

3-20-2001

Phase II Environmental Investigation Report

A.J. Brothers Marine Construction
600 River Road
North Tonawanda
Niagara County, New York

Prepared for:

Mr. Wayne Miller & Mr. James Ehrig
A.J. Brothers Marine Construction
&
Mr. Mark Judd
Buffalo Industrial Diving Company

Prepared by:

Nature's Way Environmental Consultants & Contractors, Inc.
3553 Crittenden Road,
Crittenden, New York 14038

Table of Contents

1.0 Introduction

1.1 Objectives

2.0 Investigative Methodology

2.1 Soil Borings

2.2 Sample Classification and Screening

2.3 Groundwater Assessment

2.4 Laboratory Analytical Testing

3.0 Investigative Findings

3.1 Geological Conditions

3.2 OVM Screening Results

3.3 Sample Selection

3.4 Results of Analytical Testing

3.5 Data Review - Adjoining Parcels

4.0 Conclusions/Recommendations

Figures:

Figure #1 - Regional Location Map

Figure #2 - Site Location Map - Soil Boring Location Map

Tables:

Table #1 - Organic Vapor Meter Screening Results

Table #2 - Analytical Results, Heavy Metals - Soil/Fill Samples

Table #3 - Analytical Results, Metals - Groundwater Samples

Appendices:

Appendix # 1 - Soil Boring Logs

Appendix #2 - Laboratory Analytical Reports

Phase II Environmental Investigation Report

A.J. Brothers Marine Construction Property
600 River Road
North Tonawanda, New York

1.0 Introduction

In response to the findings of Phase I Environmental Assessment performed by LCS, Inc., which concluded that historic property use and filling operations may have resulted in adverse impact, Nature's Way Environmental Consultants & Contractors, Inc. (NWEC&C) was contracted to perform Phase II type Environmental Investigation on a parcel of land occupied by A.J. Brothers Marine Construction. The subject site/property is situated on the west side of River Road abutting the Niagara River, as shown on the Regional Site Location Map included as Figure #1.

After review of the LCS report and discussions with the clients, a Scope Of Work was developed that intended to address the primary areas of concern identified through Phase I Assessment, specifically those relating to long term historic use as part of an iron and steel facility and the nature of undocumented fill materials known to have been deposited on site. As there was limited information developed that suggested specific risks associated with site specific features, proposed work included advancing 15 - 20 soil borings throughout the site, with analytical testing of a limited number of "worst case" samples based on observation and location. Also included was sampling and testing of groundwater from selected boring locations.

1.1 Objectives

The Objectives of this investigation were as follows:

Assess the possible impact of historic industrial property use through sampling and analytical testing of soil and groundwater. Interpret the results of this testing in comparison applicable regulatory standards to confirm or refute the presence of environmental contamination.

Classify and characterize fill material in the context of the soil profile throughout the site and perform similar sampling and testing to assess the possibility of associated impact.

Review data provided by the client regarding known environmental conditions of adjoining parcels.

2.0 Investigative Methodology

2.1 Soil Borings

A Simcoe Model 200 Earthprobe direct push type drill rig was employed to advance a total of Eighteen (18) Soil Borings (EP-1 through EP-18) about the site to depths ranging from 6.0' to 16.0' Ground Surface (BGS) on March 5th and March 6th, 2001. Borings were located so as to address certain areas of known or suspected property use but also to provide overall site coverage. Equipment access also factored into boring placement. The Soil Boring Location Map (Figure #2) depicts the location of each boring.

Continuous sampling of the soil column encountered at each location was accomplished by driving two inch diameter split-spoon samplers. Spoons were decontaminated with a surfactant (Alconox) wash and clean water rinse between samples.



2.2 Sample Classification and Screening

Collected soil samples were examined and classified by a staff geologist. Soil Classification Logs describing the soil profile encountered in each boring are included as Appendix #1. Samples were stored in clean 8 oz., paragon jars and set aside for a minimum 15 minute period at approximately 72 F, to allow concentrations of Volatile Organic Compounds (VOC) to accumulate. A TEI model 580 S Organic Vapor Meter was then utilized to quantify VOC concentrations within the sample jar head space. A summary of OVM head space screening measurements is provided in Table #1.

2.3 Groundwater Assessment

Temporary monitoring wells, in the form of one inch slotted PVC screen and riser, were installed in four of the soil boring locations, EP-4, EP-13, EP- 16 and EP-17. Two of these, designated EP/MW-4, along the northern property boundary and EP/MW-13, the southern, produced sufficient water to allow for purging and sampling. Groundwater gauging to determine flow direction was not performed due to the proximity of the (Little) Niagara River on the sites western boundary, which undoubtedly influences flow patterns, and the availability of gauging data from the adjacent site to the south which confirmed this assumption.

2.4 Laboratory Analytical Testing

Based on observation and location, five soil and two water samples selected samples were submitted to a certified independent laboratory for analytical testing for the presence of Volatile Organic Compounds by EPA Method 8260, Semi-Volatile Organic Compounds by Method 8270 and Heavy Metals by Method 6010. It was felt that this testing regime would provide relatively wide screening of potential contaminants, particularly in consideration of documented historic use. The results of this testing were compared to published regulatory standards to evaluate potential impacts.



3.0 Investigative Findings

3.1 Geologic Conditions

Soil boring classification shows the subject property to be mantled with fill material extending to range of depths from 6.0 feet to a maximum depth of 12.0 feet below ground surface. The fill material encountered near the surface consists of soil/fill to a range of depths from 1.0 to 6.0 feet BGS. Below this predominantly soil type fill material, exists fill with a very coarse texture and contains a considerable amount of slag gravel. This slag material is generally associated with the production of steel, which is known to have occurred on the subject and or the adjacent parcel to the north, as was storage of raw ore. The presence of this slag material most likely accounts for the elevated levels of several metals identified through analytical testing.

The natural soils observed below the fill consist of fine textured slack water sediment with a (CLAYEY-SILT) to (SILTY-SAND) texture and/or water sorted and deposited (SILTY-SAND) material. These deposits were found to be thinly laminated when cohesive and thinly bedded when non-cohesive. The water table was encountered within the lower portion of the fill material and into the natural soils.

For a more detailed description of the soils encountered refer to the soil boring and test pit logs included as Appendix #1.



3.2 OVM Screening Results

As shown in Table #1, one or more samples from fourteen of the eighteen soil borings exhibited elevated (above background) levels of VOC's as quantified by positive instrument response to head space analysis via OVM. VOC concentrations ranged from 0.9 to 83.0 ppm, with readings in excess of 50 ppm observed in samples from EP-6, EP-9 and EP-13. In general, elevated OVM readings were observed in samples throughout the northern and western section of the site, primarily at depths of 2.0' - 8.0' BGS. Although many factors including soil type and moisture level may influence OVM results, and there is no regulatory standard for such screening, it is a useful tool in sample selection, providing an objective determination of relative VOC concentrations in the absence of other indication of contamination.

3.3 Sample Selection

Information from observations, classification, OVM screening, location and previous site assessment were considered in selection of samples submitted for analytical testing. Worst case samples from five soil borings (EP-2 , EP-6 , EP-9 , EP-13 , and EP-15) were selected for analytical testing, as were groundwater samples drawn from both temporary observation wells which yielded sufficient volume (EP MW-4 and EP MW-13). The specific sample intervals composited for analysis from each boring are indicated by bold type in Table #1.

3.4 Results of Analytical Testing

Soil/Fill Samples: A total of five soil/fill samples were submitted to Lozier Analytical Group/Expresslab for analytical testing. Each was analyzed according to EPA Methods 8260, 8270 and 6010. Copies of all project laboratory reports, including completed Chain of Custody, can be found in Appendix #2.



3.4 Results of Analytical Testing (Cont.)

None of the nearly seventy Method 8260 list target compounds were identified at levels above method detection limits in any of the soil/fill samples analyzed. As such, there was no documented presence of Volatile Organic Compounds included in the 8260 analysis on site.

Similarly, none of the Method 8270 target list compounds were identified in four of the five samples analyzed. The exception was the sample representing the 2' - 8' interval from EP-13, located along the south property boundary. The presence of several method target compounds were reported, none however at concentrations above published Guidance Values (the higher of Recommended Soil Cleanup Objectives or Eastern USA Background Levels published in NYSDEC Technical and Administrative Guidance Memorandum # 4046).

The results of Metals testing (Method 6010) of soil/fill samples showed that numerous metals are present in soil across the site, some at levels exceeding NYSDEC Guidance Values. More specifically, six of the twenty-three metals included in the target list were reported at concentrations above Guidance Values in one or more samples. The most prominent of these would appear to be the identification of Cadmium in each sample, with reported concentrations ranging from 10.5 to 33.5 parts per million, all well above the Guidance Value of 1.0 ppm.

Magnesium was reported at concentrations above the 5,000 ppm Guidance Values in four of the samples (EP-2, EP-9, EP-13 and EP-15) with sample from EP-6 below the limit at 4,890 ppm. The presence of Beryllium was reported in each sample, and at levels above the 1.75 ppm Guidance Value in three of these, EP-9, EP-13 and EP-15, all located in the western half of the site where the majority of filling has been observed. Although below the Guidance Value, Beryllium was reported at 1.19 and 1.71 ppm in samples EP-2 and EP-6 respectively.



3.4 Results of Analytical Testing (Cont.)

Zinc was identified at levels above the Guidance Value of 50 ppm in EP-2 (126 ppm) and EP-6 (2,530 ppm), both along the north property boundary. It should be noted that the significantly elevated Zinc concentration reported for EP-6 may be explained by the fact that this sample was derived from the area of the former raw ore storage piles. Finally, Mercury was also reported above standards in the sample from EP-2, in which it was reported at a concentration of 0.324 ppm above the published Guidance Value of 0.2 ppm.

Table # 2 summarizes the results of Metals analysis of soil/fill samples and includes a comparison of reported values to applicable regulatory standards.

Groundwater: Sufficient groundwater volume to allow for well development and recovery was encountered in EPMW-4 and EPMW-13, located along the north and south site boundaries. Samples obtained were analyzed for the same parameters as the soil samples.

As with the soil samples, there were no Method 8260 target compounds (VOC's) identified in either of the water samples. There were also no 8270 list compounds (SVOC's) reported in either water sample.

A single Heavy Metal was reported in each sample above applicable NYS Ambient Water Quality Standards. Specifically, Magnesium was reported at a concentration of 42.7 ppm in EPMW-4, above the Water Quality Standard of 35.0 ppm. Vanadium was reported in the sample from EPMW-13 at a concentration of 0.023 ppm, with a Water Quality Standard of 0.014 ppm. Neither of these are viewed as a significant contravention of standards, especially in consideration of the fact that only one of twenty-three parameters in each sample was over limits.



3.5 Data Review - Adjoining Parcels

The client provided information regarding environmental work performed on the adjacent parcels to the north and south of the subject property: a Draft copy of a portion of a Phase II Investigation performed on 650 River Road by Conestoga Rovers & Associates, and two Quarterly Monitoring Reports for the Durez Inlet - Pettit Creek Flume remediation site.

The Investigation of the 650 River Road Site to the north, which along with the subject property was formerly part of a larger steel production facility, included soil and groundwater quality assessment similar to that performed on the subject property. Although specific analytical data was not part of the package provided, it can be said that findings were similar to those of this investigation in that the presence of elevated levels of Heavy Metals was identified in soil/fill on site; including Arsenic, Beryllium, Magnesium and Zinc, and that soil/fill profiles appear to be consistent with those encountered on the subject property. Groundwater quality assessment of the 650 River Road parcel resulted in the identification of several Heavy Metals at concentrations above NYSDEC Ambient Water Quality Standards, including Chromium, Iron, Lead, Manganese, Magnesium, Selenium and Sodium. The highest apparent relative contaminant concentration appears to be that of Magnesium, which was also consistent with information developed for the subject property, where Magnesium was one of only two contaminants reported in excess of standards.

It is not known if the CRA Report was submitted to NYSDEC or if any regulatory response has been received or actions taken. While it is apparent that this site and the subject property shared common use patterns, it is known that the bulk of operations associated with previous industrial development was concentrated to the north of the subject property, on and even north of the 650 River Road site.

Monitoring Reports for the Durez Inlet - Pettit Flume site to the south of the subject property contained only limited information regarding the project as a whole or of specific contaminants of concern, but do convey the size and general scope of the remedial effort.

3.5 Data Review - Adjoining Parcels (Cont.)

It appears the primary objective was to contain and control the spread of Dense Non Aqueous Phase Liquid (DNAPL) introduced to the river and or subsurface at the inlet just upstream of the subject property. By definition, DNAPL can be expected to settle or flow beneath groundwater, with dissolved phase contamination extending beyond the contaminant-water boundary. Remediation resulted in the recovery of some concentrated DNAPL but also included construction of a subsurface barrier wall and recovery system that remains in operation.

The barrier wall extends to less than one-hundred feet from the south property boundary, in the vicinity of a monitoring well (MW-181) observed in that location. Ongoing monitoring of site groundwater for certain VOC's is conducted. Data for MW-181, the closest monitoring point to the subject property show that no VOC's in the target list were identified for approximately one year, and that the presence of any but one or two contaminants has been rarely observed. In addition, groundwater gauging and flow data indicates a flow gradient away from the subject property, to the southwest. It should also be noted that none of the contaminants of the type included in ongoing monitoring -VOC's - were identified in either soil or groundwater samples taken from the subject property.

4.0 Conclusions / Recommendations

In consideration of the information developed in this investigation, specifically that which identified the presence of Heavy Metals at levels in excess of published regulatory guidelines in several locations across the site, it is concluded that the subject property has been negatively impacted by historic property use and or filling operations. Review of background information suggests the adjacent parcel to the north has been similarly impacted, perhaps more so. Also, although the Durez- Pettit Flume site to the south poses a significant potential for adverse environmental impact to the subject property, there was no information developed that indicated such impact has occurred.

4.0 Conclusions / Recommendations (Cont.)

Although there is no known legal requirement that site conditions identified in this investigation be reported to NYSDEC, NWEC&C recommends that a copy of this report be forwarded to NYSDEC Region 9, Division of Solid and Hazardous Waste remediation so that a departmental review and response can be obtained.

NYSDEC's ultimate position with respect to the issue of metals on site is obviously not known. Despite the fact that concentrations above published Recommended Soil Cleanup Objectives have been documented, it is unclear what if any action NYSDEC will require, as there is some flexibility in the application of these Guidance Values. Factors such as site location, current and historic use, and potential receptors are taken into consideration in the application of Guidance Values. It has been our experience with sites of similar characteristics that it is unlikely that remedial action will be required.

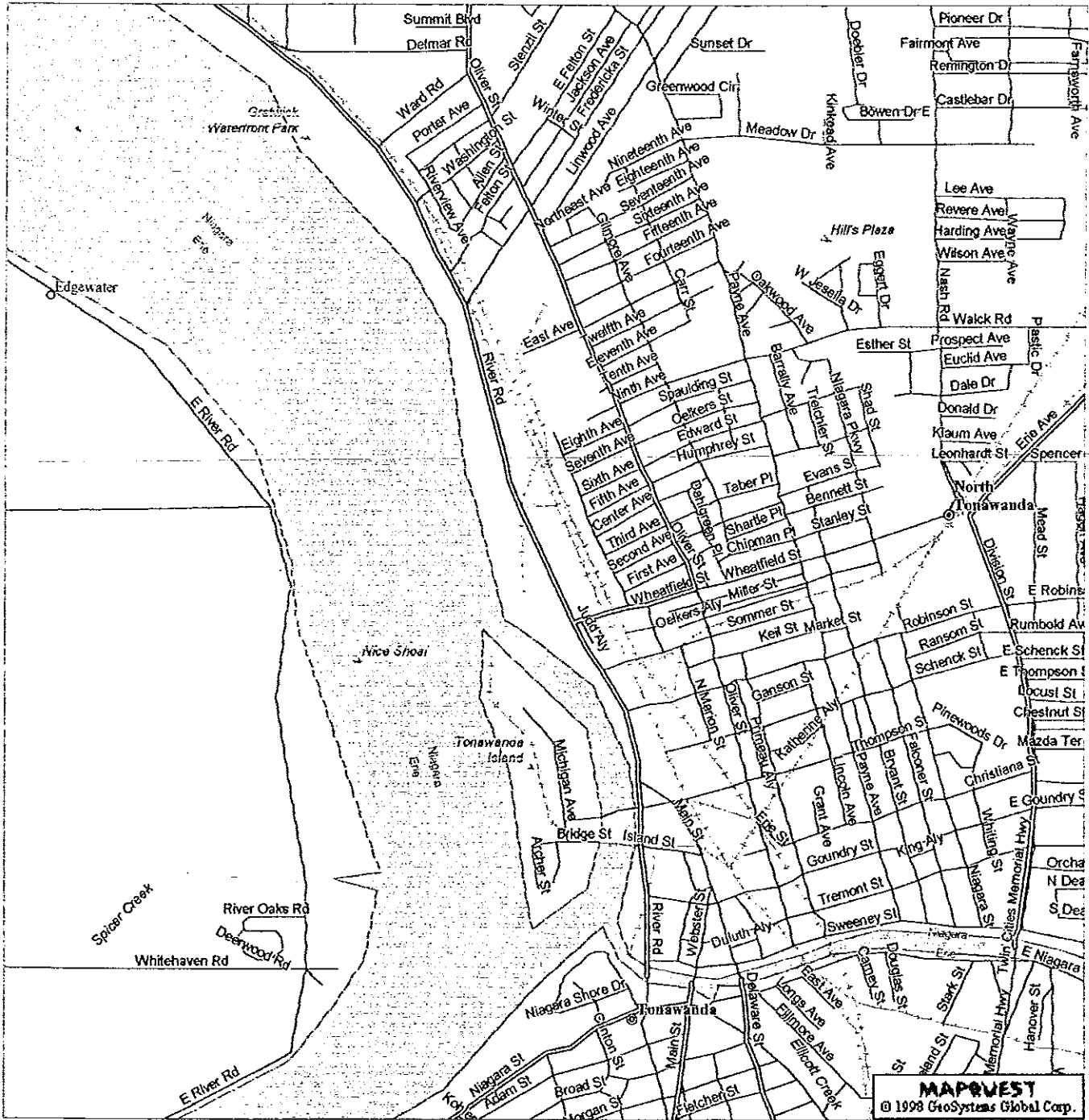
All of Which is Respectfully Submitted,

Gregory J. Weber
Senior Project Manager



FIGURE #1
Regional Site Location Map

Regional Site Map - 600 River Road



MAPQUEST
© 1998 GeoSystems Global Corp.

- | | | |
|-----------------|---------------------|-------------------------|
| Water | Cemetery | Limited access road |
| Park | Hospital/University | Primary road |
| Urban area | County border | Other road |
| Military land | Ferry | Unpaved or private road |
| Airport | | Railroad |
| Golf course | | Geographic feature |
| Shopping Center | | |

**Streets
USA**



FIGURE #2
Soil Boring Location Map

19
38

19
38

Water Sample

Soil

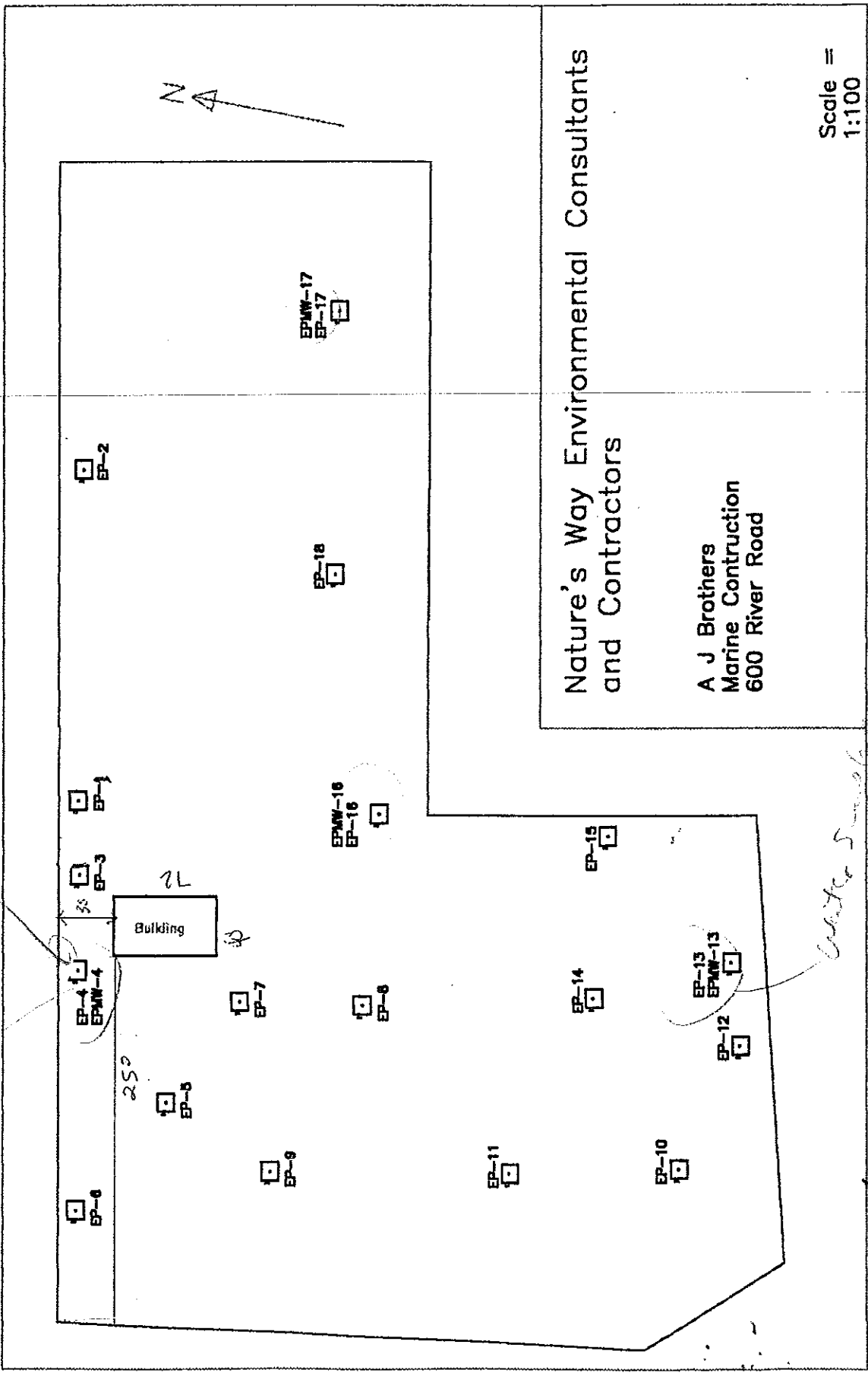




TABLE #1
Organic Vapor Meter Screening Results

Site: AJ Brothers, 600 River Road	Date of Samples: 3/5/01	Initials: AFD
-----------------------------------	-------------------------	---------------

Sample ID									
Interval	EP-1	EP-2	EP-3	EP-4	EP-5	EP-6	EP-7	EP-8	EP-9
0'-2'	3.4	3.3	0.7	0.0	4.6	0.0	0.0	0.0	0.1
2'-4'		0.0	0.3	0.0	0.5	80.0	0.0	3.2	0.9
4'-6'		7.4	1.1	2.1	4.8	1.6	6.4	0.9	0.0
6'-8'		1.6		2.8	9.4	21.0	4.4	4.2	55.7
8'-10'		5.7		0.0	0.0	0.0	0.0	0.0	18.7
10'-12'		0.0		0.0	0.0	0.0	0.0	0.0	0.0
12'-14'		0.0		0.0	0.0	0.0	0.0	0.0	0.0
14'-16'				0.0	0.0	0.0	0.0	0.0	0.0
16'-18'									

Sample ID									
Interval	EP-10	EP-11	EP-12	EP-13	EP-14	EP-15	EP-16	EP-17	EP-18
0'-2'	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0
2'-4'	0.0	0.0	13.0	83.0	1.2	0.0	0.0	0.0	0.0
4'-6'	0.0	0.0	8.7	3.0	1.0	0.0	0.0	0.0	0.0
6'-8'	3.2	0.0	2.1	1.3	0.0	7.4	0.0	0.0	0.0
8'-10'	2.2	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0
10'-12'	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12'-14'			0.0				0.0		
14'-16'			0.0				0.0		
16'-18'									

* Bolded Intervals from respective Borings were composited and submitted for laboratory analysis.



TABLE #2

Analytical Results, Heavy Metals - Soil/Fill Samples



A. J. Brothers
 600 River Road
 EPA 6010B Metals

Samples taken on 3/6/01 (in ppm)

Analyte	EP-2	EP-6	EP-9	EP-13	EP-15	Rec'd Soil Cleanup Obj's	Published Eastern USA Background
Aluminum	13700	10200	16600	22500	20700	SB	33000
Antimony	-	-	-	-	-	SB	N/A
Arsenic	6.80	13.5	3.89	5.59	8.65	7.5 or SB	3-12
Barium	90.6	82.8	85.1	128	103	300 or SB	15-600
Beryllium	1.19	1.71	2.04	3.22	2.86	0.16 or SB	0-1.75
Cadmium	10.5	33.5	11.2	11.6	19.7	1 or SB	0.1-1
Calcium	50300	40400	5860	60300	62900	SB	130-35000
Chromium	13.6	21.8	8.34	12.7	23.2	10 or SB	1.5-40
Cobalt	4.98	8.24	3.27	3.72	6.74	30 or SB	2.5-60
Copper	46.3	46.1	14.3	13.9	29.4	25 or SB	1-50
Iron	48700	130000	47000	51600	87800	2000 or SB	2000-550000
Lead	32.7	427	3.94	12.8	17.0	SB ****	****
Magnesium	9970	4890	11300	21800	14600	SB	100-5000
Manganese	1010	2210	1210	1970	1660	SB	50-5000
Mercury	0.324	0.144	0.090	0.096	0.098	0.1	0.001-0.2
Nickel	12.4	17.1	3.08	4.73	9.08	13 or SB	0.5-25
Potassium	1890	659	1380	1010	1120	SB	8500-43000
Selenium	-	-	-	-	-	2 or SB	0.1-3.9
Silver	-	-	-	-	-	SB	N/A
Sodium	741	540	536	454	365	SB	6000-8000
Thallium	34.9	89.7	37.1	38.4	66.3	SB	N/A
Vanadium	19.2	35.2	16.0	17.9	29.3	150 or SB	1-300
Zinc	126	2530	3.23	16.8	48.1	20 or SB	9-50

****Background levels for lead vary widely. Average levels in undeveloped, rural areas may range from 4-61 ppm. Average background levels in metropolitan or suburban areas or near highways are much higher and typically range from 200-500 ppm.

Bolded Intervals Exceed NYSDEC TAGM #4046 Guidance Values

(-) = Below Laboratory Detection Limits

Sampled By: Steve Gingrich
 Laboratory: Lozier Analytical

Method: EPA 6010B Metals
 Date Sampled: 3/6/01

TABLE #3

Analytical Results, Metals - Groundwater Samples

A. J. Brothers
 600 River Road
 E. P. A. 6061B Metals

Samples taken on 3/6/01 (in ppm)

Analyte	EPMW-4	EPMW-13	NYS Ambient Water Quality Standards and/or GV's
Aluminum	0.725	0.755	0.1
Antimony	-	-	.003
Arsenic	-	0.009	.025
Barium	0.053	0.020	1.0
Beryllium	-	-	.003
Cadmium	0.001	0.002	.005
Calcium	163	53.8	N/A
Chromium	-	0.004	.050
Cobalt	-	-	.005
Copper	0.057	0.055	0.20
Iron	1.52	3.33	0.30
Lead	-	-	.008
Magnesium	42.7	1.21	35.0
Manganese	0.140	0.022	0.3
Mercury	-	-	.0007
Nickel	0.006	0.009	0.1
Potassium	15.9	8.19	N/A
Selenium	-	-	.0046
Silver	-	-	.0001
Sodium	13.0	11.8	20.0
Thallium	-	-	.0005
Vanadium	0.004	0.023	.014
Zinc	0.027	0.025	.066

Bolded Intervals Exceed NYS Ambient Water Quality and/or Guidance Values
 (-) = Below Laboratory Detection Limits

Sampled By: Steve Gingrich
 Laboratory: Lozier Analytical

Method: Metals 6061B
 Date Sampled: 3/6/01

APPENDIX #1
Soil Boring Classification Logs

Hole Number: EP 1-01

DATE: 3/5/01

ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS
0	1						Moist, brown (CLAYEY-SILT) fill with 10 to 15% gravel, little clay	3.4	Silty soil fill to 1.0 foot over brick gravel fill to 2.0 feet over concrete gravel fill to refusal
							Brick gravel fill	1.0	
							Concrete gravel fill	2.0	
							Earthprobe Refusal at 4.0 feet	4.0	
5									
10									
15									
20									

LOGGED BY: Dale M. Gramza / Senior Geologist

Hole Number: EP 2-01

DATE: 3/5/01











ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/ 6	6/ 12	12/ 18	18/ 24	N	LITH	DESCRIPTION AND CLASSIFICATION	QVM	COMMENTS
0									
1	↑						Extremely moist, dark brown (SANDY-SILT) topsoil / fill with little to some very fine size sand	3.0	Topsoil / fill to 1.0 foot over sandy fill with little silt to 4.0 feet over sand and gravel fill to 10.0 feet over clayey lake sediment to end of boring
2	×						Extremely moist, brown (SILTY-SAND) fill with very fine size sand, little silt	0.0	
3	×							4.0	
5							Extremely moist, reddish brown and gray, very gravelly (SAND) fill with 40 to 60% red brick and slag gravel, very fine to very coarse size sand	7.4	
4	×							1.6	
5	×							5.7	
10	×							10.0	
6	×						Extremely moist, brownish gray (SILTY-CLAY), thinly laminated with very thin coarse silt lenses		
7	×							0.0	
	↓							14.0	
15							Earthprobe Boring Completed at 14.0 feet		
20									

LOGGED BY: Dale M. Gramza / Senior Geologist

PAGE 1 of 1




DATE: 3/5/01

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS
0									
1	↑						Extremely moist, dark brown (SANDY-SILT) topsoil / fill with some very fine size sand, little silt	0.7	Topsoil / fill to 1.5 feet over sandy fill to 4.0 feet over sand and gravel fill to refusal
								1.5	
2	✕						Extremely moist, brown (SILTY-SAND) fill with very fine size sand, little silt	0.3	
								4.0	
3	✕						Moist, light brown to light gray, very gravelly (SILTY-SAND) fill with 40 to 50% gravel and concrete, very fine to coarse size sand, little silt	1.1	
5								6.0	
	∨						Earthprobe Refusal at 6.0 feet		No Water at Completion
10									
15									
20									

HOLE NUMBER: EP / MW 4-01

DATE: 3/5/01

ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	MONITORING WELL	REMARKS	COMMENTS
0											
1	X					[Cross-hatched pattern]	Extremely moist, dark brown (SANDY-sILT) topsoil / fill with little very fine size sand	0.0			Topsoil / fill to 1.5 feet over sandy fill with little silt to 4.0 feet over sandy fill with little gravel to 6.0 feet over silty fill with trace gravel and little clay to 10.0 feet over silty slack water sediment with little clay to 14.0 feet over water sorted and deposited sand to end of boring
								1.5		Soil Backfill	
2	X					[Cross-hatched pattern]	Extremely moist, brown (SILTY-SAND) fill with very fine size sand, little silt	2.1		1" PVC Riser Pipe	
								4.0			
3	X					[Cross-hatched pattern]	Extremely moist, brown and dark brown, gravelly (SILTY-SAND) fill with 15 to 25% gravel, glass and slag, very fine size sand, little silt	2.8			
5								6.0			
4	X					[Cross-hatched pattern]	Extremely moist to wet (CLAYEY-SILT) fill with 10 to 15% gravel, little clay	0.0		Bentonite Seal	
								0.0			
5	X					[Cross-hatched pattern]		0.0			
								10.0			
6	X					[Cross-hatched pattern]	Extremely moist to wet, faintly mottled, light gray to gray (CLAYEY-SILT) with little clay, blocky soil structure	0.0			
								0.0			
7	X					[Cross-hatched pattern]		0.0		1" 10 Slot PVC Screen	
								14.0			
8	X					[Cross-hatched pattern]	Wet, gray (SILTY-SAND) with very fine size sand, little silt, thinly bedded	0.0		#2 Size Sand	
15								0.0			
								14.5			
								16.0			
							Earthprobe Boring Completed at 16.0 feet				

LOGGED BY: Dale M. Gramza / Senior Geologist

PAGE 1 of 1

Hole Number: EP 5-01

DATE: 3/5/01

ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS
0									
1	X					[Cross-hatched lithology]	Wet, gray, very gravelly (SAND) fill with 50 to 70% gravel, fine to very coarse size sand	4.6	Sand and gravel fill to 2.0 feet over sand slag gravel fill to 7.5 feet over sandy slack water sediment with little silt to end of boring
2	X				2.0		Extremely moist becoming wet below 5.0 feet, gray, very gravelly (SILTY-SAND) fill with 40 to 60% mostly slag gravel, very fine to very coarse size sand	0.5	
3	X					[Dotted lithology]		4.8	
4	X				9.4				
5	X					[Dotted lithology]		7.5	
5	X				0.0		Extremely moist becoming wet below 10.5 feet, gray (SILTY-SAND) with very fine size sand, little silt, weakly thinly bedded	0.0	
6	X					[Dotted lithology]		0.0	
7	X				0.0				
8	X					[Dotted lithology]		0.0	
16.0	∇				0.0				
							Earthprobe Boring Completed at 16.0 feet	16.0	

LOGGED BY: Dale M. Gramza / Senior Geologist

Hole Number: EP 6-01

DATE: 3/5/01

ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/ 6	6/ 12	12/ 18	18/ 24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS
	↑						Extremely moist, dark brown (SANDY-SILT) fill with 5 to 10% gravel, little very fine size sand	0.0	Coarse silty fill with trace gravel to 3.0 feet over sand and gravel fill to 4.4 feet over coarse silty fill with little sand to 6.0 feet over sand and slag gravel fill to 10.0 feet over sandy slack water sediment with little silt to end of boring
	X							80.0	
								3.0	
	X						Moist, black, very gravelly (SAND) fill with 40 to 50% slag gravel fill with pugnent odor	4.4	1.6
								4.4	
	X						Moist, mixed dark brown and rusty brown (SANDY-SILT) fill with little very fine size sand	6.0	
								6.0	
	X						Extremely moist to wet, gray to light gray, very gravelly (SAND) fill with 60 to 80% slag gravel, fine to very coarse size sand	21.0	
								21.0	
	X							0.0	
								0.0	
	X						Extremely moist to wet, gray (SILTY-SAND) with very fine size sand, little silt, weakly thinly bedded	10.0	0.0
								10.0	
	X							0.0	
								0.0	
	X							0.0	
								0.0	
	↓							16.0	
							Earthprobe Boring Completed at 16.0 feet	16.0	

LOGGED BY: Dale M. Gramza / Senior Geologist

PAGE 1 of 1

Hole Number: EP 7-01

ELEVATION: _____

DATE: 3/5/01

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS	
1	X						Extremely moist, dark brown, gravelly (SANDY-SILT) fill with 15 to 25% gravel, little very fine size sand	0.0	Coarse silty fill with little gravel and sand to 2.0 feet over coarse silty fill with little sand to 4.0 feet over sand and slag gravel fill to 12.0 feet over silty slack water sediment with trace clay to 14.0 feet over water sorted and deposited sand with little silt to end of boring	
2	X				2.0		Moist, faintly mottled, brown (SANDY-SILT) fill with little very fine size sand	0.0		
3	X				4.0		Extremely moist, gray to light gray, very gravelly (SAND) fill with 50 to 70% slag gravel, very fine to very coarse size sand	6.4		
4	X							4.4		
5	X							0.0		
6	X							0.0		
7	X						12.0	Extremely moist, gray (SILT) with trace clay, thinly bedded		0.0
8	X						14.0	Wet, gray (SILTY-SAND) with very fine sand, little silt, thinly bedded		0.0
						16.0	Earthprobe Boring Completed at 16.0 feet			

20 LOGGED BY: Dale M. Gramza / Senior Geologist

Hole Number: EP 8-01

DATE: 3/5/01








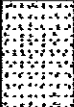
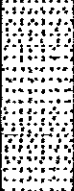
ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS
0									
1	↑						Extremely moist, dark brown (SANDY-SILT) with 5 to 15% gravel, little very fine size sand	0.0	Coarse silty fill with trace gravel to 2.0 feet over sandy fill with some gravel to 4.0 feet over sand and slag gravel fill to 11.0 feet over silty slack water sediment to 12.0 feet over water sorted and deposited sand with little silt to end of boring
2	×						Moist, brown, gravelly (SILTY-SAND) fill with 20 to 40% gravel, very fine size sand	3.2	
3	×						Extremely moist, gray to light gray, very gravelly (SAND) fill with 40 to 60% slag gravel, very fine to very coarse size sand	4.0	0.9
4	×							4.2	
5	×							0.0	
6	×							0.0	
7	×						Extremely moist to wet, brownish gray (SILT) with trace very fine size sand, thinly bedded	11.0	
8	×						Extremely moist to wet, gray (SILTY-SAND) with very fine size sand, stratified	12.0	
	↓							16.0	
							Earthprobe Boring Completed at 16.0 feet		

LOGGED BY: Dale M. Gramza / Senior Geologist

PAGE 1 of 1

Hole Number: EP 9-01

DATE: 3/5/01

ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS
0									
1	↑					[Cross-hatched lithology]	Extremely moist, dark brown, very gravelly (SAND) fill with 50 to 70% gravel, fine to very coarse size sand	0.1	Sand and gravel fill to 2.0 feet over sandy fill with trace slag gravel and little silt to 5.8 feet over slag gravel fill to 10.0 feet over water sorted and deposited sand with little silt to end of boring
2	×						Moist, rusty brown (SILTY-SAND) fill with 10 to 15% slag gravel fill with very fine to fine size sand, little silt	2.0 0.9	
3	×					[Cross-hatched lithology]		0.0	
4	×						Extremely moist to wet, gray to light gray, very gravelly (SAND) fill with 50 to 70% slag gravel, fine to very coarse size sand	5.8 55.7	
5	×					[Cross-hatched lithology]		18.7	
6	×						Wet, gray (SILTY-SAND) with very fine size sand, little silt, thinly bedded	10.0 0.0	
7	×					[Dotted lithology]		0.0	
8	×							0.0	
15	↓						Earthprobe Boring Completed at 16.0 feet	16.0	
20									

LOGGED BY: Dale M. Gramza / Senior Geologist

Hole Number: EP 10-01

DATE: 3/5/01

ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS
0									
1	↑					[Dotted pattern]	Extremely moist, dark brown and brown (SANDY-SILT) fill with 5 to 15% gravel, little very fine size sand	0.0	Coarse silty fill with trace gravel to 2.0 feet over sandy fill to 4.0 feet over sand and slag gravel fill to 10.0 feet over water sorted and deposited sand with little silt to end of boring
2	×					[Cross-hatch pattern]	Extremely moist, faintly mottled, yellowish brown (SAND) fill with very fine to fine size sand	2.0	
3	×					[Cross-hatch pattern]	Extremely moist to wet, gray to light gray, very gravelly (SAND) fill with 50 to 70% slag gravel, fine to very coarse size sand	4.0	
4	×					[Cross-hatch pattern]		3.2	
5	×					[Cross-hatch pattern]		2.2	
6	×					[Dotted pattern]	Wet, gray (SILTY-SAND) with very fine size sand, little silt, thinly bedded	10.0	0.0
	↓					[Dotted pattern]	Earthprobe Boring Completed at 12.0 feet	12.0	
15									
20									

LOGGED BY: Dale M. Gramza / Senior Geologist

Hole Number: EP 11-01

DATE: 3/5/01






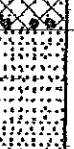

ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS
0									
1	↑						Extremely moist to moist, brown (SILTY-SAND) fill with 10 to 15% gravel, very fine size sand	0.0	Sandy fill with trace gravel to 4.0 feet over sand and slag gravel fill to 10.0 feet over water sorted and deposited sand with little silt to end of boring
2	×							0.0	
3	×						Extremely moist, gray to light gray, very gravelly (SAND) fill with 50 to 70% slag gravel, fine to very coarse size sand	4.0 0.0	
4	×							0.0	
5	×							0.0	
6	×						Wet, gray (SILTY-SAND) with very fine size sand, little silt, thinly bedded	10.0 0.0	
	↓							12.0	
							Earthprobe Boring Completed at 12.0 feet		
15									
20									

LOGGED BY: Dale M. Gramza / Senior Geologist

HOLE NUMBER: EP / MW 12-01

DATE: 3/6/01

ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	MONITORING WELL	REMARKS	COMMENTS
0											
1	↑						Extremely moist, brown, gravelly (SANDY-SILT) fill with 15 to 25% gravel, little very fine size sand, noticed layer of white chalky material from 2.0 to 3.0 feet	0.0			
2	×							13.0		Soil Backfill	
3	×							8.7		1" PVC Riser Pipe	
4	×						Extremely moist to wet, gray to light gray, very gravelly (SAND) fill with 50 to 70% slag gravel, fine to very coarse size sand	2.1		Bentonite Seal	
5	×							0.0			
6	×							0.0		1" 10 Slot PVC Screen	
7	×							0.0			
8	×						Wet, gray (SILTY-SAND) with very fine size sand, little silt, thinly bedded	0.0			
	↓							0.0		#2 Size Sand	
							Earthprobe Boring Completed at 16.0 feet	16.0			

LOGGED BY: Dale M. Gramza / Senior Geologist

PAGE 1 of 1

Hole Number: EP 13-01

DATE: 3/5/01





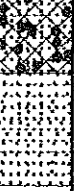


ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS
0									
1	↑						Extremely moist, brown, gravelly (SANDY-SILT) fill with 15 to 25% gravel, little very fine size sand	0.0	Coarse silty fill with little gravel to 2.0 feet over sandy fill with little gravel and silt to 4.5 feet over sand and slag gravel fill to 10.5 feet over water sorted and deposited sand with little silt to end of boring
2	×						Moist, brown, gravelly (SILTY-SAND) fill with 15 to 25% gravel, very fine to fine size sand, little silt, noticed pugnent odor to sample #2 (2'-4')	2.0 83.0	
3	×						Extremely moist becoming wet below 8.0 feet, very gravelly (SILTY-SAND) fill with 40 to 50% mostly slag gravel, very fine to coarse size sand	4.5 3.0	
4	×							8.0 1.3	
5	×							10.0 0.0	
6	×						Extremely moist to wet, gray (SILTY-SAND) with very fine size sand, little silt, weakly thinly bedded	10.5 0.0	
	↓						Earthprobe Boring Completed at 12.0 feet	12.0	
15									
20									

LOGGED BY: Dale M. Gramza / Senior Geologist

PAGE 1 of 1

Hole Number: EP 14-01

DATE: 3/5/01






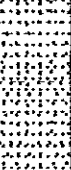

ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/ 6	6/ 12	12/ 18	18/ 24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS
0									
1	↑						Moist, mixed brown and dark brown (SANDY-SILT) fill with little very fine size sand	6.7	Coarse silty fill with little sand to 1.5 feet over sandy fill with trace gravel to 4.0 feet over sand and slag gravel fill to 9.5 feet over water sorted and deposited sand with little silt to end of boring
							1.5		
2	X						Moist, brown (SILTY-SAND) fill with 5 to 10% gravel, very fine to fine size sand, little silt	1.2	
3	X						Extremely moist becoming wet below 8.0 feet, gray to light gray, very gravelly (SAND) fill with 50 to 70% slag gravel, very fine to very coarse size sand	4.0	
5								1.0	
4	X							0.0	
5	X							0.0	
6	X						Wet, gray (SILTY-SAND) with very fine size sand, little silt, weakly thinly bedded	9.5	
10								0.0	
	↓						Earthprobe Boring Completed at 12.0 feet	12.0	
15									
20									

LOGGED BY: Dale M. Gramza / Senior Geologist

Hole Number: EP 15-01

DATE: 3/5/01









ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS
0									
1	↑						Extremely moist, brown (CLAYEY-SILT) fill with 5 to 10% gravel, little clay	0.0	Silty fill with trace gravel to 0.6 foot over coarse silty fill with trace gravel to 6.0 feet over sand and slag gravel fill to 8.5 feet over silty slack water sediment with trace sand to 10.0 feet over water sorted and deposited sand with little silt silt to end of boring
2	✕						Extremely moist, brown (SANDY-SILT) fill with 5 to 15% gravel, little very fine size sand	0.0	
3	✕							0.0	
4	✕							6.0	
5	✕						Extremely moist to wet, gray to light gray, very gravelly (SILTY-SAND) fill with 40 to 60% slag gravel, very fine to very coarse size sand	7.4	
6	✕							8.5	
7	✕						Extremely moist, gray (SILT) with trace very fine size sand, little silt, thinly bedded	10.0	
8	✕						Extremely moist to wet, gray (SILTY-SAND) with very fine size sand, little silt, thinly bedded	12.0	
9	↓						Earthprobe Boring Completed at 12.0 feet		
10									
15									
20									

LOGGED BY: Dale M. Gramza / Senior Geologist

HOLE NUMBER: EP / MW 16 - 01

DATE: 3/6/01

ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	MONITORING WELL	REMARKS	COMMENTS
0											
1	X					Asphalt pavement	Asphalt pavement	0.0	0.2	Soil Backfill	Asphalt to 0.2 foot over silty fill with trace gravel and little clay to 4.0 feet over sand and slag gravel fill to 10.0 feet over water sorted and deposited sand with little silt to end of boring
2	X					Moist, grayish brown to brown (CLAYEY-SILT) fill with 5 to 15% gravel, little clay	Moist, grayish brown to brown (CLAYEY-SILT) fill with 5 to 15% gravel, little clay	0.0	2.0	1" PVC Riser Pipe	
3	X					Extremely moist, gray to light gray, very gravelly (SAND) fill with 40 to 60% slag gravel, fine to very coarse size sand	Extremely moist, gray to light gray, very gravelly (SAND) fill with 40 to 60% slag gravel, fine to very coarse size sand	0.0	4.0	Bentonite Seal	
4	X							0.0	5.5	#2 Size Sand	
5	X							0.0			
6	X					Extremely moist to wet, gray (SILTY-SAND) with very fine size sand, little silt, weakly thinly bedded	Extremely moist to wet, gray (SILTY-SAND) with very fine size sand, little silt, weakly thinly bedded	0.0	10.0	1" 10 Slot PVC Screen	
7	X							0.0			
8	X							0.0			
15								0.0	16.0		
						Earthprobe Boring Completed at 16.0 feet	Earthprobe Boring Completed at 16.0 feet				

LOGGED BY: Dale M. Gramza / Senior Geologist

PAGE 1 of 1

HOLE NUMBER: EP / MW 17-01

DATE: 3/6/01

ELEVATION:

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N. Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	MONITORING WELL	REMARKS	COMMENTS
0											
1	X						Extremely moist, dark gray (SANDY-SILT) fill with 5 to 8% gravel, little very fine size sand	0.0		Soil Backfill	Coarse silty fill with trace gravel to 2.0 feet over sand and gravel fill to 8.0 feet over clayey lake sediment to end of boring
2	X						Extremely moist, brown, very gravelly (SILTY-SAND) fill with 40 to 50% gravel, slag and red brick fragments, very fine to coarse size sand	2.0		1" PVC Riser Pipe	
3	X							0.0		Bentonite Seal	
4	X							0.0			
5	X						Extremely moist to wet, gray (CLAYEY-SILT) with some clay, thinly laminated	8.0		#2 Size Sand	
6	X							0.0		1" 10 Slot PVC Screen	
							Earthprobe Boring Completed at 12.0 feet	12.0			

Hole Number: EP 18-01

DATE: 3/6/01



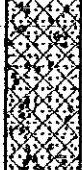

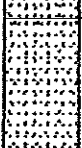

ELEVATION: _____

PROJECT: Subsurface Earthprobe Investigation

AJ Brothers Marine Construction at 600 River Road, Tonawanda, N.Y.

PREPARED FOR: AJ Brothers and Buffalo Industrial Diving

BORING LOCATION: See Map

SN	0/6	6/12	12/18	18/24	N	LITH	DESCRIPTION AND CLASSIFICATION	OVM	COMMENTS
0									
1	↑						Moist, brown, gravelly (CLAYEY-SILT) fill with 15 to 25% gravel, little clay	0.0	Silty fill with little gravel to 2.0 feet over sandy fill with some gravel, slag and red brick fragments to 6.0 feet over sandy slack water sediment to 8.0 feet over water sorted and deposited sand with little silt to end of boring
2	×						Extremely moist, brown and dark brown, gravelly (SILTY-SAND) fill with 20 to 40% gravel, slag and red brick fragments, very fine to fine size sand	2.0 0.0	
3	×							0.0	
4	×						Extremely moist, distinctly mottled, yellowish brown (SILTY-SAND) with very fine size sand, little silt, weakly thinly bedded	6.0 0.0	
5	×						Extremely moist to wet, gray (SILTY-SAND) with 3 to 5% gravel, very fine size sand, little silt, thinly bedded	8.0 0.0	
6	×							12.0 0.0	
	↓						Earthprobe Boring Completed at 12.0 feet		
15									
20									

LOGGED BY: Dale M. Gramza / Senior Geologist

PAGE 1 of 1



(716) 937-6527

APPENDIX #2
Laboratory Analytical Reports



LOZIER LABORATORIES, INC.

909 CULVER ROAD
ROCHESTER, NEW YORK 14609
TEL (716) 654-6350
FAX (716) 654-6354

NEW YORK STATE
APPROVED
ENVIRONMENTAL LABORATORY
10390

Client: Nature's Way Environmental
3553 Crittenden Rd.
Crittenden, NY 14038

Date Received: 3/8/01
Laboratory No.: 12086
Report Date: 3/9/01

Attn: R. Savage / G. Weber

Client Project Site: 600 River Rd.

SAMPLE INFORMATION

Sample Date: 3/5-6/01
Sampler: Client

Matrix: Soil

LABORATORY REPORT

PARAMETER	Lozier Sample ID:	12086--1	12086--2	Units	Method Number	Analysis Date
	ExpressLab Sample ID:	41197	41198			
	NWEC + C Sample ID:	EP-2, 4'-10' BGS	EP-6, 2'-8' BGS			
Aluminum		13700	10200	mg/kg	EPA 6010B	3/8/01
Antimony		<0.339	<0.351	mg/kg	EPA 6010B	3/8/01
Arsenic		6.80	13.5	mg/kg	EPA 6010B	3/8/01
Barium		90.6	82.8	mg/kg	EPA 6010B	3/8/01
Beryllium		1.19	1.71	mg/kg	EPA 6010B	3/8/01
Cadmium		10.5	33.5	mg/kg	EPA 6010B	3/8/01
Calcium		50300	40400	mg/kg	EPA 6010B	3/8/01
Chromium		13.6	21.8	mg/kg	EPA 6010B	3/8/01
Cobalt		4.98	8.24	mg/kg	EPA 6010B	3/8/01
Copper		46.3	46.1	mg/kg	EPA 6010B	3/8/01
Iron		48700	130000	mg/kg	EPA 6010B	3/8/01
Lead		32.7	427	mg/kg	EPA 6010B	3/8/01
Magnesium		9970	4890	mg/kg	EPA 6010B	3/8/01
Manganese		1010	2210	mg/kg	EPA 6010B	3/8/01
Mercury		0.324	0.144	mg/kg	EPA 7471	3/9/01
Nickel		12.4	17.1	mg/kg	EPA 6010B	3/8/01
Potassium		1890	659	mg/kg	EPA 6010B	3/8/01
Selenium		<0.565	<0.584	mg/kg	EPA 6010B	3/8/01
Silver		<0.565	<0.584	mg/kg	EPA 6010B	3/8/01
Sodium		741	540	mg/kg	EPA 6010B	3/8/01
Thallium		34.9	89.7	mg/kg	EPA 6010B	3/8/01
Vanadium		19.2	35.2	mg/kg	EPA 6010B	3/8/01
Zinc		126	2530	mg/kg	EPA 6010B	3/8/01



LOZIER LABORATORIES, INC.

909 CULVER ROAD
ROCHESTER, NEW YORK 14609
TEL (716) 654-6350
FAX (716) 654-6354

NEW YORK STATE
APPROVED
ENVIRONMENTAL LABORATORY
10390

Client: Nature's Way Environmental
3553 Crittenden Rd.
Crittenden, NY 14038

Date Received: 3/8/01
Laboratory No.: 12086
Report Date: 3/9/01

Attn: R. Savage / G. Weber

Client Project Site: 600 River Rd.

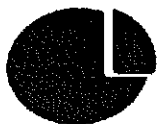
SAMPLE INFORMATION

Sample Date: 3/5-6/01
Sampler: Client

Matrix: Soil

LABORATORY REPORT

PARAMETER	Lozier Sample ID:	12086--3	12086--4	Units	Method Number	Analysis Date
	ExpressLab Sample ID:	41199	41200			
	NWEC + C Sample ID:	EP-9, 6'-10' BGS	EP-13, 2'-8' BGS			
Aluminum		16600	22500	mg/kg	EPA 6010B	3/8/01
Antimony		<0.320	<0.342	mg/kg	EPA 6010B	3/8/01
Arsenic		3.89	5.59	mg/kg	EPA 6010B	3/8/01
Barium		85.1	128	mg/kg	EPA 6010B	3/8/01
Beryllium		2.04	3.22	mg/kg	EPA 6010B	3/8/01
Cadmium		11.2	11.6	mg/kg	EPA 6010B	3/8/01
Calcium		5860	60300	mg/kg	EPA 6010B	3/8/01
Chromium		8.34	12.7	mg/kg	EPA 6010B	3/8/01
Cobalt		3.29	3.72	mg/kg	EPA 6010B	3/8/01
Copper		14.3	13.9	mg/kg	EPA 6010B	3/8/01
Iron		47000	51600	mg/kg	EPA 6010B	3/8/01
Lead		3.94	12.8	mg/kg	EPA 6010B	3/8/01
Magnesium		11300	21800	mg/kg	EPA 6010B	3/8/01
Manganese		1210	1970	mg/kg	EPA 6010B	3/8/01
Mercury		0.090	0.096	mg/kg	EPA 7471	3/9/01
Nickel		3.08	4.73	mg/kg	EPA 6010B	3/8/01
Potassium		1380	1010	mg/kg	EPA 6010B	3/8/01
Selenium		<0.533	<0.570	mg/kg	EPA 6010B	3/8/01
Silver		<0.533	<0.570	mg/kg	EPA 6010B	3/8/01
Sodium		536	454	mg/kg	EPA 6010B	3/8/01
Thallium		37.1	38.4	mg/kg	EPA 6010B	3/8/01
Vanadium		16.0	17.9	mg/kg	EPA 6010B	3/8/01
Zinc		3.23	16.8	mg/kg	EPA 6010B	3/8/01



LOZIER LABORATORIES, INC.

909 CULVER ROAD
ROCHESTER, NEW YORK 14609
TEL (716) 654-6350
FAX (716) 654-6354

NEW YORK STATE
APPROVED
ENVIRONMENTAL LABORATORY
10390

Client: Nature's Way Environmental
3553 Criffenden Rd.
Criffenden, NY 14038

Date Received: 3/8/01
Laboratory No.: 12086
Report Date: 3/9/01

Attn: R. Savage / G. Weber

Client Project Site: 600 River Rd.

SAMPLE INFORMATION

Sample Date: 3/5-6/01
Sampler: Client

Matrix: Soil

LABORATORY REPORT

Lozier Sample ID: 12086--5
ExpressLab Sample ID: 41201
NWECC + C Sample ID: EP-15,
6'-10' BGS

PARAMETER	Units	Method Number	Analysis Date
Aluminum	20700	mg/kg EPA 6010B	3/8/01
Antimony	<0.409	mg/kg EPA 6010B	3/8/01
Arsenic	8.65	mg/kg EPA 6010B	3/8/01
Barium	103	mg/kg EPA 6010B	3/8/01
Beryllium	2.86	mg/kg EPA 6010B	3/8/01
Cadmium	19.7	mg/kg EPA 6010B	3/8/01
Calcium	62900	mg/kg EPA 6010B	3/8/01
Chromium	23.2	mg/kg EPA 6010B	3/8/01
Cobalt	6.74	mg/kg EPA 6010B	3/8/01
Copper	29.4	mg/kg EPA 6010B	3/8/01
Iron	87800	mg/kg EPA 6010B	3/8/01
Lead	17.0	mg/kg EPA 6010B	3/8/01
Magnesium	14600	mg/kg EPA 6010B	3/8/01
Manganese	1660	mg/kg EPA 6010B	3/8/01
Mercury	0.098	mg/kg EPA 7471	3/9/01
Nickel	9.08	mg/kg EPA 6010B	3/8/01
Potassium	1120	mg/kg EPA 6010B	3/8/01
Selenium	<0.681	mg/kg EPA 6010B	3/8/01
Silver	<0.681	mg/kg EPA 6010B	3/8/01
Sodium	365	mg/kg EPA 6010B	3/8/01
Thallium	66.3	mg/kg EPA 6010B	3/8/01
Vanadium	29.3	mg/kg EPA 6010B	3/8/01
Zinc	48.1	mg/kg EPA 6010B	3/8/01



LOZIER LABORATORIES, INC.

909 CULVER ROAD
ROCHESTER, NEW YORK 14609
TEL (716) 654-6350
FAX (716) 654-6354

NEW YORK STATE
APPROVED
ENVIRONMENTAL LABORATORY
10390

Client: Nature's Way Environmental
3553 Criffenden Rd.
Criffenden, NY 14038

Date Received: 3/8/01
Laboratory No.: 12086
Report Date: 3/9/01

Attn: R. Savage / G. Weber

Client Project Site: 600 River Rd.

SAMPLE INFORMATION

Sample Date: 3/5-6/01
Sampler: Client

Matrix: Water

LABORATORY REPORT

PARAMETER	12086--6	12086--7	Units	Method Number	Analysis Date
Aluminum	0.725	0.755	mg/l	EPA 6010B	3/8/01
Antimony	<0.003	<0.003	mg/l	EPA 6010B	3/8/01
Arsenic	<0.005	0.009	mg/l	EPA 6010B	3/8/01
Barium	0.053	0.020	mg/l	EPA 6010B	3/8/01
Beryllium	<0.001	<0.001	mg/l	EPA 6010B	3/8/01
Cadmium	0.001	0.002	mg/l	EPA 6010B	3/8/01
Calcium	163	53.8	mg/l	EPA 6010B	3/8/01
Chromium	<0.003	0.004	mg/l	EPA 6010B	3/8/01
Cobalt	<0.003	<0.003	mg/l	EPA 6010B	3/8/01
Copper	0.057	0.055	mg/l	EPA 6010B	3/8/01
Iron	1.52	3.33	mg/l	EPA 6010B	3/8/01
Lead	<0.003	<0.003	mg/l	EPA 6010B	3/8/01
Magnesium	42.7	1.21	mg/l	EPA 6010B	3/8/01
Manganese	0.140	0.022	mg/l	EPA 6010B	3/8/01
Mercury	<0.0002	<0.0002	mg/l	EPA 7471	3/9/01
Nickel	0.006	0.009	mg/l	EPA 6010B	3/8/01
Potassium	15.9	8.19	mg/l	EPA 6010B	3/8/01
Selenium	<0.005	<0.005	mg/l	EPA 6010B	3/8/01
Silver	<0.005	<0.005	mg/l	EPA 6010B	3/8/01
Sodium	13.0	11.8	mg/l	EPA 6010B	3/8/01
Thallium	<0.010	<0.010	mg/l	EPA 6010B	3/8/01
Vanadium	0.004	0.023	mg/l	EPA 6010B	3/8/01
Zinc	0.027	0.025	mg/l	EPA 6010B	3/8/01

Lozier Analytical Group

Lozier Laboratories, Inc., #10390


888 - 841 - 5227

EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**
 Phone 937-6527
 FAX 937-9360

PO Number:
 Project Number:
 Project Cust:
 Project Site: 600 RIVER RD.
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print

Detection Limits* = Soil=ug/kg ppb

*See Individual Limit Water=ug/L ppb

Results shown are: Volatile Organic Analytes

Extraction Method: EPA 5030 Purge & Trap

Analysis Method: EPA 8260 GC/MS

Sample ID (LAB)
 Sample ID#1(CUST)
 Sample ID#2(CUST)
 Matrix
 Sampled By
 Date Sampled
 Date Received
 Date Analyzed
 Date Reported

41197	
EP-2 4'-10' BGS	
SOIL	
STEVE GINGRICH	
03/05/01	00:00
03/08/01	08:00
03/08/01	
03/09/01	

	Results	Det Limit*		Results	Det Limit*
Dichlorodifluoromethane	<DL(U)	20.0	1,1-Dichloropropene	<DL(U)	20.0
Vinyl Chloride	<DL(U)	20.0	Carbon Tetrachloride	<DL(U)	20.0
Chloromethane	<DL(U)	20.0	1,2-Dichloroethane	<DL(U)	20.0
Bromomethane	<DL(U)	20.0	Trichloroethene	<DL(U)	20.0
Chloroethane	<DL(U)	20.0	1,2-Dichloropropane	<DL(U)	20.0
Trichlorofluoromethane	<DL(U)	20.0	Dibromomethane	<DL(U)	20.0
1,1-Dichloroethene	<DL(U)	20.0	Bromoform	<DL(U)	20.0
Acetone	<DL(U)	100.0	Bromodichloromethane	<DL(U)	20.0
Methylene Chloride	<DL(U)	100.0	1,1,2,2-Tetrachloroethane	<DL(U)	20.0
trans-1,2-Dichloroethene	<DL(U)	20.0	Benzene	<DL(U)	20.0
Methyl-tert-butyl ether	<DL(U)	20.0	cis-1,3-Dichloropropene	<DL(U)	20.0
1,1-Dichloroethane	<DL(U)	20.0	4-Methyl-2-pentanone	<DL(U)	20.0
2,2-Dichloropropane	<DL(U)	20.0	Toluene	<DL(U)	20.0
cis-1,2-Dichloroethene	<DL(U)	20.0	trans-1,3-Dichloropropene	<DL(U)	20.0
Methyl ethyl ketone	<DL(U)	20.0	1,1,2-Trichloroethane	<DL(U)	20.0
Bromochloromethane	<DL(U)	20.0	Tetrachloroethene	<DL(U)	20.0
Chloroform	<DL(U)	20.0	1,3-Dichloropropane	<DL(U)	20.0
1,1,1-Trichloroethane	<DL(U)	20.0	2-Hexanone	<DL(U)	20.0

* DL = Detection Limit

Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227


EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**

Phone **937-6527**
 FAX **937-9360**

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print

Detection Limits* = Soil=ug/kg ppb

*See Individual Limit Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**

Extraction Method: **EPA 5030 Purge & Trap**

Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB)
 Sample ID#1(CUST)
 Sample ID#2(CUST)
 Matrix
 Sampled By
 Date Sampled
 Date Received
 Date Analyzed
 Date Reported

41197	
EP-2 4'-10' BGS	
SOIL	
STEVE GINGRICH	
03/05/01	00:00
03/08/01	08:00
03/08/01	
03/09/01	

	Results	Det Limit*		Results	Det Limit*
Dibromochloromethane	<DL(U)	20.0	1,3-Dichlorobenzene	<DL(U)	20.0
1,2-Dibromoethane	<DL(U)	20.0	4-Isopropyltoluene	<DL(U)	20.0
Ethylbenzene	<DL(U)	20.0	1,4-Dichlorobenzene	<DL(U)	20.0
m&p-Xylene	<DL(U)	40.0	1,2-Dichlorobenzene	<DL(U)	20.0
o-Xylene	<DL(U)	20.0	n-Butylbenzene	<DL(U)	20.0
Styrene	<DL(U)	20.0	1,2-Dibromo-3-chloropropane	<DL(U)	20.0
Isopropylbenzene	<DL(U)	20.0	1,2,4-Trichlorobenzene	<DL(U)	20.0
n-Propylbenzene	<DL(U)	20.0	Hexachlorobutadiene	<DL(U)	20.0
1,3,5-Trimethylbenzene	<DL(U)	20.0	Naphthalene	<DL(U)	50.0
tert-Butylbenzene	<DL(U)	20.0	1,2,3-Trichlorobenzene	<DL(U)	20.0
1,2,4-Trimethylbenzene	<DL(U)	20.0			
sec-Butylbenzene	<DL(U)	20.0			
Chlorobenzene	<DL(U)	20.0			
1,1,1,2-Tetrachloroethane	<DL(U)	20.0			
Bromobenzene	<DL(U)	20.0			
1,2,3-Trichloropropane	<DL(U)	20.0			
2-Chlorotoluene	<DL(U)	20.0			
4-Chlorotoluene	<DL(U)	20.0			

<DL(U)= analyzed but not detected

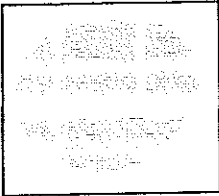
L= estimated value

B=analyte found in blank

E=exceed calibration range

J= < pql but > MDL

* DL = Detection Limit



Lozier Analytical Group

Lozier Laboratories, Inc., #10390


888 - 841 - 5227

EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**
 Phone 937-6527
 FAX 937-9360

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

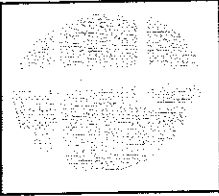
Results in bold type; Detection Limits in small print
 Detection Limits* = Soil=ug/kg ppb
 *See Individual Limit Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**
 Extraction Method: **EPA 5030 Purge & Trap**
 Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB) **41198**
 Sample ID#1(CUST) **EP-6 2'-8' BGS**
 Sample ID#2(CUST)
 Matrix **SOIL**
 Sampled By **STEVE GINGRICH**
 Date Sampled **03/05/01 00:00**
 Date Received **03/08/01 08:00**
 Date Analyzed **03/08/01**
 Date Reported **03/09/01**

	Results	Det Limit*		Results	Det Limit*
Dichlorodifluoromethane	<DL(U)	20.0	1,1-Dichloropropene	<DL(U)	20.0
Vinyl Chloride	<DL(U)	20.0	Carbon Tetrachloride	<DL(U)	20.0
Chloromethane	<DL(U)	20.0	1,2-Dichloroethane	<DL(U)	20.0
Bromomethane	<DL(U)	20.0	Trichloroethene	<DL(U)	20.0
Chloroethane	<DL(U)	20.0	1,2-Dichloropropane	<DL(U)	20.0
Trichlorofluoromethane	<DL(U)	20.0	Dibromomethane	<DL(U)	20.0
1,1-Dichloroethene	<DL(U)	20.0	Bromoform	<DL(U)	20.0
Acetone	<DL(U)	100.0	Bromodichloromethane	<DL(U)	20.0
Methylene Chloride	<DL(U)	100.0	1,1,2,2-Tetrachloroethane	<DL(U)	20.0
trans-1,2-Dichloroethene	<DL(U)	20.0	Benzene	<DL(U)	20.0
Methyl-tert-butyl ether	<DL(U)	20.0	cis-1,3-Dichloropropene	<DL(U)	20.0
1,1-Dichloroethane	<DL(U)	20.0	4-Methyl-2-pentanone	<DL(U)	20.0
2,2-Dichloropropane	<DL(U)	20.0	Toluene	<DL(U)	20.0
cis-1,2-Dichloroethene	<DL(U)	20.0	trans-1,3-Dichloropropene	<DL(U)	20.0
Methyl ethyl ketone	<DL(U)	20.0	1,1,2-Trichloroethane	<DL(U)	20.0
Bromochloromethane	<DL(U)	20.0	Tetrachloroethene	<DL(U)	20.0
Chloroform	<DL(U)	20.0	1,3-Dichloropropane	<DL(U)	20.0
1,1,1-Trichloroethane	<DL(U)	20.0	2-Hexanone	<DL(U)	20.0

* DL = Detection Limit



Lozier Analytical Group

Lozier Laboratories, Inc., #10390


888 - 841 - 5227

EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**
 Phone **937-6527**
 FAX **937-9360**

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
 Detection Limits* = Soil=ug/kg ppb
 *See Individual Limit Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**
 Extraction Method: **EPA 5030 Purge & Trap**
 Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB) **41198**
 Sample ID#1(CUST) **EP-6 2'-8' BGS**
 Sample ID#2(CUST)
 Matrix **SOIL**
 Sampled By **STEVE GINGRICH**
 Date Sampled **03/05/01 00:00**
 Date Received **03/08/01 08:00**
 Date Analyzed **03/08/01**
 Date Reported **03/09/01**

	Results	Det Limit*		Results	Det Limit*
Dibromochloromethane	<DL(U)	20.0	1,3-Dichlorobenzene	<DL(U)	20.0
1,2-Dibromoethane	<DL(U)	20.0	4-Isopropyltoluene	<DL(U)	20.0
Ethylbenzene	<DL(U)	20.0	1,4-Dichlorobenzene	<DL(U)	20.0
m&p-Xylene	<DL(U)	40.0	1,2-Dichlorobenzene	<DL(U)	20.0
o-Xylene	<DL(U)	20.0	n-Butylbenzene	<DL(U)	20.0
Styrene	<DL(U)	20.0	1,2-Dibromo-3-chloropropane	<DL(U)	20.0
Isopropylbenzene	<DL(U)	20.0	1,2,4-Trichlorobenzene	<DL(U)	20.0
n-Propylbenzene	<DL(U)	20.0	Hexachlorobutadiene	<DL(U)	20.0
1,3,5-Trimethylbenzene	<DL(U)	20.0	Naphthalene	<DL(U)	50.0
tert-Butylbenzene	<DL(U)	20.0	1,2,3-Trichlorobenzene	<DL(U)	20.0
1,2,4-Trimethylbenzene	<DL(U)	20.0			
sec-Butylbenzene	<DL(U)	20.0			
Chlorobenzene	<DL(U)	20.0			
1,1,1,2-Tetrachloroethane	<DL(U)	20.0			
Bromobenzene	<DL(U)	20.0			
1,2,3-Trichloropropane	<DL(U)	20.0			
2-Chlorotoluene	<DL(U)	20.0			
4-Chlorotoluene	<DL(U)	20.0			

<DL(U)= analyzed but not detected
 L= estimated value
 B=analyte found in blank
 E=exceed calibration range
 J= < pql but > MDL

* DL = Detection Limit

Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227


EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**

Phone 937-6527
 FAX 937-9360

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print

Detection Limits* = Soil=ug/kg ppb

*See Individual Limit

Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**

Extraction Method: **EPA 5030 Purge & Trap**

Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB)
 Sample ID#1(CUST)
 Sample ID#2(CUST)
 Matrix
 Sampled By
 Date Sampled
 Date Received
 Date Analyzed
 Date Reported

41199	
EP-9 6' - 10' BGS	
SOIL	
STEVE GINGRICH	
03/05/01	00:00
03/08/01	08:00
03/08/01	
03/09/01	

	Results	Det Limit*		Results	Det Limit*
Dichlorodifluoromethane	<DL(U)	20.0	1,1-Dichloropropene	<DL(U)	20.0
Vinyl Chloride	<DL(U)	20.0	Carbon Tetrachloride	<DL(U)	20.0
Chloromethane	<DL(U)	20.0	1,2-Dichloroethane	<DL(U)	20.0
Bromomethane	<DL(U)	20.0	Trichloroethene	<DL(U)	20.0
Chloroethane	<DL(U)	20.0	1,2-Dichloropropane	<DL(U)	20.0
Trichlorofluoromethane	<DL(U)	20.0	Dibromomethane	<DL(U)	20.0
1,1-Dichloroethene	<DL(U)	20.0	Bromoform	<DL(U)	20.0
Acetone	<DL(U)	100.0	Bromodichloromethane	<DL(U)	20.0
Methylene Chloride	<DL(U)	100.0	1,1,2,2-Tetrachloroethane	<DL(U)	20.0
trans-1,2-Dichloroethene	<DL(U)	20.0	Benzene	<DL(U)	20.0
Methyl-tert-butyl ether	<DL(U)	20.0	cis-1,3-Dichloropropene	<DL(U)	20.0
1,1-Dichloroethane	<DL(U)	20.0	4-Methyl-2-pentanone	<DL(U)	20.0
2,2-Dichloropropane	<DL(U)	20.0	Toluene	<DL(U)	20.0
cis-1,2-Dichloroethene	<DL(U)	20.0	trans-1,3-Dichloropropene	<DL(U)	20.0
Methyl ethyl ketone	<DL(U)	20.0	1,1,2-Trichloroethane	<DL(U)	20.0
Bromochloromethane	<DL(U)	20.0	Tetrachloroethene	<DL(U)	20.0
Chloroform	<DL(U)	20.0	1,3-Dichloropropane	<DL(U)	20.0
1,1,1-Trichloroethane	<DL(U)	20.0	2-Hexanone	<DL(U)	20.0

* DL = Detection Limit



Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227


EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**

Phone **937-6527**
 FAX **937-9360**

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
 Detection Limits* = Soil=ug/kg ppb
 *See Individual Limit Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**
 Extraction Method: **EPA 5030 Purge & Trap**
 Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB)
 Sample ID#1(CUST)
 Sample ID#2(CUST)
 Matrix
 Sampled By
 Date Sampled
 Date Received
 Date Analyzed
 Date Reported

41199	
EP-9 6' - 10' BGS	
SOIL	
STEVE GINGRICH	
03/05/01	00:00
03/08/01	08:00
03/08/01	
03/09/01	

Dibromochloromethane
 1,2-Dibromoethane
 Ethylbenzene
 m&p-Xylene
 o-Xylene
 Styrene
 Isopropylbenzene
 n-Propylbenzene
 1,3,5-Trimethylbenzene
 tert-Butylbenzene
 1,2,4-Trimethylbenzene
 sec-Butylbenzene
 Chlorobenzene
 1,1,1,2-Tetrachloroethane
 Bromobenzene
 1,2,3-Trichloropropane
 2-Chlorotoluene
 4-Chlorotoluene

Results	Det Limit*
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	40.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0

1,3-Dichlorobenzene
 4-Isopropyltoluene
 1,4-Dichlorobenzene
 1,2-Dichlorobenzene
 n-Butylbenzene
 1,2-Dibromo-3-chloropropane
 1,2,4-Trichlorobenzene
 Hexachlorobutadiene
 Naphthalene
 1,2,3-Trichlorobenzene

Results	Det Limit*
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	20.0
<DL(U)	50.0
<DL(U)	20.0

<DL(U)= analyzed but not detected
 L= estimated value
 B=analyte found in blank
 E=exceed calibration range
 J= < pqi but > MDL

* DL = Detection Limit


Lozier Analytical Group

Lozier Laboratories, Inc., #10390
 EXPRESSLAB, Inc., #11369

888 - 841 - 5227
 800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**
 Phone 937-6527
 FAX 937-9360

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
 Detection Limits* = Soil=ug/kg ppb
 *See Individual Limit Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**
 Extraction Method: **EPA 5030 Purge & Trap**
 Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB) **41200**
 Sample ID#1(CUST) **EP-13 2'-8' BGS**
 Sample ID#2(CUST)
 Matrix **SOIL**
 Sampled By **STEVE GINGRICH**
 Date Sampled **03/06/01 00:00**
 Date Received **03/08/01 08:00**
 Date Analyzed **03/08/01**
 Date Reported **03/09/01**

	Results	Det Limit*		Results	Det Limit*
Dichlorodifluoromethane	<DL(U)	20.0	1,1-Dichloropropene	<DL(U)	20.0
Vinyl Chloride	<DL(U)	20.0	Carbon Tetrachloride	<DL(U)	20.0
Chloromethane	<DL(U)	20.0	1,2-Dichloroethane	<DL(U)	20.0
Bromomethane	<DL(U)	20.0	Trichloroethene	<DL(U)	20.0
Chloroethane	<DL(U)	20.0	1,2-Dichloropropane	<DL(U)	20.0
Trichlorofluoromethane	<DL(U)	20.0	Dibromomethane	<DL(U)	20.0
1,1-Dichloroethene	<DL(U)	20.0	Bromoform	<DL(U)	20.0
Acetone	<DL(U)	100.0	Bromodichloromethane	<DL(U)	20.0
Methylene Chloride	<DL(U)	100.0	1,1,2,2-Tetrachloroethane	<DL(U)	20.0
trans-1,2-Dichloroethene	<DL(U)	20.0	Benzene	<DL(U)	20.0
Methyl-tert-butyl ether	<DL(U)	20.0	cis-1,3-Dichloropropene	<DL(U)	20.0
1,1-Dichloroethane	<DL(U)	20.0	4-Methyl-2-pentanone	<DL(U)	20.0
2,2-Dichloropropane	<DL(U)	20.0	Toluene	<DL(U)	20.0
cis-1,2-Dichloroethene	<DL(U)	20.0	trans-1,3-Dichloropropene	<DL(U)	20.0
Methyl ethyl ketone	<DL(U)	20.0	1,1,2-Trichloroethane	<DL(U)	20.0
Bromochloromethane	<DL(U)	20.0	Tetrachloroethene	<DL(U)	20.0
Chloroform	<DL(U)	20.0	1,3-Dichloropropane	<DL(U)	20.0
1,1,1-Trichloroethane	<DL(U)	20.0	2-Hexanone	<DL(U)	20.0

* DL = Detection Limit

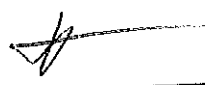
Lozier Analytical Group

Lozier Laboratories, Inc., #10390
 EXPRESSLAB, Inc., #11369

888 - 841 - 5227
 800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**
 Phone **937-6527**
 FAX **937-9360**

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
 Detection Limits* = Soil=ug/kg ppb
 *See Individual Limit Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**
 Extraction Method: **EPA 5030 Purge & Trap**
 Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB)
 Sample ID#1(CUST)
 Sample ID#2(CUST)
 Matrix
 Sampled By
 Date Sampled
 Date Received
 Date Analyzed
 Date Reported

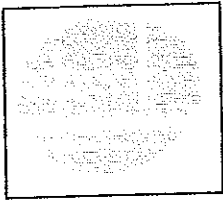
41200	
EP-13 2'-8' BGS	
SOIL	
STEVE GINGRICH	
03/06/01	00:00
03/08/01	08:00
03/08/01	
03/09/01	

Dibromochloromethane
 1,2-Dibromoethane
 Ethylbenzene
 m&p-Xylene
 o-Xylene
 Styrene
 Isopropylbenzene
 n-Propylbenzene
 1,3,5-Trimethylbenzene
 tert-Butylbenzene
 1,2,4-Trimethylbenzene
 sec-Butylbenzene
 Chlorobenzene
 1,1,1,2-Tetrachloroethane
 Bromobenzene
 1,2,3-Trichloropropane
 2-Chlorotoluene
 4-Chlorotoluene

Results	Det Limit*	Results	Det Limit*
<DL(U)	20.0	1,3-Dichlorobenzene	<DL(U) 20.0
<DL(U)	20.0	4-Isopropyltoluene	<DL(U) 20.0
<DL(U)	20.0	1,4-Dichlorobenzene	<DL(U) 20.0
<DL(U)	40.0	1,2-Dichlorobenzene	<DL(U) 20.0
<DL(U)	20.0	n-Butylbenzene	<DL(U) 20.0
<DL(U)	20.0	1,2-Dibromo-3-chloropropane	<DL(U) 20.0
<DL(U)	20.0	1,2,4-Trichlorobenzene	<DL(U) 20.0
<DL(U)	20.0	Hexachlorobutadiene	<DL(U) 20.0
<DL(U)	20.0	Naphthalene	<DL(U) 50.0
<DL(U)	20.0	1,2,3-Trichlorobenzene	<DL(U) 20.0
<DL(U)	20.0		
<DL(U)	20.0		
<DL(U)	20.0		
<DL(U)	20.0		
<DL(U)	20.0		
<DL(U)	20.0		
<DL(U)	20.0		
<DL(U)	20.0		
<DL(U)	20.0		
<DL(U)	20.0		
<DL(U)	20.0		
<DL(U)	20.0		
<DL(U)	20.0		

<DL(U)= analyzed but not detected
 L= estimated value
 B=analyte found in blank
 E=exceed calibration range
 J= < pql but > MDL

* DL = Detection Limit



Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227


EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
Attn: **R. SAVAGE/G. WEBER**

Phone 937-6527
FAX 937-9360

PO Number:
Project Number:
Project Cust:
Project Site: **600 RIVER RD.**
Date FAXED:
Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
Detection Limits* = Soil=ug/kg ppb
*See Individual Limit Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**
Extraction Method: **EPA 5030 Purge & Trap**
Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB)
Sample ID#1(CUST)
Sample ID#2(CUST)
Matrix
Sampled By
Date Sampled
Date Received
Date Analyzed
Date Reported

41201	
EP-15 6'- 10' BGS	
SOIL	
STEVE GINGRICH	
03/06/01	00:00
03/08/01	08:00
03/08/01	
03/09/01	

	Results	Det Limit*		Results	Det Limit*
Dichlorodifluoromethane	<DL(U)	4.0	1,1-Dichloropropene	<DL(U)	4.0
Vinyl Chloride	<DL(U)	4.0	Carbon Tetrachloride	<DL(U)	4.0
Chloromethane	<DL(U)	4.0	1,2-Dichloroethane	<DL(U)	4.0
Bromomethane	<DL(U)	4.0	Trichloroethene	<DL(U)	4.0
Chloroethane	<DL(U)	4.0	1,2-Dichloropropane	<DL(U)	4.0
Trichlorofluoromethane	<DL(U)	4.0	Dibromomethane	<DL(U)	4.0
1,1-Dichloroethene	<DL(U)	4.0	Bromoform	<DL(U)	4.0
Acetone	<DL(U)	20.0	Bromodichloromethane	<DL(U)	4.0
Methylene Chloride	<DL(U)	20.0	1,1,2,2-Tetrachloroethane	<DL(U)	4.0
trans-1,2-Dichloroethene	<DL(U)	4.0	Benzene	<DL(U)	4.0
Methyl-tert-butyl ether	<DL(U)	4.0	cis-1,3-Dichloropropene	<DL(U)	4.0
1,1-Dichloroethane	<DL(U)	4.0	4-Methyl-2-pentanone	<DL(U)	4.0
2,2-Dichloropropane	<DL(U)	4.0	Toluene	<DL(U)	4.0
cis-1,2-Dichloroethene	<DL(U)	4.0	trans-1,3-Dichloropropene	<DL(U)	4.0
Methyl ethyl ketone	<DL(U)	4.0	1,1,2-Trichloroethane	<DL(U)	4.0
Bromochloromethane	<DL(U)	4.0	Tetrachloroethene	<DL(U)	4.0
Chloroform	<DL(U)	4.0	1,3-Dichloropropane	<DL(U)	4.0
1,1,1-Trichloroethane	<DL(U)	4.0	2-Hexanone	<DL(U)	4.0

* DL = Detection Limit

Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227

EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**

Phone **937-6527**
 FAX **937-9360**

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print

Detection Limits* =

Soil=ug/kg ppb

*See Individual Limit

Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**

Extraction Method: **EPA 5030 Purge & Trap**

Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB)

41201

Sample ID#1(CUST)

EP-15 6'- 10' BGS

Sample ID#2(CUST)

Matrix

SOIL

Sampled By

STEVE GINGRICH

Date Sampled

03/06/01 00:00

Date Received

03/08/01 08:00

Date Analyzed

03/08/01

Date Reported

03/09/01

Dibromochloromethane

Results	Det Limit*
<DL(U)	4.0

1,3-Dichlorobenzene

Results	Det Limit*
<DL(U)	4.0

1,2-Dibromoethane

<DL(U)	4.0
--------	-----

4-Isopropyltoluene

<DL(U)	4.0
--------	-----

Ethylbenzene

<DL(U)	4.0
--------	-----

1,4-Dichlorobenzene

<DL(U)	4.0
--------	-----

m&p-Xylene

<DL(U)	8.0
--------	-----

1,2-Dichlorobenzene

<DL(U)	4.0
--------	-----

o-Xylene

<DL(U)	4.0
--------	-----

n-Butylbenzene

<DL(U)	4.0
--------	-----

Styrene

<DL(U)	4.0
--------	-----

1,2-Dibromo-3-chloropropane

<DL(U)	4.0
--------	-----

Isopropylbenzene

<DL(U)	4.0
--------	-----

1,2,4-Trichlorobenzene

<DL(U)	4.0
--------	-----

n-Propylbenzene

<DL(U)	4.0
--------	-----

Hexachlorobutadiene

<DL(U)	4.0
--------	-----

1,3,5-Trimethylbenzene

<DL(U)	4.0
--------	-----

Naphthalene

<DL(U)	10.0
--------	------

tert-Butylbenzene

<DL(U)	4.0
--------	-----

1,2,3-Trichlorobenzene

<DL(U)	4.0
--------	-----

1,2,4-Trimethylbenzene

<DL(U)	4.0
--------	-----

sec-Butylbenzene

<DL(U)	4.0
--------	-----

Chlorobenzene

<DL(U)	4.0
--------	-----

1,1,1,2-Tetrachloroethane

<DL(U)	4.0
--------	-----

Bromobenzene

<DL(U)	4.0
--------	-----

1,2,3-Trichloropropane

<DL(U)	4.0
--------	-----

2-Chlorotoluene

<DL(U)	4.0
--------	-----

4-Chlorotoluene

<DL(U)	4.0
--------	-----

<DL(U)= analyzed but not detected

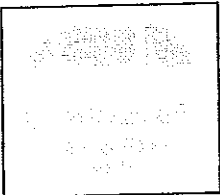
L= estimated value

B=analyte found in blank

E=exceed calibration range

J= < pql but > MDL

* DL = Detection Limit




Lozier Analytical Group

Lozier Laboratories, Inc., #10390
 EXPRESSLAB, Inc., #11369

888 - 841 - 5227
 800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**
 Phone 937-6527
 FAX 937-9360

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type: Detection Limits in small print
 Detection Limits* = Soil=ug/kg ppb
 *See Individual Limit Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**
 Extraction Method: **EPA 5030 Purge & Trap**
 Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB)
 Sample ID#1(CUST)
 Sample ID#2(CUST)
 Matrix
 Sampled By
 Date Sampled
 Date Received
 Date Analyzed
 Date Reported

41202	
EP-MW-4	
WATER	
STEVE GINGRICH	
03/06/01	00:00
03/08/01	08:00
03/08/01	
03/09/01	

	Results	Det Limit*	Results	Det Limit*
Dichlorodifluoromethane	<DL(U)	2.0	1,1-Dichloropropene	<DL(U) 2.0
Vinyl Chloride	<DL(U)	2.0	Carbon Tetrachloride	<DL(U) 2.0
Chloromethane	<DL(U)	2.0	1,2-Dichloroethane	<DL(U) 2.0
Bromomethane	<DL(U)	2.0	Trichloroethene	<DL(U) 2.0
Chloroethane	<DL(U)	2.0	1,2-Dichloropropane	<DL(U) 2.0
Trichlorofluoromethane	<DL(U)	2.0	Dibromomethane	<DL(U) 2.0
1,1-Dichloroethene	<DL(U)	2.0	Bromoform	<DL(U) 2.0
Acetone	<DL(U)	10.0	Bromodichloromethane	<DL(U) 2.0
Methylene Chloride	<DL(U)	10.0	1,1,2,2-Tetrachloroethane	<DL(U) 2.0
trans-1,2-Dichloroethene	<DL(U)	2.0	Benzene	<DL(U) 2.0
Methyl-tert-butyl ether	<DL(U)	2.0	cis-1,3-Dichloropropene	<DL(U) 2.0
1,1-Dichloroethane	<DL(U)	2.0	4-Methyl-2-pentanone	<DL(U) 2.0
2,2-Dichloropropane	<DL(U)	2.0	Toluene	<DL(U) 2.0
cis-1,2-Dichloroethene	<DL(U)	2.0	trans-1,3-Dichloropropene	<DL(U) 2.0
Methyl ethyl ketone	<DL(U)	2.0	1,1,2-Trichloroethane	<DL(U) 2.0
Bromochloromethane	<DL(U)	2.0	Tetrachloroethene	<DL(U) 2.0
Chloroform	<DL(U)	2.0	1,3-Dichloropropane	<DL(U) 2.0
1,1,1-Trichloroethane	<DL(U)	2.0	2-Hexanone	<DL(U) 2.0

* DL = Detection Limit

Lozier Analytical Group


Lozier Laboratories, Inc., #10390
 EXPRESSLAB, Inc., #11369

888 - 841 - 5227

800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**
 Phone **937-6527**
 FAX **937-9360**

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
 Detection Limits* = Soil=ug/kg ppb
 *See Individual Limit Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**
 Extraction Method: **EPA 5030 Purge & Trap**
 Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB)
 Sample ID#1(CUST)
 Sample ID#2(CUST)
 Matrix
 Sampled By
 Date Sampled
 Date Received
 Date Analyzed
 Date Reported

41202	
EP-MW-4	
WATER	
STEVE GINGRICH	
03/06/01	00:00
03/08/01	08:00
03/08/01	
03/09/01	

Dibromochloromethane
 1,2-Dibromoethane
 Ethylbenzene
 m&p-Xylene
 o-Xylene
 Styrene
 Isopropylbenzene
 n-Propylbenzene
 1,3,5-Trimethylbenzene
 tert-Butylbenzene
 1,2,4-Trimethylbenzene
 sec-Butylbenzene
 Chlorobenzene
 1,1,1,2-Tetrachloroethane
 Bromobenzene
 1,2,3-Trichloropropane
 2-Chlorotoluene
 4-Chlorotoluene

Results	Det Limit*	
<DL(U)	2.0	1,3-Dichlorobenzene
<DL(U)	2.0	4-Isopropyltoluene
<DL(U)	2.0	1,4-Dichlorobenzene
<DL(U)	4.0	1,2-Dichlorobenzene
<DL(U)	2.0	n-Butylbenzene
<DL(U)	2.0	1,2-Dibromo-3-chloropropane
<DL(U)	2.0	1,2,4-Trichlorobenzene
<DL(U)	2.0	Hexachlorobutadiene
<DL(U)	2.0	Naphthalene
<DL(U)	2.0	1,2,3-Trichlorobenzene
<DL(U)	2.0	
<DL(U)	2.0	
<DL(U)	2.0	
<DL(U)	2.0	
<DL(U)	2.0	
<DL(U)	2.0	
<DL(U)	2.0	
<DL(U)	2.0	
<DL(U)	2.0	
<DL(U)	2.0	
<DL(U)	2.0	

Results	Det Limit*
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	5.0
<DL(U)	2.0

< DL(U)= analyzed but not detected
 L= estimated value
 B=analyte found in blank
 E=exceed calibration range
 J= < pql but > MDL

* DL = Detection Limit


Lozier Analytical Group

Lozier Laboratories, Inc., #10390
 EXPRESSLAB, Inc., #11369

888 - 841 - 5227
 800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**
 Phone 937-6527
 FAX 937-9360

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
 Detection Limits* = Soil=ug/kg ppb
 *See Individual Limit Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**
 Extraction Method: **EPA 5030 Purge & Trap**
 Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB)
 Sample ID#1(CUST)
 Sample ID#2(CUST)
 Matrix
 Sampled By
 Date Sampled
 Date Received
 Date Analyzed
 Date Reported

41203

EP-MW-13	
WATER	
STEVE GINGRICH	
03/06/01	
03/08/01	08:00
03/08/01	
03/09/01	

Dichlorodifluoromethane
 Vinyl Chloride
 Chloromethane
 Bromomethane
 Chloroethane
 Trichlorofluoromethane
 1,1-Dichloroethene
 Acetone
 Methylene Chloride
 trans-1,2-Dichloroethene
 Methyl-tert-butyl ether
 1,1-Dichloroethane
 2,2-Dichloropropane
 cis-1,2-Dichloroethene
 Methyl ethyl ketone
 Bromochloromethane
 Chloroform
 1,1,1-Trichloroethane

Results	Det Limit*
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	10.0
<DL(U)	10.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0

Results	Det Limit*
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
2.1	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0
<DL(U)	2.0

* DL = Detection Limit

Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227


EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - METHOD 8260

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**

Phone **937-6527**
 FAX **937-9360**

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print

Detection Limits* =

Soil=ug/kg ppb

*See Individual Limit

Water=ug/L ppb

Results shown are: **Volatile Organic Analytes**

Extraction Method: **EPA 5030 Purge & Trap**

Analysis Method: **EPA 8260 GC/MS**

Sample ID (LAB)
 Sample ID#1(CUST)
 Sample ID#2(CUST)
 Matrix
 Sampled By
 Date Sampled
 Date Received
 Date Analyzed
 Date Reported

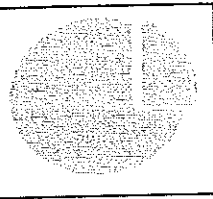
41203	
EP-MW-13	
WATER	
STEVE GINGRICH	
03/06/01	00:00
03/08/01	08:00
03/08/01	
03/09/01	

Dibromochloromethane
 1,2-Dibromoethane
 Ethylbenzene
 m&p-Xylene
 o-Xylene
 Styrene
 Isopropylbenzene
 n-Propylbenzene
 1,3,5-Trimethylbenzene
 tert-Butylbenzene
 1,2,4-Trimethylbenzene
 sec-Butylbenzene
 Chlorobenzene
 1,1,1,2-Tetrachloroethane
 Bromobenzene
 1,2,3-Trichloropropane
 2-Chlorotoluene
 4-Chlorotoluene

Results	Det Limit*	Results	Det Limit*
<DL(U)	2.0	1,3-Dichlorobenzene	<DL(U) 2.0
<DL(U)	2.0	4-Isopropyltoluene	<DL(U) 2.0
<DL(U)	2.0	1,4-Dichlorobenzene	<DL(U) 2.0
<DL(U)	4.0	1,2-Dichlorobenzene	<DL(U) 2.0
<DL(U)	2.0	n-Butylbenzene	<DL(U) 2.0
<DL(U)	2.0	1,2-Dibromo-3-chloropropane	<DL(U) 2.0
<DL(U)	2.0	1,2,4-Trichlorobenzene	<DL(U) 2.0
<DL(U)	2.0	Hexachlorobutadiene	<DL(U) 2.0
<DL(U)	2.0	Naphthalene	<DL(U) 5.0
<DL(U)	2.0	1,2,3-Trichlorobenzene	<DL(U) 2.0
<DL(U)	2.0		
<DL(U)	2.0		
<DL(U)	2.0		
<DL(U)	2.0		
<DL(U)	2.0		
<DL(U)	2.0		
<DL(U)	2.0		
<DL(U)	2.0		
<DL(U)	2.0		
<DL(U)	2.0		
<DL(U)	2.0		
<DL(U)	2.0		
<DL(U)	2.0		

< DL(U)= analyzed but not detected
 L= estimated value
 B=analyte found in blank
 E=exceed calibration range
 J= < pql but > MDL

* DL = Detection Limit



Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227

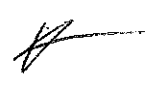
EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - 8270 PAH

Cust **NATURES WAY**
Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
Attn: **R. SAVAGE/G. WEBER**

Phone **937-6527**
FAX **937-9360**

PO Number:
Project Number:
Project Cust:
Project Site: **600 RIVER RD.**
Date FAXED:
Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print

Detection Limits* = Soil=mg/Kg ppm

*See Individual Limit

Results shown are: **PAH Compounds**

Extraction Method: **EPA 3550 Sonication**

Analysis Method: **EPA 8270 GC/MS**

Sample ID (LAB)
Sample ID#1(CUST)
Sample ID#2(CUST)
Matrix
Sampled By
Date Sampled
Date Received
Date Analyzed
Date Reported

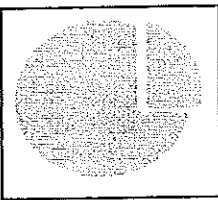
41197	
EP-2 4'-10' BGS	
SOIL	
STEVE GINGRICH	
03/05/01	
03/08/01	08:00
03/09/01	
03/09/01	

	Results	Det Limit*
Naphthalene	< DL(U)	0.167
Acenaphthylene	< DL(U)	0.167
Acenaphthene	< DL(U)	0.167
Fluorene	< DL(U)	0.167
Phenanthrene	< DL(U)	0.167
Anthracene	< DL(U)	0.167
Fluoranthene	< DL(U)	0.167
Pyrene	< DL(U)	0.167
Benzo(a)anthracene	< DL(U)	0.167
Chrysene	< DL(U)	0.167
Benzo(b)fluoranthene	< DL(U)	0.167
Benzo(k)fluoranthene	< DL(U)	0.167
Benzo(a)pyrene	< DL(U)	0.167
Indeno(1,2,3-c,d)pyrene	< DL(U)	0.167
Dibenz(a,h)anthracene	< DL(U)	0.167
Benzo(g,h,i)perylene	< DL(U)	0.167

* DL = Detection Limit

Page 1

RESULTS WHEN YOU WANT THEM



Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227


EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - 8270 PAH

Cust **NATURES WAY**
Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
Attn: **R. SAVAGE/G. WEBER**

Phone **937-6527**
FAX **937-9360**

PO Number:
Project Number:
Project Cust:
Project Site: **600 RIVER RD.**
Date FAXED:
Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print

Results shown are: **PAH Compounds**

Detection Limits* = Soil=mg/Kg ppm

Extraction Method: **EPA 3550 Sonication**

*See Individual Limit

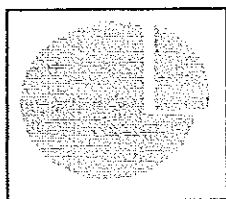
Analysis Method: **EPA 8270 GC/MS**

Sample ID (LAB)
Sample ID#1(CUST)
Sample ID#2(CUST)
Matrix
Sampled By
Date Sampled
Date Received
Date Analyzed
Date Reported

41198	
EP-6 2'-8' BGS	
SOIL	
STEVE GINGRICH	
03/05/01	
03/08/01	08:00
03/09/01	
03/09/01	

	Results	Det Limit*
Naphthalene	< DL(U)	0.167
Acenaphthylene	< DL(U)	0.167
Acenaphthene	< DL(U)	0.167
Fluorene	< DL(U)	0.167
Phenanthrene	< DL(U)	0.167
Anthracene	< DL(U)	0.167
Fluoranthene	< DL(U)	0.167
Pyrene	< DL(U)	0.167
Benzo(a)anthracene	< DL(U)	0.167
Chrysene	< DL(U)	0.167
Benzo(b)fluoranthene	< DL(U)	0.167
Benzo(k)fluoranthene	< DL(U)	0.167
Benzo(a)pyrene	< DL(U)	0.167
Indeno(1,2,3-c,d)pyrene	< DL(U)	0.167
Dibenz(a,h)anthracene	< DL(U)	0.167
Benzo(g,h,i)perylene	< DL(U)	0.167

* DL = Detection Limit



Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227


EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - 8270 PAH

Cust **NATURES WAY**
Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
Attn: **R. SAVAGE/G. WEBER**

Phone **937-6527**
FAX **937-9360**

PO Number:
Project Number:
Project Cust:
Project Site: **600 RIVER RD.**
Date FAXED:
Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print

Detection Limits* = Soil=mg/Kg ppm

*See Individual Limit

Results shown are: **PAH Compounds**

Extraction Method: **EPA 3550 Sonication**

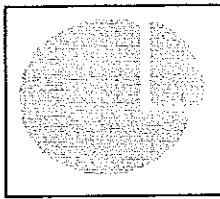
Analysis Method: **EPA 8270 GC/MS**

Sample ID (LAB)
Sample ID#1(CUST)
Sample ID#2(CUST)
Matrix
Sampled By
Date Sampled
Date Received
Date Analyzed
Date Reported

41199	
EP-9 6' - 10' BGS	
SOIL	
STEVE GINGRICH	
03/05/01	
03/08/01	08:00
03/09/01	
03/09/01	

	Results	Det Limit*
Naphthalene	< DL(U)	0.167
Acenaphthylene	< DL(U)	0.167
Acenaphthene	< DL(U)	0.167
Fluorene	< DL(U)	0.167
Phenanthrene	< DL(U)	0.167
Anthracene	< DL(U)	0.167
Fluoranthene	< DL(U)	0.167
Pyrene	< DL(U)	0.167
Benzo(a)anthracene	< DL(U)	0.167
Chrysene	< DL(U)	0.167
Benzo(b)fluoranthene	< DL(U)	0.167
Benzo(k)fluoranthene	< DL(U)	0.167
Benzo(a)pyrene	< DL(U)	0.167
Indeno(1,2,3-c,d)pyrene	< DL(U)	0.167
Dibenz(a,h)anthracene	< DL(U)	0.167
Benzo(g,h,i)perylene	< DL(U)	0.167

* DL = Detection Limit



Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227

EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - 8270 PAH

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**

Phone **937-6527**
 FAX **937-9360**

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print

Detection Limits* = Soil=mg/Kg ppm

*See Individual Limit

Results shown are: **PAH Compounds**

Extraction Method: **EPA 3550 Sonication**

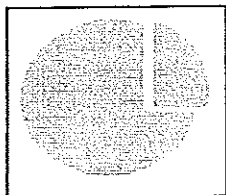
Analysis Method: **EPA 8270 GC/MS**

Sample ID (LAB)
 Sample ID#1(CUST)
 Sample ID#2(CUST)
 Matrix
 Sampled By
 Date Sampled
 Date Received
 Date Analyzed
 Date Reported

41200	
EP-13 2'-8' BGS	
SOIL	
STEVE GINGRICH	
03/06/01	
03/08/01	08:00
03/09/01	
03/09/01	

	Results	Det Limit*
Naphthalene	< DL(U)	0.167
Acenaphthylene	< DL(U)	0.167
Acenaphthene	< DL(U)	0.167
Fluorene	< DL(U)	0.167
Phenanthrene	0.637	0.167
Anthracene	0.179	0.167
Fluoranthene	0.610	0.167
Pyrene	0.564	0.167
Benzo(a)anthracene	0.196	0.167
Chrysene	0.201	0.167
Benzo(b)fluoranthene	0.268	0.167
Benzo(k)fluoranthene	0.183	0.167
Benzo(a)pyrene	< DL(U)	0.167
Indeno(1,2,3-c,d)pyrene	< DL(U)	0.167
Dibenz(a,h)anthracene	< DL(U)	0.167
Benzo(g,h,i)perylene	< DL(U)	0.167

* DL = Detection Limit



Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227


EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - 8270 PAH

Cust **NATURES WAY**
Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
Attn: **R. SAVAGE/G. WEBER**

Phone **937-6527**
FAX **937-9360**

PO Number:
Project Number:
Project Cust:
Project Site: **600 RIVER RD.**
Date FAXED:
Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print

Detection Limits* = Soil=mg/Kg ppm

*See Individual Limit

Results shown are: **PAH Compounds**

Extraction Method: **EPA 3550 Sonication**

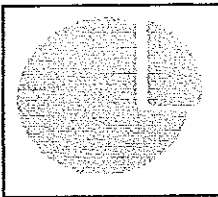
Analysis Method: **EPA 8270 GC/MS**

Sample ID (LAB)
Sample ID#1(CUST)
Sample ID#2(CUST)
Matrix
Sampled By
Date Sampled
Date Received
Date Analyzed
Date Reported

41201	
EP-15 6'- 10' BGS	
SOIL	
STEVE GINGRICH	
03/06/01	
03/08/01	08:00
03/09/01	
03/09/01	

	Results	Det Limit*
Naphthalene	< DL(U)	0.167
Acenaphthylene	< DL(U)	0.167
Acenaphthene	< DL(U)	0.167
Fluorene	< DL(U)	0.167
Phenanthrene	< DL(U)	0.167
Anthracene	< DL(U)	0.167
Fluoranthene	< DL(U)	0.167
Pyrene	< DL(U)	0.167
Benzo(a)anthracene	< DL(U)	0.167
Chrysene	< DL(U)	0.167
Benzo(b)fluoranthene	< DL(U)	0.167
Benzo(k)fluoranthene	< DL(U)	0.167
Benzo(a)pyrene	< DL(U)	0.167
Indeno(1,2,3-c,d)pyrene	< DL(U)	0.167
Dibenz(a,h)anthracene	< DL(U)	0.167
Benzo(g,h,i)perylene	< DL(U)	0.167

* DL = Detection Limit



Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227

EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - 8270 PAH

Cust **NATURES WAY**
Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
Attn: **R. SAVAGE/G. WEBER**

Phone **937-6527**
FAX **937-9360**

PO Number:
Project Number:
Project Cust:
Project Site: **600 RIVER RD.**
Date FAXED:
Lab Director

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
Detection Limits* = Water=mg/L ppm
*See Individual Limit

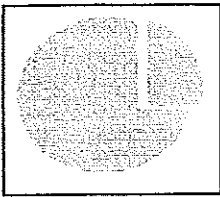
Results shown are: **PAH Compounds**
Extraction Method: **EPA 3510 Liquid-Liquid**
Analysis Method: **EPA 8270 GC/MS**

Sample ID (LAB)
Sample ID#1(CUST)
Sample ID#2(CUST)
Matrix
Sampled By
Date Sampled
Date Received
Date Analyzed
Date Reported

41202	
EP-MW-4	
WATER	
STEVE GINGRICH	
03/06/01	
03/08/01	08:00
03/09/01	
03/09/01	

	Results	Det Limit*
Naphthalene	< DL(U)	0.010
Acenaphthylene	< DL(U)	0.010
Acenaphthene	< DL(U)	0.010
Fluorene	< DL(U)	0.010
Phenanthrene	< DL(U)	0.010
Anthracene	< DL(U)	0.010
Fluoranthene	< DL(U)	0.010
Pyrene	< DL(U)	0.010
Benzo(a)anthracene	< DL(U)	0.010
Chrysene	< DL(U)	0.010
Benzo(b)fluoranthene	< DL(U)	0.010
Benzo(k)fluoranthene	< DL(U)	0.010
Benzo(a)pyrene	< DL(U)	0.010
Indeno(1,2,3-c,d)pyrene	< DL(U)	0.010
Dibenz(a,h)anthracene	< DL(U)	0.010
Benzo(g,h,i)perylene	< DL(U)	0.010

* DL = Detection Limit



Lozier Analytical Group

Lozier Laboratories, Inc., #10390

888 - 841 - 5227


EXPRESSLAB, Inc., #11369

800 - 843 - 5227

LABORATORY REPORT - 8270 PAH

Cust **NATURES WAY**
 Address: **3553 CRITTENDEN RD.**
CRITTENDEN, N.Y. 14038
 Attn: **R. SAVAGE/G. WEBER**

Phone **937-6527**
 FAX **937-9360**

PO Number:
 Project Number:
 Project Cust:
 Project Site: **600 RIVER RD.**
 Date FAXED:
 Lab Director 

SAMPLE DEMOGRAPHICS AND TEST RESULTS

Results in bold type; Detection Limits in small print
 Detection Limits* = Water=mg/L ppm
 *See Individual Limit

Results shown are: **PAH Compounds**
 Extraction Method: **EPA 3510 Liquid-Liquid**
 Analysis Method: **EPA 8270 GC/MS**

Sample ID (LAB)
 Sample ID#1(CUST)
 Sample ID#2(CUST)
 Matrix
 Sampled By
 Date Sampled
 Date Received
 Date Analyzed
 Date Reported

41203	
EP-MW-13	
WATER	
STEVE GINGRICH	
03/06/01	
03/08/01	08:00
03/09/01	
03/09/01	

	Results	Det Limit*
Naphthalene	< DL(U)	0.010
Acenaphthylene	< DL(U)	0.010
Acenaphthene	< DL(U)	0.010
Fluorene	< DL(U)	0.010
Phenanthrene	< DL(U)	0.010
Anthracene	< DL(U)	0.010
Fluoranthene	< DL(U)	0.010
Pyrene	< DL(U)	0.010
Benzo(a)anthracene	< DL(U)	0.010
Chrysene	< DL(U)	0.010
Benzo(b)fluoranthene	< DL(U)	0.010
Benzo(k)fluoranthene	< DL(U)	0.010
Benzo(a)pyrene	< DL(U)	0.010
Indeno(1,2,3-c,d)pyrene	< DL(U)	0.010
Dibenz(a,h)anthracene	< DL(U)	0.010
Benzo(g,h,i)perylene	< DL(U)	0.010

* DL = Detection Limit



MANILLA COPY

P.O. Box 40, 5611 Water Street, Middlesex, NY 14507
 NY #11369 NJ #73744 CA #2055 SC #91011
 Phone #: 800-843-5227
 Fax #: 716-554-4114
 "Specializing in Environmental Soil Tests"

3 days
 Date Due: 3/12/01
 Standard Service Rush Service

Customer: M. JAMES W. EASTMAN
 Address: 3553 Crittenden Rd.
 City / State / Zip: Crittenden NY 14035
 Phone: (716) 737-6527
 Fax: () -9360
 Contact: R. Sawyer / G. Weber

PO No.: _____
 Project No.: _____
 Project Cust.: _____
 Project Site: 600 River Rd
 Spill No.: _____
 Pin No.: _____

Sample Demographics and Parameters for Analysis

Special Instructions: _____

 Suspect Ingredient: Diesel Gasoline Oil

Parameters for Analysis

Date	Time	Sample Description & Location	MATRIX			8260	8070	Metals (long list)			
			Aqueous	Soil	Other						
1. 3/5/01		EP-2, 4'-10' BGS		X		X	X	X			
2. 3/5/01		EP-6, 2'-8' BGS		X		X	X	X			
3. 3/5/01		EP-9, 1'-10' BGS		X		X	X	X			
4. 3/6/01		EP-13, 2'-8' BGS		X		X	X	X			
5. 3/6/01		EP-15, 6'-10' BGS		X		X	X	X			
6.											
7.											
8. 3/5/01		EPMM-4	X			X	X	X			
9. 3/6/01		EPMM-13	X			X	X	X			
10.											
11.											

Chain of Custody Record

of Samples: 7
 # of Containers: 18 (10 soil, 8 water)
 Sampler: Steve Gingrich
 Signature: [Signature]
 Samples Sent By: Express Mail Hand Delivery
 Custody Seal Intact? Yes No N/A
 Shipment Complete? Yes No N/A
 Temperature: 41 Fahrenheit

SAMPLES RELINQUISHED BY		SAMPLES RECEIVED BY	
Name & Signature	Date and Time	Name & Signature	Date and Time
<u>[Signature]</u>	<u>3/7/01 145</u>	<u>[Signature]</u>	<u>3/7/01 145</u>
		Received for Laboratory By:	
		<u>[Signature]</u>	<u>3/7/01 145</u>

"Results when YOU want them!"