Dichloroethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,2-Dichloropropane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,3,5-Trimethylbenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,3-Dichlorobenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,3-Dichloropropane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
1,4-Dichlorobenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
2,2-Dichloropropane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
2-Chlorotoluene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
2-Hexanone	< 0.033	0.033	mg/Kg	05/25/10		R/J	SW8260
2-Isopropyltoluene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: MIDDLE TANK 3

Phoenix I.D.: AZ07721

Parameter	Result	RL	Units	Date	Time	By	Reference
4-Chlorotoluene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
4-Methyl-2-pentanone	< 0.033	0.033	mg/Kg	05/25/10		R/J	SW8260
Acetone	< 0.033	0.033	mg/Kg	05/25/10		R/J	SW8260
Acrylonitrile	< 0.013	0.013	mg/Kg	05/25/10		R/J	SW8260
Benzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Bromobenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Bromochloromethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Bromodichloromethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Bromoform	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Bromomethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Carbon Disulfide	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Carbon tetrachloride	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Chlorobenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Chloroethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Chloroform	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Chloromethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
cis-1,2-Dichloroethene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
cis-1,3-Dichloropropene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Dibromochloromethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Dibromoethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Dibromomethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Dichlorodifluoromethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Ethylbenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Hexachlorobutadiene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Isopropylbenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
m&p-Xylene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Methyl Ethyl Ketone	< 0.033	0.033	mg/Kg	05/25/10		R/J	SW8260
Methyl t-butyl ether (MTBE)	< 0.013	0.013	mg/Kg	05/25/10		R/J	SW8260
Methylene chloride	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Naphthalene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
n-Butylbenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
n-Propylbenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
o-Xylene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
p-Isopropyltoluene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
sec-Butylbenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Styrene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
tert-Butylbenzene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Tetrachloroethene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Tetrahydrofuran (THF)	< 0.013	0.013	mg/Kg	05/25/10		R/J	SW8260
Toluene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Total Xylenes	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
trans-1,2-Dichloroethene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
trans-1,3-Dichloropropene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
trans-1,4-dichloro-2-butene	< 0.013	0.013	mg/Kg	05/25/10		R/J	SW8260
Trichloroethene	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Trichlorofluoromethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Trichlorotrifluoroethane	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
Vinyl chloride	< 0.0066	0.0066	mg/Kg	05/25/10		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	102		%	05/25/10		R/J	SW8260

Project ID: JERICHO GENERAL STORE
Client ID: MIDDLE TANK 3

Phoenix I.D.: AZ07721

Parameter	Result	RL	Units	Date	Time	By	Reference
% Bromofluorobenzene	95		%	05/25/10		R/J	SW8260
% Dibromofluoromethane	103		%	05/25/10		R/J	SW8260
% Toluene-d8	97		%	05/25/10		R/J	SW8260

Comments:

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

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

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director
May 27, 2010

Appendix B

SUBSURFACE LOG

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC	**Subsurface Log**	Hole No.: SB-1 Sheet 1 of 1	Date started: 9/16/2010 Date Finished: 9/16/2010

Client: Mel Mitchell
Location: Jericho General Store
Jericho, VT

Method of Investigation: Advance 2 1/4" diameter boring using 4-foot long macrocore sampler to ~16' below ground surface to boring termination. Continuous soil samples collected to target depth or refusal.

Project No.: V1475
Proj. Mgr: Heather Wheel
Geologist: Heather Wheel

Drilling Co. EPS of Vermont
Driller: Ron Marshall
Drill Rig: Geoprobe 54DT

Weather: Sunny, 60degrees

Depth (ft.)	Sample No.	Sample Depth (ft)	Blows /6"	"N"	Recovery (inches)	Sample Description	Field Analytical Readings	Well Details	Groundwater and Other Observations
	1	0-2'			18	0-1' grass at grade, sand, with med., size gravel bn			
						no petroleum odor	BG		
4		2'-4'			42	Same as above			
	2	4'-8'				Light bn fine sand to med. very fine sand, moist	BG		Groundwater at approx. 7'
8	3	8'-10'				same as above, but turning wet			
		10'-12'				Silty clay bn/grey moist	BG		
12		12'-16				Bn wet, saturated silty sand			
16									
20									
24									
28									

Sample Types:
S=Split Spoon: _____ T= Shelby Tube: _____
R= Rock Core: _____ O = acetate sleeve
N = ASTM D1586

Backfill Well Key
Cement
Sand
Native Fill
Bentonite

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC	**Subsurface Log**	Hole No.: SB-2 Sheet 1 of 1	Date started: 9/16/2010 Date Finished: 9/16/2010

Client: Mel Mitchell
Location: Jericho General Store
Jericho, VT

Method of Investigation: Advance 2 1/4" diameter boring using 4-foot long macrocore sampler to ~16' below ground surface to boring termination. Continuous soil samples collected to target depth or refusal.

Project No.: V1475
Proj. Mgr: Heather Wheel
Geologist: Heather Wheel

Drilling Co. EPS of Vermont
Driller: Ron Marshall
Drill Rig: Geoprobe 54DT

Weather: Sunny, 60 degrees

Depth (ft.)	Sample No.	Sample Depth (ft)	Blows /6"	"N"	Recovery (inches)	Sample Description	Field Analytical Readings	Well Details	Groundwater and Other Observations
	1	0'-2'			10	0'-1' grass at grade, little sand with crushed stone, bn	BG		
		2'-4'				Same as above			
4	2	4'-8'				Crushed gravel no petroleum odor	BG		Groundwater at approx. 7'
8	3	8'-9'				Refusal- bedrock stone	BG		
12									
16									
20									
24									
28									

Sample Types:
S=Split Spoon: _____ T= Shelby Tube: _____
R= Rock Core: _____ O = acetate sleeve
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Sand
Bentonite

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC	**Subsurface Log**	Hole No.: SB-3 Sheet 1 of 1	Date started: 9/16/2010 Date Finished: 9/16/2010

Client: Mel Michell
Location: Jericho General Store
Jericho, VT

Method of Investigation: Advance 2 1/4" diameter boring using 4-foot long macrocore sampler to ~16' below ground surface to boring termination. Continuous soil samples collected to target depth or refusal.

Project No.: V1475
Proj. Mgr: Heather Wheel
Geologist: Heather Wheel

Drilling Co. EPS of Vermont
Driller: Ron Marshall
Drill Rig: Geoprobe 54DT

Weather: Sunny, 60 degrees

Depth (ft.)	Sample No.	Sample Depth (ft)	Blows /6"	"N"	Recovery (inches)	Sample Description	Field Analytical Readings	Well Details	Groundwater and Other Observations
	1	0'-2'			18	0'-1' grass, sand to fine sand	BG		
		2'-4'				same as above, grading to dark brown sand			
4	2	4'-6'				same as above with moist fine sand no petroleum odor	BG		Groundwater at approx. 7'
		6'-8'				Dark bn sand to bn/grey clay moist			
8	3	8'-10'				Wet, saturated very fine sand	BG		
12	4	10'-12'				same as above grading to moist bn/grey clay, to wet sand with small gravel- Refusal			
16									
20									
24									
28									

Sample Types:
S=Split Spoon: _____ T= Shelby Tube: _____
R= Rock Core: _____ O = acetate sleeve
N = ASTM D1586

Backfill Well Key
Cement
Sand
Native Fill
Bentonite

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC	**Subsurface Log**	Hole No.: SB-4 Sheet 1 of 1	Date started: 9/16/2010 Date Finished: 9/16/2010

Client: Mel Michell
Location: Jericho General Store
Jericho, VT

Method of Investigation: Advance 2 1/4" diameter boring using 4-foot long macrocore sampler to ~16' below ground surface to boring termination. Continuous soil samples collected to target depth or refusal.

Project No.: V1475
Proj. Mgr: Heather Wheel
Geologist: Heather Wheel

Drilling Co. EPS of Vermont
Driller: Ron Marshall
Drill Rig: Geoprobe 54DT

Weather: Sunny, 60 degrees

Depth (ft.)	Sample No.	Sample Depth (ft)	Blows /6"	"N"	Recovery (inches)	Sample Description	Field Analytical Readings	Well Details	Groundwater and Other Observations
	1	0-2'			12	Grass 0'-1' with pebbles			
		2'-4'				Med. size stones moist with bn silty sand- septic odor	BG		
4	2	4'-6'				same as above turning wet no petroleum odor			
		6'8'				Very fine bn sand, to silty clay, to coarse wet sand	BG		Groundwater at approx. 7'
8	3	8'-10'				Wet sand with cobble stones			
		10'-12'				Same as above, but with bn silty clay- Refusal bedrock	BG		
12									
16									
20									
24									
28									

Sample Types:
S=Split Spoon: _____ T= Shelby Tube: _____
R= Rock Core: _____ O = acetate sleeve
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Sand
Bentonite

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC	**Subsurface Log**	Hole No.: SB-5 Sheet 1 of 1	Date started: 9/16/2010 Date Finished: 9/16/2010

Client: Mel Michell
Location: 192 Skunk Hollow Rd. Jericho, VT

Method of Investigation: Advance 2 1/4" diameter boring using 4-foot long macrocore sampler to ~16' below ground surface to boring termination. Continuous soil samples collected to target depth or refusal.

Project No.: V1475
Proj. Mgr: Heather Wheel
Geologist: Heather Wheel

Drilling Co. EPS of Vermont
Driller: Ron Marshall
Drill Rig: Geoprobe 54DT

Weather: Sunny, 60 degrees

Depth (ft.)	Sample No.	Sample Depth (ft)	Blows /6"	"N"	Recovery (inches)	Sample Description	Field Analytical Readings	Well Details	Groundwater and Other Observations
	1	0'-2'			11	Grass to grade, no petroleum odor			
		2'-4'				Same as above with med size stones and bn sand	BG		
4	2	4'-6'				Same as above, with moist sand no petroleum odor	BG		Groundwater at approx. 7'
		6'-7'				Moist, wet bn, to dark brown fine sand			
8		7'-8'				same as above, with silty clay			
	3	8'-10'				Dark bn sand with med cobbles	BG		
12		10'-12'				Silty sand to bn clay			
		12'-13'				Same as above but with wet very fine sand			
16									
20									
24									
28									

Sample Types:
S=Split Spoon: _____ T= Shelby Tube: _____
R= Rock Core: _____ O = acetate sleeve
N = ASTM D1586

Backfill Well Key
Cement
Sand
Native Fill
Bentonite

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC	**Subsurface Log**	Hole No.: SB-6 Sheet 1 of 1	Date started: 9/16/2010 Date Finished: 9/16/2010

Client: Mel Michell
Location: Jericho General Store
Jericho, VT

Method of Investigation: Advance 2 1/4" diameter boring using 4-foot long macrocore sampler to ~16' below ground surface to boring termination. Continuous soil samples collected to target depth or refusal.

Project No.: V1475
Proj. Mgr: Heather Wheel
Geologist: Heather Wheel

Drilling Co. EPS of Vermont
Driller: Ron Marshall
Drill Rig: Geoprobe 54DT

Weather: Sunny, 60 degrees

Depth (ft.)	Sample No.	Sample Depth (ft)	Blows /6"	"N"	Recovery (inches)	Sample Description	Field Analytical Readings	Well Details	Groundwater and Other Observations
	1	0'-2'			12	0'-1' Grass to grade, with sm cobbles, bn sand	BG		Groundwater at approx. 7'
		2'-4'				same as above			
4	2	4'-6'				bn moist, very fine sand	BG		
		6'-7'				bn, moist to wet sand			
		7'-8'				same as above, with silty sand grading to moist clay			
8	3	8'-10'				wet, to saturated very fine sand	BG		
		10'-13'				same as above, with silty clay			
12	4	13'-15'				same as above with small crushed slate to bedrock Refusal			
16									
20									
24									
28									

T= Shelby Tube: _____
acetate sleeve

Sample Types:
S=Split Spoon: _____
R= Rock Core: _____ O =
N = ASTM D1586

Backfill Well Key
Cement
Sand
Native Fill
Bentonite

Appendix C

SCOPE OF WORK AND COST ESTIMATE

273 Commerce Street
Williston, VT 05495
Website: www.epsofvermont.com

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC.
BURLINGTON VT DIVISION

PHONE: (802) 862-1212
FAX: (802) 860-7445
1-800-5SPILLS

November 3, 2010

Jericho General Store
53 VT Route 15
Jericho, VT 05465
ATTN: Mr. Mel Michell

RE: Scope of Work and Cost Estimate
53 VT Route 15, Jericho, Vermont
SMS Site # 2010-4087

Dear Mr. Mel Michell:

Environmental Products & Services of Vermont, Inc. (EPSVT) hereby presents the following proposal to perform services at the Jericho General Store property located on 53 VT Route 15 in Jericho, VT. EPSVT will provide all labor, materials and equipment necessary to perform the following scope of work.

SCOPE OF WORK

1. **Air Quality Screening**

   EPSVT will utilize a PID to screen the indoor ambient air of the store and the crawlspace for the presence of VOCs. The work to be done will be completed to the reasonable satisfaction of Mel Michell the owner of Jericho General Store; and

2. **Summary Update Letter Generation**

   EPSVT will generate a summary letter updating results and offering further recommendations for work to be performed at the Jericho General Store property as necessary.

The costs for implementing this work plan are as follows:

TASK 1 – Air Quality Screening

Field Technician	3	hours	@ $	47.00	/hour	$	141.00
Light Duty Vehicle	25	miles	@ $	.50	/mile	$	12.50
Photoionization Detector	1	shift	@ $	90.00	/shift	$	90.00
					ESTIMATED TOTAL TASK 1 –	**$**	**243.50**

SERVING THE EASTERN UNITED STATES

TASK 2 – Summary Letter Generation

Staff Scientist	2	hours	@ $	75.00	/hr	$	150.00
Draftsperson	1.0	hour	@ $	60.00	/hr	$	60.00
Clerical	0.5	hour	@ $	50.00	/hr	$	25.00
					ESTIMATED TOTAL TASK 2 –	**$**	**235.00**

TOTAL ESTIMATED PROJECT COST – $ 478.50

This quotation is valid for 30 days from the above date and subject to verification thereafter. Applicable taxes are separate items. Standard payment terms are cash, check or Visa/Mastercard or phased billing with credit approval on net 10 days. Service charges may be imposed at 1.5% per month on all past due balances. The customer will be responsible for all costs of collection, including, but not limited to reasonable attorney's fees, court costs, and collection fee.

The customer agrees to indemnify, exonerate, and hold EPSVT harmless against loss, damage, or expense, by reasons of suits, claims, demands, judgments, and causes of action for personal injury, death, or property damage rising out of or in any way in consequence of the performance of all work undertaken by EPSVT except that in no instance shall the customer be held responsible for any liability claim demand or cause of action attributable solely to the negligence of EPSVT. If you are in agreement with this proposal, please sign below and return a copy for our files.

This proposal is understood and accepted:

By:_____ Date_____

If you have any questions or require additional information, please contact me at (802) 862-1212 or email me at hwheel@epsofvermont.com.

Sincerely,

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC.

Heather Wheel

Heather Wheel, Environmental Scientist

273 Commerce Street
Williston, VT 05495
Website: www.epsofvermont.com

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC.
BURLINGTON VT DIVISION

PHONE: (802) 862-1212
FAX: (802) 860-7445
1-800-5SPILLS

November 3, 2010

Jericho General Store
53 VT Route 15
Jericho, VT 05465
ATTN: Mr. Mel Michell

RE: Scope of Work and Cost Estimate
53 VT Route 15, Jericho, Vermont
SMS Site # 2010-4087

Dear Mr. Mel Michell:

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SCOPE OF WORK

1. **Air Quality Screening**

   EPSVT will utilize a PID to screen the indoor ambient air of the store and the crawlspace for the presence of VOCs. The work to be done will be completed to the reasonable satisfaction of Mel Michell the owner of Jericho General Store; and

2. **Summary Update Letter Generation**

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The costs for implementing this work plan are as follows:

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Photoionization Detector	1	shift	@ $	90.00	/shift	$	90.00
					ESTIMATED TOTAL TASK 1 –	**$**	**243.50**

TASK 2 – Summary Letter Generation

Staff Scientist	2	hours	@ $	75.00	/hr	$	150.00
Draftsperson	1.0	hour	@ $	60.00	/hr	$	60.00
Clerical	0.5	hour	@ $	50.00	/hr	$	25.00
					ESTIMATED TOTAL TASK 2 –	**$**	**235.00**

TOTAL ESTIMATED PROJECT COST – $ 478.50

This quotation is valid for 30 days from the above date and subject to verification thereafter. Applicable taxes are separate items. Standard payment terms are cash, check or Visa/Mastercard or phased billing with credit approval on net 10 days. Service charges may be imposed at 1.5% per month on all past due balances. The customer will be responsible for all costs of collection, including, but not limited to reasonable attorney's fees, court costs, and collection fee.

The customer agrees to indemnify, exonerate, and hold EPSVT harmless against loss, damage, or expense, by reasons of suits, claims, demands, judgments, and causes of action for personal injury, death, or property damage rising out of or in any way in consequence of the performance of all work undertaken by EPSVT except that in no instance shall the customer be held responsible for any liability claim demand or cause of action attributable solely to the negligence of EPSVT. If you are in agreement with this proposal, please sign below and return a copy for our files.

This proposal is understood and accepted:

By: Melvin L Mitchell Date 1-7-2011

If you have any questions or require additional information, please contact me at (802) 862-1212 or email me at hwheel@epsofvermont.com.

Sincerely,

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC.

Heather Wheel

Heather Wheel, Environmental Scientist

ENVIRONMENTAL PRODUCTS OF VERMONT, INC