Environmental
PRODUCTS & SERVICES, INC.

2 Flynn Avenue, Burlington, VT 05401 **(802) 862-1212,** FAX (802) 860-7445, (800) 977-4559

99-2593

SITE INVESTIGATION REPORT

WSYB/WZRT TRANSMITTER SITE
250 DORR DRIVE
RUTLAND, VERMONT 05701

EPS PROJECT NO. V1919

PREPARED FOR:

ENVIRONMENTAL CHEMICAL CORPORATION
1240 BAYSHORE HIGHWAY
BURLINGAME, CA 94010

PREPARED BY:

ENVIRONMENTAL PRODUCTS AND SERVICES, INC.
2 FLYNN STREET
BURLINGTON, VT 05401

PHONE: (802) 862-1212

DATE ISSUED: NOVEMBER, 1999

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The following Limited Subsurface Site Investigation was conducted by the undersigned of Environmental Products & Services, Inc. and is subject to the Limitations and Service Constraints included as Appendix A of this report:

Stephen R. Lemoine
Geologist
Burlington Office

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LIST OF APPENDICES

1.0 INTRODUCTION

This report presents the methods and findings of environmental site investigations conducted by Environmental Products and Services, Inc. (EPS) of the property located at 250 Dorr Drive, Rutland, Vermont (the site).

The investigation presented in this report was conducted by EPS for Environmental Chemical Corporation (ECC) solely for the purpose of an environmental evaluation of environmental impacts associated with a former underground storage tank (UST). The results of this investigation are limited by the Limitations and Service Constraints included as Appendix A.

The purpose of the subject investigation was to evaluate potential risks posed to environmental receptors and define the degree and extent of petroleum contamination in soil and groundwater associated with a 1,000-gallon diesel UST which was removed from the site in December, 1998.

1.1 Scope of Work

The Scope of this investigation included the following:

1. Evaluating air quality beneath on-site and adjacent buildings with a portable photoionization detector.

2. Conducting a receptor survey to assess the potential for contaminant impact on sensitive receptors.

3. Drilling five test borings and installing three monitoring wells on the site.

4. Analyzing selected soil and groundwater samples for VOCs via EPA Method 8021B.

5. Surveying of on-site monitoring wells and construction of a groundwater contour map.

6. Preparation of a summary report documenting all work performed with recommendations for further site work.

1.2 Study Area Description

The site consists of approximately 5 acres of land that is occupied by a commercial and governmental radio broadcast station. Improvements consist of a single-story commercial building and a transmitter tower. Topography on the site slopes gently to the southeast at less than 1% grade. A small marsh is located on

the northern portion of the property. The site is served by municipal water and sewer systems. A site plan depicting major site features is included as Figure 2.

Abutting and adjacent properties are residential and agricultural in nature. Single family residences border the site on the north, south, and west. To the east there is agricultural land used for growing hay and feed corn.

1.3 Background Information

One 1,000-gallon diesel UST was excavated and removed from the site on December 15, 1998 by Fabian Earth Moving, Inc. The UST was located in the parking lot adjacent to the building on the south portion of the property. Upon removal, the tank and lines appeared to be in excellent condition. A trace of free product was observed on the water table which was present at approximately 5.0 feet below the ground surface. A peak PID reading of 162 ppm was observed in soil samples collected from the south sidewall of the excavation. Approximately 15 yards of impacted soil was backfilled into the excavation per the permission of Mr. Ted Uncles of the Vermont Department of Environmental Conservation. A copy of the tank closure report is included in Appendix B.

According to EPS's tank closure report and information provided by the site engineer, the manhole cover to the UST was sheared by a snowplow sometime during late 1998. This caused the tank to fill with rainwater which resulted in overflow spillage to the parking lot and surrounding soils. Based on available accounts and observations, it appears improbable that the UST and associated plumbing experienced a history of leakage.

2.0 RECEPTOR, AIR QUALITY, and DRINKING WATER SURVEY

On October 14, 1999, EPS conducted an air quality, receptor and drinking water survey to evaluate the potential for contaminant impact on sensitive receptors. Using a calibrated Photovac Microtip™ photionization detector (PID), EPS screened the basement of the on-site building for total volatile organic compounds. Measurements were taken in the section of the basement located adjacent to the former UST. Readings were taken in ambient air and within cracks in the basement wall. All readings were observed to be below the detection limit of the instrument (0.1 ppm). In addition, a reading was taken on the first floor of a residence immediately south of the site at #258 Dorr Drive. This building, a mobile home, has no basement. This reading was also observed to be below the detection limit.

The area in the vicinity of the site is served by municipal water and there are no known private wells nearby. A review of sensitive environmental receptors reveals one potentially at-risk receptor: a small cattail marsh located at the north end of the subject site. No evidence of sheen or product was observed in the marsh.

3.0 DESCRIPTION OF SUBSURFACE INVESTIGATION

EPS performed a subsurface investigation consisting of the tasks described in the Scope of Work presented in Section 1.1. The investigation program included the advancement of five (5) soil borings and the installation of three (3) monitoring wells on the site. Following installation, groundwater samples were collected from two newly installed monitoring wells (MW-1 and MW-2) and one existing monitoring well (MW-X). Monitoring well MW-3 never recovered following development and hence could not be sampled.

3.1 Drilling Procedures

Five soil borings were advanced on-site by Adams Engineering Inc. on October 14, 1999 using a truck-mounted vibratory drilling rig. Borings were logged and supervised by Mr. Stephen R. Lemoine, geologist for EPS. Logs for the test borings are provided in Appendix C. The location of the borings is depicted on Figure 2.

3.2 Subsurface Soil Sampling

Soil samples were obtained continuously in each boring utilizing a 5-foot long by 1.5-inch diameter shelby tube sampler lined with vinyl core sleeves.
In general, native subsurface soils consisted of uniform gray clay. Fill, composed of gravelly sand, was observed within the former UST grave. A complete description of the subsurface soils encountered is provided in the boring logs included as Appendix C. All soil samples were screened in the field for the presence of volatile organic compounds using a portable photoionization detector. The field screening results are described in Section 3.6 of this report.

3.3 Monitoring Well Installation

Groundwater monitoring wells were installed in boreholes B-2, B-3, and B-5. The wells were constructed of 1.5-inch diameter, 0.010-inch slot schedule 40 PVC screen attached to a solid-walled PVC riser. No tape, glue, or other solvent-containing materials was used to join pipe sections. Clean silica sand was placed around the annulus of the well screens to minimize the amount of fine sediment entering the wells. A seal of bentonite pellets was placed above the sand filter pack to prevent infiltration of surface water into the wells and a cast iron road box was fitted flush-to-grade at the surface.

Immediately after installation, the monitoring wells were developed with a peristaltic pump to remove the fine grained material in the vicinity of the well screen and to ensure that a good hydrologic connection existed between the well and the aquifer.

The monitoring wells were observed to have a slow recharge rate and were purged dry during the development process.

3.4 Groundwater Elevation Survey

EPS surveyed the elevation of all on-site monitoring wells relative to an arbitrary datum of 100.00' located at the top of a concrete post base at the southeast side of the building. The well elevation data was used in conjunction with water table depth data to determine the relative groundwater elevations. A groundwater contour map, Figure 3, was developed using this data. As indicated on Figure 3, the overall groundwater flow direction is towards the southeast. This flow direction assumes homogeneous isotropic aquifer conditions and can be subject to seasonal variations and/or weather conditions.

3.5 Groundwater Sampling

Groundwater sampling was performed by EPS, one hour after well development, using dedicated disposable bailers. All monitoring wells were purged of at least three well volumes of groundwater prior to sampling. All non-disposable and non-dedicated sampling equipment was decontaminated before and between each use.

The depth to the static water table as measured on October 14, 1999 was observed to range from 2.90 feet (MW-X) to 5.85 feet (MW-2) below ground surface. No odors or sheens were observed during sampling. Groundwater samples were placed on ice and delivered immediately to Environmental Laboratory Services, Inc. in Syracuse, NY for laboratory analysis.

3.6 Results of Field Screening of Subsurface Soils for Total Volatile Organic Compounds (TVOCs)

EPS collected continuous soil samples from each boring location. Soil samples were screened in the field for total VOCs utilizing a calibrated Photovac Microtip™ photoionization detector (PID). Soil samples from each boring were placed in a clean glass jar and field screened for total VOCs approximately one hour after collection. Readings in borings B-1, B-2, B-3, and B-5 were below the detection limit of the instrument (ND). Readings in boring B-4 ranged from 1.0 to 4.0 ppm. Field screening results are recorded on the test boring logs included in Appendix C.

3.7 Soil Analysis

One soil sample from each test boring was analyzed for volatile organic compounds via EPA Method 8021B. The soil samples with the highest PID readings and/or soil samples in proximity to the top of the water table were submitted for analysis. The results indicated no detected concentrations of contaminants in borings B-1, B-2, B-3 and B-5. The results for boring B-4 are summarized on Table 1 on the following

page. For evaluation purposes, the results are compared to both EPA and Massachusetts risk based standards, as available. The are currently no established soil standards issued by the State of Vermont.

TABLE 1:
SOIL ANALYTICAL RESULTS: EPA METHOD 8021B
BORING B-4, 3'-5'
Sample Date: October 14, 1999

Constituent	Concentration (mg/Kg)	EPA Risk Based Standard* (mg/Kg)	Massachusetts Method 1 Standard** (mg/Kg)
n-butylbenzene	0.602	N/A	N/A
sec-butylbenzene	0.833	N/A	N/A
tert-butylbenzene	0.380	N/A	N/A
napthalene	2.28	310	100
1,2,4 trimethylbenzene	0.960	390	N/A
1,3,5 trimethylbenzene	0.565	390	N/A

N/A = Not Available
* For surficial soil, 0-2' depth.
** For S-1, GW-2 category soils, (0-3' depth; non drinking water source)

The above results indicate contaminant concentrations significantly lower than applicable risk-based standards for the detected constituents.

3.8 Groundwater Analyses

Groundwater samples from three on-site monitoring wells were submitted for analysis of volatile organic compounds via EPA Method 8021B. Only monitoring well MW-X (located adjacent to boring B-4) was noted to have detectable concentrations of contaminants. Results are summarized on Table 2 on the following page. Laboratory reports are included in Appendix E.

TABLE 2:
GROUNDWATER ANALYTICAL RESULTS: EPA METHOD 8021B
MONITORING WELL MW-X
Sample Date: October 14, 1999

Constituent	Concentration (ug/L)	VT Groundwater Enforcement Standard* (ug/L)
n-butylbenzene	1.4	N/A
tert-butylbenzene	4.0	N/A
napthalene	5.1	20.0
1,2,4 trimethylbenzene	2.1	5.0
xylenes	1.2	10,000

N/A = Not Available
* = Vermont Groundwater Protection Rule, November, 1997

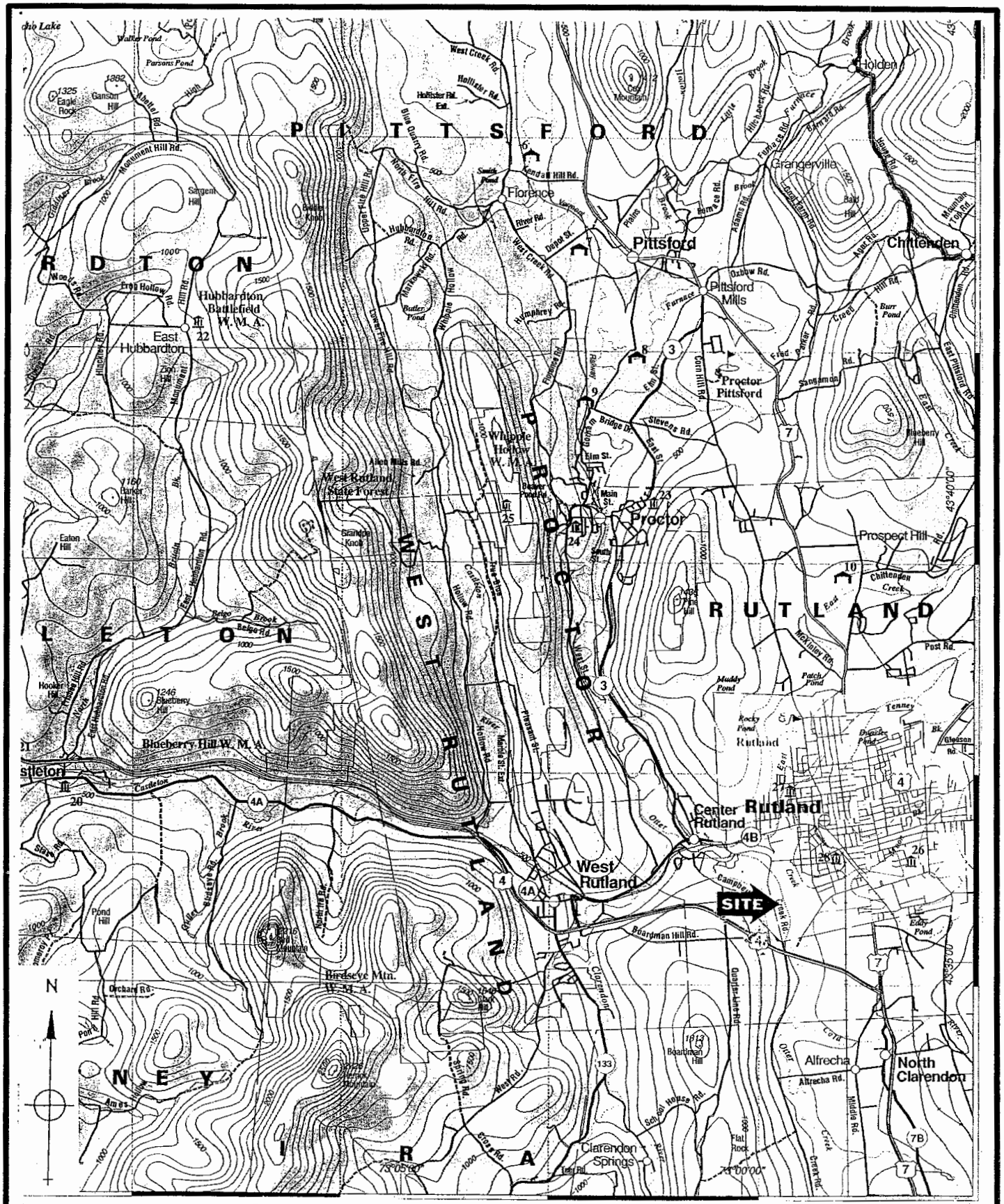
The above results indicate no contaminant concentrations in excess of applicable Vermont Groundwater Enforcement Standards.

4.0 CONCLUSIONS AND RECOMMENDATIONS

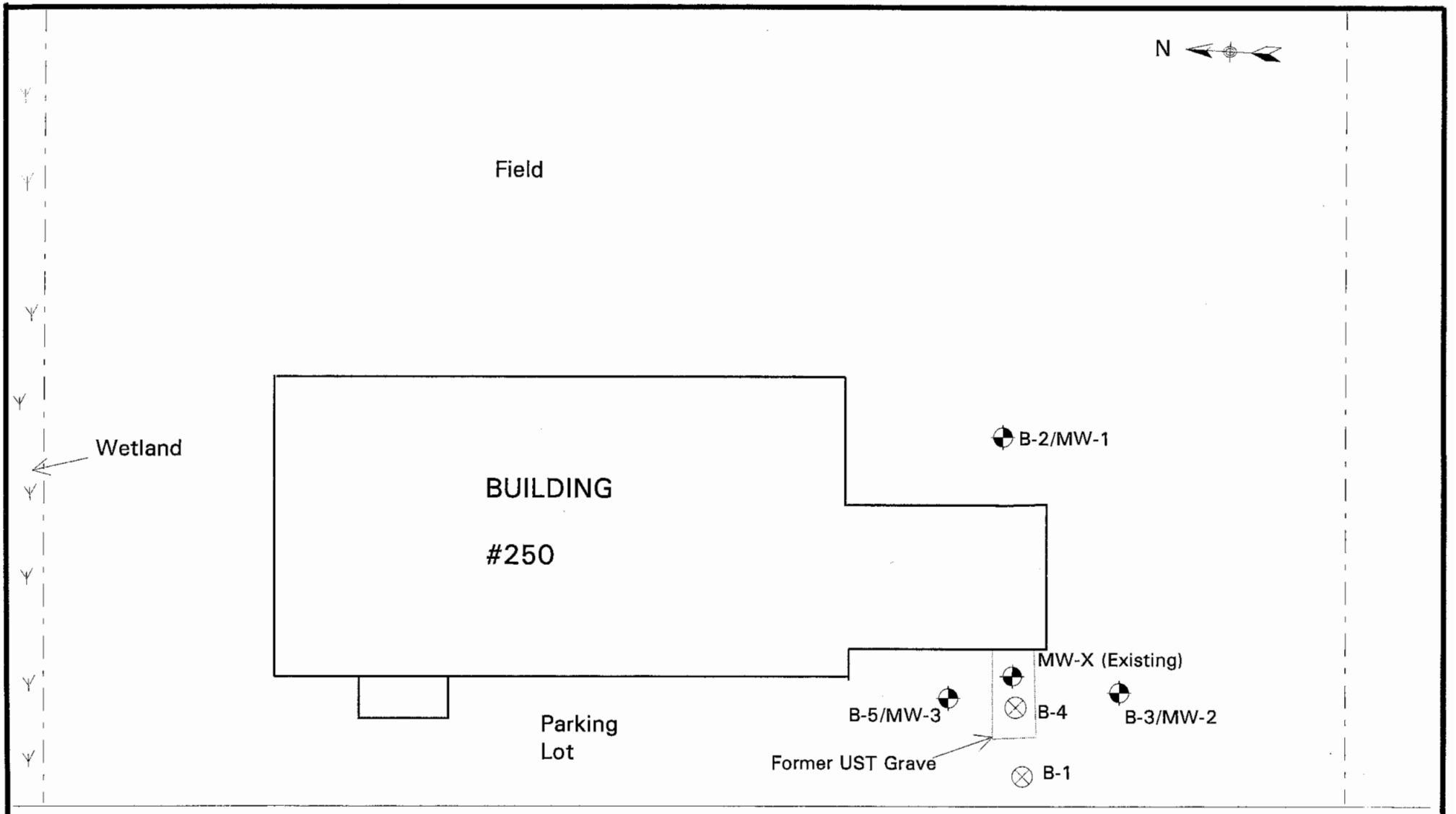
Based on the above observations and findings, EPS concludes that environmental impacts associated with the release of petroleum from the former UST are minimal. Data obtained under the subject investigation indicate that soil and groundwater contamination appears to be restricted to the area within the former UST grave. Contaminant concentrations in soil and groundwater do not exceed applicable risk-based or enforcement standards. A receptor survey has revealed no measurable impacts to indoor air quality and no at-risk water supplies. Observations and accounts suggest that the petroleum release was likely the result of overspillage caused by the UST filling with rain water, rather than on-going product leakage. Additional assessment, monitoring, or remedial actions appear to be unwarranted for the site.

The above conclusions and recommendations are based on EPS's best engineering judgment at this time and are subject to revision pending recommendations by the Vermont Department of Environmental Conservation.

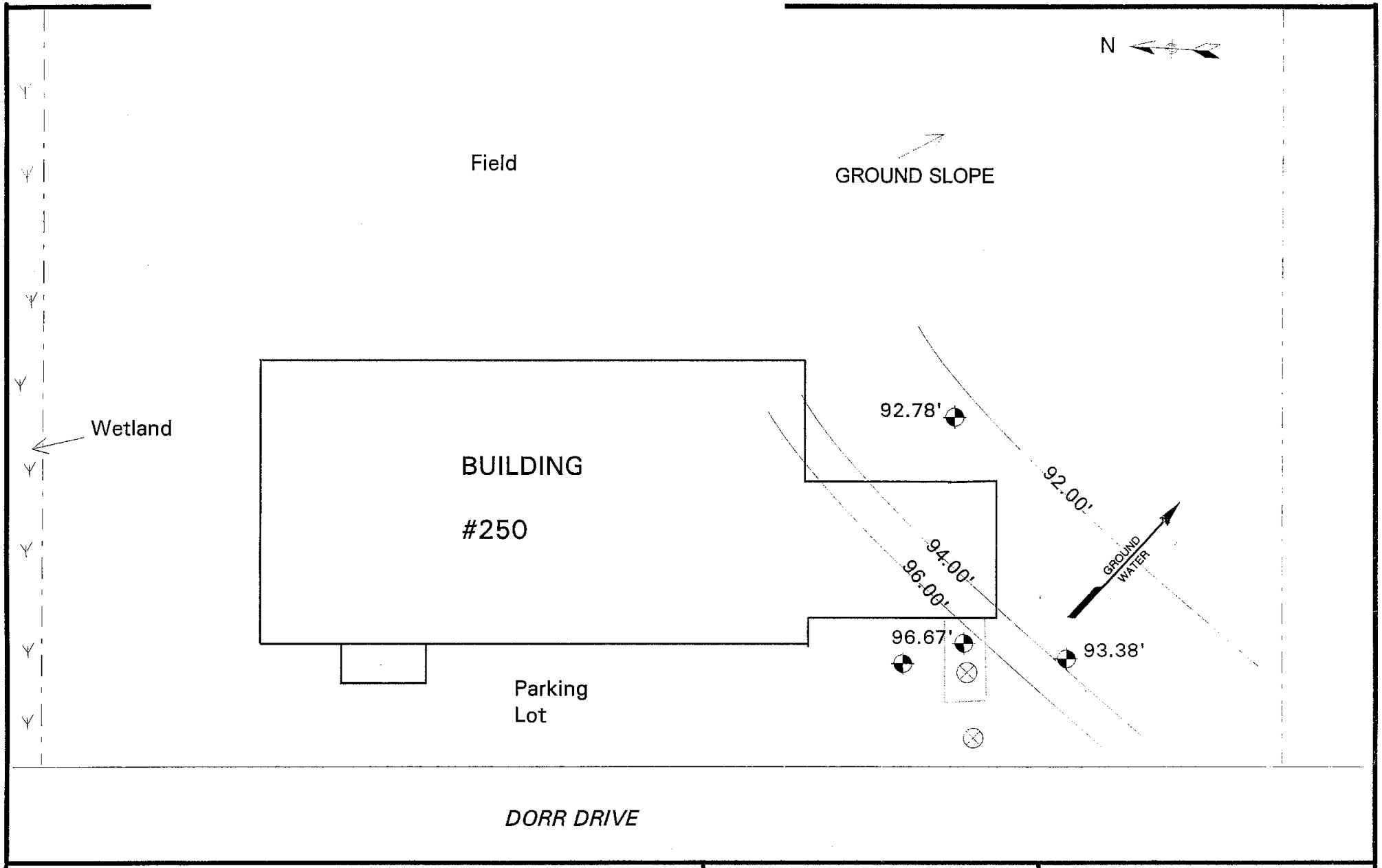
FIGURES



Environmental Products & Services, Inc.	Date: November, 1999	Project No.: V1919
WSYB/WZRT 250 DORR DRIVE RUTLAND, VT	Scale: 1" = 9000'	Figure No.: 1
	Drawn By: SRL	Location: Rutland, VT



Environmental Products & Services, Inc.	DATE: November, 1999	PROJECT NO.: V1919
SITE PLAN: WSYB/WZRT 250 DORR DRIVE RUTLAND, VT	SCALE: 1" = 25' approx.	FIGURE NO.: 2
	DRAWN BY: SRL	LOCATION: Rutland, VT



Environmental Products & Services, Inc.	DATE: November, 1999	PROJECT NO.: V1919
GROUNDWATER CONTOUR MAP 250 DORR DRIVE RUTLAND, VT	SCALE: 1" = 25' approx.	FIGURE NO.: 3
	DRAWN BY: SRL	LOCATION: Rutland, VT

APPENDIX A

Limitations and Service Constraints

LIMITATIONS AND SERVICE CONSTRAINTS

The findings set forth in the attached Environmental Site Assessment Report are strictly limited in time and scope to the date of the evaluation(s). The conclusions presented in the Report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed upon services or the time budgeting restraints imposed by the client.

This report may contain recommendations which are partially based on the analysis of data accumulated at the time and place set forth in the report through subsurface exploration. However, further investigations may reveal additional data or variations of the current data which may require the enclosed recommendations to be re-evaluated.

Chemical analyses may have been performed for specific parameters during the course of this site assessment, as described in the text. However, it should be noted that additional chemical constituents not searched for during the current study may be present in soil and/or ground water at the site.

Partial findings of this investigation are based on data provided by others. No warranty is expressed or implied with the usage of such data.

Much of the information provided in this report is based upon personal interviews and research of all available documents, records and maps held by the appropriated government and private agencies. This is subject to the limitations of historical documentation, availability and accuracy of pertinent records, and the personal recollection of those persons contacted.

The initial site investigation took into account the natural and man-made features of the site, including any unusual or suspect phenomenon. These factors, combined with the site's geology, hydrology, topography and past and present land uses served as a basis for choosing a methodology and location for subsurface exploration as well as ground water and subsurface sampling, if done. The subsurface data, if provided, is meant as a representative overview of the site.

The location and analyses of soil, groundwater and surface water samples, if provided, was based on the same considerations listed in the paragraphs above. If samples were analyzed, they were analyzed for those parameters unique to the site as determined from the preceding site evaluation.

The presence of radioactive materials, biological hazards and asbestos was not investigated unless specifically noted otherwise.

This report is intended for the use listed in the section of this report described as the Introduction or Scope of Work. Reliance by others on the information and opinions contained herein is strictly prohibited and requires the written consent of Environmental Products and Services, Inc. This report must be presented in its entirety.

APPENDIX B

Tank Closure Report

Environmental
PRODUCTS & SERVICES, INC.

2 Flynn Avenue, Burlington, VT 05401 (802) 862-1212, FAX (802) 860-7445, (800) 977-4459

December 23, 1998

Ms. Susan Thayer
Vermont - DEC
Underground Storage Tank Program
103 South Main Street
Waterbury, VT 05671-0404

Facility: WSYB/WZRT

Owner: FEMA
%US Army Corp of Engineers
New England District
Box 90, 50 MacArthur Avenue
Devens, MA 01432

Prepared By: Steve Singer
ENVIRONMENTAL PRODUCTS & SERVICES, INC.
2 Flynn Avenue
Burlington, VT 05401

Location: ~~WSYB/WZRT~~
250 Dorr Drive
Rutland, VT 05701

Contact: Joe Ferrari
(978) 772-0148

All work was performed on property owned by FEMA.

On 12/15/98 ENVIRONMENTAL PRODUCTS & SERVICES, INC. (EPS) performed the on-site assessment of the removal of one 1,000 gallon diesel underground storage tank. The excavation was conducted and completed on 12/15/98. The contractor for the excavation was Fabian Earth Moving. The tank cleaning was performed by EPS on the same day.

Ms. Sue Thayer
Vermont - DEC
December 23, 1998

Tank - 1,000 gallon - diesel

This tank was located approximately 4' from the building housing the generator, approximately 50' off of Dorr Drive, and 500 yards from the Otter Creek River. The tank was situated under asphalt with a concrete pad above the tank which housed the manholes for the fill pipe, fuel supply piping, and the cathodic protection test wire(see photo's #1, #2 & #3). The tank was covered with peastone to a depth of approximately 2.5' to 3', with the surrounding soils being clay which went to the limits of the tank and an approximate depth of 5.5'. Groundwater was encountered at a depth of approximately 5' with a trace amount of free phase product observed on the water (see photo's #4,#5 & #6). Soils were screened for petroleum contamination using a PID and using the zero head space method. PID readings and soil samples were taken from the sides and ends of the excavation with PID results being a high of 162 parts to a low of 62 parts. Due to the level of contamination identified in the soil and the groundwater, the State of Vermont was notified (Mr. Ted Unkles) at which time Mr. Unkles requested that all soil be placed back in the excavation. Some visual signs of stained soils were observed on the eastern side of the tank. The tank and piping upon inspection were in excellent condition with no visual holes and/or signs of leaks (see photo's #7-#10).

Pertinent Tank Information:

- Excavation dimensions, 16.5'X 10'
- The tank was a double walled steel(STP3)tank
- Groundwater was encountered at approximately 5'
- 982 gallons of diesel/water/tank bottom sludge was removed from the tank.
- The tank was in excellent condition.
- Trace amounts of free phase product was detected in the groundwater.
- Contaminated soil: approximately 15 cubic yards were placed back in the excavation per Mr. Ted Unkles, VT DEC.

Conclusion

It appears that the soil and groundwater contamination could have possibly occurred when at some point in the past the tank manhole covers were sheared off from the impact of a snow plow and the tank contents were then open to the rain and snow. This assumption is based on information provided to EPS concerning the manhole covers, plus the fact that the tank and piping were in

Ms. Sue Thayer
VT-DEC
December 23, 1998

excellent condition, and the contents removed from the tank were tested via waterpaste, with the contents appearing to be mostly water with a trace amount of diesel fuel.

It is evident that soil and groundwater contamination does exist at this site, with the full extent of the contamination yet to be determined. Due to the above mentioned contamination, it is my opinion that further remedial work is necessary to asses what effect the contamination has had on the existing property as well as the surrounding property(ies).

If you have any questions or require additional information, please contact me at (802) 862-1212, Fax (802) 860-7445.

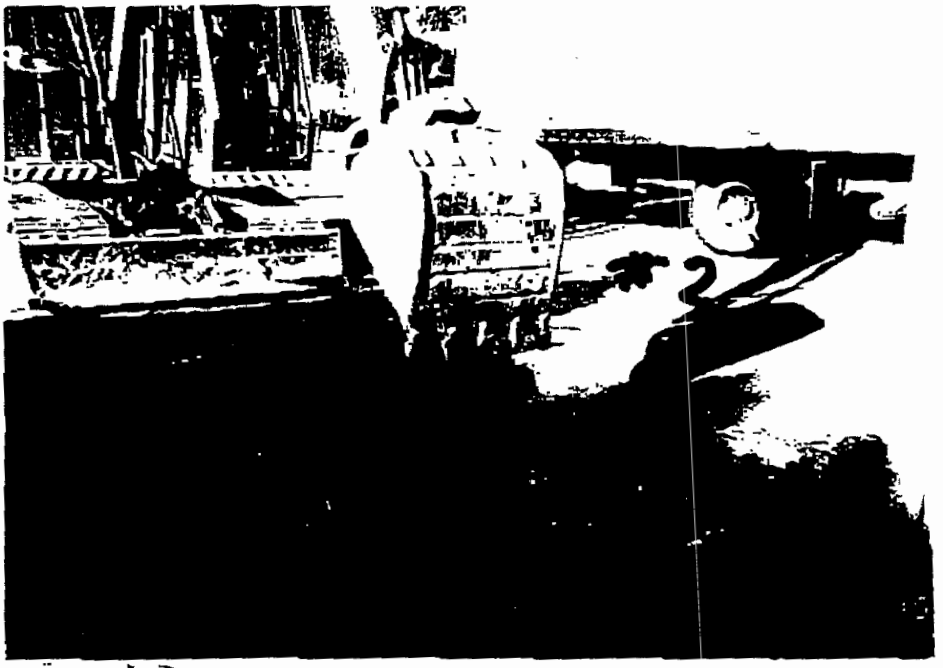
Very truly yours,

ENVIRONMENTAL PRODUCTS & SERVICES, INC.

Steve Singer, Project Coordinator
Vermont Office

SS
7086.837.700

cc: Mr. Joe Ferrari
FEMA
%US Army Corp of Engineers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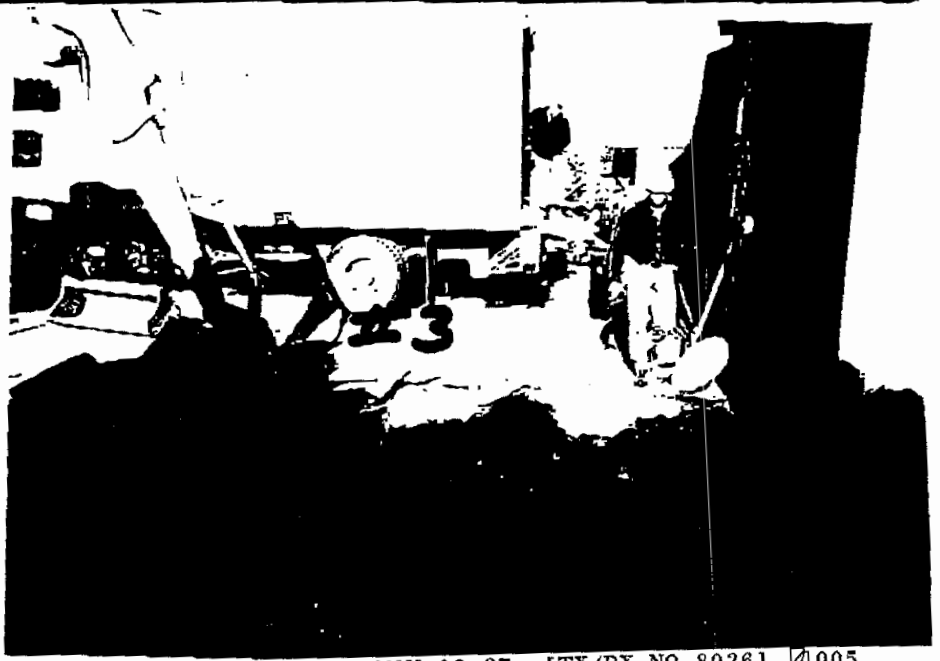
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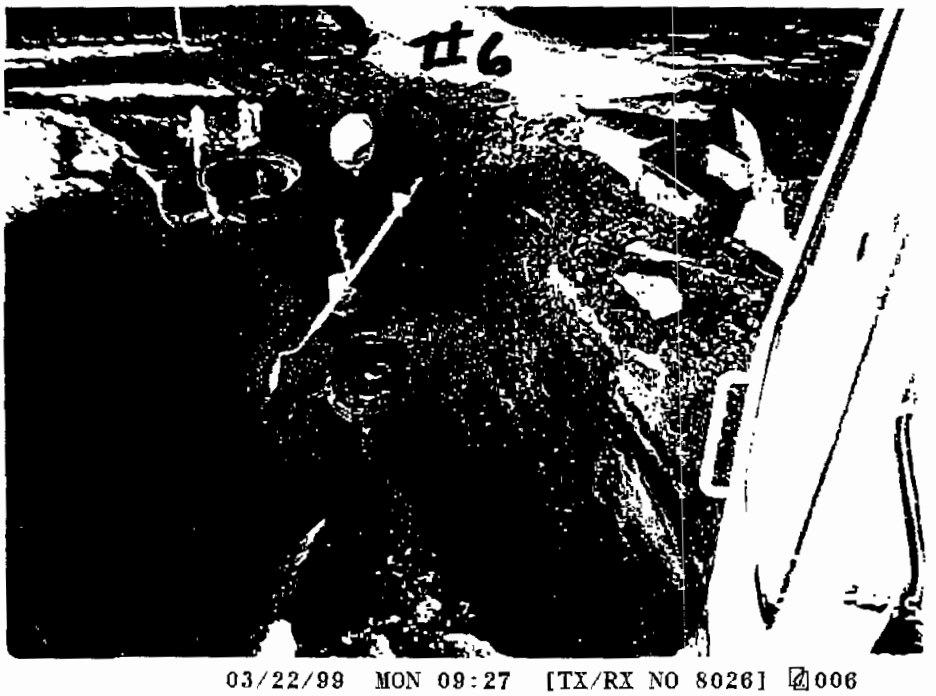
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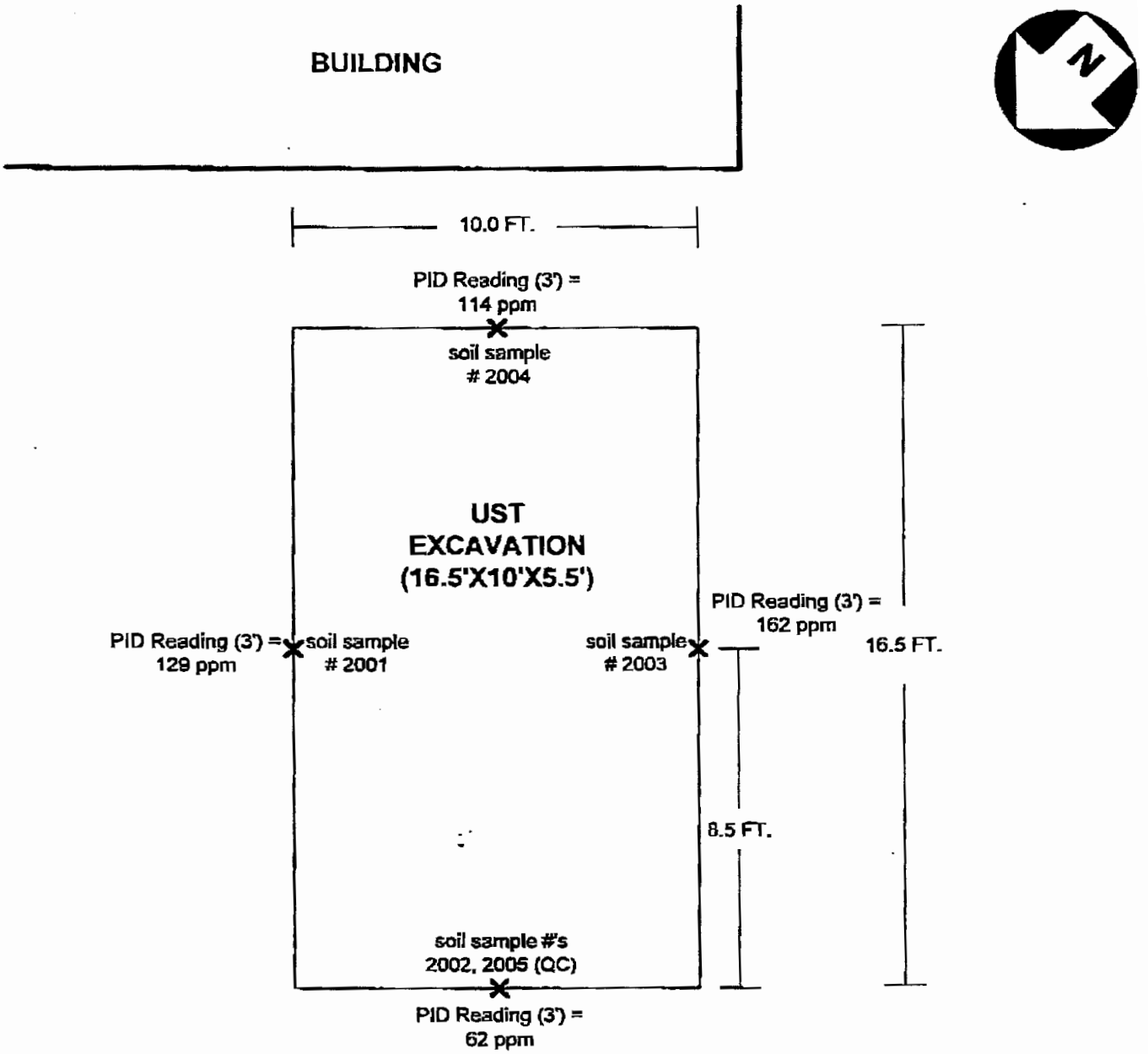

UST EXCAVATION – WSYB, Rutland, VT

UNDERGROUND STORAGE TANK PERMANENT CLOSURE FORM

Vermont Agency of Natural Resources, Department of Environmental Conservation, Waste Management Division
103 South Main Street, West Building, Waterbury, Vermont 05671-0404, Telephone: (802) 241-3888

Agency Use Only
Date of scheduled Activity 12/15/98 Facility ID # 2038 Closing: ✓ tanks, ___ piping, ___ system
DEC initials: ES SMS # DEC evaluator:

Section A. Facility Information:
Name of facility: WSYB / WZRT RADIO Number of employees: Unknown
Street address: 250 Dorr Drive Town/city Rutland
Owner of UST(s) to be closed: FEMA Contact(if different than owner): Joe Ferrari
Mailing address of owner: FEMA % US Army Corp Engineers, N. England Dist Box 80 50 MacArthur Ave
Telephone number of owner: 978-772-0148 Contact telephone #: 978-772-0148
Devens MA

Section B. UST Closure Information: (please check one)
Reason for initiating UST closure: __Suspected Leak ✓Liability __Replacement __Abandoned

USTs (piping is considered a part of UST system) undergoing permanent closure. Include condition of USTs

UST #	Product	Size (gallons)	Tank age	Tank Condition	Piping age	Piping condition
1	Diesel	1000	7	excellent	7	excellent

Which tanks, if any, will be closed in-place: USTs# ___ Authorized by: ___ Date: / /
Disposal/destruction of removed UST(s): Location Mac Steel-Rutland Method Recycle Date: 12/15/98
Amount (gal.) and type of waste generated from USTs: diesel/water/sludge 982 gallons
(tank contents are hazardous wastes unless recovered as usable product)
Tank cleaning company (must be trained in confined space entry) Environmental Products + Services, Inc.
Certified hazardous waste hauler : Environmental Products + Services Generator ID number: ___

Section C. Initial site characterization:
Work in this section must be completed by a professional environmental consultant or hydrogeologist with experience in environmental sampling for the presence of hazardous materials. A full report from the consultant must accompany this form.
Excavation information: (*some tank pulls require more than one excavation*)

Tank(s) # and Excavation (A,B,C,etc)	Depth (ft)	Excavation size(ft²)	Peak PID reading	Depth of Peak (ft)	Avg PID reading	Bedrock Depth (ft)	Groundwater encountered? (y/n) and at depth (ft)	Soil type
1	5.5	165	162	3'	116.75	N/A	yes-5'	Clay

Dig Safe Number: 19985006434
PID information:
Make: ___ Model: ___ Calibration information (date, time, gas): ___

Locate all readings and samples on site diagram
Number of soil samples collected for laboratory analysis? 5 results due date 1/15/99
Have any soils been polyencapsulated on site? Yes___ (#yds³ ___ PID range above zero low ___ - ___ peak) No ✓
Have any soils been transported off site? Yes___ list amount (yds³): ___ No ✓
Location transported to: ___ DEC official who approved ___
Amount of soils backfilled(yds³): ___ PID range above zero low 62 - 162 peak
Have limits of contamination been defined? Yes ___ No ___

Have limits of contamination been defined? Yes___ No ✓
Is there any other known contamination on- site? Yes___ No ✓ Comments:_____

Free Phase product encountered? Yes ✓ : Trace thickness ✓ sheen___ No___
Groundwater encountered? Yes ✓ depth(ft) 5 No___
Are there existing monitoring wells on-site? Yes_____ how many:_____(locate on site diagram)No___
Have new monitoring wells been installed? Yes_____ how many:_____(locate on site diagram)No ✓
Samples obtained from monitoring wells for lab analysis? Yes__ results due date ___/___/___ No ✓

Is there a water supply well on site? Yes___(check type: shallow___ rock___ spring___) No ✓
Number of public water supply wells are located within a 0.5 mile radius?___ min. distance (ft.):___
Number of private water supply wells located within a 0.5 mile radius?___ min distance (ft.):_____

Receptors impacted? ✓ soil ___indoor air __ambient air ✓ groundwater ___surface water ___water supply

Facility ID# 2030

Section D: Tanks/Piping Remaining/installed

Regardless of size, include USTs at site as to *status, e.g. "abandoned", "in use", or "to be installed". (Most installations require permits and advance notice to this office.)

UST#	Product	Size(gallons)	Tank age	*Tank status	Piping age	*Piping Status

✓ There are no other tanks at this site.

Section E. Statements of UST closure compliance:
(must have both signatures or site assessment not complete)

As the party responsible for compliance with the Vermont UST Regulations and related statutes at this facility, I hereby certify that the all of the information provided on this form is true and correct to the best of my knowledge.

Signature of UST owner or owner's authorized representative — Date of signature: / /

As the environmental consultant on site, I hereby certify that the site assessment requirements were performed in accordance with DEC policy and regulations, and that information which I have provided on this form is true and correct to the best of my knowledge.

Steve Simon — Signature of Environmental Consultant — Date of signature: 1/7/98

Company: Environmental Products & Services

Telephone #: 802-867-1212 Date of Closure: 12/15/98 Date of Assessment 12/15/98

Return form along with complete narrative report and photographs to the Department of Environmental Conservation(DEC), Underground Storage Tank Program within 72 hours of closure.

Site diagram

See attached drawing

This Closure Form may only be issued for the facility and the date indicated at top of page 1. **Changes in the scheduled closure date should be phoned in at least 48 hours in advance.** Both the yellow and white copies of this form must be returned to the address on the top of page 1 of this form; the pink copy should be retained by the UST owner. A written report from an environmental consultant covering all aspects of closure and site assessment, complete with photographs and any other relevant data, must accompany this form. All procedures must be conducted by qualified personnel, to include training required by 29 CFR 1910.120. Documentation of all methods and materials used must be adequate. All work must be performed in compliance with DEC policy "UST Closure and Site Assessment Requirements" as well as all applicable statues, regulations, and additional policies. The DEC may reject inadequate closure forms and reports.

APPENDIX C

Test Boring Logs

Environmental Products & Services, Inc.	**Subsurface Log**	Hole No.: B-1	Date started: 10/14/99
		Sheet 1	Date Finished: 10/14/99

Client: ECC	Method of investigation: Vibratory drill, 5' core sampler
Location: Rutland, VT	

Project No.: V1919	Drilling Co.: Adams Engineering	Driller: Gerry Adams	Weather:
P. Manager: S. Lemoine		Helper: N/A	Heavy rain
	Geologist: SRL	Drill Rig: Custom	

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (in.)	Sample Description	Field Analytical Readings	Well Details	Groundwater and Other Observations
		0'-5'			60"	Fill: Top 1', sand , medium, poorly graded, brown (SP) Bottom 4', clay, uniform, light brown (CL)	ND	None installed	
5									
		5'-10'			60"	Clay, uniform, gray, wet, (CL)	ND		Top WT 5.0'
10									
						Bottom B-1 at 10.0 feet.			
15									
20									
25									
30									
35									

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

Backfill Well Key
Cement | Native Fill
Sand | Bentonite

Environmental Products & Services, Inc.	**Subsurface Log**	Hole No.: B-2/MW-1 Sheet 1	Date started: 10/14/99 Date Finished: 10/14/99
Client: ECC Location: Rutland, VT	Method of investigation: Vibratory drill, 5' core sampler		
Project No.: V1919 P. Manager: S. Lemoine	Drilling Co.: Adams Engineering Geologist: SRL	Driller: Gerry Adams Helper: N/A Drill Rig: Custom	Weather: Heavy rain

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (in.)	Sample Description	Field Analytical Readings	Well Details	Groundwater and Other Observations
		0'-5'			50"	Clay, uniform, brown to gray, (CL)	ND	CIRB at surface	
5								Top bent. 3' Top sand 4'	
		5'-10'			50"	Clay, uniform, gray, wet, (CL)	ND	Top screen 5'	Top WT 6.7'
10									
						Bottom B-2 at 10 feet. Set 1.5" PVC to 10 feet. Pumped dry with peristaltic pump.		Bottom screen 10'	
15									
20									
25									
30									
35									

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

Backfill Well Key
Cement, Native Fill, Sand, Bentonite

Environmental Products & Services, Inc.	**Subsurface Log**	Hole No.: B-3/MW-2 Sheet 1	Date started: 10/14/99 Date Finished: 10/14/99
Client: ECC Location: Rutland, VT	Method of investigation: Vibratory drill, 5' core sampler		
Project No.: V1919 P. Manager: S. Lemoine	Drilling Co.: Adams Engineering Geologist: SRL	Driller: Gerry Adams Helper: None Drill Rig: Custom	Weather: Heavy rain

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (in.)	Sample Description	Field Analytical Readings	Well Details	Groundwater and Other Observations
		0'-5'			60"	Top 1': sand, medium, poorly graded, brown, (SP)	ND	CIRB at surface	
						Bottom 4': clay, uniform, gray, (CL)			
								Top bent. 3'	
5								Top sand 4'	
		5'-10'			60"	Clay, uniform, gray, wet, (CL)	ND	Top screen 5'	Top WT 5.5'
10									
						Bottom B-3 at 10.0 feet. Set 1.5" PVC to 10.0 feet. Pumped dry with peristaltic pump.		Bottom screen 10'	
15									
20									
25									
30									
35									

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

Backfill Well Key
Cement | Native Fill
Sand | Bentonite

Environmental Products & Services, Inc.	**Subsurface Log**	Hole No.: B-5/MW-3	Date started: 10/14/99
		Sheet 1	Date Finished: 10/14/99

Client: ECC	Method of investigation: Vibratory drill, 5' core sampler
Location: Rutland, VT	

Project No.: V1919	Drilling Co.: Adams Engineering	Driller: Gerry Adams	Weather:
P. Manager: S. Lemoine		Helper: N/A	Light rain
	Geologist: SRL	Drill Rig: Custom	

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (in.)	Sample Description	Field Analytical Readings	Well Details	Groundwater and Other Observations
		0'-5'			60"	Clay, uniform, brown to gray, (CL)	ND	CIRB at surface	
5								Top bent. 3' Top sand 4'	
		5'-10'			60"	Clay, uniform, gray, moist (CL)	ND	Top screen 5'	Top WT 7.0'
10									
						Bottom B-5 at 10 feet. Set 1.5" PVC to 10 feet. Purged dry with peristaltic pump. Well did not recover and could not be sampled. Sampled existing 2" well (MW-X) in lieu of MW-3.		Bottom screen 10'	
15									
20									
25									
30									
35									

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

Backfill Well Key
Cement | Native Fill
Sand | Bentonite

Environmental Products & Services, Inc.	**Subsurface Log**	Hole No.: B-4 Sheet 1	Date started: 10/14/99 Date Finished: 10/14/99

Client: ECC

Location: Rutland, VT

Method of investigation: Vibratory drill, 5' core sampler

Project No.: V1919
P. Manager: S. Lemoine

Drilling Co.: Adams Engineering
Geologist: SRL

Driller: Gerry Adams
Helper: N/A
Drill Rig: Custom

Weather: Light rain

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (in.)	Sample Description	Field Analytical Readings	Well Details	Groundwater and Other Observations
		0'-5'			36"	Fill, gravelly sand, coarse to fine, poorly graded, (SP)	4	None installed. Existing 2" well, 3' east.	Top WT 3.9'
5									
		5'-10'			60"	Top 2' : Fill, SAA, (SP) Bottom 3': clay, uniform, gray (CL)	1		
10									
						Bottom B-4 at 10 feet.			
15									
20									
25									
30									
35									

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

Backfill Well Key
Cement
Native Fill
Sand
Bentonite

Environmental
PRODUCTS & SERVICES, INC
167 Southwest Cutoff
Worcester, MA 02604
(508) 754-6100
FAX (508) 754-4277
(800) 977-4557

GROUNDWATER SAMPLING REPORT

MONITORING WELL NO. MW-2 DATE 10-14

SAMPLE I.D. _____ SHEET 1 OF 1

DIAMETER OF WELL: 1½ (FT) RADIUS OF WELL (R): _____ (FT)

WATER LEVEL MEASURING DEVICE: Slope indicator

DECONTAMINATION PROCEDURES OF DEVICE: meoH / steam wash

DEPTH TO GW BELOW MEASURING POINT (d): 5.85 (FT)

TOTAL DEPTH OF WELL BELOW MEASURING POINT (D): 9.40 (FT)

LENGTH OF WATER COLUMN (L): (D-d)= 3.55 (FT)

VOLUME OF WATER COLUMN (V): (3.14xRxRxL) _____ (CUBIC FT)

WELL VOLUME: (7.48xV)= 0.32 (GAL)

TYPE OF PURGE PUMP: ~~poly bailer~~ peristaltic

TYPE OF SAMPLE PUMP: poly bailer

DECONTAMINATION PROCEDURES OF PUMP: N/A

TIME	pH	TEMP. (deg.C)	Sp. COND. (umhos/cm)	VOLUME (GAL)

(PURGE UNTIL pH, TEMPERATURE AND CONDUCTIVITY STABILIZE)

TOTAL VOLUME PURGED: 1.0 (GAL)

ANALYTICAL PARAMETERS: 8021B

COMMENTS: No PDS

Environmental
PRODUCTS & SERVICES, INC.
167 Southwest Cutoff
Worcester, MA 02604
(508) 754-6100
FAX (508) 754-4277
(800) 977-4557

GROUNDWATER SAMPLING REPORT

MONITORING WELL NO. mw-X DATE 10-14-95

SAMPLE I.D. _____ SHEET 1 OF 1

DIAMETER OF WELL: 2" (~~FT~~) RADIUS OF WELL (R): _____ (FT)

WATER LEVEL MEASURING DEVICE: Slope indicator

DECONTAMINATION PROCEDURES OF DEVICE: meoH / steam

DEPTH TO GW BELOW MEASURING POINT (d): 2.90 (FT)

TOTAL DEPTH OF WELL BELOW MEASURING POINT (D): 7.95 (FT)

LENGTH OF WATER COLUMN (L): (D-d)= 5.05 (FT)

VOLUME OF WATER COLUMN (V): (3.14xRxRxL) _____ (CUBIC FT)

WELL VOLUME: (7.48xV)= 0.8 (GAL)

TYPE OF PURGE PUMP: peristaltic

TYPE OF SAMPLE PUMP: poly bailer

DECONTAMINATION PROCEDURES OF PUMP: ~~n/a~~ steam clean

TIME	pH	TEMP. (deg.C)	Sp. COND. (umhos/cm)	VOLUME (GAL)

(PURGE UNTIL pH, TEMPERATURE AND CONDUCTIVITY STABILIZE)

TOTAL VOLUME PURGED: 2.5 (GAL)

ANALYTICAL PARAMETERS: 8021B

COMMENTS: Previously installed 2" well. NO POS. Probably UST monitor

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(508) 754-6100
FAX (508) 754-4277
(800) 977-4557

GROUNDWATER SAMPLING REPORT

MONITORING WELL NO. B-5/MW-3 DATE 10-14-95

SAMPLE I.D. _____ SHEET _____ OF _____

DIAMETER OF WELL: 1½" ~~(FT)~~ RADIUS OF WELL (R): _____ (FT)

WATER LEVEL MEASURING DEVICE: slope indicator

DECONTAMINATION PROCEDURES OF DEVICE: steam wash

DEPTH TO GW BELOW MEASURING POINT (d): _____ (FT)

TOTAL DEPTH OF WELL BELOW MEASURING POINT (D): 9.50 (FT)

LENGTH OF WATER COLUMN (L): (D-d)= ? (FT)

VOLUME OF WATER COLUMN (V): (3.14xRxRxL) _____ (CUBIC FT)

WELL VOLUME: (7.48xV)= _____ (GAL)

TYPE OF PURGE PUMP: peristaltic

TYPE OF SAMPLE PUMP: N/A

DECONTAMINATION PROCEDURES OF PUMP: steam cleaner

TIME	pH	TEMP. (deg.C)	Sp. COND. (umhos/cm)	VOLUME (GAL)

(PURGE UNTIL pH, TEMPERATURE AND CONDUCTIVITY STABILIZE)

TOTAL VOLUME PURGED: _____ (GAL)

ANALYTICAL PARAMETERS: _____

COMMENTS: well nearly dry - Did not totally recover after development!. No sample collected!

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Worcester, MA 02604
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FAX (508) 754-4277
(800) 977-4557

GROUNDWATER SAMPLING REPORT

MONITORING WELL NO. MW-1 DATE 10-14-55

SAMPLE I.D. _____ SHEET 1 OF 1

DIAMETER OF WELL: 1½" (2") RADIUS OF WELL (R): _____ (FT)

WATER LEVEL MEASURING DEVICE: Slope indicator

DECONTAMINATION PROCEDURES OF DEVICE: MeOH / steam wash

DEPTH TO GW BELOW MEASURING POINT (d): 5.37 (FT)

TOTAL DEPTH OF WELL BELOW MEASURING POINT (D): 9.15 (FT)

LENGTH OF WATER COLUMN (L): (D-d)= 3.78 (FT)

VOLUME OF WATER COLUMN (V): (3.14xRxRxL) _____ (CUBIC FT)

WELL VOLUME: (7.48xV)= 0.34 (GAL)

TYPE OF PURGE PUMP: peristaltic

TYPE OF SAMPLE PUMP: poly bailer

DECONTAMINATION PROCEDURES OF PUMP: steam wash

TIME	pH	TEMP. (deg.C)	Sp. COND. (umhos/cm)	VOLUME (GAL)

(PURGE UNTIL pH, TEMPERATURE AND CONDUCTIVITY STABILIZE)

TOTAL VOLUME PURGED: 1.05 (GAL)

ANALYTICAL PARAMETERS: 8021 B

COMMENTS:

APPENDIX D

Groundwater Sampling Logs

Environmental
PRODUCTS & SERVICES, INC.

(315) 471-0503 / (800) 843-8265

CHAIN OF CUSTODY RECORD

EPS LAB LOG NO. ____

JOB NUMBER: V1915 PIN NUMBER: 2279
P.O. NUMBER: 46126 SPILL NUMBER: ____

LABORATORY: ELS
ADDRESS: ____
PHONE NO.: ____

REPORTING REQUIREMENTS (other than mail)
☐ PHONE NO.: ____
☐ FAX NO.: ____

TURN AROUND TIME (CALL AHEAD FOR APPROVAL FOR RUSH)
24-HOUR ☐
48-HOUR ☐
NORMAL ☒
OTHER ☐ ____

LAB APPROVAL BY: ____

SPECIAL DETECTION LIMITS Yes (Specify) ☐ No ☒

SPECIAL QA/QC LEVEL Yes (Specify) ☐ No ☒
WASTE SAMPLE Yes ☐ No ☒

SAMPLE TYPE:
G - GRAB
C - COMPOSITE
W - WIPE
SS - SURFACE SCRAPE
O - OTHER (SPECIFY)

CONTAINER TYPE:
V - VOA VIALS
G - GLASS
P- PLASTIC
O- OTHER ____

SITE ADDRESS
WSYB
250 Dorr Dr.
Rutland, VT

SPECIAL INSTRUCTIONS

ANALYSIS REQUESTED: CORROS ☐ FLASH ☐ REACT ☐ pH ☐ / TCLP: METALS ☐ VOA ☐ SEMI-VOA ☐ / TCLP: PEST ☐ HERB ☐ / TOTAL METALS ☐ SPECIFY: / OIL AND GREASE: EPA 413.1 ☐ / PH: GRO ☐ DRO ☐ TPH GC ☐ / TPH: EPA 418.1(IR) ☐ NYS DOH 310-13(GC) ☐ / EPA 503.1 ☐ EPA 524 ☐ W/ MTBE ☐ / EPA 601 ☐ EPA 8010 ☐ EPA 8021 ☐ W/ MTBE ☐ / EPA 602 ☐ EPA 8020 ☐ BTEX ☐ W/ MTBE ☐ / EPA 608 ☐ EPA 8080 ☐ PCB ONLY ☐ / EPA 624 ☐ EPA 8240 ☐ EPA 8260 ☐ / EPA 625 ☐ EPA 8270 ☐ EPA 8270 BN ☐ / EPA 8021B + MTBE

Lab #	SAMPLE I.D./ DESCRIPTION	DATE	TIME	Container Number	Size	Type (Enter Code)	Groundwater	Soil	Sludge	Other	TYPE (ENTER CODE)	HCl	EPA 8021B + MTBE	COMMENTS/ SAMPLING POINT(S)
2203	B-1, 0-5'	10/14	8:30	1		O		X			C		X	
2204	B-2, 5'-10'	↓	9:30	1		O		X			C		X	
2205	B-3, 5'-7'	↓	11:00	1		O		X			C		X	
2206	B-4 3'-5'	↓	12:00	1		O		X			C		X	
2207	B-5, 3'-5'	↓	14:30	1		O		X			C		X	
0600	MW-1	10/14	14:00	2	V	V	X				G	X	X	
0601	MW-2	↓	14:30	2	V	V	X				G	X	X	
0595	MW-X	↓	15:00	2	V	V	X				G	X	X	

EPS CONTACT: Steve Lamoure PHONE NO.: Worcester office

CUSTODY TRANSFERS

	DATE	TIME		DATE	TIME
RELINQUISHED BY (SAMPLER): [signature]	10/15/99	7:00	RECEIVED BY:		
RELINQUISHED BY:			RECEIVED BY:		
RELINQUISHED BY:			RECEIVED AT LAB BY: [signature] via [illegible]	10/15/99	8:50

White - LABORATORY Canary - CORPORATE ENVIRONMENTAL Pink - PROJECT COORDINATOR Goldenrod - BRANCH FILE 2202.ENV.202.9606

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

Douglas W. Mendrala
Laboratory Director

10/29/99
Date

All tests performed under NYS ELAP Laboratory Certification # 11375 unless otherwise stated.
Laboratory Certification #

Environmental
LABORATORY SERVICES

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 200601 CLIENT SAMPLE ID: V279 MW-2				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		UG/L	10/21/99	EPA 8021	SKW
TRANS-1,2-DICHLOROETHENE	<1.0				
1,2-DICHLOROPROPANE	<1.0				
1,3-DICHLOROPROPANE	<1.0				
2,2-DICHLOROPROPANE *	<1.0				
1,1-DICHLOROPROPENE	<1.0				
TRANS-1,3-DICHLOROPROPENE	<1.0				
ETHYLBENZENE	<1.0				
HEXACHLOROBUTADIENE	<1.0				
METHYLENE CHLORIDE	<1.0				
NAPHTHALENE	<1.0				
N-PROPYLBENZENE	<1.0				
STYRENE	<1.0				
TOLUENE	<1.0				
TRICHLOROETHENE	<1.0				
TRICHLOROFLUOROMETHANE	<1.0				
1,1,1,2-TETRACHLOROETHANE	<1.0				
1,1,2,2-TETRACHLOROETHANE	<1.0				
TETRACHLOROETHENE	<1.0				
1,2,3-TRICHLOROBENZENE	<1.0				
1,2,4-TRICHLOROBENZENE	<1.0				
1,1,2-TRICHLOROETHANE	<1.0				
1,2,3-TRICHLOROPROPANE	<1.0				
1,2,4-TRIMETHYLBENZENE	<1.0				
1,3,5-TRIMETHYLBENZENE *	<1.0				
1,1,1-TRICHLOROETHANE	<1.0				
VINYL CHLORIDE	<1.0				
XYLENES (TOTAL)	<1.0				
MTBE	<1.0				

* COMPOUND COELUTES. RESULT IS CALCULATED AS A COMBINED STANDARD.

Environmental
LABORATORY SERVICES

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 200601 CLIENT SAMPLE ID: V279 MW-2				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		UG/L	10/21/99	EPA 8021	SKW
BENZENE	<0.7				
BROMOBENZENE	<1.0				
BROMOCHLOROMETHANE	<1.0				
BROMODICHLOROMETHANE	<1.0				
BROMOFORM	<1.0				
BROMOMETHANE	<1.0				
N-BUTYLBENZENE	<1.0				
SEC-BUTYLBENZENE	<1.0				
TERT-BUTYLBENZENE	<1.0				
CARBON TETRACHLORIDE	<1.0				
CHLOROBENZENE	<1.0				
CHLOROETHANE	<1.0				
CHLOROFORM	<1.0				
CHLOROMETHANE	<1.0				
2-CHLOROTOLUENE	<1.0				
4-CHLOROTOLUENE	<1.0				
CUMENE (ISOPROPYLBENZENE)	<1.0				
CYMENE (4-ISOPROPYLTOLUENE)	<1.0				
CIS-1,3-DICHLOROPROPENE	<1.0				
DIBROMOCHLOROMETHANE	<1.0				
1,2-DIBROMO-3-CHLOROPROPANE	<1.0				
DIBROMOMETHANE	<1.0				
1,2-DICHLOROBENZENE	<1.0				
1,3-DICHLOROBENZENE	<1.0				
1,4-DICHLOROBENZENE	<1.0				
DICHLORODIFLUOROMETHANE	<1.0				
1,2-DIBROMOETHANE	<1.0				
CIS-1,2-DICHLOROETHENE	<1.0				
1,1-DICHLOROETHANE	<1.0				
1,2-DICHLOROETHANE	<1.0				
1,1-DICHLOROETHENE	<1.0				

Environmental
LABORATORY SERVICES

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 200600 CLIENT SAMPLE ID: V279 MW-1				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		UG/L	10/21/99	EPA 8021	SKW
TRANS-1,2-DICHLOROETHENE	<1.0				
1,2-DICHLOROPROPANE	<1.0				
1,3-DICHLOROPROPANE	<1.0				
2,2-DICHLOROPROPANE *	<1.0				
1,1-DICHLOROPROPENE	<1.0				
TRANS-1,3-DICHLOROPROPENE	<1.0				
ETHYLBENZENE	<1.0				
HEXACHLOROBUTADIENE	<1.0				
METHYLENE CHLORIDE	<1.0				
NAPHTHALENE	<1.0				
N-PROPYLBENZENE	<1.0				
STYRENE	<1.0				
TOLUENE	<1.0				
TRICHLOROETHENE	<1.0				
TRICHLOROFLUOROMETHANE	<1.0				
1,1,1,2-TETRACHLOROETHANE	<1.0				
1,1,2,2-TETRACHLOROETHANE	<1.0				
TETRACHLOROETHENE	<1.0				
1,2,3-TRICHLOROBENZENE	<1.0				
1,2,4-TRICHLOROBENZENE	<1.0				
1,1,2-TRICHLOROETHANE	<1.0				
1,2,3-TRICHLOROPROPANE	<1.0				
1,2,4-TRIMETHYLBENZENE	<1.0				
1,3,5-TRIMETHYLBENZENE *	<1.0				
1,1,1-TRICHLOROETHANE	<1.0				
VINYL CHLORIDE	<1.0				
XYLENES (TOTAL)	<1.0				
MTBE	<1.0				

* COMPOUND COELUTES. RESULT IS CALCULATED AS A COMBINED STANDARD.

Environmental
LABORATORY SERVICES

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 200600 CLIENT SAMPLE ID: V279 MW-1				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		UG/L	10/21/99	EPA 8021	SKW
BENZENE	<0.7				
BROMOBENZENE	<1.0				
BROMOCHLOROMETHANE	<1.0				
BROMODICHLOROMETHANE	<1.0				
BROMOFORM	<1.0				
BROMOMETHANE	<1.0				
N-BUTYLBENZENE	<1.0				
SEC-BUTYLBENZENE	<1.0				
TERT-BUTYLBENZENE	<1.0				
CARBON TETRACHLORIDE	<1.0				
CHLOROBENZENE	<1.0				
CHLOROETHANE	<1.0				
CHLOROFORM	<1.0				
CHLOROMETHANE	<1.0				
2-CHLOROTOLUENE	<1.0				
4-CHLOROTOLUENE	<1.0				
CUMENE (ISOPROPYLBENZENE)	<1.0				
CYMENE (4-ISOPROPYLTOLUENE)	<1.0				
CIS-1,3-DICHLOROPROPENE	<1.0				
DIBROMOCHLOROMETHANE	<1.0				
1,2-DIBROMO-3-CHLOROPROPANE	<1.0				
DIBROMOMETHANE	<1.0				
1,2-DICHLOROBENZENE	<1.0				
1,3-DICHLOROBENZENE	<1.0				
1,4-DICHLOROBENZENE	<1.0				
DICHLORODIFLUOROMETHANE	<1.0				
1,2-DIBROMOETHANE	<1.0				
CIS-1,2-DICHLOROETHENE	<1.0				
1,1-DICHLOROETHANE	<1.0				
1,2-DICHLOROETHANE	<1.0				
1,1-DICHLOROETHENE	<1.0				

Environmental
LABORATORY SERVICES

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 200595 CLIENT SAMPLE ID: V279 MW-X				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		UG/L	10/21/99	EPA 8021	SKW
TRANS-1,2-DICHLOROETHENE	<1.0				
1,2-DICHLOROPROPANE	<1.0				
1,3-DICHLOROPROPANE	<1.0				
2,2-DICHLOROPROPANE *	<1.0				
1,1-DICHLOROPROPENE	<1.0				
TRANS-1,3-DICHLOROPROPENE	<1.0				
ETHYLBENZENE	<1.0				
HEXACHLOROBUTADIENE	<1.0				
METHYLENE CHLORIDE	<1.0				
NAPHTHALENE	5.1				
N-PROPYLBENZENE	<1.0				
STYRENE	<1.0				
TOLUENE	<1.0				
TRICHLOROETHENE	<1.0				
TRICHLOROFLUOROMETHANE	<1.0				
1,1,1,2-TETRACHLOROETHANE	<1.0				
1,1,2,2-TETRACHLOROETHANE	<1.0				
TETRACHLOROETHENE	<1.0				
1,2,3-TRICHLOROBENZENE	<1.0				
1,2,4-TRICHLOROBENZENE	<1.0				
1,1,2-TRICHLOROETHANE	<1.0				
1,2,3-TRICHLOROPROPANE	<1.0				
1,2,4-TRIMETHYLBENZENE	2.1				
1,3,5-TRIMETHYLBENZENE *	<1.0				
1,1,1-TRICHLOROETHANE	<1.0				
VINYL CHLORIDE	<1.0				
XYLENES (TOTAL)	1.2				
MTBE	<1.0				

* COMPOUND COELUTES. RESULT IS CALCULATED AS A COMBINED STANDARD.

Environmental
LABORATORY SERVICES

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 200595 CLIENT SAMPLE ID: V279 MW-X				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		UG/L	10/21/99	EPA 8021	SKW
BENZENE	<0.7				
BROMOBENZENE	<1.0				
BROMOCHLOROMETHANE	<1.0				
BROMODICHLOROMETHANE	<1.0				
BROMOFORM	<1.0				
BROMOMETHANE	<1.0				
N-BUTYLBENZENE	1.4				
SEC-BUTYLBENZENE	<1.0				
TERT-BUTYLBENZENE	4.0				
CARBON TETRACHLORIDE	<1.0				
CHLOROBENZENE	<1.0				
CHLOROETHANE	<1.0				
CHLOROFORM	<1.0				
CHLOROMETHANE	<1.0				
2-CHLOROTOLUENE	<1.0				
4-CHLOROTOLUENE	<1.0				
CUMENE (ISOPROPYLBENZENE)	<1.0				
CYMENE (4-ISOPROPYLTOLUENE)	<1.0				
CIS-1,3-DICHLOROPROPENE	<1.0				
DIBROMOCHLOROMETHANE	<1.0				
1,2-DIBROMO-3-CHLOROPROPANE	<1.0				
DIBROMOMETHANE	<1.0				
1,2-DICHLOROBENZENE	<1.0				
1,3-DICHLOROBENZENE	<1.0				
1,4-DICHLOROBENZENE	<1.0				
DICHLORODIFLUOROMETHANE	<1.0				
1,2-DIBROMOETHANE	<1.0				
CIS-1,2-DICHLOROETHENE	<1.0				
1,1-DICHLOROETHANE	<1.0				
1,2-DICHLOROETHANE	<1.0				
1,1-DICHLOROETHENE	<1.0				

E.P.S. - VERMONT
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BURLINGTON VT 05401
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P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 172207 CLIENT SAMPLE ID: V279 B-5, 3-5'				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
1,1-DICHLOROPROPENE	<0.080				
TRANS-1,3-DICHLOROPROPENE	<0.080				
ETHYLBENZENE	<0.080				
HEXACHLOROBUTADIENE	<0.080				
METHYLENE CHLORIDE	<0.080				
NAPHTHALENE	<0.080				
N-PROPYLBENZENE	<0.080				
STYRENE	<0.080				
TOLUENE	<0.080				
TRICHLOROETHENE	<0.080				
TRICHLOROFLUOROMETHANE	<0.080				
1,1,1,2-TETRACHLOROETHANE	<0.080				
1,1,2,2-TETRACHLOROETHANE	<0.080				
TETRACHLOROETHENE	<0.080				
1,2,3-TRICHLOROBENZENE	<0.080				
1,2,4-TRICHLOROBENZENE	<0.080				
1,1,2-TRICHLOROETHANE	<0.080				
1,2,3-TRICHLOROPROPANE	<0.080				
1,2,4-TRIMETHYLBENZENE	<0.080				
1,3,5-TRIMETHYLBENZENE *	<0.080				
1,1,1-TRICHLOROETHANE	<0.080				
VINYL CHLORIDE	<0.080				
XYLENES (TOTAL)	<0.080				
MTBE	<0.080				

* COMPOUND COELUTES. RESULT IS CALCULATED AS A COMBINED STANDARD.

Environmental
LABORATORY SERVICES

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 172207 CLIENT SAMPLE ID: V279 B-5, 3-5'				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
BROMOFORM	<0.080				
BROMOMETHANE	<0.080				
N-BUTYLBENZENE	<0.080				
SEC-BUTYLBENZENE	<0.080				
TERT-BUTYLBENZENE	<0.080				
CARBON TETRACHLORIDE	<0.080				
CHLOROBENZENE	<0.080				
CHLOROETHANE	<0.080				
CHLOROFORM	<0.080				
CHLOROMETHANE	<0.080				
2-CHLOROTOLUENE	<0.080				
4-CHLOROTOLUENE	<0.080				
CUMENE (ISOPROPYLBENZENE)	<0.080				
CYMENE (4-ISOPROPYLTOLUENE)	<0.080				
CIS-1,3-DICHLOROPROPENE	<0.080				
DIBROMOCHLOROMETHANE	<0.080				
1,2-DIBROMO-3-CHLOROPROPANE	<0.080				
DIBROMOMETHANE	<0.080				
1,2-DICHLOROBENZENE	<0.080				
1,3-DICHLOROBENZENE	<0.080				
1,4-DICHLOROBENZENE	<0.080				
DICHLORODIFLUOROMETHANE	<0.080				
1,2-DIBROMOETHANE	<0.080				
CIS-1,2-DICHLOROETHENE	<0.080				
1,1-DICHLOROETHANE	<0.080				
1,2-DICHLOROETHANE	<0.080				
1,1-DICHLOROETHENE	<0.080				
TRANS-1,2-DICHLOROETHENE	<0.080				
1,2-DICHLOROPROPANE	<0.080				
1,3-DICHLOROPROPANE	<0.080				
2,2-DICHLOROPROPANE *	<0.080				

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LABORATORY SERVICES

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
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P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 172206 CLIENT SAMPLE ID: V279 B-4, 3-5'				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
N-PROPYLBENZENE	0.840				
STYRENE	<0.080				
TOLUENE	<0.080				
TRICHLOROETHENE	<0.080				
TRICHLOROFLUOROMETHANE	<0.080				
1,1,1,2-TETRACHLOROETHANE	<0.080				
1,1,2,2-TETRACHLOROETHANE	<0.080				
TETRACHLOROETHENE	<0.080				
1,2,3-TRICHLOROBENZENE	<0.080				
1,2,4-TRICHLOROBENZENE	<0.080				
1,1,2-TRICHLOROETHANE	<0.080				
1,2,3-TRICHLOROPROPANE	<0.080				
1,2,4-TRIMETHYLBENZENE	0.960				
1,3,5-TRIMETHYLBENZENE *	0.565				
1,1,1-TRICHLOROETHANE	<0.080				
VINYL CHLORIDE	<0.080				
XYLENES (TOTAL)	<0.080				
MTBE	<0.080				

* COMPOUND COELUTES. RESULT IS CALCULATED AS A COMBINED STANDARD.

SAMPLE #: 172207 CLIENT SAMPLE ID: V279 B-5, 3-5'				**DATE SAMPLED: 10/14/99**	
SOLIDS, TOTAL	77	PERCENT	10/19/99	EPA 160.3	SKW
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
BENZENE	<0.014				
BROMOBENZENE	<0.080				
BROMOCHLOROMETHANE	<0.080				
BROMODICHLOROMETHANE	<0.080				

Environmental
LABORATORY SERVICES

E.P.S. - VERMONT
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P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 172206 CLIENT SAMPLE ID: V279 B-4, 3-5'				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
CHLOROBENZENE	<0.080				
CHLOROETHANE	<0.080				
CHLOROFORM	<0.080				
CHLOROMETHANE	<0.080				
2-CHLOROTOLUENE	<0.080				
4-CHLOROTOLUENE	<0.080				
CUMENE (ISOPROPYLBENZENE)	<0.080				
CYMENE (4-ISOPROPYLTOLUENE)	<0.080				
CIS-1,3-DICHLOROPROPENE	<0.080				
DIBROMOCHLOROMETHANE	<0.080				
1,2-DIBROMO-3-CHLOROPROPANE	<0.080				
DIBROMOMETHANE	<0.080				
1,2-DICHLOROBENZENE	<0.080				
1,3-DICHLOROBENZENE	<0.080				
1,4-DICHLOROBENZENE	<0.080				
DICHLORODIFLUOROMETHANE	<0.080				
1,2-DIBROMOETHANE	<0.080				
CIS-1,2-DICHLOROETHENE	<0.080				
1,1-DICHLOROETHANE	<0.080				
1,2-DICHLOROETHANE	<0.080				
1,1-DICHLOROETHENE	<0.080				
TRANS-1,2-DICHLOROETHENE	<0.080				
1,2-DICHLOROPROPANE	<0.080				
1,3-DICHLOROPROPANE	<0.080				
2,2-DICHLOROPROPANE *	<0.080				
1,1-DICHLOROPROPENE	<0.080				
TRANS-1,3-DICHLOROPROPENE	<0.080				
ETHYLBENZENE	<0.080				
HEXACHLOROBUTADIENE	<0.080				
METHYLENE CHLORIDE	<0.080				
NAPHTHALENE	2.28				

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CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
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TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 172205 CLIENT SAMPLE ID: V279 B-3, 5-7'				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
1,1,2,2-TETRACHLOROETHANE	<0.080				
TETRACHLOROETHENE	<0.080				
1,2,3-TRICHLOROBENZENE	<0.080				
1,2,4-TRICHLOROBENZENE	<0.080				
1,1,2-TRICHLOROETHANE	<0.080				
1,2,3-TRICHLOROPROPANE	<0.080				
1,2,4-TRIMETHYLBENZENE	<0.080				
1,3,5-TRIMETHYLBENZENE *	<0.080				
1,1,1-TRICHLOROETHANE	<0.080				
VINYL CHLORIDE	<0.080				
XYLENES (TOTAL)	<0.080				
MTBE	<0.080				

* COMPOUND COELUTES. RESULT IS CALCULATED AS A COMBINED STANDARD.

SAMPLE #: 172206 CLIENT SAMPLE ID: V279 B-4, 3-5'				**DATE SAMPLED: 10/14/99**	
SOLIDS, TOTAL	89	PERCENT	10/19/99	EPA 160.3	SKW
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
BENZENE	<0.014				
BROMOBENZENE	<0.080				
BROMOCHLOROMETHANE	<0.080				
BROMODICHLOROMETHANE	<0.080				
BROMOFORM	<0.080				
BROMOMETHANE	<0.080				
N-BUTYLBENZENE	0.602				
SEC-BUTYLBENZENE	0.833				
TERT-BUTYLBENZENE	0.380				
CARBON TETRACHLORIDE	<0.080				

Environmental
LABORATORY SERVICES

E.P.S. - VERMONT
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P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 172205 CLIENT SAMPLE ID: V279 B-3, 5-7'				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
CUMENE (ISOPROPYLBENZENE)	<0.080				
CYMENE (4-ISOPROPYLTOLUENE)	<0.080				
CIS-1,3-DICHLOROPROPENE	<0.080				
DIBROMOCHLOROMETHANE	<0.080				
1,2-DIBROMO-3-CHLOROPROPANE	<0.080				
DIBROMOMETHANE	<0.080				
1,2-DICHLOROBENZENE	<0.080				
1,3-DICHLOROBENZENE	<0.080				
1,4-DICHLOROBENZENE	<0.080				
DICHLORODIFLUOROMETHANE	<0.080				
1,2-DIBROMOETHANE	<0.080				
CIS-1,2-DICHLOROETHENE	<0.080				
1,1-DICHLOROETHANE	<0.080				
1,2-DICHLOROETHANE	<0.080				
1,1-DICHLOROETHENE	<0.080				
TRANS-1,2-DICHLOROETHENE	<0.080				
1,2-DICHLOROPROPANE	<0.080				
1,3-DICHLOROPROPANE	<0.080				
2,2-DICHLOROPROPANE	<0.080				
1,1-DICHLOROPROPENE	<0.080				
TRANS-1,3-DICHLOROPROPENE	<0.080				
ETHYLBENZENE	<0.080				
HEXACHLOROBUTADIENE	<0.080				
METHYLENE CHLORIDE	<0.080				
NAPHTHALENE	<0.080				
N-PROPYLBENZENE	<0.080				
STYRENE	<0.080				
TOLUENE	<0.080				
TRICHLOROETHENE	<0.080				
TRICHLOROFLUOROMETHANE	<0.080				
1,1,1,2-TETRACHLOROETHANE	<0.080				

Environmental
LABORATORY SERVICES

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
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CLIENT JOB NUMBER: V1919

PROJECT #: 992507
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SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 172204 CLIENT SAMPLE ID: V279 B-2, 5-10'				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
1,2,4-TRIMETHYLBENZENE	<0.080				
1,3,5-TRIMETHYLBENZENE *	<0.080				
1,1,1-TRICHLOROETHANE	<0.080				
VINYL CHLORIDE	<0.080				
XYLENES (TOTAL)	<0.080				
MTBE	<0.080				

* COMPOUND COELUTES. RESULT IS CALCULATED AS A COMBINED STANDARD.

SAMPLE #: 172205 CLIENT SAMPLE ID: V279 B-3, 5-7'				**DATE SAMPLED: 10/14/99**	
SOLIDS, TOTAL	70	PERCENT	10/19/99	EPA 160.3	SKW
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
BENZENE	<0.014				
BROMOBENZENE	<0.080				
BROMOCHLOROMETHANE	<0.080				
BROMODICHLOROMETHANE	<0.080				
BROMOFORM	<0.080				
BROMOMETHANE	<0.080				
N-BUTYLBENZENE	<0.080				
SEC-BUTYLBENZENE	<0.080				
TERT-BUTYLBENZENE	<0.080				
CARBON TETRACHLORIDE	<0.080				
CHLOROBENZENE	<0.080				
CHLOROETHANE	<0.080				
CHLOROFORM	<0.080				
CHLOROMETHANE	<0.080				
2-CHLOROTOLUENE	<0.080				
4-CHLOROTOLUENE	<0.080				

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LABORATORY SERVICES

E.P.S. - VERMONT
2 FLYNN AVENUE

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P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 172204 CLIENT SAMPLE ID: V279 B-2, 5-10'				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
1,2-DICHLOROBENZENE	<0.080				
1,3-DICHLOROBENZENE	<0.080				
1,4-DICHLOROBENZENE	<0.080				
DICHLORODIFLUOROMETHANE	<0.080				
1,2-DIBROMOETHANE	<0.080				
CIS-1,2-DICHLOROETHENE	<0.080				
1,1-DICHLOROETHANE	<0.080				
1,2-DICHLOROETHANE	<0.080				
1,1-DICHLOROETHENE	<0.080				
TRANS-1,2-DICHLOROETHENE	<0.080				
1,2-DICHLOROPROPANE	<0.080				
1,3-DICHLOROPROPANE	<0.080				
2,2-DICHLOROPROPANE *	<0.080				
1,1-DICHLOROPROPENE	<0.080				
TRANS-1,3-DICHLOROPROPENE	<0.080				
ETHYLBENZENE	<0.080				
HEXACHLOROBUTADIENE	<0.080				
METHYLENE CHLORIDE	<0.080				
NAPHTHALENE	<0.080				
N-PROPYLBENZENE	<0.080				
STYRENE	<0.080				
TOLUENE	<0.080				
TRICHLOROETHENE	<0.080				
TRICHLOROFLUOROMETHANE	<0.080				
1,1,1,2-TETRACHLOROETHANE	<0.080				
1,1,2,2-TETRACHLOROETHANE	<0.080				
TETRACHLOROETHENE	<0.080				
1,2,3-TRICHLOROBENZENE	<0.080				
1,2,4-TRICHLOROBENZENE	<0.080				
1,1,2-TRICHLOROETHANE	<0.080				
1,2,3-TRICHLOROPROPANE	<0.080				

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PROJECT #: 992507
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SITE ADDRESS: WSYB
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TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 172203 CLIENT SAMPLE ID: V279 B-1, 0-5'				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
* COMPOUND COELUTES. RESULT IS CALCULATED AS A COMBINED STANDARD.					
SAMPLE #: 172204 CLIENT SAMPLE ID: V279 B-2, 5-10'				**DATE SAMPLED: 10/14/99**	
SOLIDS, TOTAL	80	PERCENT	10/19/99	EPA 160.3	SKW
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
BENZENE	<0.014				
BROMOBENZENE	<0.080				
BROMOCHLOROMETHANE	<0.080				
BROMODICHLOROMETHANE	<0.080				
BROMOFORM	<0.080				
BROMOMETHANE	<0.080				
N-BUTYLBENZENE	<0.080				
SEC-BUTYLBENZENE	<0.080				
TERT-BUTYLBENZENE	<0.080				
CARBON TETRACHLORIDE	<0.080				
CHLOROBENZENE	<0.080				
CHLOROETHANE	<0.080				
CHLOROFORM	<0.080				
CHLOROMETHANE	<0.080				
2-CHLOROTOLUENE	<0.080				
4-CHLOROTOLUENE	<0.080				
CUMENE (ISOPROPYLBENZENE)	<0.080				
CYMENE (4-ISOPROPYLTOLUENE)	<0.080				
CIS-1,3-DICHLOROPROPENE	<0.080				
DIBROMOCHLOROMETHANE	<0.080				
1,2-DIBROMO-3-CHLOROPROPANE	<0.080				
DIBROMOMETHANE	<0.080				

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E.P.S. - VERMONT
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BURLINGTON VT 05401
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P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 172203 CLIENT SAMPLE ID: V279 B-1, 0-5'				**DATE SAMPLED: 10/14/99**	
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
1,2-DICHLOROETHANE	<0.080				
1,1-DICHLOROETHENE	<0.080				
TRANS-1,2-DICHLOROETHENE	<0.080				
1,2-DICHLOROPROPANE	<0.080				
1,3-DICHLOROPROPANE	<0.080				
2,2-DICHLOROPROPANE *	<0.080				
1,1-DICHLOROPROPENE	<0.080				
TRANS-1,3-DICHLOROPROPENE	<0.080				
ETHYLBENZENE	<0.080				
HEXACHLOROBUTADIENE	<0.080				
METHYLENE CHLORIDE	<0.080				
NAPHTHALENE	<0.080				
N-PROPYLBENZENE	<0.080				
STYRENE	<0.080				
TOLUENE	<0.080				
TRICHLOROETHENE	<0.080				
TRICHLOROFLUOROMETHANE	<0.080				
1,1,1,2-TETRACHLOROETHANE	<0.080				
1,1,2,2-TETRACHLOROETHANE	<0.080				
TETRACHLOROETHENE	<0.080				
1,2,3-TRICHLOROBENZENE	<0.080				
1,2,4-TRICHLOROBENZENE	<0.080				
1,1,2-TRICHLOROETHANE	<0.080				
1,2,3-TRICHLOROPROPANE	<0.080				
1,2,4-TRIMETHYLBENZENE	<0.080				
1,3,5-TRIMETHYLBENZENE *	<0.080				
1,1,1-TRICHLOROETHANE	<0.080				
VINYL CHLORIDE	<0.080				
XYLENES (TOTAL)	<0.080				
MTBE	<0.080				

Environmental
LABORATORY SERVICES

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7260 Caswell Street, Hancock Air Park, North Syracuse, NY 13212
(315) 458-8033, FAX (315) 458-0249, (800) 842-4667

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E.P.S. - VERMONT
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BURLINGTON VT 05401
ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 46126
CLIENT JOB NUMBER: V1919

PROJECT #: 992507
RECEIVED: 10/18/99

SITE ADDRESS: WSYB
250 DORR DR.
RUTLAND, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 172203 CLIENT SAMPLE ID: V279 B-1, 0-5'				**DATE SAMPLED: 10/14/99**	
SOLIDS, TOTAL	81	PERCENT	10/19/99	EPA 160.3	SKW
VOL. ORGANICS - EPA 8021		MG/KG DRY WT.	10/27/99	EPA 8021	SKW
BENZENE	<0.014				
BROMOBENZENE	<0.080				
BROMOCHLOROMETHANE	<0.080				
BROMODICHLOROMETHANE	<0.080				
BROMOFORM	<0.080				
BROMOMETHANE	<0.080				
N-BUTYLBENZENE	<0.080				
SEC-BUTYLBENZENE	<0.080				
TERT-BUTYLBENZENE	<0.080				
CARBON TETRACHLORIDE	<0.080				
CHLOROBENZENE	<0.080				
CHLOROETHANE	<0.080				
CHLOROFORM	<0.080				
CHLOROMETHANE	<0.080				
2-CHLOROTOLUENE	<0.080				
4-CHLOROTOLUENE	<0.080				
CUMENE (ISOPROPYLBENZENE)	<0.080				
CYMENE (4-ISOPROPYLTOLUENE)	<0.080				
CIS-1,3-DICHLOROPROPENE	<0.080				
DIBROMOCHLOROMETHANE	<0.080				
1,2-DIBROMO-3-CHLOROPROPANE	<0.080				
DIBROMOMETHANE	<0.080				
1,2-DICHLOROBENZENE	<0.080				
1,3-DICHLOROBENZENE	<0.080				
1,4-DICHLOROBENZENE	<0.080				
DICHLORODIFLUOROMETHANE	<0.080				
1,2-DIBROMOETHANE	<0.080				
CIS-1,2-DICHLOROETHENE	<0.080				
1,1-DICHLOROETHANE	<0.080				

APPENDIX E

Laboratory Analytical Reports

APPENDIX F

Site Photographs


TOYOTA