



HAZARDOUS MATERIALS  
MANAGEMENT DIVISION

SEP 14 10 29 AM '94

September 13, 1994

Mr. Richard Spiese  
State of Vermont  
Department of Environmental Conservation  
HMMD  
103 South Main St.  
Waterbury, VT 05671-0404

RE: Bove/Fagan Ice Cream Distributors, Inc., VTDEC Site # 94-1614

Dear Mr. Spiese:

Enclosed is the Expressway Site Investigation Report for the above mentioned project. This report has been prepared by Griffin International, Inc. (Griffin), in response to subsurface petroleum contamination detected during a routine UST removal at this site on June 2, 1994. Please review the report and call me with any comments or questions.

Sincerely,

Peter Hack  
Engineer

c: Mr. Steven Bove

**SITE ASSESSMENT REPORT**

**For**

**BOVE/FAGAN ICE CREAM DISTRIBUTORS, INC.  
12 COMMERCE STREET  
WILLISTON, VERMONT 05495**

**VTDEC SITE # 94-1614**

**SEPTEMBER 1994**

**Prepared for:**

**Bove/Fagan Ice Cream Distributors, Inc.  
P.O. Box 843  
Rutland, VT 05702**

**Prepared By:**

***Griffin International Inc.*  
P.O. Box 943  
Williston, Vermont 05495  
(802) 865-4288**

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## I. INTRODUCTION

This report details the Site Investigation conducted by Griffin International Inc. (Griffin) after a routine underground storage tank (UST) removal on June 2, 1994. The two single walled steel USTs had capacities of 2000 gallons each and were used for gasoline storage prior to 1982. The age of the tanks is unknown. A formal Tank Pull Inspection Report was prepared and submitted to the VTDEC by Griffin on June 2, 1994.

Subsurface petroleum contamination was detected in the soils surrounding the two USTs with maximum concentrations of 420 ppm (parts per million) as measured with a photo-ionization device (PID). Groundwater was encountered in the common tank pit at 4.5 feet below grade. A petroleum sheen and droplets of product were observed on the water table in the pit.

Due to the detection of VOCs in the soil, and petroleum sheens on the groundwater, the Vermont Department of Environmental Conservation (VTDEC) was notified and the site was placed on the Expressway Site Investigation program. Griffin has prepared this Site Investigation Report in compliance with the VTDEC guidelines to further define the degree and extent of subsurface petroleum contamination, and to identify and assess the risk posed to local receptors.

## II. SITE DESCRIPTION

The site is located just off U.S. Route 2 on Commerce Street in Williston. This area contains several commercial businesses, with a few residences located nearby along U.S. Route 2. Bove/Fagan has owned the property since 1982, and has operated an ice cream distribution company at this site since then. The two USTs were installed and used prior to Bove/Fagan acquiring the property, and have not been used by the present owners. In June, 1994, Bove/Fagan removed the USTs to comply with state regulations, and no replacements were installed.

Buildings in this area are served by municipal water and sewer.

The site topography is level. The geologic maps of the area indicate pebbly marine sand overburden deposits overlying a mix of marble, dolomite and limestone bedrock. The material encountered during this investigation consisted of native coarse sand and gravel, and no bedrock was encountered. A Site Location Map and Site Map are included in Appendix A.

## III. MONITORING WELL INSTALLATION

Three monitoring wells were installed on June 2, 1994, in pits excavated with a backhoe. Monitoring well MW1 was placed next to the building in the former tank pit to determine the degree of contamination at the presumed source area. This well is constructed with 7.5 feet of two inch diameter, 0.02" slotted PVC well screen installed at 8.5 feet below grade, with a two inch diameter PVC riser extending above grade.

MW2 was installed in the presumed downgradient groundwater flow direction, at the north-eastern corner of the site. This well is constructed with 7.5 feet of two inch diameter, 0.02" slotted well screen installed at 9 feet below grade, with a two inch diameter PVC riser extending above grade. During the installation of MW2, a sheen was observed on rainwater and surface runoff flowing into the well excavation.

MW3 was installed in the presumed downgradient direction in the south-east corner of the property. This well is constructed of 10 feet of two inch diameter, 0.02" slotted PVC well screen installed at 11.5 feet below grade. A two inch diameter PVC riser extends this well above grade. All three wells are completed with native gravel backfilled around the screened section of pipe. MW1 has a bentonite seal from grade down to 1.5 feet. Well logs are included in Appendix B.

#### IV. WATER SAMPLING AND ANALYSIS

Griffin surveyed the top of the well casings using an arbitrary bench mark of 100 feet, located at the top of monitoring well MW1. The depth to groundwater was measured from the top of the wells which indicates the relative groundwater elevation in each well. This data was used to calculate the groundwater flow direction and gradient. On June 7, 1994, the water table was approximately 2.5 feet below grade, and was found to flow to the south at a hydraulic gradient of 0.5%. The actual flow direction is not as originally assumed, but the location of the monitoring wells will still provide the necessary data to assess the groundwater quality at this site. A groundwater contour map is included in Appendix A.

On June 7, 1994, Griffin collected groundwater samples from the three on-site monitoring wells. During the sample collection, no odors or sheens were detected in the groundwater samples. The water samples were analyzed by EPA Method 602, which tests for benzene, toluene, ethylbenzene, xylene (BTEX), and methyl tertiary butyl ether (MTBE).

The EPA Method 602 analysis of sample collected from MW3, located down gradient, did not detect any concentrations of BTEX or MTBE. The analysis of the sample collected from MW2 detected a very low concentration of xylenes, well below the Vermont Groundwater Enforcement Standards (VTGES) for that compound.

The EPA Method 602 analysis of groundwater collected from MW1, located in the former tank pit, did detect elevated concentrations BTEX compounds. The concentrations of benzene and toluene in this sample were 469 ppb (parts per billion) and 1710 ppb, respectively. The VTGES for benzene and toluene are 5 ppb and 1000 ppb respectively. The analytical results from the trip blank, equipment blank and duplicate indicate that proper quality control was maintained during collection, transportation, and analysis of the samples. The analytical laboratory results are attached in Appendix C.

#### V. RECEPTOR SURVEY AND RISK ASSESSMENT

During the tank pull inspection, Griffin visually inspected the area for potential sensitive receptors. The residences and businesses in the area are served by municipal water and sewer systems. A small stream is located about 35 feet east of the property. This stream was visually inspected and screened with a PID on June 2. There were no indications of petroleum contamination in the stream on this date. On September 6, the stream was dry. The buildings in this vicinity are constructed of concrete slabs on grade and do not have basements. No other potential receptors were observed.

The source strength and distance to all other potential receptors indicates that these receptors are not at risk of impact from subsurface contamination originating from this site.

## VI. CONCLUSIONS

There has been release of petroleum to the subsurface near the USTs. The amount and duration of the release are not known, but it most likely originated from holes in the former gasoline USTs. Soils and groundwater in this vicinity have been impacted by the release.

A benzene concentration of 469 ppb and a toluene concentration of 1,710 ppb were detected in the groundwater sample collected from MW1, located in the former tank pit.

The USTs that were removed in June are the presumed source of the contamination.

No BTEX or MTBE contamination was detected in the downgradient monitoring well, and only a minor concentration of xylene was detected in the upgradient monitoring well. This contamination is likely a result of contaminated rainwater washing into that area when the well was being installed.

Based on the distance to the identified potential receptors, the groundwater flow gradient and direction, and the relatively low level or non-detection of contamination concentrations in two on-site monitoring wells, the contamination detected at this site does not pose an immediate or serious threat to human health and safety or to the environment.

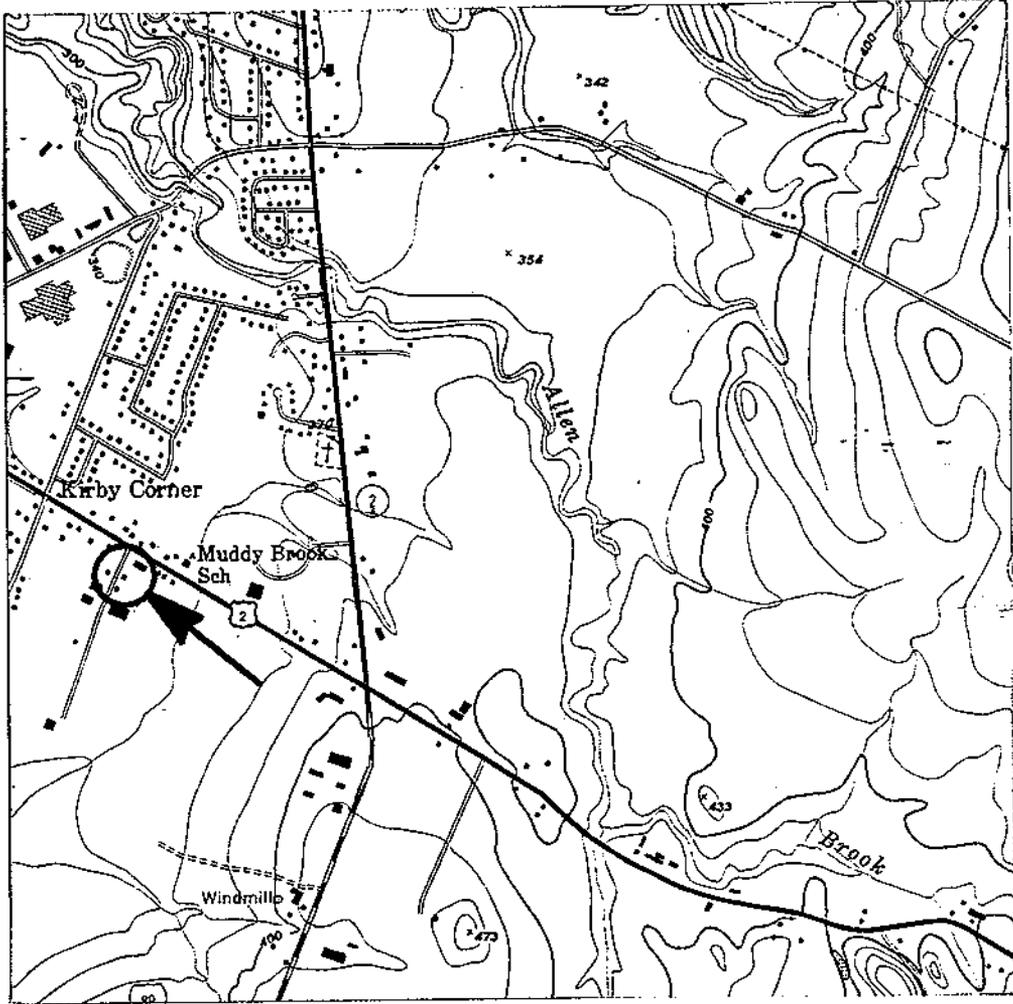
All potential sources have been removed, and the residual contamination will degrade over time by the natural processes of biodegradation, dilution, dispersion and volatilization.

## VII. RECOMMENDATIONS

Griffin recommends one additional round of sampling of the three monitoring wells to take place in the spring of 1995 to document the expected decrease in dissolved phase contamination in MW1 and MW2, and to monitor the quality of MW3. Once this downward trend has been established, no further work at this site should be required, and Griffin will recommend site closure.

**APPENDIX A**

**Site Location Map**  
**Site Map**  
**Groundwater Contour Map**



JOB #: 6944521  
 SOURCE: USGS- ESSEX JCT., VERMONT QUADRANGLE



BOVE/FAGAN ICE CREAM DIST. INC.

WILLISTON, VERMONT

SITE LOCATION MAP

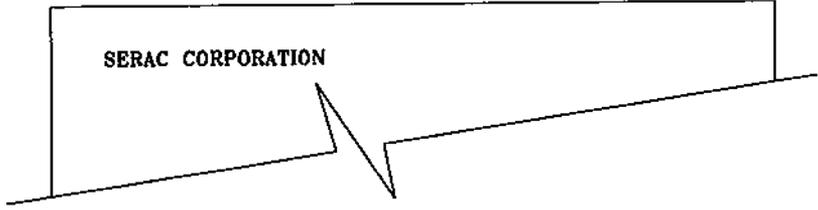
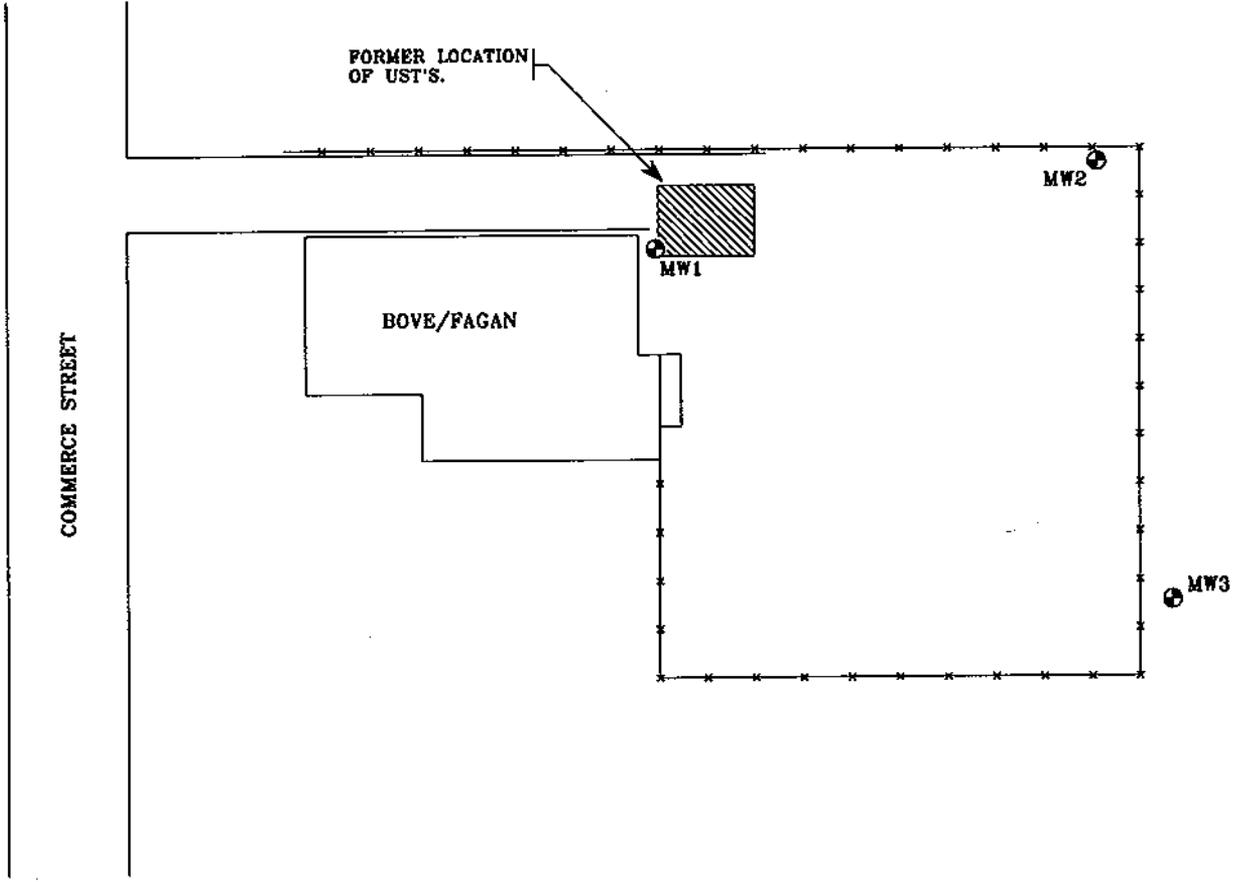
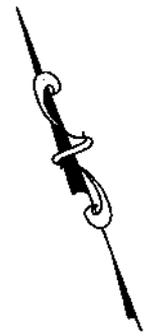
DATE: 9/9/94

DWG.#:1

SCALE: 1:24000 DRN.: SB APP.:PH

# LEGEND

MW2  
MONITORING WELL



JOB #: 6944521



BOVE/FAGAN ICE CREAM DIST. INC.

WILLISTON, VERMONT

SITE MAP

DATE: 9/9/94

DWG.#: 2

SCALE: 1"=40'

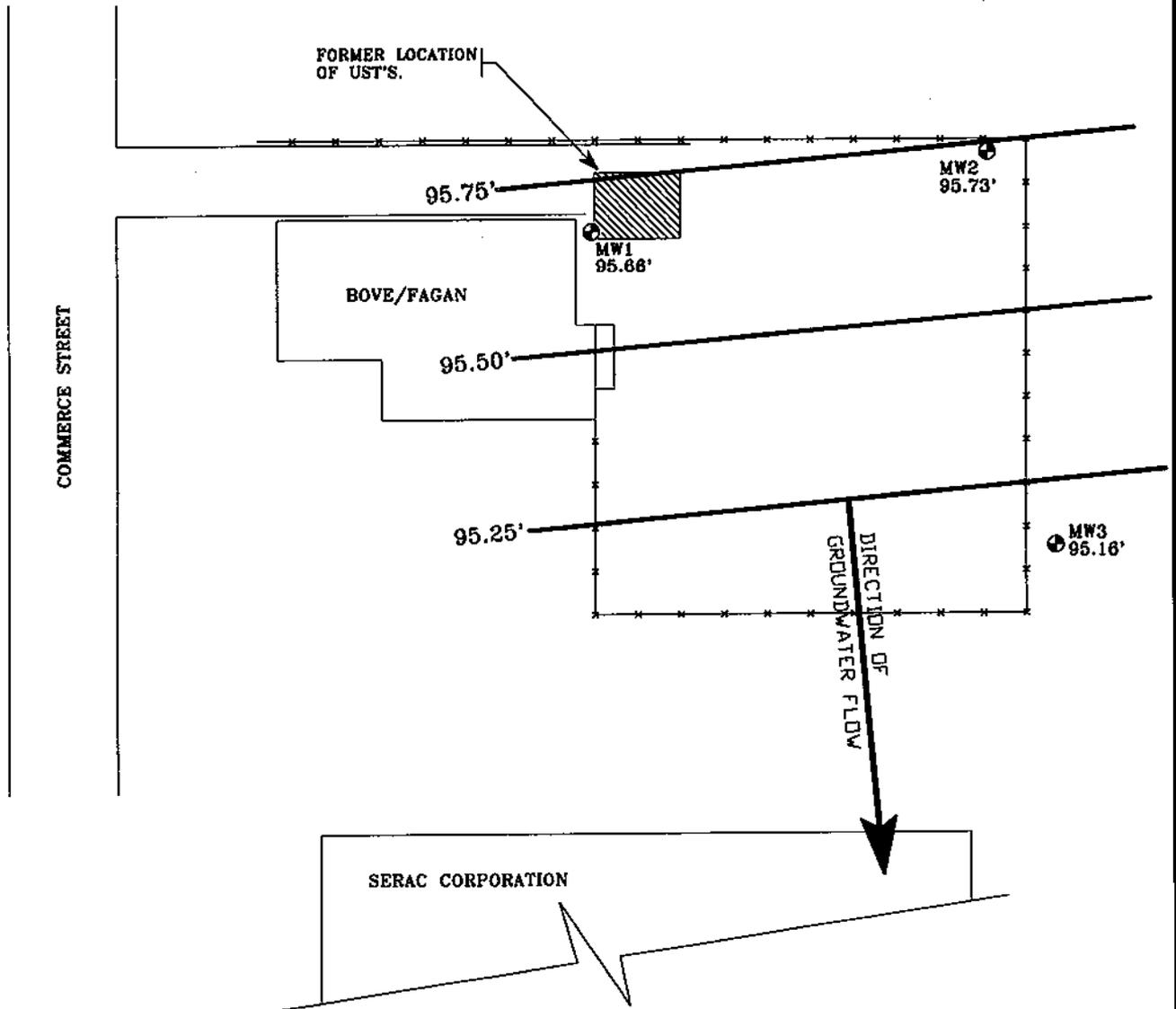
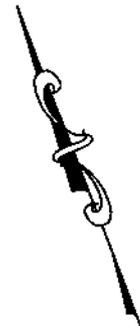
DRN: SB

APP:PH

# LEGEND


**MW2** MONITORING WELL AND WATER  
 TABLE ELEVATION IN FEET


**95.5'** GROUNDWATER CONTOUR IN FEET  
 (DASHED WHERE INFERRED)



JOB #: 6944521  
 DATE MEASURED: 6/7/94



**BOVE/FAGAN ICE CREAM DIST. INC.**  
**WILLISTON, VERMONT**  
**GROUNDWATER CONTOUR MAP**

DATE: 9/9/94	DWG.#: 3	SCALE: 1"=40'	DRN: SB	APP:PH
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## **APPENDIX B**

### **Well Logs**

PROJECT BOVE/FAGAN ICE CREAM DIST. INC.

LOCATION WILLISTON, VERMONT

DATE DRILLED 6/2/94 TOTAL DEPTH OF HOLE 8.5'

DIAMETER \_\_\_\_\_

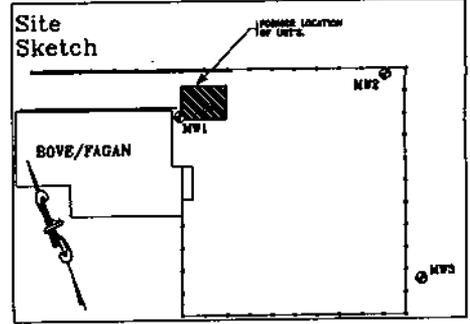
SCREEN DIA. 2" LENGTH 7' SLOT SIZE 0.010"

CASING DIA. 2" LENGTH 2.5' TYPE sch 40 pvc

DRILLING CO. ALL SEASONS DRILLING METHOD BACKHOE

DRILLER \_\_\_\_\_ LOG BY DON T.

WELL NUMBER MW1



GRIFFIN INTERNATIONAL, INC

DEPTH IN FEET	WELL CONSTRUCTION	NOTES	BLOWS PER 6" OF SPOON & PID READINGS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)	DEPTH IN FEET
4					4
3					3
2		LOCKING WELL CAP			2
1		WELL RISER			1
0					0
1		BENTONITE			1
2					2
3		WELL SCREEN			3
4				4.5' WATER TABLE	4
5		NATIVE BACKFILL			5
6					6
7		BOTTOM CAP			7
8					8
9		UNDISTURBED NATIVE SOIL		BASE OF WELL AT 7.5' END OF EXPLORATION AT 8.5'	9
10					10
11					11
12					12
13					13
14					14
15					15
16					16
17					17
18					18
19					19
20					20
21					21
22					22

PROJECT BOVE/FAGAN ICE CREAM DIST. INC.

LOCATION WILLISTON, VERMONT

DATE DRILLED 6/2/94 TOTAL DEPTH OF HOLE 9.0'

DIAMETER \_\_\_\_\_

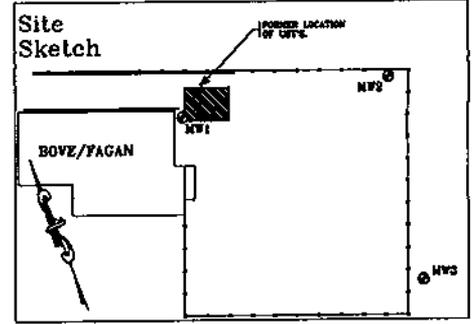
SCREEN DIA. 2" LENGTH 7.5' SLOT SIZE 0.010"

CASING DIA. 2" LENGTH 5' TYPE sch 40 pvc

DRILLING CO. ALL SEASONS DRILLING METHOD BACKHOE

DRILLER \_\_\_\_\_ LOG BY DON T.

WELL NUMBER MW2



GRIFFIN INTERNATIONAL, INC

DEPTH IN FEET	WELL CONSTRUCTION	NOTES	BLOWS PER 6" OF SPOON & PID READINGS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)	DEPTH IN FEET	
4	<p>LOCKING WELL CAP</p> <p>WELL RISER</p> <p>WELL SCREEN</p> <p>NATIVE BACKFILL</p> <p>BOTTOM CAP</p>				4	
3					3	
2					2	
1					1	
0					0	
1					Dark LOAM with tree branches and stumps.	1
2						2
3						3
4						4
5					Fine GRAVEL and medium SANDS	5
6				5.5' WATER TABLE	6	
7					7	
8				Fine gray SANDS	8	
9					9	
10		UNDISTURBED NATIVE SOIL		BASE OF WELL AT 9.0' END OF EXPLORATION AT 9.0'	10	
11					11	
12					12	
13					13	
14					14	
15					15	
16					16	
17					17	
18					18	
19					19	
20					20	
21					21	
22					22	

PROJECT BOVE/FAGAN ICE CREAM DIST. INC.

LOCATION WILLISTON, VERMONT

DATE DRILLED 6/2/94 TOTAL DEPTH OF HOLE 11.5'

DIAMETER \_\_\_\_\_

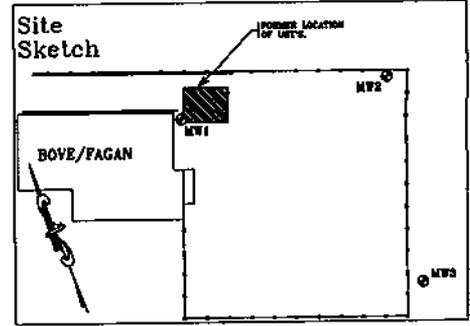
SCREEN DIA. 2" LENGTH 10' SLOT SIZE 0.010"

CASING DIA. 2" LENGTH 5' TYPE sch 40 pvc

DRILLING CO. ALL SEASONS DRILLING METHOD BACKHOE

DRILLER \_\_\_\_\_ LOG BY DON T.

WELL NUMBER MW3



GRIFFIN INTERNATIONAL, INC

DEPTH IN FEET	WELL CONSTRUCTION	NOTES	BLOWS PER 6" OF SPOON & PID READINGS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)	DEPTH IN FEET
4		LOCKING WELL CAP			4
3					3
2					2
1		WELL RISER			1
0					0
1					1
2					2
3		WELL SCREEN		Medium brown SANDS	3
4					4
5		NATIVE BACKFILL			5
6					6
7					7
8					8
9				9.0' WATER TABLE	9
10					10
11		BOTTOM CAP		Medium gray SANDS	11
12		UNDISTURBED NATIVE SOIL		BASE OF WELL AT 11.5' END OF EXPLORATION AT 11.5'	12
13					13
14					14
15					15
16					16
17					17
18					18
19					19
20					20
21					21
22					22

## **APPENDIX C**

### **Analytical Laboratory Results**



**ENDYNE, INC.**

Ed

**Laboratory Services**

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

**REPORT OF LABORATORY ANALYSIS**

**CLIENT:** Griffin International  
**PROJECT NAME:** Sealtest Bldg.  
**REPORT DATE:** June 16, 1994  
**DATE SAMPLED:** June 7, 1994

**PROJECT CODE:** GISE1943  
**REF.#:** 60,521 - 60,526

Enclosed please find the results of the analyses performed for the samples referenced on the attached chain of custody. Chain of custody indicated samples were preserved with HCl.

All samples were prepared and analyzed by requirements outlined in the referenced method and within the specified holding times. All instrumentation was calibrated with the appropriate frequency and verified by the requirements outlined in the referenced method. Blank contamination was not observed at levels affecting the analytical results.

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

Individual sample performance was monitored by the addition of surrogate analytes to each sample. All surrogate recovery data was determined to be within laboratory QA/QC guidelines unless otherwise noted.

Reviewed by,

Harry B. Locker, Ph.D.  
Laboratory Director

enclosures



**ENDYNE, INC.**

Laboratory Services

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

LABORATORY REPORT

EPA METHOD 602--PURGEABLE AROMATICS

CLIENT: Griffin International  
PROJECT NAME: Sealtest Bldg.  
REPORT DATE: June 16, 1994  
DATE SAMPLED: June 7, 1994  
DATE RECEIVED: June 8, 1994  
ANALYSIS DATE: June 15, 1994

PROJECT CODE: GISE1943  
REF.#: 60,521  
STATION: MW1  
TIME SAMPLED: 16:20  
SAMPLER: Becca Schuyler

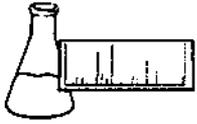
<u>Parameter</u>	<u>Detection Limit (ug/L)<sup>1</sup></u>	<u>Concentration (ug/L)</u>
Benzene	20	469.
Chlorobenzene	20	ND <sup>2</sup>
1,2-Dichlorobenzene	20	ND
1,3-Dichlorobenzene	20	ND
1,4-Dichlorobenzene	20	ND
Ethylbenzene	20	218.
Toluene	20	1,710.
Xylenes	20	5,080.
MTBE	200	ND

Bromobenzene Surrogate Recovery: 97%

NUMBER OF UNIDENTIFIED PEAKS FOUND: >10

NOTES:

- 1 Detection limit raised due to high levels of contaminants. Sample run at 5% dilution.
- 2 None detected



**ENDYNE, INC.**

Laboratory Services

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

LABORATORY REPORT

EPA METHOD 602--PURGEABLE AROMATICS

CLIENT: Griffin International  
PROJECT NAME: Sealtest Bldg.  
REPORT DATE: June 16, 1994  
DATE SAMPLED: June 7, 1994  
DATE RECEIVED: June 8, 1994  
ANALYSIS DATE: June 14, 1994

PROJECT CODE: GISE1943  
REF.#: 60,522  
STATION: MW2  
TIME SAMPLED: 16:10  
SAMPLER: Becca Schuyler

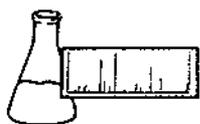
<u>Parameter</u>	<u>Detection Limit (ug/L)</u>	<u>Concentration (ug/L)</u>
Benzene	1	ND <sup>1</sup>
Chlorobenzene	1	ND
1,2-Dichlorobenzene	1	ND
1,3-Dichlorobenzene	1	ND
1,4-Dichlorobenzene	1	ND
Ethylbenzene	1	ND
Toluene	1	ND
Xylenes	1	5.6
MTBE	10	ND

Bromobenzene Surrogate Recovery: 97%

NUMBER OF UNIDENTIFIED PEAKS FOUND: 4

NOTES:

1 None detected



**ENDYNE, INC.**

**Laboratory Services**

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

LABORATORY REPORT

EPA METHOD 602--PURGEABLE AROMATICS

CLIENT: Griffin International  
PROJECT NAME: Sealtest Bldg.  
REPORT DATE: June 16, 1994  
DATE SAMPLED: June 7, 1994  
DATE RECEIVED: June 8, 1994  
ANALYSIS DATE: June 15, 1994

PROJECT CODE: GISE1943  
REF.#: 60,523  
STATION: MW3  
TIME SAMPLED: 15:50  
SAMPLER: Becca Schuyler

<u>Parameter</u>	<u>Detection Limit (ug/L)</u>	<u>Concentration (ug/L)</u>
Benzene	1	ND <sup>1</sup>
Chlorobenzene	1	ND
1,2-Dichlorobenzene	1	ND
1,3-Dichlorobenzene	1	ND
1,4-Dichlorobenzene	1	ND
Ethylbenzene	1	ND
Toluene	1	ND
Xylenes	1	ND
MTBE	10	ND

☐ Bromobenzene Surrogate Recovery: 95%

NUMBER OF UNIDENTIFIED PEAKS FOUND: 1

NOTES:

1 None detected



**ENDYNE, INC.**

**Laboratory Services**

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Williston, Vermont 05495  
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FAX 879-7103

**LABORATORY REPORT**

**EPA METHOD 602--PURGEABLE AROMATICS**

CLIENT: Griffin International  
PROJECT NAME: Sealtest Bldg.  
REPORT DATE: June 16, 1994  
DATE SAMPLED: June 7, 1994  
DATE RECEIVED: June 8, 1994  
ANALYSIS DATE: June 15, 1994

PROJECT CODE: GISE1943  
REF.#: 60,524  
STATION: Dup. of MW1  
TIME SAMPLED: 16:20  
SAMPLER: Becca Schuyler

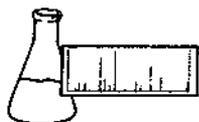
<u>Parameter</u>	<u>Detection Limit (ug/L)<sup>1</sup></u>	<u>Concentration (ug/L)</u>
Benzene	20	466.
Chlorobenzene	20	ND <sup>2</sup>
1,2-Dichlorobenzene	20	ND
1,3-Dichlorobenzene	20	ND
1,4-Dichlorobenzene	20	ND
Ethylbenzene	20	208.
Toluene	20	1,720.
Xylenes	20	5,030.
MTBE	200	ND

Bromobenzene Surrogate Recovery: 99%

NUMBER OF UNIDENTIFIED PEAKS FOUND: >10

**NOTES:**

- 1 Detection limit raised due to high levels of contaminants. Sample run at 5% dilution.
- 2 None detected



**ENDYNE, INC.**

**Laboratory Services**

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Williston, Vermont 05495  
(802) 879-4333  
FAX 879-7103

**LABORATORY REPORT**

**EPA METHOD 602--PURGEABLE AROMATICS**

CLIENT: Griffin International  
PROJECT NAME: Sealtest Bldg.  
REPORT DATE: June 16, 1994  
DATE SAMPLED: June 7, 1994  
DATE RECEIVED: June 8, 1994  
ANALYSIS DATE: June 15, 1994

PROJECT CODE: GISE1943  
REF.#: 60,525  
STATION: Equipment Blank  
TIME SAMPLED: 15:40  
SAMPLER: Becca Schuyler

<u>Parameter</u>	<u>Detection Limit (ug/L)</u>	<u>Concentration (ug/L)</u>
Benzene	1	ND <sup>1</sup>
Chlorobenzene	1	ND
1,2-Dichlorobenzene	1	ND
1,3-Dichlorobenzene	1	ND
1,4-Dichlorobenzene	1	ND
Ethylbenzene	1	ND
Toluene	1	ND
Xylenes	1	ND
MTBE	10	ND

Bromobenzene Surrogate Recovery: 98%

NUMBER OF UNIDENTIFIED PEAKS FOUND: 0

**NOTES:**

1 None detected



**ENDYNE, INC.**

Laboratory Services

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

LABORATORY REPORT

EPA METHOD 602--PURGEABLE AROMATICS

CLIENT: Griffin International  
PROJECT NAME: Sealtest Bldg.  
REPORT DATE: June 16, 1994  
DATE SAMPLED: June 7, 1994  
DATE RECEIVED: June 8, 1994  
ANALYSIS DATE: June 15, 1994

PROJECT CODE: GISE1943  
REF.#: 60,526  
STATION: Trip Blank  
TIME SAMPLED: 8:05  
SAMPLER: Becca Schuyler

<u>Parameter</u>	<u>Detection Limit (ug/L)</u>	<u>Concentration (ug/L)</u>
Benzene	1	ND <sup>1</sup>
Chlorobenzene	1	ND
1,2-Dichlorobenzene	1	ND
1,3-Dichlorobenzene	1	ND
1,4-Dichlorobenzene	1	ND
Ethylbenzene	1	ND
Toluene	1	ND
Xylenes	1	ND
MTBE	10	ND

Bromobenzene Surrogate Recovery: 99%

NUMBER OF UNIDENTIFIED PEAKS FOUND: 0

NOTES:

1 None detected

**CHAIN-OF-CUSTODY RECORD**

10932

Project Name: <i>Sealtest Building</i>	Reporting Address: <i>Griffin</i>	Billing Address: <i>Griffin</i>
Site Location: <i>Williston, VT</i>		
Endyne Project Number: <i>6152-1943</i>	Company: Contact Name/Phone #:	Sampler Name: <i>Becca Schuyler</i> Phone #: <i>865-4278</i>

Lab #	Sample Location	Matrix	G R A B	C O M P	Date/Time	Sample Containers		Field Results/Remarks	Analysis Required	Sample Preservation	Rush
						No.	Type/Size				
<i>60521</i>	<i>MW1</i>	<i>H<sub>2</sub>O</i>	<i>X</i>		<i>6-7-94</i> <i>16:20</i>	<i>2</i>	<i>40mL</i>		<i>602</i>	<i>HCC</i>	
<i>60522</i>	<i>MW2</i>	<i> </i>	<i> </i>		<i>16:10</i>	<i> </i>	<i> </i>		<i> </i>	<i> </i>	
<i>60523</i>	<i>MW3</i>	<i> </i>	<i> </i>		<i>15:50</i>	<i> </i>	<i> </i>		<i> </i>	<i> </i>	
<i>60524</i>	<i>Dup. of MW1</i>	<i> </i>	<i> </i>		<i>16:20</i>	<i> </i>	<i> </i>		<i> </i>	<i> </i>	
<i>60525</i>	<i>Equipment Blank</i>	<i> </i>	<i> </i>		<i>15:40</i>	<i> </i>	<i> </i>		<i> </i>	<i> </i>	
<i>60526</i>	<i>Trsp Blank</i>	<i>↓</i>	<i>↓</i>		<i>8:05</i>	<i>↓</i>	<i>↓</i>		<i>↓</i>	<i>↓</i>	

Relinquished by: Signature <i>Becca Schuyler</i>	Received by: Signature <i>Gene C. Eddy</i>	Date/Time <i>6/8/94</i>
Relinquished by: Signature <i>Gene C. Eddy</i>	Received by: Signature <i>JM Wetmore</i>	Date/Time <i>6/8/94 10:30 AM</i>

**Requested Analyses**

1	pH	6	TKN	11	Total Solids	16	Metals (Specify)	21	EPA 624	26	EPA 8270 B/N or Acid
2	Chloride	7	Total P	12	TSS	17	Coliform (Specify)	22	EPA 625 B/N or A	27	EPA 8010/8020
3	Ammonia N	8	Total Diss. P	13	TDS	18	COD	23	EPA 418.1	28	EPA 8080 Pest/PCB
4	Nitrite N	9	BOD <sub>5</sub>	14	Turbidity	19	BTEX	24	EPA 608 Pest/PCB		
5	Nitrate N	10	Alkalinity	15	Conductivity	20	EPA 601/602	25	EPA 8240		
29	TCLP (Specify: volatiles, semi-volatiles, metals, pesticides, herbicides)										
30	Other (Specify):										

**CHAIN-OF-CUSTODY RECORD**
**10932**

Project Name: <i>Sewer test building</i> Site Location: <i>Williston, VT</i>	Reporting Address: <i>Griffin</i>	Billing Address: <i>Griffin</i>
Endyne Project Number:	Company: Contact Name/Phone #:	Sampler Name: <i>Becca Schuyler</i> Phone #: <i>765-4228</i>

Lab #	Sample Location	Matrix	G R A B	C O M P	Date/Time <i>6-7-94</i>	Sample Containers		Field Results/Remarks	Analysis Required	Sample Preservation	Rush
						No.	Type/Size				
	<i>MW1</i>	<i>H<sub>2</sub>O</i>	<i>X</i>		<i>16:20</i>	<i>2</i>	<i>40mL</i>		<i>602</i>	<i>HCC</i>	
	<i>MW2</i>	<i>↓</i>	<i>↓</i>		<i>16:10</i>	<i>↓</i>	<i>↓</i>		<i>↓</i>	<i>↓</i>	
	<i>MW3</i>	<i>↓</i>	<i>↓</i>		<i>15:50</i>	<i>↓</i>	<i>↓</i>		<i>↓</i>	<i>↓</i>	
	<i>Dis. of MW1</i>	<i>↓</i>	<i>↓</i>		<i>16:20</i>	<i>↓</i>	<i>↓</i>		<i>↓</i>	<i>↓</i>	
	<i>Equipment Blank</i>	<i>↓</i>	<i>↓</i>		<i>15:40</i>	<i>↓</i>	<i>↓</i>		<i>↓</i>	<i>↓</i>	
	<i>Trsp Blank</i>	<i>↓</i>	<i>↓</i>		<i>8:05</i>	<i>↓</i>	<i>↓</i>		<i>↓</i>	<i>↓</i>	

Relinquished by: Signature <i>Becca Schuyler</i>	Received by: Signature <i>Sean C. Folly</i>	Date/Time <i>6/8/94</i> <i>11:00 am</i>
Relinquished by: Signature <i>Sean C. Folly</i>	Received by: Signature <i>Jim Waterhouse</i>	Date/Time <i>6/8/94</i> <i>10:30 am</i>

**Requested Analyses**

1	pH	6	TKN	11	Total Solids	16	Metals (Specify)	21	EPA 624	26	EPA 8270 B/N or Acid
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