

# EIV

## Technical Services, LLC

93 South Main Street  
Waterbury, VT 05676  
802.244.7453  
FAX 802.244.7492

## TRANSMITTAL

Date: 9/10/2003	EIV#: E1186
RE: SITE INVESTIGATION RPT	
BLODGETT'S REPAIR	
PLAINFIELD, VT	
SMS #99-2714	

To: MR. CHUCK SCHWER  
SMS/DEC  
103 S. MAIN ST. WEST BLDG  
WATERBURY VT 05671

WASTE MANAGEMENT  
DIVISION  
SEP 10 10 52 AM '03

We are sending you:

Attached     Plans     Diskettes     Copy of Letter  
 Prints     Information Requested     \_\_\_\_\_

Copies	Date	No.	Description
1			SITE INVESTIGATION REPORT

These are being transmitted as checked below:

For approval     Approved as submitted     Resubmit \_\_\_\_\_ copies for approval  
 For your use     Approved as noted     Submit \_\_\_\_\_ copies for distribution  
 As requested     Returned for corrections     Return \_\_\_\_\_ corrected prints  
 For review/comment     For bids due \_\_\_\_\_  
 Other \_\_\_\_\_

Remarks: ENCLOSED IS A COPY OF THE SITE INVESTIGATION  
REPORT FOR BLODGETT'S REPAIR. THE REPORT WAS INITIALLY  
DELIVERED TO YOUR OFFICE 7/31/03 AT THE REQUEST OF  
OUR CLIENT.

CC:

By: *Bill Hamner*

# EIV

## Technical Services, LLC

93 South Main Street  
Waterbury, VT 05676  
Tel: 802-244-7453  
Fax: 802-244-7492

June 16, 2003

Mr. Gene Blodgett  
2 Summit Street  
Montpelier, VT 05602

**RE: Site Investigation - Blodgett's Repair**  
**70 Main Street**  
**Plainfield, VT**  
**SMS Site #99-2714**  
**EIV Project E1186**

Dear Mr. Blodgett:

EIV Technical Services, LLC personnel completed a limited Site Investigation at your property at 70 High Street, Plainfield, Vermont on May 6, 2003. This work was completed to follow-up on subsurface contamination that was detected during the December 1999 closure and removal of two underground storage tanks (USTs) at the facility. Work that was completed by EIV included the installation of two 2-inch PVC groundwater monitoring wells to approximate depths of 16' below grade, with continuous logging and screening of soils to these depths.

### Site History

Blodgett's Repair had operated for a period of time as a garage and retail gas station. From Department of Environmental Conservation (DEC) records, it appears that at some time there were up to four USTs located on the property. The Facility ID is #1938.

Removal of two tanks was completed July 18, 1989. These two tanks were 3,000-gallon gasoline tanks and were noted as being in "poor" condition at the time of removal. These tanks were not replaced. VOCs were detected (0-300 ppm) during the tank closure near the fill area and directly below that tank.

On December 7 and 8, 1999 Griffin International directed the excavation and closure of the remaining two USTs. UST #1 was a 4,000-gallon gasoline UST, and UST #2 was a 5,000-gallon UST. During the closure of these USTs, soil had peak contaminant concentration levels of 200 ppm detected at a depth of 12 feet bgs. The limits of the soil contamination were not defined at the time of the UST closure, as all soils were used as back-fill. The USTs were not replaced, as Mr. Blodgett did not wish to sell gasoline.

It appears that monitoring wells were installed at the facility in the fall of 1994 to monitor the conditions of the tank – no results from sampling of the monitoring wells were found in the site file by EIV.

From the Vermont Notification for Underground Storage Tanks, dated spring of 1986, there is the indication of a leak in 1984 associated with the tank piping. It was indicated that the tank and

pipings were replaced and that contaminated soil was excavated; it is not clear if the extent of contamination was reached.

#### **Monitoring Well Installation**

On May 6, 2003, EIV personnel directed the completion of two soil borings at the facility, and the installation of two monitoring wells in the same locations. A photoionization detector (PID) was utilized to screen for the presence of volatile organic compounds. Groundwater samples were collected on May 15, 2003, and analyzed for volatile organic compounds via EPA Method 8021B and TPH 8015 GRO for Total Petroleum Hydrocarbons. Please refer to **Figure 2, Site Sketch** for the approximate location of the groundwater monitoring wells.

Two of four monitoring wells installed at the facility were not destroyed during the December 1999 tank closure and removal. The location of the two new soil borings were based on the existing monitoring wells, the anticipated direction of groundwater flow, the historical location of the retail gasoline pump island, and the old tank pit area. MW-4 was relocated from the proposed location on the west side of the building to the south side of the building due to site access constraints. This also allowed placement to be near the former location of the pump island.

Green Mountain Boring, of Barre, Vermont, under the direction of EIV, completed the soil boring and monitoring well installation on May 6, 2003. Subsurface samples were collected by split spoon sampler and rotary drilling. At each location, split spoon soil samples were collected over the depth of the boring with sub samples collected for field screening with a hand-held photoionization detector (PID). Samples were collected continuously in two-foot intervals in order to record soil characteristics, and to make observations as to the presence of soil contamination.

A total of 16 split-spoon soil samples were collected as part of this investigation. Eighteen individual samples were collected for PID screening in the field. Borings were numbered MW-3 and MW-4. Both borings were converted into monitoring wells upon completion. Samples were recovered to 16 feet bgs. Please refer to **Attachment A, Well Logs** for additional information on sample recovery.

VOC concentrations were measured in the field using a photoionization detector (PID) calibrated prior to use. Soil samples used to obtain PID readings were taken at locations as indicated in the Well Logs. The samples were placed in unused re-sealable plastic bags and agitated. PID readings were taken after allowing the sample to sit for two to three minutes.

Monitoring wells MW-3 and MW-4 are constructed of 2-inch Schedule 40 PVC. The screen portion of each well is #10 (0.010 inch) slotted screen, capped at the bottom. The dimensions of each well are indicated in the **Well Logs**. All monitoring wells were finished with at-grade road boxes set in concrete.

#### **Soil Boring Results**

Soils underlying the site consisted of silty sand with gravel for the duration of MW-3; and silty sand with gravel to 8' underlain with gray clayey silt to 16' in MW-4. PID readings were consistently 0 ppm in MW-3. PID readings ranged from 0 ppm to 700 ppm (at 9 feet bgs),

decreasing to 2.5 ppm (at 15.75 feet bgs) in MW-4. A strong odor was noted from the samples collected from MW-4 from 8 to 10 feet bgs, and a moderate odor from 10 to 12 feet bgs.

### Groundwater Monitoring and Sampling

EIV conducted groundwater sampling of MW-1 through MW-4 on May 15, 2003. Depth to water measurements were taken from the top of the PVC riser pipe in each well. The total depth of the well was also measured in order to determine the height of the water column. Each well was purged of approximately 3 well volumes of water utilizing dedicated polyethylene bailers. Groundwater samples were collected from each well and delivered to Endyne of Williston, Vermont for analysis for volatile organic compounds via EPA Method 8021B and TPH 8015 GRO for Total Petroleum Hydrocarbons.

### Groundwater Sampling Results

No target parameters were detected by EPA Method 8021B or TPH 8015 GRO in the Trip Blank, or the samples collected from MW-1, or MW-2. MTBE was detected at a concentration of 5.6 µg/L, below State of Vermont Preventative Action Levels (PAL), in the sample collected from MW-3. Analysis of groundwater samples revealed the presence of MTBE, BTEX, trimethyl benzene, and naphthalene in the groundwater sample collected from MW-4. As indicated in the following table, MTBE and benzene concentrations in MW-4 are in excess of the State of Vermont Groundwater Enforcement Standards (GWES).

Parameter	Sample Location					VT GWES	VT PAL
	Trip Blank	MW-1	MW-2	MW-3	MW-4		
MTBE	<2.0	<2.0	<2.0	5.6	<b>42.1</b>	40.0	20.0
Benzene	<1.0	<1.0	<1.0	<1.0	<b>26.9</b>	5.0	0.5
Toluene	<1.0	<1.0	<1.0	<1.0	209	1,000.0	500.0
Ethylbenzene	<1.0	<1.0	<1.0	<1.0	117	700.0	350.0
Xylenes, Total	<2.0	<2.0	<2.0	<2.0	835	10,000.0	5,000.0
1,3,5 Trimethyl Benzene	<1.0	<1.0	<1.0	<1.0	<b>101</b>	4.0	2.0
1,2,4 Trimethyl Benzene	<1.0	<1.0	<1.0	<1.0	<b>252</b>	5.0	2.5
Naphthalene	<2.0	<2.0	<2.0	<2.0	<b>12.6</b>	20.0	10.0
TPH 8015 GRO	---	<0.20 mg/L	<0.20 mg/L	<0.20 mg/L	3.00	--	--

Concentrations in µg/L, unless otherwise noted.

Concentrations in **BOLD ITALICS** exceed VT Primary Groundwater Enforcement Standards

Concentrations in **BOLD** exceed VT Preventative Action Levels

PALs are contaminant concentrations utilized as a warning level that groundwater quality might be compromised. GWES are maximum contaminant levels established for the protection of human health.

### Sensitive Receptors

The subsurface work completed by EIV and others indicate petroleum-related contamination of the soil and shallow groundwater at the facility. The garage and the outbuilding on the property do not have basements. PID screening of some of the soil samples were completed inside the

facility, and no background PID readings were detected. The water supply source in Plainfield is municipal water with a main distribution line running east-west, up-hill and to the north of the shop. The nearest surface water is the Winooski River, approximately 300 feet to the south of the site. No other sensitive receptors were identified in association with this site.

**Recommendations**

EIV recommends the following work be completed at Blodgett's repair, based on the findings of this investigation:

- Survey the elevations of the monitoring wells to allow for the creation of groundwater contour maps, based on depth-to-groundwater measurements.
- Return in August 2003 to collect groundwater samples for analysis via EPA Method 8021B from MW-1, MW-2, MW-3, and MW-4 to help determine any trend in groundwater contaminant levels.

Work completed as part of this investigation was not sufficient to determine the extent of subsurface contamination at the Blodgett property.

After your review of this report, please forward a copy to Chuck Schwer at the Sites Management Section of the DEC. His address is: Waste Management Division, DEC/ANR, 103 South Main Street, Waterbury, VT 05676-0404.

Sincerely,  
EIV Technical Services, LLC

*Bill Lammer*

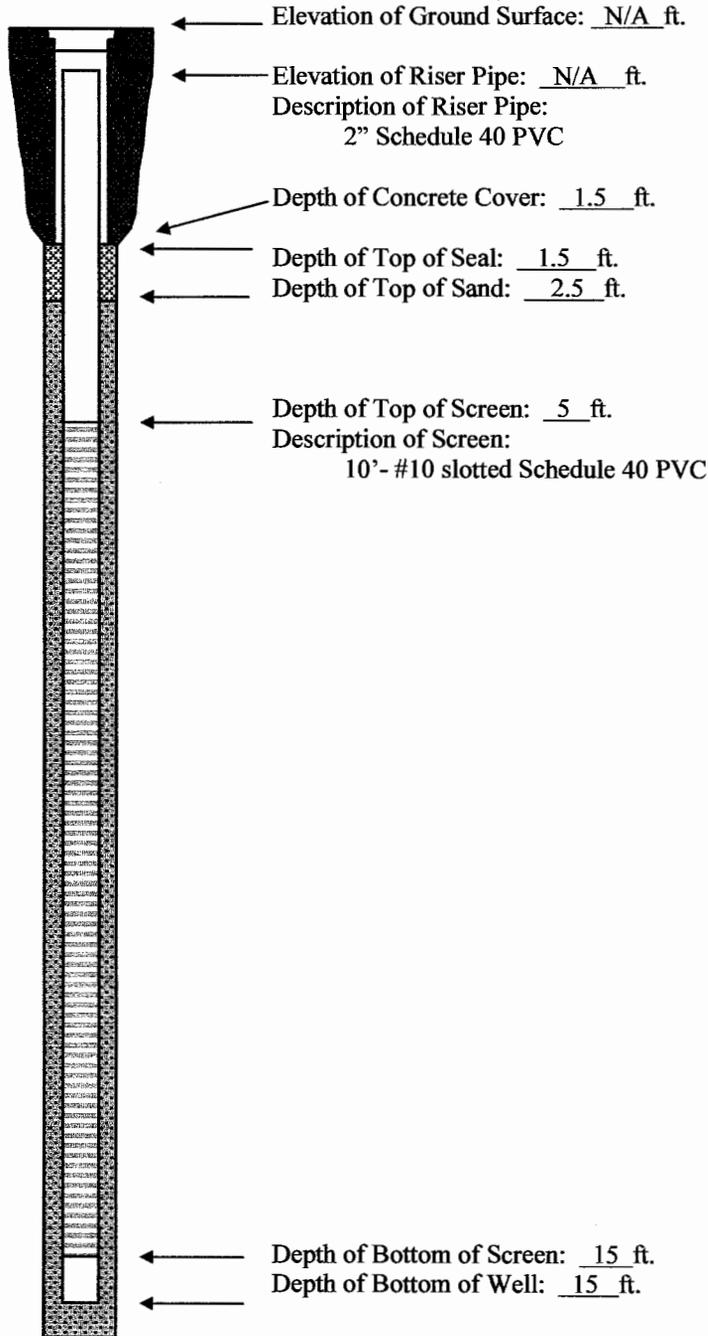
Bill Lammer  
Environmental Engineer

*cc: Chuck Schwer, DEC*

## WELL CONSTRUCTION DETAIL

PROJECT NAME: Blodgett's Repair PROJECT # E1186  
 ADDRESS: 70 High Street, Plainfield, Vermont WELL # MW-2 (SB-1)  
 DATE COMPLETED: May 6, 2003 SUPERVISED BY: B. Lammer, EIV  
 WELL DRILLER: Green Mountain Boring, Barre, Vermont

### FLUSH-MOUNTED ROADBOX



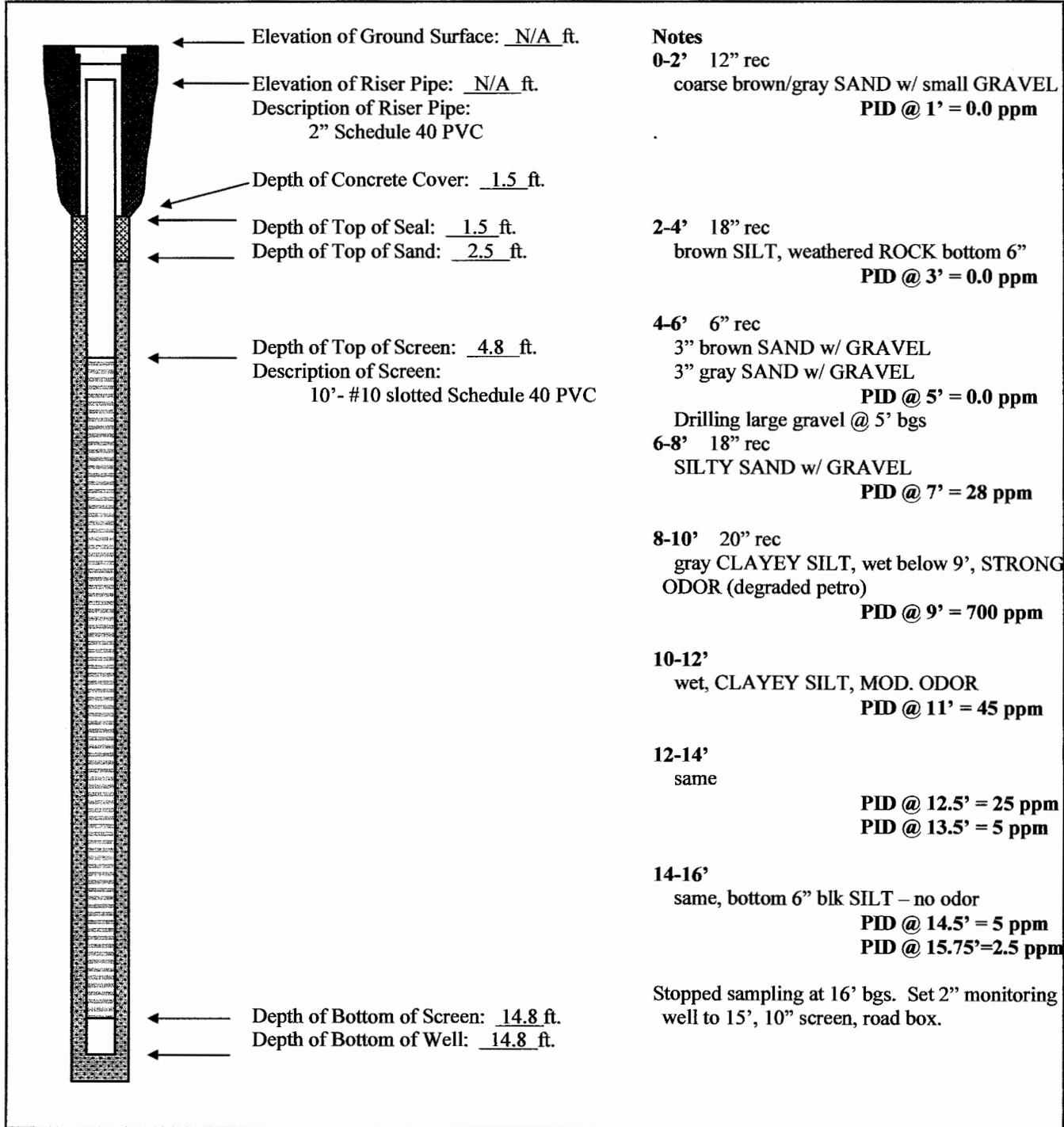
**Notes**

- 0-2' 18" rec.  
6" loose brown SILTY fine SAND w/GRAVEL  
12" tight brown SILTY fine SAND  
**PID @ 1' = 0 ppm**
  - 2-4' 16" rec  
same, 1" cobble in shoe  
**PID @ 3' = 0 ppm**
  - 4-6' 6" rec  
hard driving @ 5' bgs, same, grey to black in bottom 3", no odor, no sheen  
**PID @ 5' = 0 ppm**
  - 6-8' 20" rec  
4" tight brown SNAD/SILT  
16" loose coarse SAND w/ trace GRAVEL  
**PID @ 7' = 0.0 ppm**
  - 8-10' 12" rec  
grinding at 9' bgs, then went down water at 8', sample WET, SILTY brown SAND, CLAYEY w/ trace GRAVEL  
**PID @ 9' = 0.0 ppm**
  - 10-12' 12" rec, wet  
6" brown SAND, weathered ROCK bottom 6"  
**PID @ 11' = 0 ppm**
  - 12-14' 18" rec  
wet, brown medium SAND increasing SILT and GRAVEL to bottom  
**PID @ 13' = 0 ppm**
  - 14-16'  
grey SILT w/ trace CLAY  
**PID @ 15.5' = 0.0 ppm**
- Stopped sampling at 16' bgs. Set 2" monitoring well to 15.5', 10" screen, road box. Water @ 8'.

# WELL CONSTRUCTION DETAIL

**PROJECT NAME:** Blodgett's Repair **PROJECT #** E1186  
**ADDRESS:** 70 High Street, Plainfield, Vermont **WELL #** MW-4(SB-2)  
**DATE COMPLETED:** May 6, 2003 **SUPERVISED BY:** B. Lammer, EIV  
**WELL DRILLER:** Green Mountain Boring, Barre, Vermont

## FLUSH-MOUNTED ROADBOX



EIV Technical Services, LLC

93 South Main Street • Waterbury, Vermont 05676 • (802) 244-7453

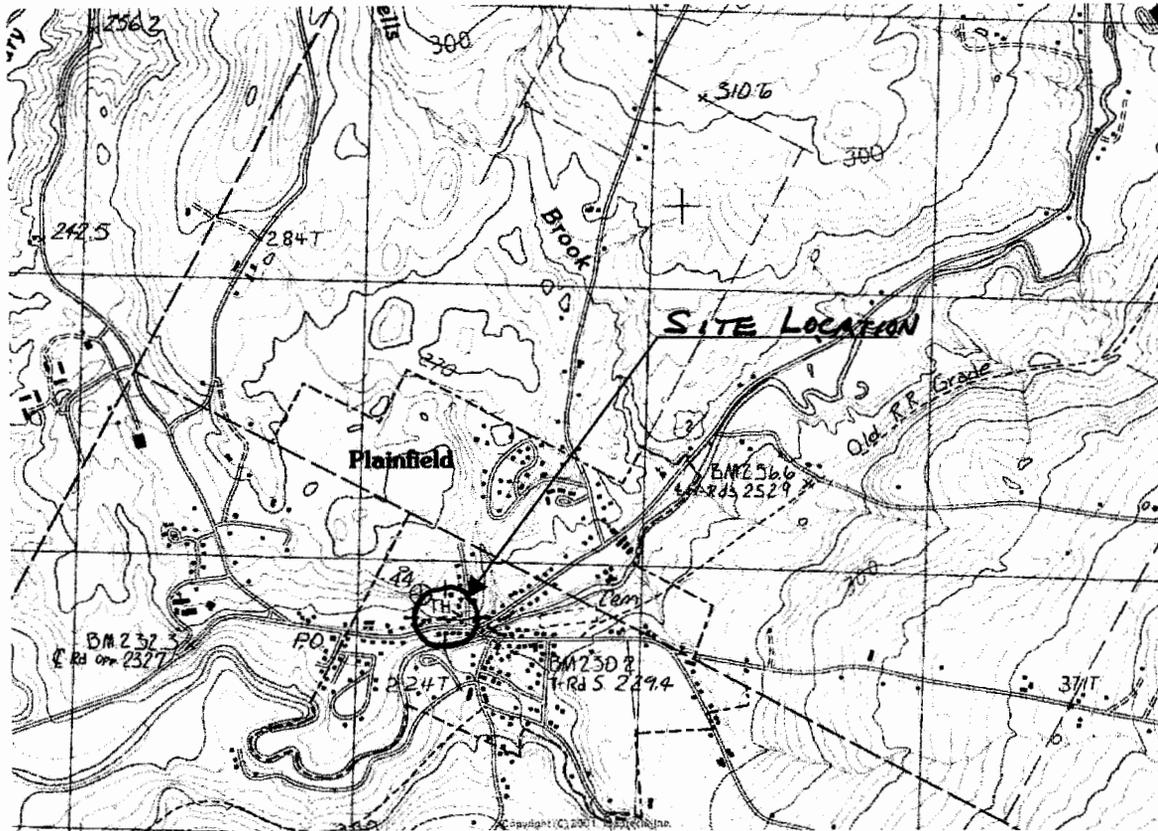
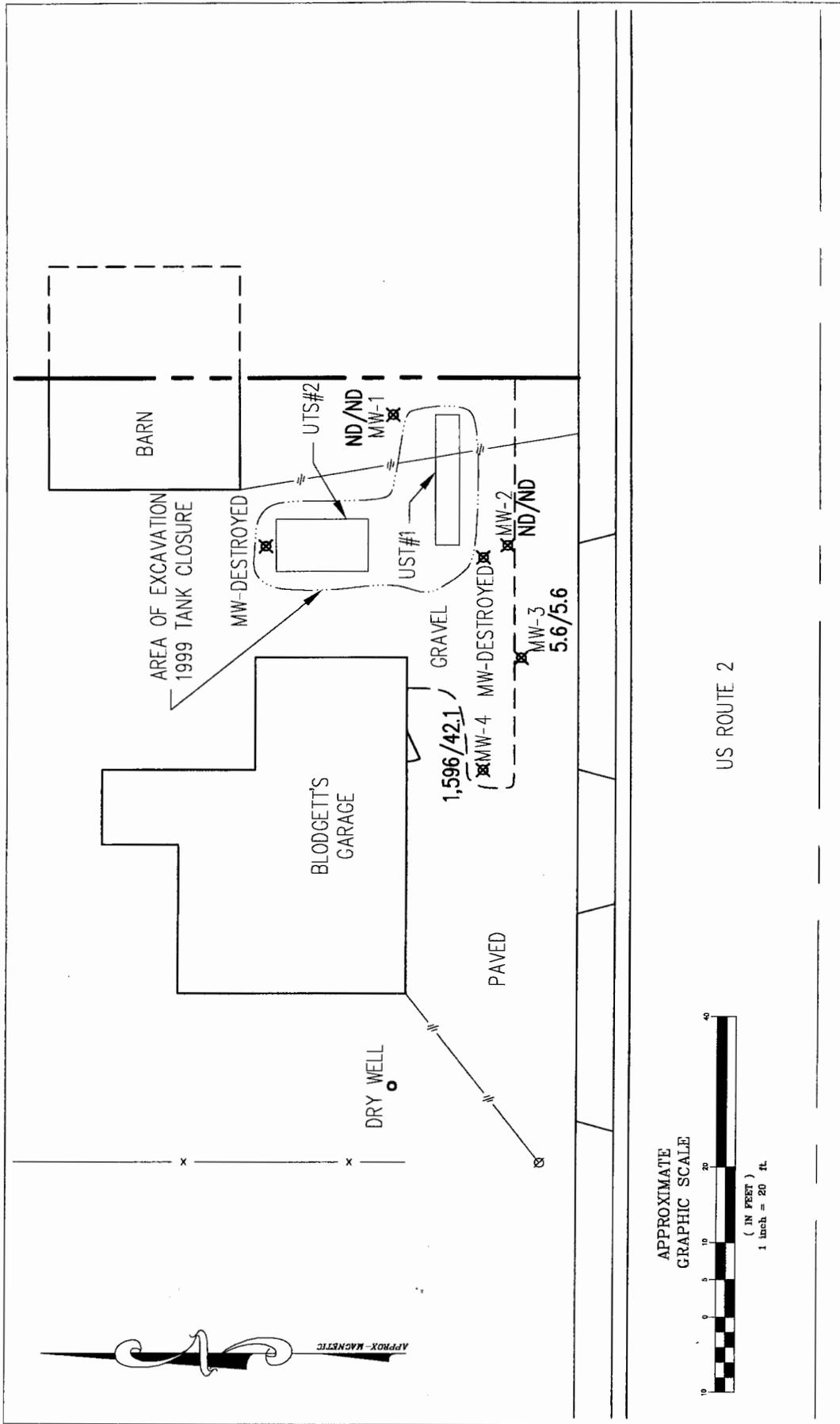


Figure 1  
Site Location Map  
Blodgett's Repair  
70 High Street (Route 2)  
Plainfield, VT

SMS Site # 99-2714

EIV  
Technical Services, LLC  
93 South Main Street, Waterbury, VT 05676



**FIGURE 2**  
**SITE SKETCH**  
 May 15, 2003  
 FORMER BLODGETT'S GARAGE  
 PLAINFIELD, VT

**NOTES:**  
 1. SKETCH BASED ON ROUGH DIMENSIONS  
 OBTAINED BY EIV TECH SVC ON 5/15/03.  
 2. UST#1 AND UST#2 REMOVED 12/99.

**LEGEND**  
 ☒ MONITORING WELL  
 ND/ND CONTAMINANT, TVOC/MTBE ppp  
 NS NOT SAMPLED  
 ---//--- OVER HEAD WIRE

APPROXIMATE  
 GRAPHIC SCALE  
 ( IN FEET )  
 1 Inch = 20 ft.



*EIV*

**TECHNICAL SERVICES, LLC**  
 93 SOUTH MAIN ST. WATERBURY, VT 05676

**ENDYNE, INC.**

RECEIVED JUN 11 2003

**Laboratory Services**160 James Brown Drive  
Williston, Vermont 05495  
(802) 879-4333  
FAX 879-7103

## LABORATORY REPORT

EIV Tech. Svcs., Inc.  
93 S. Main St.  
Waterbury, VT 05676  
Attn: Bill Lammer

PROJECT: Blodgett's  
ORDER ID: 22892  
RECEIVE DATE: May 15, 2003  
REPORT DATE: May 28, 2003

Enclosed please find the results of the analyses performed for the samples referenced on the attached chain of custody. Different groups of analyses may be reported under separate cover.

All samples were prepared and analyzed by requirements outlined in the referenced methods and within the specified holding times.

All instrumentation was calibrated with the appropriate frequency and verified by the requirements outlined in the referenced methods.

Blank contamination was not observed at levels affecting the analytical results.

Analytical method precision and accuracy was monitored by laboratory control standards which include matrix spike, duplicate and quality control analyses. These standards were determined to be within established laboratory method acceptance limits, unless otherwise noted.

Reviewed by,

Harry B. Locker, Ph.D.  
Laboratory Director

enclosures





LABORATORY REPORT

CLIENT: EIV Tech. Svcs., Inc.  
PROJECT: Blodgett's  
REPORT DATE: May 28, 2003

ORDER ID: 22892  
DATE RECEIVED: May 15, 2003  
SAMPLER: BL  
ANALYST: 725

Ref. Number: 210699      Site: MW-1      Date Sampled: May 15, 2003      Time: 11:00 AM

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	<u>Method</u>	<u>Analysis Date</u>
TPH 8015 GRO	< 0.20	mg/L	SW 8015B	5/21/03

Ref. Number: 210700      Site: MW-2      Date Sampled: May 15, 2003      Time: 11:30 AM

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	<u>Method</u>	<u>Analysis Date</u>
TPH 8015 GRO	< 0.20	mg/L	SW 8015B	5/21/03

Ref. Number: 210701      Site: MW-3      Date Sampled: May 15, 2003      Time: 11:55 AM

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	<u>Method</u>	<u>Analysis Date</u>
TPH 8015 GRO	< 0.20	mg/L	SW 8015B	5/21/03

Ref. Number: 210702      Site: MW-4      Date Sampled: May 15, 2003      Time: 12:15 PM

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	<u>Method</u>	<u>Analysis Date</u>
TPH 8015 GRO	3.00	mg/L	SW 8015B	5/21/03



160 James Brown Drive  
Williston, Vermont 05495  
(802) 879-4333

U L T V I

Special Reporting Instructions:

Project Name: <b>BLODGETT'S</b>	Reporting Address: <b>EIV 93 S. MAIN ST WATERBURY VT 05676</b>	Billing Address: <b>EIV</b>
Endyne Order ID: (Lab Use Only) <b>22892</b>	Company: <b>EIV/BILL LAMMER</b>	Sampler Name: <b>BILL LAMMER</b>
	Contact Name/Phone #: <b>802.244.7453</b>	Phone #: <b>802.244.7453</b>

Ref # (Lab Use Only)	Sample Identification	Matrix	G K A B	C O M P	Date/Time	Sample Containers		Field Results/Remarks	Analysis Required	Sample Preservation	Rush
						No.	Type/Size				
210698	TRIP BLANK	H <sub>2</sub> O	✓		5/15/03 1040	3	400ml VTA		19	HCE	
699	MW-1				1100				19, 22		
700	MW-2				1130				19, 22		
701	MW-3				1155				19, 22		
702	MW-4	X	X	X	1215	X	X		19, 22	X	

Relinquished by: *[Signature]* Date/Time: **5/15/03 1430**  
 Received by: *[Signature]* Date/Time: **5/15/03 15:00:00**  
*[Signature]* Date/Time: **5/15/03 4:55**

New York State Project: Yes  No

Requested Analyses		Requested Analyses	
1 pH	6 TKN	11 Total Solids	16 Sulfate
2 Chloride	7 Total P	12 TSS	17 Coliform (Specify)
3 Ammonia N	8 Total Diss. P	13 TDS	18 COD
4 Nitrite N	9 BOD	14 Turbidity	19 8021B
5 Nitrate N	10 Alkalinity	15 Conductivity	20 8010/8020
31 Metals (As Is, Total, Diss.) Ag, Al, As, B, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Mg, Mn, Mo, Na, Ni, Pb, Sb, Se, Tl, V, Zn		21 1664 TPH/FOG	26 8270 PAH
32 TCLP (Specify: volatiles, semi-volatiles, metals, pesticides, herbicides)	33	22 8015 GRO	27 PP13 Metals
34 Other		23 8015 DRO	28 RCRA8 Metals
		24 8260/8260B	29
		25 8270 B/N or Acid	30

Delivery: *[Signature]*  
Temp: **6.6°C**  
Comment:



**ENDYNE, INC.**

**Laboratory Services**

160 James Brown Drive  
Williston, Vermont 05495  
(802) 879-4333  
FAX 879-7103

**LABORATORY REPORT**

EIV Tech. Svcs., Inc.  
93 S. Main St.  
Waterbury, VT 05676  
Attn: Bill Lammer

PROJECT: Blodgett's  
ORDER ID: 22892  
RECEIVE DATE: May 15, 2003  
REPORT DATE: May 28, 2003

Enclosed please find the results of the analyses performed for the samples referenced on the attached chain of custody. Different groups of analyses may be reported under separate cover.

All samples were prepared and analyzed by requirements outlined in the referenced methods and within the specified holding times.

All instrumentation was calibrated with the appropriate frequency and verified by the requirements outlined in the referenced methods.

Blank contamination was not observed at levels affecting the analytical results.

Analytical method precision and accuracy was monitored by laboratory control standards which include matrix spike, duplicate and quality control analyses. These standards were determined to be within established laboratory method acceptance limits, unless otherwise noted.

Reviewed by,

Harry B. Locker, Ph.D.  
Laboratory Director

enclosures





### LABORATORY REPORT

CLIENT: EIV Tech. Svcs., Inc.  
PROJECT: Blodgett's  
REPORT DATE: May 28, 2003

ORDER ID: 22892  
DATE RECEIVED: May 15, 2003  
SAMPLER: BL

Site: Trip Blank		Site: MW-2		Site: MW-4	
Ref. Number: 210698		Ref. Number: 210700		Ref. Number: 210702	
Anal. Method: SW 8260		Anal. Method: SW 8260		Anal. Method: SW 8260	
Date Sampled: 5/15/03		Date Sampled: 5/15/03		Date Sampled: 5/15/03	
Time Sampled: 10:40 AM		Time Sampled: 11:30 AM		Time Sampled: 12:15 PM	
Analysis Date: 5/21/03		Analysis Date: 5/21/03		Analysis Date: 5/22/03	
Analyst: 725		Analyst: 725		Analyst: 725	
Parameter	Results ug/L	Parameter	Results ug/L	Parameter	Results ug/L
MTBE	< 2.0	MTBE	< 2.0	MTBE	42.1
Benzene	< 1.0	Benzene	< 1.0	Benzene	26.9
Toluene	< 1.0	Toluene	< 1.0	Toluene	209.
Ethylbenzene	< 1.0	Ethylbenzene	< 1.0	Ethylbenzene	117.
Xylenes, Total	< 2.0	Xylenes, Total	< 2.0	Xylenes, Total	835.
1,3,5 Trimethyl Benzene	< 1.0	1,3,5 Trimethyl Benzene	< 1.0	1,3,5 Trimethyl Benzene	101.
1,2,4 Trimethyl Benzene	< 1.0	1,2,4 Trimethyl Benzene	< 1.0	1,2,4 Trimethyl Benzene	252.
Naphthalene	< 2.0	Naphthalene	< 2.0	Naphthalene	12.6
UIP's	0.	UIP's	5.	UIP's	> 10.
Surrogate 1	98.%	Surrogate 1	103.%	Surrogate 1	101.%
Site: MW-1		Site: MW-3			
Ref. Number: 210699		Ref. Number: 210701			
Anal. Method: SW 8260		Anal. Method: SW 8260			
Date Sampled: 5/15/03		Date Sampled: 5/15/03			
Time Sampled: 11:00 AM		Time Sampled: 11:55 AM			
Analysis Date: 5/21/03		Analysis Date: 5/22/03			
Analyst: 725		Analyst: 725			
Parameter	Results ug/L	Parameter	Results ug/L		
MTBE	< 2.0	MTBE	5.6		
Benzene	< 1.0	Benzene	< 1.0		
Toluene	< 1.0	Toluene	< 1.0		
Ethylbenzene	< 1.0	Ethylbenzene	< 1.0		
Xylenes, Total	< 2.0	Xylenes, Total	< 2.0		
1,3,5 Trimethyl Benzene	< 1.0	1,3,5 Trimethyl Benzene	< 1.0		
1,2,4 Trimethyl Benzene	< 1.0	1,2,4 Trimethyl Benzene	< 1.0		
Naphthalene	< 2.0	Naphthalene	< 2.0		
UIP's	0.	UIP's	3.		
Surrogate 1	98.%	Surrogate 1	96.%		

160 James Brown Drive  
Williston, Vermont 05495  
(802) 879-4333

J L T U I

Special Reporting Instructions:

Project Name: **BLODGETT'S** Reporting Address: **EIV 93 S. MAIN ST WATERBURY VT 05676** Billing Address: **EIV**

Endyne Order ID: **22892** Company: **EIV/Bill Lammer** Sampler Name: **BILL LAMMER**

(Lab Use Only) Matrix: **-0** Contact Name/Phone #: **802.244.7453** Phone #: **802.244.7453**

Ref # (Lab Use Only)	Sample Identification	Matrix	G K A B	C M P	Date/Time	Sample Containers		Field Results/Remarks	Analysis Required	Sample Preservation	Rush
						No.	Type/Size				
210698	TRIP BLANK	H <sub>2</sub> O	✓		5/15/03 1040	3	46ml VTA		19	HCE	
699	MW-1				1100				19, 22		
700	MW-2				1130				19, 22		
701	MW-3				1155				19, 22		
702	MW-4	X	X		1215	X			19, 22	X	

Relinquished by: *[Signature]* Date/Time: **5/15/03 1430** Received by: *[Signature]* Date/Time: **5/15/03 15:00:00**

New York State Project: Yes  No  Requested Analyses

Requested Analyses		Received by: <i>[Signature]</i> Date/Time: <b>5/15/03 4:55</b>	
1	pH	21	1664 TPH/FOG
2	Chloride	22	8015 GRO
3	Ammonia N	23	8015 DRO
4	Nitrite N	24	8260/8260B
5	Nitrate N	25	8270 B/N or Acid
6	TKN	26	8270 PAH
7	Total P	27	PP13 Metals
8	Total Diss. P	28	RCRA8 Metals
9	BOD	29	
10	Alkalinity	30	
11	Total Solids		
12	TSS		
13	TDS		
14	Turbidity		
15	Conductivity		
16	Sulfate		
17	Coliform (Specify)		
18	COD		
19	8021B		
20	8010/8020		
31	Metals (As Is, Total, Diss.) Ag, Al, As, B, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Mg, Mn, Mo, Na, Ni, Pb, Sb, Se, Ti, V, Zn		
32	TCLP (Specify: volatiles, semi-volatiles, metals, pesticides, herbicides)		
34	Other		

Delivery: *[Signature]* Temp: **6.6°C** Comment:

(White, Yellow, Pink Copy - Laboratory / Goldenrod Copy - Client)