Environmental
PRODUCTS & SERVICES, INC.

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

Emergency Response Information

Limited Groundwater Evaluation

Property
13 Portland Street
St. Johnsbury, Vermont

VT Site # 94-1711

EPS Project No: V 1894

PREPARED FOR:

Mr. Satpal Rathie
113 Yorkhill Drive
Cary, North Carolina 27513 - 8301

PREPARED BY:

Environmental Products & Services, Inc.
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Burlington, Vermont 05401

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Table of Contents

1.0 Introduction

2.0 Sample Collection Procedures

3.0 Analytical Results

4.0 Conclusions and Recommendations

Appendices

Appendix A: Sampling Forms
Appendix B: Analytical Results

1.0 Introduction

Environmental Products & Services, Inc. (EPS) is pleased to present this letter report describing a recent groundwater monitoring event performed at the above identified location (hereinafter referred to as the Site). This groundwater sampling event was performed by Mr. Joseph Schettino of EPS on April 20, 1999. The subject investigation involved the purging and sampling of four (4) existing on-site small diameter (1.5 inch diameter) groundwater monitoring wells. The procedures followed to purge and sample the wells and the subsequent results from the analysis of the collected groundwater samples is contained in the following report. Recommendations for follow on activities at the Site are included at the end of this report.

2.0 Sample Collection Procedures

On April 20, 1999, Mr. Joseph Schettino of EPS inspected the Site and identified the four existing groundwater monitoring wells. The four wells were visually observed to be intact and secure. Mr. Schettino, accessed each of the four wells and determined the depth of groundwater within each well. Groundwater depth within each well was determined by using a decontaminated small diameter water level indicating probe (probe). Once the depth to groundwater was measured in the well, the probe was used to measure the total depth of the well. The depth to groundwater was then subtracted from the total depth of the well in order to determine the volume of groundwater contained within the well. Once the volume of groundwater within the well was calculated (well volume), purging of the well began. A total of three well volumes of groundwater was purged from the well with the aid of a new dedicated bailer. The purge water removed from the well was discharged to the ground adjacent to the well location. Once a total of three well volumes of groundwater was removed from each well, groundwater samples were collected and placed in a secure ice filled cooler. The groundwater samples collected from the four on-site wells were shipped under chain of custody protocol to Environmental Laboratory Services, Inc. (ELS) in North Syracuse , New York. ELS is a State of Vermont certified analytical laboratory. The groundwater samples collected from each well at the Site were subsequently analyzed volatile organic compounds via EPA Method 8260.

3.0 Analytical Results

The groundwater samples collected from the four on-site monitoring wells were analyzed for VOC's in accordance with the procedures identified under EPA Method 8260. The analytical results from the analysis of these four samples are contained in Appendix B. Methyl-Tert-Butyl-Ether (MTBE) was identified in the samples obtained from MW-1 (2.5 parts per billion (ppb)), and MW-2 (1.4 ppb). The concentrations of MTBE detected in the wells were both below the regulatory enforcement standard of 40 ppb. No other VOC's were detected in any of the groundwater samples collected from the Site during this sampling event.

4.0 Conclusions and Recommendations

MTBE was detected in groundwater samples collected from two wells, MW-1, and MW-2, located on the Site. The concentrations of MTBE detected in the samples collected from these two wells were both below the applicable regulatory standards. The presence of MTBE in the upgradient well (MW-1) may be indicative of an off-site source of MTBE impacting the Site. The presence of MTBE in MW-2 at a reduced concentration from that detected in MW-1, may be indicative of the dilution of the MTBE contaminant as the contaminant plume migrates via groundwater across the Site. MW-2 is located directly downgradient from MW-1.

Based on the lack of any VOC contaminants beginning detected at concentrations at or above the applicable regulatory standards, remedial activities do not appear to be warranted at this Site at this time. The presence of a groundwater contaminant (MTBE) in the upgradient well may warrant a subsequent round of groundwater sampling and analysis during a period of a high groundwater table to ensure that a plume of contamination is not migrating from an off-site source onto the Site.

Appendix A

Environmental
PROJECTS & SERVICES, INC.
167 Southwest Cutoff
Worcester, MA 02604
(508) 754-6100
FAX (508) 754-4277
(800) 877-4557

2" / Pb = 1/2 gal
4" / f = 2 gal

GROUNDWATER SAMPLING REPORT

MONITORING WELL NO. 1 DATE 4/20/99

SAMPLE I.D. V246 - A SHEET 1 OF 4

DIAMETER OF WELL: .125 (FT) RADIUS OF WELL (R): .0625 (FT)

WATER LEVEL MEASURING DEVICE: Slope indicator Co Water level indicator

DECONTAMINATION PROCEDURES OF DEVICE: DI RINSE

DEPTH TO GW BELOW MEASURING POINT (d): ~~[illegible]~~ ~~22'-8"~~ 22.69 (FT)

TOTAL DEPTH OF WELL BELOW MEASURING POINT (D): ~~[illegible]~~ ~~25'-3"~~ 25.25 (FT)

LENGTH OF WATER COLUMN (L): (D-d) = 2.58' (FT)

VOLUME OF WATER COLUMN (V): (3.14xRxRxL) ~~8.101 ft³~~ 0.0316 (CUBIC FT)

WELL VOLUME: (7.48xV) = 0.24 gal x 3 = 0.72 (GAL)

TYPE OF PURGE PUMP: Dedicated bailer (3 well volumes)

TYPE OF SAMPLE PUMP: Dedicated 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 gal (GAL)

ANALYTICAL PARAMETERS: VOC's 8260

COMMENTS:

Environmental
PRODUCTS & SERVICES, INC.
187 Southwest Cutoff
Worcester, MA 02604
(508) 754-6400
FAX (508) 754-4277
(800) 977-4557

GROUNDWATER SAMPLING REPORT

MONITORING WELL NO. 2 DATE 4/20/99

SAMPLE I.D. V246-B SHEET 2 OF 4

DIAMETER OF WELL: .125 (FT) RADIUS OF WELL (R): .0625 (FT)

WATER LEVEL MEASURING DEVICE: Slope Indicator

DECONTAMINATION PROCEDURES OF DEVICE: DI RINSE unable to obtain sample

DEPTH TO GW BELOW MEASURING POINT (d): 5.3 (FT) Suspected bailer in tube not. Second bailer radio, to wat

TOTAL DEPTH OF WELL BELOW MEASURING POINT (D): 7.33 (FT)

LENGTH OF WATER COLUMN (L): (D-d)= 2.03' (FT)

VOLUME OF WATER COLUMN (V): (3.14xRxRxL) 0.025 (CUBIC FT)

WELL VOLUME: (7.48xV)= 0.187 x 3 = 0.561 (GAL) (3 well volumes)

TYPE OF PURGE PUMP: dedicated bailer

TYPE OF SAMPLE PUMP: dedicated 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 gal (GAL)

ANALYTICAL PARAMETERS: VOC's 8260

Environmental
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167 Southwest Cutoff
Worcester, MA 01604
(508) 754-6108
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(800) 977-4557

GROUNDWATER SAMPLING REPORT

MONITORING WELL NO. 3 DATE 4/20/99

SAMPLE I.D. V246-C SHEET 3 OF 4

DIAMETER OF WELL: .125 (FT) RADIUS OF WELL (R): .0625 (FT)

WATER LEVEL MEASURING DEVICE:

DECONTAMINATION PROCEDURES OF DEVICE: DI RINSE

DEPTH TO GW BELOW MEASURING POINT (d): 12' 3" 12.25 (FT)

TOTAL DEPTH OF WELL BELOW MEASURING POINT (D): 14' 5" ~~14.4~~ 14.42 (FT)

LENGTH OF WATER COLUMN (L): (D-d)= 2.17 (FT)

VOLUME OF WATER COLUMN (V): (3.14xRxRxL) = 0.027 (CUBIC FT)

WELL VOLUME: (7.48xV)= 0.202 x 3 = 0.606 (GAL) (3 well volumes)

TYPE OF PURGE PUMP: dedicated bailer

TYPE OF SAMPLE PUMP: dedicated 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 gal (GAL)

ANALYTICAL PARAMETERS: VOCs 8260

Environmental
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167 Southwest Cutoff
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GROUNDWATER SAMPLING REPORT

MONITORING WELL NO. 4 DATE 4/20/99

SAMPLE I.D. V246-D SHEET 4 ~~1~~ OF 4

DIAMETER OF WELL: .125 (FT) RADIUS OF WELL (R): .0625 (FT)

WATER LEVEL MEASURING DEVICE:

DECONTAMINATION PROCEDURES OF DEVICE: DI RINSE

DEPTH TO GW BELOW MEASURING POINT (d): 12' 3" 12.25 (FT)

TOTAL DEPTH OF WELL BELOW MEASURING POINT (D): 17' 7" 17.25 (FT)

LENGTH OF WATER COLUMN (L): (D-d)= 5.5 (FT)

VOLUME OF WATER COLUMN (V): (3.14xRxRxL) 0.067 (CUBIC FT)

WELL VOLUME: (7.48xV)= 0.501 x 3 = 1.503 (GAL) (3 well volumes)

TYPE OF PURGE PUMP: dedicated bailer

TYPE OF SAMPLE PUMP: dedicated 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: 2 (GAL)

ANALYTICAL PARAMETERS: VOC's 8260

Appendix B

Environmental
LABORATORY SERVICES

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

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 45970
CLIENT JOB NUMBER: V1694

PROJECT #: 990939
RECEIVED: 04/21/99

SITE ADDRESS: SATPAL RATHRR
13 PORTLAND ST.
ST. JOHNSBURY, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 166590 CLIENT SAMPLE ID: V246 MW1				DATE SAMPLED: 04/20/99	
VOL ORGANICS - EPA 8260					
ACETONE	<5.0	UGL	04/22/99	EPA 8260	PK
ACRYLONITRILE	<1.0				
BENZENE	<1.0				
BROMOBENZENE	<1.0				
BROMOCHLOROMETHANE	<1.0				
BROMODICHLOROMETHANE	<1.0				
BROMOFORM	<1.0				
BROMOMETHANE	<5.0				
2-BUTANONE (MEK)	<5.0				
N-BUTYLBENZENE	<1.0				
SEC-BUTYLBENZENE	<1.0				
TERT-BUTYLBENZENE	<1.0				
CARBON DISULFIDE	<1.0				
CARBON TETRACHLORIDE	<1.0				
CHLOROBENZENE	<1.0				
CHLOROETHANE	<5.0				
CHLOROFORM	<1.0				
CHLOROMETHANE	<5.0				
2-CHLOROTOLUENE	<1.0				
4-CHLOROTOLUENE	<1.0				
DIBROMOCHLOROMETHANE	<1.0				
DIBROMOMETHANE	<1.0				
1,2-DIBROMO-3-CHLOROPROPANE	<1.0				
1,2-DIBROMOETHANE	<1.0				
1,2-DICHLOROBENZENE	<1.0				
1,3-DICHLOROBENZENE	<1.0				
1,4-DICHLOROBENZENE	<1.0				
TRANS-1,2-DICHLOROETHENE	<1.0				
TRANS-1,3-DICHLOROPROPENE	<0.5				
1,3-DICHLOROPROPANE	<1.0				
2,2-DICHLOROPROPANE	<1.0				

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MAY - 6 1999

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 45970
CLIENT JOB NUMBER: V1854

PROJECT #: 990929
RECEIVED: 04/21/99

SITE ADDRESS: SATEAL RATHRE
13 PORTLAND ST.
ST. JOHNSBURY, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 166590 CLIENT SAMPLE ID: V246 MW1				DATE SAMPLED: 04/20/99	
VOL. ORGANICS - EPA 8260		UG/L	04/22/99	EPA 8260	PK
DICHLORODIFLUOROMETHANE	<5.0				
1,1-DICHLOROETHANE	<1.0				
1,2-DICHLOROETHANE	<1.0				
1,1-DICHLOROETHENE	<1.0				
CIS-1,2-DICHLOROETHENE	<1.0				
1,2-DICHLOROPROPANE	<1.0				
1,1-DICHLOROPROPENE	<1.0				
CIS-1,3-DICHLOROPROPENE	<0.5				
ETHYLBENZENE	<1.0				
HEXACHLOROBUTADIENE	<1.0				
2-HEXANONE	<5.0				
IODOMETHANE	<1.0				
ISOPROPYLBENZENE	<1.0				
4-ISOPROPYLTOLUENE	<1.0				
METHYLENE CHLORIDE	<1.0				
4-METHYL-2-PENTANONE	<5.0				
MTBE	2.6				
NAPTHALENE	<1.0				
N-PROPYLBENZENE	<1.0				
STYRENE	<1.0				
1,1,1,2-TETRACHLOROETHANE	<1.0				
1,1,2,2-TETRACHLOROETHANE	<1.0				
TETRACHLOROETHENE	<1.0				
TOLUENE	<1.0				
1,1,1-TRICHLOROETHANE	<1.0				
1,1,2-TRICHLOROETHANE	<1.0				
1,2,3-TRICHLOROBENZENE	<1.0				
1,2,4-TRICHLOROBENZENE	<1.0				
TRICHLOROETHENE	<1.0				
TRICHLOROFLUOROMETHANE	<1.0				
1,2,3-TRICHLOROPROPANE	<1.0				

Environmental
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E.P.S. - VERMONT
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ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 45970
CLIENT JOB NUMBER: V1894

PROJECT #: 990939
RECEIVED: 04/21/99

SITE ADDRESS: SATPAL RATHRE
13 PORTLAND ST.
ST. JOHNSBURY, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 166590 CLIENT SAMPLE ID: V246 MW1				DATE SAMPLED: 04/20/99	
VOL. ORGANICS - EPA 8260					
1,2,4-TRIMETHYLBENZENE	<1.0	UG/L	04/22/99	EPA 8260	PK
1,3,5-TRIMETHYLBENZENE	<1.0				
VINYL ACETATE	<5.0				
VINYL CHLORIDE	<2.0				
XYLENES (TOTAL)	<1.0				
TRANS-1,4-DICHLORO-2-BUTENE	<1.0				
SAMPLE #: 166591 CLIENT SAMPLE ID: V246 MW2				DATE SAMPLED: 04/20/99	
VOL. ORGANICS - EPA 8260					
ACETONE	<5.0	UG/L	04/22/99	EPA 8260	PK
ACRYLONITRILE	<1.0				
BENZENE	<1.0				
BROMOBENZENE	<1.0				
BROMOCHLOROMETHANE	<1.0				
BROMODICHLOROMETHANE	<1.0				
BROMOFORM	<1.0				
BROMOMETHANE	<5.0				
2-BUTANONE (MEK)	<5.0				
N-BUTYLBENZENE	<1.0				
SEC-BUTYLBENZENE	<1.0				
TERT-BUTYLBENZENE	<1.0				
CARBON DISULFIDE	<1.0				
CARBON TETRACHLORIDE	<1.0				
CHLOROBENZENE	<1.0				
CHLOROETHANE	<5.0				
CHLOROFORM	<1.0				
CHLOROMETHANE	<5.0				
2-CHLOROTOLUENE	<1.0				
4-CHLOROTOLUENE	<1.0				
DIBROMOCHLOROMETHANE	<1.0				

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PROJECT #: 990939
RECEIVED: 04/21/99

SITE ADDRESS: SATPAL RATHRE
13 PORTLAND ST.
ST. JOHNSBURY, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 166591 CLIENT SAMPLE ID: V246 MW2				DATE SAMPLED: 04/20/99	
VOL. ORGANICS - EPA 8260		UG/L	04/22/99	EPA-8260	PK
DIBROMOMETHANE	<1.0				
1,2-DIBROMO-3-CHLOROPROPANE	<1.0				
1,2-DIBROMOETHANE	<1.0				
1,2-DICHLOROBENZENE	<1.0				
1,3-DICHLOROBENZENE	<1.0				
1,4-DICHLOROBENZENE	<1.0				
TRANS-1,2-DICHLOROETHENE	<1.0				
TRANS-1,3-DICHLOROPROPENE	<0.5				
1,3-DICHLOROPROPANE	<1.0				
2,2-DICHLOROPROPANE	<1.0				
DICHLORODIFLUOROMETHANE	<5.0				
1,1-DICHLOROETHANE	<1.0				
1,2-DICHLOROETHANE	<1.0				
1,1-DICHLOROETHENE	<1.0				
CIS-1,2-DICHLOROETHENE	<1.0				
1,2-DICHLOROPROPANE	<1.0				
1,1-DICHLOROPROPENE	<1.0				
CIS-1,3-DICHLOROPROPENE	<0.5				
ETHYLBENZENE	<1.0				
HEXACHLOROBUTADIENE	<1.0				
2-HEXANONE	<5.0				
IODOMETHANE	<1.0				
ISOPROPYLBENZENE	<1.0				
4-ISOPROPYLTOLUENE	<1.0				
METHYLENE CHLORIDE	<1.0				
4-METHYL-2-PENTANONE	<5.0				
MTBE	1.4				
NAPTHALENE	<1.0				
N-PROPYLBENZENE	<1.0				
STYRENE	<1.0				
1,1,1,2-TETRACHLOROETHANE	<1.0				

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SITE ADDRESS: SATPAL RATHRE
13 PORTLAND ST.
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TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 166591 CLIENT SAMPLE ID: V246 MW2				DATE SAMPLED: 04/20/99	
VOL ORGANICS - EPA 8260		UG/L	04/22/99	EPA 8260	PK
1,1,2,2-TETRACHLOROETHANE	<1.0				
TETRACHLOROETHENE	<1.0				
TOLUENE	<1.0				
1,1,1-TRICHLOROETHANE	<1.0				
1,1,2-TRICHLOROETHANE	<1.0				
1,2,3-TRICHLOROBENZENE	<1.0				
1,2,4-TRICHLOROBENZENE	<1.0				
TRICHLOROETHENE	<1.0				
TRICHLOROFLUOROMETHANE	<1.0				
1,2,3-TRICHLOROPROPANE	<1.0				
1,2,4-TRIMETHYLBENZENE	<1.0				
1,3,5-TRIMETHYLBENZENE	<1.0				
VINYL ACETATE	<5.0				
VINYL CHLORIDE	<2.0				
XYLENES (TOTAL)	<1.0				
TRANS-1,4-DICHLORO-2-BUTENE	<1.0				
SAMPLE #: 166592 CLIENT SAMPLE ID: V246 MW3				DATE SAMPLED: 04/20/99	
VOL ORGANICS - EPA 8260		UG/L	04/22/99	EPA 8260	PK
ACETONE	<5.0				
ACRYLONITRILE	<1.0				
BENZENE	<1.0				
BROMOBENZENE	<1.0				
BROMOCHLOROMETHANE	<1.0				
BROMODICHLOROMETHANE	<1.0				
BROMOFORM	<1.0				
BROMOMETHANE	<5.0				
2-BUTANONE (MEK)	<5.0				
N-BUTYLBENZENE	<1.0				
SEC-BUTYLBENZENE	<1.0				

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SITE ADDRESS: SATRAL RATHRE
13 PORTLAND ST.
ST. JOHNSBURY, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 166592 CLIENT SAMPLE ID: V246 MW3				DATE SAMPLED: 04/20/99	
VOL. ORGANICS - EPA 8260					
TERT-BUTYLBENZENE	<1.0	UG/L	04/22/99	EPA 8260	PK
CARBON DISULFIDE	<1.0				
CARBON TETRACHLORIDE	<1.0				
CHLOROBENZENE	<1.0				
CHLOROETHANE	<5.0				
CHLOROFORM	<1.0				
CHLOROMETHANE	<5.0				
2-CHLOROTOLUENE	<1.0				
4-CHLOROTOLUENE	<1.0				
DIBROMOCHLOROMETHANE	<1.0				
DIBROMOMETHANE	<1.0				
1,2-DIBROMO-3-CHLOROPROPANE	<1.0				
1,2-DIBROMOETHANE	<1.0				
1,2-DICHLOROBENZENE	<1.0				
1,3-DICHLOROBENZENE	<1.0				
1,4-DICHLOROBENZENE	<1.0				
TRANS-1,2-DICHLOROETHENE	<1.0				
TRANS-1,3-DICHLOROPROPENE	<0.5				
1,3-DICHLOROPROPANE	<1.0				
2,2-DICHLOROPROPANE	<1.0				
DICHLORODIFLUOROMETHANE	<5.0				
1,1-DICHLOROETHANE	<1.0				
1,2-DICHLOROETHANE	<1.0				
1,1-DICHLOROETHENE	<1.0				
CIS-1,2-DICHLOROETHENE	<1.0				
1,2-DICHLOROPROPANE	<1.0				
1,1-DICHLOROPROPENE	<1.0				
CIS-1,3-DICHLOROPROPENE	<0.5				
ETHYLBENZENE	<1.0				
HEXACHLOROBUTADIENE	<1.0				
2-HEXANONE	<5.0				

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LABORATORY SERVICES

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ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 45970
CLIENT JOB NUMBER: V1894

PROJECT #: 990939
RECEIVED: 04/21/99

SITE ADDRESS: SATPAL RATHEE
13 PORTLAND ST.
ST. JOHNSBURY, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 166592 CLIENT SAMPLE ID: V246 MW3				DATE SAMPLED: 04/20/99	
VOL. ORGANICS - EPA 8260					
BROMOMETHANE	<1.0	UG/L	04/22/99	EPA 8260	PK
ISOPROPYLBENZENE	<1.0				
4-ISOPROPYLTOLUENE	<1.0				
METHYLENE CHLORIDE	<1.0				
4-METHYL-2-PENTANONE	<5.0				
MTBE	<1.0				
NAPTHALENE	<1.0				
N-PROPYLBENZENE	<1.0				
STYRENE	<1.0				
1,1,1,2-TETRACHLOROETHANE	<1.0				
1,1,2,2-TETRACHLOROETHANE	<1.0				
TETRACHLOROETHENE	<1.0				
TOLUENE	<1.0				
1,1,1-TRICHLOROETHANE	<1.0				
1,1,2-TRICHLOROETHANE	<1.0				
1,2,3-TRICHLOROBENZENE	<1.0				
1,2,4-TRICHLOROBENZENE	<1.0				
TRICHLOROETHENE	<1.0				
TRICHLOROFLUOROMETHANE	<1.0				
1,2,3-TRICHLOROPROPANE	<1.0				
1,2,4-TRIMETHYLBENZENE	<1.0				
1,3,5-TRIMETHYLBENZENE	<1.0				
VINYL ACETATE	<5.0				
VINYL CHLORIDE	<2.0				
XYLENES (TOTAL)	<1.0				
TRANS-1,4-DICHLORO-2-BUTENE	<1.0				
SAMPLE #: 166593 CLIENT SAMPLE ID: V246 MW4				DATE SAMPLED: 04/20/99	
VOL. ORGANICS - EPA 8260					
ACETONE	<5.0	UG/L	04/22/99	EPA 8260	PK

Environmental
LABORATORY SERVICES

E.P.S. - VERMONT
2 FLYNN AVENUE

BURLINGTON VT 05401
ATTN: ENVIRONMENTAL COORDINATOR

P.O. # 45970
CLIENT JOB NUMBER: V1894

PROJECT #: 990939
RECEIVED: 04/21/99

SITE ADDRESS: SATPAL RATHEE
13 PORTLAND ST.
ST. JOHNSBURY, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 166593 CLIENT SAMPLE ID: V246 MW4				DATE SAMPLED: 04/20/99	
VOL. ORGANICS - EPA 8260					
ACRYLONITRILE	<1.0	UG/L	04/22/99	EPA 8260	AE
BENZENE	<1.0				
BROMOBENZENE	<1.0				
BROMOCHLOROMETHANE	<1.0				
BROMODICHLOROMETHANE	<1.0				
BROMOFORM	<1.0				
BROMOMETHANE	<5.0				
2-BUTANONE (MEK)	<5.0				
N-BUTYLBENZENE	<1.0				
SEC-BUTYLBENZENE	<1.0				
TERT-BUTYLBENZENE	<1.0				
CARBON DISULFIDE	<1.0				
CARBON TETRACHLORIDE	<1.0				
CHLOROBENZENE	<1.0				
CHLOROETHANE	<5.0				
CHLOROFORM	<1.0				
CHLOROMETHANE	<5.0				
2-CHLOROTOLUENE	<1.0				
4-CHLOROTOLUENE	<1.0				
DIBROMOCHLOROMETHANE	<1.0				
DIBROMOMETHANE	<1.0				
1,2-DIBROMO-3-CHLOROPROPANE	<1.0				
1,2-DIBROMOETHANE	<1.0				
1,2-DICHLOROBENZENE	<1.0				
1,3-DICHLOROBENZENE	<1.0				
1,4-DICHLOROBENZENE	<1.0				
TRANS-1,2-DICHLOROETHENE	<1.0				
TRANS-1,3-DICHLOROPROPENE	<0.5				
1,3-DICHLOROPROPANE	<1.0				
2,2-DICHLOROPROPANE	<1.0				
DICHLORODIFLUOROMETHANE	<5.0				

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13 PORTLAND ST.
ST. JOHNSBURY, VT

SAMPLE #: 166593 CLIENT SAMPLE ID: V246 MW4 DATE SAMPLED: 04/20/99

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
VOL. ORGANICS - EPA 8260					
1,1-DICHLOROETHANE	<1.0	UGA	04/22/99	EPA 8260	PK
1,2-DICHLOROETHANE	<1.0				
1,1-DICHLOROETHENE	<1.0				
CIS-1,2-DICHLOROETHENE	<1.0				
1,2-DICHLOROPROPANE	<1.0				
1,1-DICHLOROPROPENE	<1.0				
CIS-1,3-DICHLOROPROPENE	<0.5				
ETHYLBENZENE	<1.0				
HEXACHLOROBUTADIENE	<1.0				
2-HEXANONE	<5.0				
IODOMETHANE	<1.0				
ISOPROPYLBENZENE	<1.0				
4-ISOPROPYLTOLUENE	<1.0				
METHYLENE CHLORIDE	<1.0				
4-METHYL-2-PENTANONE	<5.0				
MTBE	<1.0				
NAPTHALENE	<1.0				
N-PROPYLBENZENE	<1.0				
STYRENE	<1.0				
1,1,1,2-TETRACHLOROETHANE	<1.0				
1,1,2,2-TETRACHLOROETHANE	<1.0				
TETRACHLOROETHENE	<1.0				
TOLUENE	<1.0				
1,1,1-TRICHLOROETHANE	<1.0				
1,1,2-TRICHLOROETHANE	<1.0				
1,2,3-TRICHLOROBENZENE	<1.0				
1,2,4-TRICHLOROBENZENE	<1.0				
TRICHLOROETHENE	<1.0				
TRICHLOROFLUOROMETHANE	<1.0				
1,2,3-TRICHLOROPROPANE	<1.0				
1,2,4-TRIMETHYLBENZENE	<1.0				

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ST. JOHNSBURY, VT

TEST PERFORMED	RESULTS	UNITS	DATE PERFORMED	METHOD NUMBER	PERFORMED BY
SAMPLE #: 166593 CLIENT SAMPLE ID: V246 NW4				DATE SAMPLED: 04/20/99	
VOL. ORGANICS - EPA 8260		UG/L	04/22/99	EPA 8260	PK
1,3,5-TRIMETHYLBENZENE	<1.0				
VINYL ACETATE	<5.0				
VINYL CHLORIDE	<2.0				
XYLENES (TOTAL)	<1.0				
TRANS-1,4-DICHLORO-2-BUTENE	<1.0				

Douglas W. Mendrala
Laboratory Director

05/04/99
Date

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

Environmental
LABORATORY SERVICES

Environmental LABORATORY SERVICES

7260 Crowell Street, Hancock Ab Park, North Syracuse, NY 13212
(315) 458-8033 FAX (315) 458-0248 (800) 849-8285

CHAIN OF CUSTODY RECORD and Authorization for Analysis

Name	EPS - VERMONT
Company	SATPAL RATHR
Address	13 PORTLAND ST
State, Zip	ST. JOHNSBURY VT
Title	
Dept.	JOB# V1894
Job/PO No.	PO# 45820

Following services may result in additional charges:

Telephone Results — Telephone No. _____

Fax Results — Fax No. _____

Express Service — Advance Agreement Required ☐ 1 Week ☐ 48 Hour

To be completed by Sampler. Please remember to record this information on the container label.

Number	*Date	*Time	*Comp.	*Grab	*Matrix	*Sampling Location	Number of Containers	Plastic/No Preservatives	Plastic/HNO_3	Plastic/H_2SO_4	Plastic/NaOH+Ascorbic Acid	Plastic/NaOH+Zinc Acetate	Glass/No Preservative	Glass/Sodium Thiosulfate	Amber Glass/No Pres.	Amber Glass/H_2SO_4	Other: (specify) HCL	Analyses Required, Remarks, and/or Special Instructions
6590	4-20-99	13:45		X	L	MW 1	2										✓	EPA METHOD 8260
6591	4-20-99	13:55		X	L	MW 2	2										✓	
6592	4-20-99	12:30		X	L	MW 3	2										✓	
6593	4-20-99	13:00		X	L	MW 4	2										✓	

Containers Dispensed by:	Date	Time	Container(s) Received by:	Date	Time
Relinquished by: [signature]	Date 4/20/99	Time 1600	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by: [signature]	Date	Time	Received at Lab by: [signature] via UPS	Date 4/21/99	Time 21:00
Other Signature: [signature]					

White - LABORATORY Canary - ACCOMPANIES RESULTS Pink - CLIENT

Please return completed form and all sample containers to Environmental Laboratory Services

Environmental
PRODUCTS & SERVICES, INC

242 Stafford Street, Worcester, MA 01603 (508) 754-6100, FAX (508) 754-4277, (800) 977-4557

- Emergency Response
- Remediatio
- Geoscience Services
- Waste Man
- Training Sv
- Industrial Maintenanc
- Products
- Analytical Services

FAX TRANSMITTAL MEMO

To: Ms. Lynda Provencher
From: Bob Flatley
Company: VTDEC SMS
Date: 6/16/99
Fax Number: (802) 241 - 3296
# of Pages (including cover): 22
Subject: 13 Portland St. St. Albans SMS Site # 94-1711
Comments: Please call with any questions.

NOTE: This facsimile and the information it contains are intended to be confidential communication only to the addressee. If you should receive this facsimile in error, please notify us by telephone and return the original fax to this office by mail.