

EXHIBIT C

PHASE II ENVIRONMENTAL SITE ASSESSMENT

**Phase II Subsurface Investigation
Data Summary Package: NYSDEC Spill #0270335**

Location:

**690 Saint Paul Street
Rochester, New York**

Prepared for:

**Genesee Valley Real Estate Company
First Federal Plaza
28 East Main Street, Suite 500
Rochester, New York 14614**

LaBella Project No. 208492

August 2008

**Phase II Subsurface Investigation
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**LaBella Associates, P.C.
300 State Street
Rochester, New York 14614**

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Engineering

Architecture

Environmental



300 State Street, Suite 201, Rochester, NY 14614

August 4, 2008

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Mr. Dan Gullace
Genesee Valley Real Estate Company
First Federal Plaza
28 East Main Street
Suite 500
Rochester, New York 14614

Re: Phase II Subsurface Investigation
Data Summary Package: NYSDEC Spill #0270335
690 Saint Paul Street, Rochester, New York
LaBella Project Number: 208492

Dear Mr. Gullace:

LaBella Associates, P.C. ("LaBella") was retained by Genesee Valley Real Estate Company to conduct a Phase II Environmental Site Assessment (ESA) of the property located at 690 Saint Paul Street in the City of Rochester, Monroe County, New York, hereinafter referred to as the "Site" (see Figure 1).

1.0 Introduction and Background

A recent Phase I Environmental Site Assessment completed by LaBella Associates, P.C. (LaBella) for the Site identified Recognized Environmental Conditions (RECs) at the Site including, but not limited to the following:

- An active New York State Department of Environmental Conservation (NYSDEC) Spill #0270335 was identified associated with the Site. This Spill relates to contaminated soils encountered during the removal of a 500-gallon underground storage tank (UST). The Spill Report Form indicated that the UST may have contained solvents. Additionally, the Spill Report Form noted that the excavation was backfilled with the contaminated soils.

A copy of the NYSDEC Spill Report Form is included as Attachment 3.

- The City of Rochester Building Information System (BIS) database reported a permit was issued in 2002 for the removal of a 300-gallon UST. Confirmatory analytical soil and/or groundwater sampling data was not available for review related to the removal of this UST from the Site.

Mr. Gullace indicated to LaBella that this permit is associated with the removal of a 500-gallon tank that contained an unknown liquid and was associated with NYSDEC Spill #0270335 outlined above (bullet #1).

- A historical Sanborn Fire Insurance map dated 1950 depicted the presence of four (4) gasoline tanks on the approximate central west portion of the Site.

Mr. Dan Gullace
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A copy of the Sanborn Fire Insurance Map is included as Attachment 5.

- The City of Rochester BIS database reported a permit was issued in 1998 for the removal of a 1,000-gallon fuel oil UST. Confirmatory analytical soil and/or groundwater sampling data was not available for review related to the removal of this UST from the Site.

For the purposes of this Data Summary Package, the RECs outlined above will be referred to as three (3) areas, as follows:

Area	Recognized Environmental Condition
1	This area consists of the reported area of the removal of the 300/500-gallon UST containing an unknown liquid.
2	This area consists of the area of the removal of the 1,000-gallon heating oil UST.
3	This area consists of the area of gasoline tanks depicted on the 1950 Sanborn Fire Insurance Map.

The reported tank areas are depicted in the attached Figure 2.

Subsurface investigations were conducted at the Site to evaluate potential impacts to soil and/or groundwater in three (3) areas of the Site as requested by Genesee Valley Real Estate outlined above.

2.0 Fieldwork

The subsurface investigations consisted of excavating nine (9) test pits, advancing thirteen (13) direct-push "geo-probe" soil borings, and installing four (4) permanent overburden groundwater monitoring wells in Areas 1 through 3.

The test pit, soil boring, and overburden groundwater monitoring well locations are depicted on Figure 2. Copies of the test pit and soil boring logs are included in Attachment 2.

PID Field Screening – Test Pit Program

Table 1 shows the photoionization detector (PID) readings recorded from the test pits at the time of fieldwork.

Mr. Dan Gullace
 Genesee Valley Real Estate Company
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TABLE 1
Summary of Detected PID Readings in Soil
All Results Expressed in Parts Per Million (ppm)

Depth	TP-1	TP-2	TP-3	TP-4	TP-5	TP-6	TP-7	TP-8	TP-9
0-2-ft.	47	NR	NR	NR	NR	NR	NR	NR	NR
2-4-ft.	473	85	NR	NR	NR	NR	NR	NR	NR
4-6-ft.	565	75	0	NR	9999+	NR	NR	28	250
6-8-ft.	9999+	3600	NR	100	9999+	1990	24.1	NR	3750

NR: denotes no reading collected

PID Field Screening – Soil Boring Program

Table 2 shows the PID readings recorded from the soil borings at the time of fieldwork.

TABLE 2
Summary of Detected PID Readings in Soil
All Results Expressed in Parts Per Million (ppm)

Depth	TB-1	TB-2	TB-3	TB-4	TB-5	TB-6	TB-7
0-2-ft.	0	0	0	0	0	0	0
2-4-ft.	0	0.6	0	0	0	0	0
4-6-ft.	0	16.4	8	55.5	0	0	1635
6-8-ft.	0	64	NR	48	NR	NR	NR

NR: denotes no reading collected

TABLE 2 (continued)
Summary of Detected PID Readings in Soil
All Results Expressed in Parts Per Million (ppm)

Depth	TB-8	TB-9	TB-10	TB-11	TB-12	TB-13
0-2-ft.	0	0	NR	0	0	0
2-4-ft.	0	0	NR	NR	0	0
4-6-ft.	0	12	NR	NR	0	NR
6-8-ft.	NR	NR	NR	NR	NR	NR

NR: denotes no reading collected

Mr. Dan Gullace
Genesee Valley Real Estate Company
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3.0 Analytical Results

The following soil samples were submitted under standard chain of custody procedures to Paradigm Environmental Services, Inc. (Paradigm), a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) for the following analyses:

- One (1) soil sample collected from SB-7 for analysis of Ignitability by USEPA Method 1010 and Lead (total) by USEPA Method 6010;
- Six (6) soil samples collected from SB-1, SB-4, SB-6, SB-13, TP-3, TP-8 for analysis of NYSDEC STARS-list VOCs by USEPA Method 8260B and NYSDEC STARS-list SVOCs by USEPA Method 8270C;
- Three (3) soil samples collected from SB-4, TP-1, and TP-6 for analysis of Total Petroleum Hydrocarbons by NYSDOH Method 310.13;
- One (1) soil sample collected from TP-1 for analysis of Polychlorinated biphenyls (PCBs) by USEPA Method 8082;
- One (1) soil sample collected from TP-1 for analysis of NYSDEC STARS VOCs plus Target List Compounds by USEPA Method 8260B;
- One (1) soil sample collected from TP-1 for analysis of 8 RCRA Metals by USEPA Method 6010; and
- One (1) soil sample collected from TP-1 for analysis of NYSDEC STARS-list SVOCs by USEPA Method 8270C.

The following groundwater samples were submitted under standard chain of custody procedures to Paradigm, for the following analyses:

- Three (3) groundwater sample collected from MW-2, MW-3, and MW-4 for analysis of NYSDEC Spill Technology and Remediation Series (STARS) Volatile Organic Compounds (VOCs) plus Target List Compounds by United States Environmental Protection Agency (USEPA) Method 8260B; and
- One (1) groundwater sample collected from MW-2 for analysis of NYSDEC STARS-list SVOCs by USEPA Method 8270C

Laboratory analytical results are outlined in Tables 3 through 8 in Attachment 1. Copies of complete laboratory analytical results are included in Attachment 1.

4.0 Findings

A total of thirteen (13) soil borings and nine (9) test pits were completed, and four (4) overburden groundwater monitoring wells were installed in historic underground storage tanks areas (Areas 1, 2, and 3) between June and July of 2008, to evaluate potential subsurface impacts from historical underground storage tanks reported to have been located in these areas.

Summary of Findings

Project findings are based on observations made during the Phase II ESA and analytical results from soil and groundwater samples collected and analyzed from the Site:

- Petroleum odors and/or elevated PID readings were encountered in soil collected from six (6) of the thirteen (13) soil borings and five (5) of the nine (9) test pits advanced at the Site between approximately four to eight feet below ground surface.
- Analytical results for soil samples indicated that petroleum-related VOCs are present at detectable levels in three (3) of the six (6) soil samples analyzed. The analytical results for a soil sample collected from soil boring TP-1 (6.0 to 8.0-ft.) which was completed between two of the historic underground storage tanks locations exceeded NYSDEC TAGM 4046 Soil Cleanup Objectives to Protect Groundwater Quality (Cf40).
- Analytical results for groundwater samples indicated the presence of petroleum-related VOCs in groundwater samples collected from MW-3 at concentrations exceeding the NYS Part 703 Groundwater Standards.
- It should be noted that at the time of fieldwork overburden groundwater monitoring well MW-1 did not contain enough groundwater to sample.
- Analytical results for groundwater samples indicated the presence of Trichloroethane (TCE) in groundwater samples collected from MW-2 and MW-3 at concentrations slightly exceeding the NYS Part 703 Groundwater Standards.
- Bedrock was encountered at approximately 8.0 to 8.5-ft. below ground surface.

Conclusions

Based on the above findings, the following conclusions have been made:

- It appears that a historic and reportable petroleum release has occurred at the Site. An active NYSDEC Spill #0270335 was identified associated with the Site. In accordance with 6NYCRR Part 613.8, the NYSDEC should be notified of the findings of this Phase II ESA. Subsequent to notification of the NYSDEC, a copy of this Phase II ESA report should be forwarded to the NYSDEC for review.
- A recommended course of corrective action includes conducting an Interim Remedial Measure to remove source area soils from the Site, ex-situ bioremediation of source area soils and monitoring of post-source removal overburden groundwater.

A copy of all information collected during this assessment, including photographs, maps, notes, analytical data and other material will be kept on file at the offices of LaBella Associates, P.C. This information is available at your request.

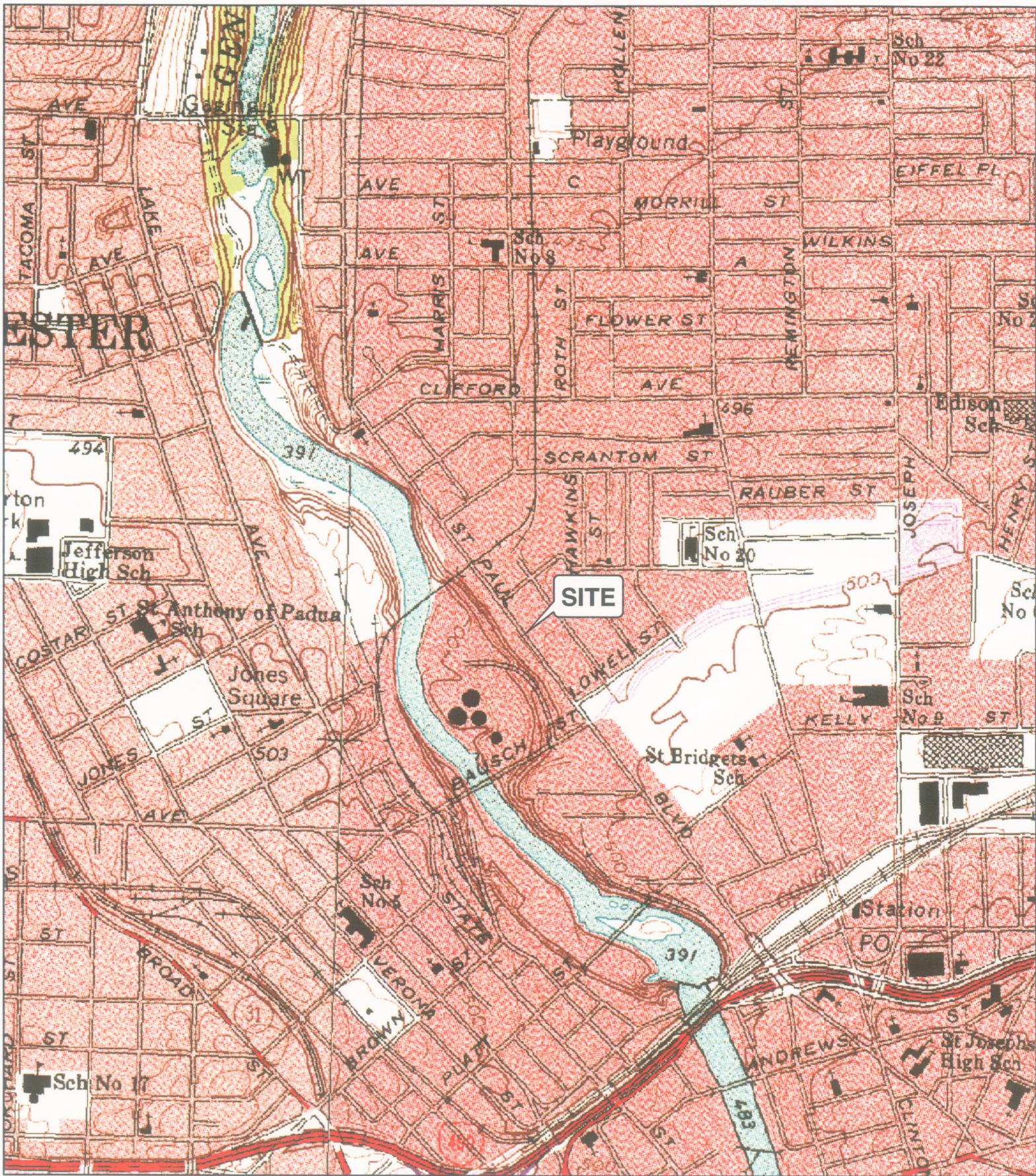
LABELLA

LaBella Associates, P.C.

300 State Street

Rochester, New York 14614

Figures



PROJECT DRAWING NUMBER

208492

FIGURE 1

DRAWING TITLE

PROJECT LOCATION MAP

ISSUED FOR
REVIEW
DRAWN BY
REVISED BY
EMK
JC

DATE: JULY 2008

SIGISPROJECTS690 St Paul StPhase II - ST PAUL Figure1.mxd

PROJECT CLIENT

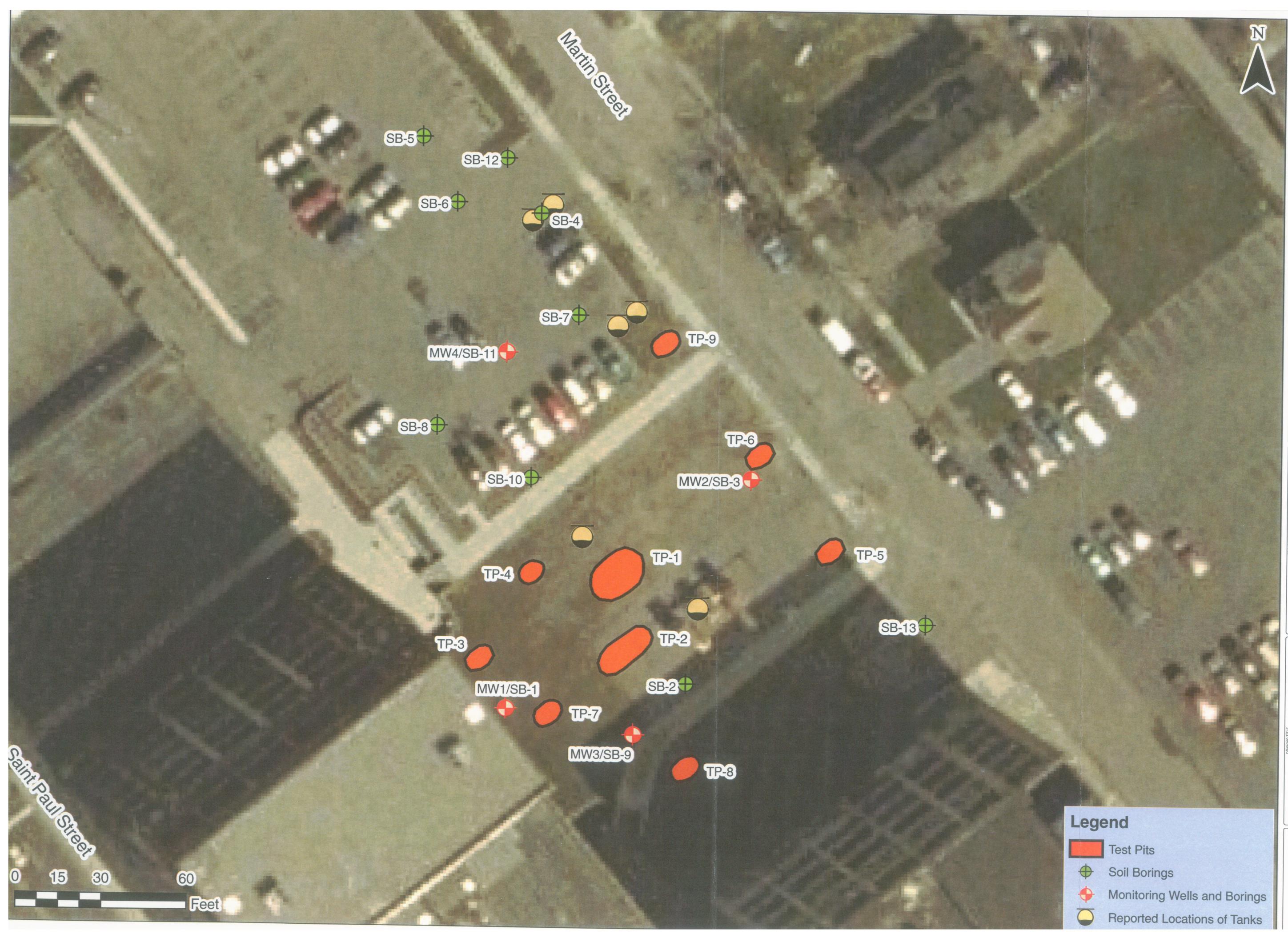
LIMITED PHASE II ENVIRONMENTAL SITE INVESTIGATION

690 SAINT PAUL STREET
ROCHESTER, NEW YORK

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PROJECT CLIENT
PHASE II ENVIRONMENTAL SITE INVESTIGATION
690 SAINT PAUL STREET ROCHESTER, NEW YORK

DRAWING TITLE
PHASE II INVESTIGATION WITH WELL, BORING, AND TEST PIT LOCATIONS

ISSUED FOR REVIEW
DESIGNED BY: EMK
DRAWN BY: EMK
REVIEWED BY: JC
DATE: JULY 2008

PROJECT DRAWING NUMBER

208492

FIGURE 2

300 STATE STREET
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TABLE 3

Genesee Valley Real Estate Company
 690 Saint Paul Street
 Phase II ESA

Detected Volatile Organic Compounds in Soil
 Results in Micrograms per Kilogram ($\mu\text{g}/\text{Kg}$) or Parts per Billion (ppb)

	TP-1 / S-20 (6' - 8')	SB - 4 (4' - 6')	SB - 13 (4' - 6')	NYSDEC TAGM 4046 Soil Clean Up Objective to Protect Groundwater Quality CF100	NYSDEC TAGM 4046 Soil Clean Up Objective to Protect Groundwater Quality CF40	NYSDEC TAGM 4046 Soil Clean Up Objective to Protect Groundwater Quality CF40
sec-Butylbenzene	ND < 130	12.5	ND < 8.73	11,000	4,400	10,000
p-Isopropyltoluene	ND < 648	51.1	ND < 43.6	11,000	4,400	10,000
1,2,4-Trimethylbenzene	489	27.4	ND < 8.73	13,000	5,200	10,000
1,3,5-Trimethylbenzene	325	ND < 9.06	ND < 8.73	3,300	1,320	3,300
m,p-Xylene	5,630	ND < 9.06	11.3	Total Xylenes Not to Exceed 480-ug/Kg	Total Xylenes Not to Exceed 1,200-ug/Kg	Total Xylenes Not to Exceed 1,200-ug/Kg
Total Xylenes	5,630	ND < 9.06	11.3			
<i>Total VOCs</i>	<i>6,444</i>		<i>91.0</i>	<i>11.3</i>	<i>10,000</i>	<i>10,000</i>

Notes:

Bold Type denotes that the detected value exceeds its associated NYSDEC TAGM 4046 Recommended Soil Cleanup Objective.

ND<11.0 denotes compound not detected above the method detection limit shown.

Table 4

**Genesee Valley Real Estate Company
690 Saint Paul Street
Phase II ESA**

**Summary of Metals in Soil
Results in Micrograms per Kilogram ($\mu\text{g/Kg}$) or Parts per Billion (ppb)**

USEPA RCRA Metal	Soil Sample ID		NYSDEC TAGM #4046 Recommended Soil Cleanup Objectives	Eastern USA Background Levels
	TP-1/S-8 (4' - 6')	SB-7 (6' - 8')		
Arsenic	5.72	NA	7.5 or SB	3.0-12
Barium	30.3	NA	300 or SB	15-60
Cadmium	ND<0.298	NA	1 or SB	0.1-1
Chromium	10.0	NA	10 or SB	1.5-40
Lead	17.7	7.69 M	200-500	200-500
Mercury	0.0479 D	NA	0.1	0.001-0.2
Selenium	ND<0.298	NA	2 or SB	0.1-3.9
Silver	ND<0.597	NA	SB	NA

Notes:

ND denotes compound not detected above the laboratory method detection limit shown.

NA denotes the sample was "Not Analyzed" for this metal.

SB denotes to defer to the Eastern USA Background Level for the given m

D = Duplicate results outside laboratory Quality Control (QC) limits. May indicate a non-homogenous matrix.

M = Matrix spike recoveries outside laboratory QC limits. Matrix bias indicated.

TABLE 5

Genesee Valley Real Estate Company
690 Saint Paul Street
Phase II ESA

PHC Analysis: NYSDOH Method 310.13

Results in Micrograms per Kilogram ($\mu\text{g}/\text{Kg}$) or Parts per Billion (ppb)

Parameter/ Sample ID #	TP-1/S-20 (6' to 8')	TP-6/S-25 (6' to 8')	SB-4 (4' to 6')
Light Weight PHC as: Mineral Spirits	NA	NA	55,200
Medium Weight PHC as: Diesel Fuel	52,600	9,330	NA
Heavy Weight PHC as: Lube Oil	1,400,000	521,000	188,000

Notes:

PHC = Petroleum Hydrocarbon

NA = Not Applicable

TABLE 6

Genesee Valley Real Estate Company
 690 Saint Paul Street
 Phase II ESA

Detected Volatile Organic Compounds in Groundwater
Results in Micrograms per Liter ($\mu\text{g/L}$) or parts per billion (ppb)

	MW-2	MW-3	New York State Part 703 Groundwater Standards and Guidance Values
Aromatics			
1,2,4 Trimethylbenzene	ND < 5.00	495	5
1,3,5 Trimethylbenzene	ND < 5.00	121	5
n-Butylbenzene	ND < 5.00	211	5
sec-Butylbenzene	ND < 5.00	95.9	5
Ethylbenzene	ND < 2.00	53.2	5
n-Propylbenzene	ND < 2.00	65.2	5
Isopropylbenzene	ND < 5.00	38.6	5
p-Isopropyltoluene	ND < 5.00	91.8	5
Naphthalene	ND < 5.00	310	10
m,p-Xylene	ND < 2.00	67.1	5
Halocarbons			
Trichloroethene (TCE)	7.65	35.1	5

Notes:

Bold Type denotes that the detected value exceeds its associated NYS Part 703 Groundwater Standard or Guidance Value.
 ND < 11.0 denotes compound not detected above the method detection limit shown.

Table 7

Genesee Valley Real Estate Company
690 Saint Paul Street
Phase II ESA

Laboratory Report for Flashpoint Analysis

Parameter/ Sample ID #	SB-7 (6.0' to 8.0')
Flashpoint Result (°C)	>70.0

TABLE 8

**Genesee Valley Real Estate Company
690 Saint Paul Street
Phase II ESA**

**Laboratory Report for Solid Analysis
Results in Milligrams per Kilogram (mg/Kg) or Parts per Million (ppm)
(Total Lead by USEPA Methods 6010)**

Parameter/ Sample ID #	SB-7 to 8.0'	(6.0' to 8.0')	NYSDEC TAGM 4046 Recommended Soil Cleanup Objective	NYSDEC Eastern USA Background Levels	USEPA TCLP Regulatory Limits
Lead	7.69 M		200 to 500	200 to 500	5.0

M denotes matrix spike recoveries outside QC limits. Matrix bias indicated



179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile STARS Analysis Report for Non-potable Water

Client: LaBella Associates, PC

Client Job Site:	690 St Paul St	Lab Project Number:	08-2539
		Lab Sample Number:	8574
Client Job Number:	208492	Date Sampled:	07/22/2008
Field Location:	MW-2	Date Received:	07/22/2008
Field ID Number:	N/A	Date Analyzed:	07/23/2008
Sample Type:	Water		

Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0
Acenaphthylene	ND< 10.0
Anthracene	ND< 10.0
Benzo (a) anthracene	ND< 10.0
Benzo (a) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0
Benzo (g,h,i) perylene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0
Chrysene	ND< 10.0
Dibenz (a,h) anthracene	ND< 10.0
Fluoranthene	ND< 10.0
Fluorene	ND< 10.0
Indeno (1,2,3-cd) pyrene	ND< 10.0
Naphthalene	ND< 10.0
Phenanthrene	ND< 10.0
Pyrene	ND< 10.0

ELAP Number 10958

Method: EPA 8270C

Data File: S41059.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature:

Bruce Hoogesteger, Technical Director



ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: LaBella Associates, PC

Client Job Site: 690 St Paul St

Lab Project Number: 08-2539

Lab Sample Number: 8574

Client Job Number: 208492

Date Sampled: 07/22/2008

Field Location: MW-2

Date Received: 07/22/2008

Field ID Number: N/A

Date Analyzed: 07/23/2008

Sample Type: Water

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
Chloroform	ND< 2.00
Dibromochloromethane	ND< 2.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	7.65
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00

ELAP Number 10958

Method: EPA 8260B

Data File: V58292.D

Aromatics	Results in ug / L
Benzene	ND< 0.700
Chlorobenzene	ND< 2.00
Ethylbenzene	ND< 2.00
Toluene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	ND< 10.0
2-Butanone	ND< 10.0
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

Comments: ND denotes Non Detect

ug / L = microgram per Liter

Signature:

Brice Hoogesteger, Technical Director



ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: LaBella Associates, PC

Client Job Site:	690 St Paul St	Lab Project Number:	08-2539
		Lab Sample Number:	8574
Client Job Number:	208492	Date Sampled:	07/22/2008
Field Location:	MW-2	Date Received:	07/22/2008
Field ID Number:	N/A	Date Analyzed:	07/23/2008
Sample Type:	Water		

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	Miscellaneous	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	ND< 2.00
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958

Method: EPA 8260B

Data File: V58292.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature:


Bruce Hoogesteger: Technical Director



ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: LaBella Associates, PC

Client Job Site: 690 St Paul St

Lab Project Number: 08-2539

Lab Sample Number: 8575

Client Job Number: 208492

Date Sampled: 07/22/2008

Field Location: MW-3

Date Received: 07/22/2008

Field ID Number: N/A

Date Analyzed: 07/23/2008

Sample Type: Water

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 10.0
Bromomethane	ND< 10.0
Bromoform	ND< 25.0
Carbon Tetrachloride	ND< 10.0
Chloroethane	ND< 10.0
Chloromethane	ND< 10.0
2-Chloroethyl vinyl Ether	ND< 50.0
Chloroform	ND< 10.0
Dibromochloromethane	ND< 10.0
1,1-Dichloroethane	ND< 10.0
1,2-Dichloroethane	ND< 10.0
1,1-Dichloroethene	ND< 10.0
cis-1,2-Dichloroethene	ND< 10.0
trans-1,2-Dichloroethene	ND< 10.0
1,2-Dichloropropane	ND< 10.0
cis-1,3-Dichloropropene	ND< 10.0
trans-1,3-Dichloropropene	ND< 10.0
Methylene chloride	ND< 25.0
1,1,2,2-Tetrachloroethane	ND< 10.0
Tetrachloroethene	ND< 10.0
1,1,1-Trichloroethane	ND< 10.0
1,1,2-Trichloroethane	ND< 10.0
Trichloroethene	35.1
Trichlorofluoromethane	ND< 10.0
Vinyl chloride	ND< 10.0

ELAP Number 10958

Method: EPA 8260B

Data File: V58293.D

Aromatics	Results in ug / L
Benzene	ND< 3.50
Chlorobenzene	ND< 10.0
Ethylbenzene	53.2
Toluene	ND< 10.0
m,p-Xylene	67.1
o-Xylene	ND< 10.0
Styrene	ND< 25.0
1,2-Dichlorobenzene	ND< 10.0
1,3-Dichlorobenzene	ND< 10.0
1,4-Dichlorobenzene	ND< 10.0

Ketones	Results in ug / L
Acetone	ND< 50.0
2-Butanone	ND< 50.0
2-Hexanone	ND< 25.0
4-Methyl-2-pentanone	ND< 25.0

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 25.0
Vinyl acetate	ND< 25.0

Comments: ND denotes Non Detect

ug / L = microgram per Liter

Signature:


Bruce Hoogstegeger: Technical Director



ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: LaBella Associates, PC

Client Job Site: 690 St Paul St

Lab Project Number: 08-2539

Lab Sample Number: 8575

Client Job Number: 208492

Field Location: MW-3

Date Sampled: 07/22/2008

Field ID Number: N/A

Date Received: 07/22/2008

Sample Type: Water

Date Analyzed: 07/23/2008

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	211	1,2,4-Trimethylbenzene	495
sec-Butylbenzene	95.9	1,3,5-Trimethylbenzene	121
tert-Butylbenzene	ND< 25.0		
n-Propylbenzene	65.2	Miscellaneous	
Isopropylbenzene	38.6	Methyl tert-butyl Ether	ND< 10.0
p-Isopropyltoluene	91.8		
Naphthalene	310		

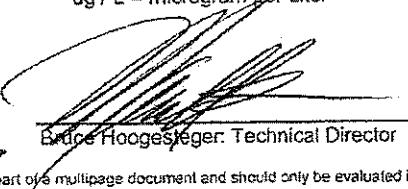
ELAP Number 10958

Method: EPA 8260B

Data File: V58293.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature:


Bruce Hoogesleger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition
requirements upon receipt.

082539V2.XLS



ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: LaBella Associates, PC

Client Job Site: 690 St Paul St

Lab Project Number: 08-2539

Lab Sample Number: 8576

Client Job Number: 208492

Date Sampled: 07/22/2008

Field Location: MW-4

Date Received: 07/22/2008

Field ID Number: N/A

Date Analyzed: 07/23/2008

Sample Type: Water

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
Chloroform	ND< 2.00
Dibromochloromethane	ND< 2.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00

ELAP Number 10958

Method: EPA 8260B

Aromatics	Results in ug / L
Benzene	ND< 0.700
Chlorobenzene	ND< 2.00
Ethylbenzene	ND< 2.00
Toluene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	ND< 10.0
2-Butanone	ND< 10.0
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

Data File: V58294.D

Comments: ND denotes Non Detect

ug / L = microgram per Liter

Signature:



Bruce Hoogeseger, Technical Director



ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: LaBella Associates, PC

Client Job Site: 690 St Paul St

Lab Project Number: 08-2539

Lab Sample Number: 8576

Client Job Number: 208492

Field Location: MW-4

Date Sampled: 07/22/2008

Field ID Number: N/A

Date Received: 07/22/2008

Sample Type: Water

Date Analyzed: 07/23/2008

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	Miscellaneous	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	ND< 2.00
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958

Method: EPA 8260B

Data File: V58294.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature:


Bruce Hoogesteger: Technical Director

PARADIGM

CHAIN OF CUSTODY

ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608

(585) 647-2530 * (800) 724-1997

PROJECT NAME/SITE NAME:
690 St. Paul St.

COMPANY: LaBella Associates, PC
ADDRESS: 300 State Street, Suite 201
CITY: Rochester STATE: NY ZIP: 14614

COMPANY: LaBella Associates, PC
ADDRESS: 300 State Street, Suite 201
CITY: Rochester STATE: NY ZIP: 14614

LAB PROJECT #: 08-2539
CLIENT PROJECT #: 208492
TURNAROUND TIME: (WORKING DAYS)

PHONE: 585-454-6110 FAX: 585-454-3066
ATTN: Julie Caswell
COMMENTS:

PHONE: 585-454-6110 FAX: 585-454-3066
ATTN: Julie Caswell
Quotation #

1 2 3 STD OTHER

DATE	TIME	C O M P A R E T	G	SAMPLE LOCATION/FIELD ID	M A R I X	N U T R I E R H S	C O M P A R E T	REQUESTED ANALYSIS			PARADIGM LAB SAMPLE NUMBER	
								O N T R I E R H S	O N T R I E R H S	O N T R I E R H S		
1	22-Jul-08		X	MM44+ Void - GRS 7/22/08	GW	3	X	X				
2	22-Jul-08	C910	X	MW-2	GW	3	X	X				8 5 74
3	22-Jul-08	C905	X	MW-3	GW	3	X	SOCs	GRS 7/22/08			8 5 75
4	22-Jul-08	C933	X	MW-4	GW	3	X	Void				8 5 76
5												
6												
7												
8												
9												
10												

DO NOT USE FORM NUMBER THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter: NELAC Compliance

Comments: Container Type: Y N

Comments: Preservation: Y N

Comments: Holding Time: Y N

Comments: Temperature: Y N

Comments: pres. begun in field

Received By: Craig A. Stiles Date/Time: 22-Jul-08 0918 Total Cost:

Received By: Craig A. Stiles Date/Time: 22-Jul-08 0918 P.I.F.

Received @ Lab By: Craig A. Stiles Date/Time: 22-Jul-08 0918



179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3341

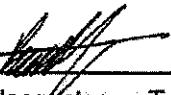
Client:	<u>LaBella Associates, PC</u>	Lab Project No.:	08-2337
Client Job Site:	690 St. Paul St.	Lab Sample No.:	7982
Client Job No.:	N/A	Sample Type:	Soil
Field Location:	TP-1/S-8 (4-6 FE)	Date Sampled:	07/02/2008
Field ID No.:	N/A	Date Received:	07/03/2008

Laboratory Report for RCRA Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	07/09/2008	EPA 6010	5.72
Barium	07/09/2008	EPA 6010	30.3
Cadmium	07/09/2008	EPA 6010	<0.298
Chromium	07/09/2008	EPA 6010	10.0
Lead	07/09/2008	EPA 6010	17.7
Mercury	07/07/2008	EPA 7471	0.0479 D
Selenium	07/09/2008	EPA 6010	<0.298
Silver	07/09/2008	EPA 6010	<0.597

ELAP ID No.:10958

Comments:

Approved By: 
Bruce Hoogesteger, Technical Director



ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PHC Analysis Report for Soils/Solids/SludgesClient: LaBella Associates, PC

Client Job Site:	690 St Paul St	Lab Project Number:	08-2337
Client Job Number:	N/A	Lab Sample Number:	7981
Field Location:	TP-1 / S-20 (6-8 Ft)	Date Sampled:	07/02/2008
Field ID Number:	N/A	Date Received:	07/03/2008
Sample Type:	Soil	Date Analyzed:	07/08/2008

PHC Classification	Results in ug / Kg
Medium Weight PHC as: Diesel Fuel	52,600
Heavy Weight PHC as: Lube Oil	1,400,000

ELAP Number 10958

Method: NYSDOH 310.13

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

PHC = Petroleum Hydrocarbon

Signature:


Bruce Hoogesteger, Technical Director



ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PHC Analysis Report for Soils/Solids/SludgesClient: LaBella Associates, PC

Client Job Site: 690 St Paul St

Lab Project Number: 08-2337

Lab Sample Number: 7983

Client Job Number: N/A

Field Location: TP-6 / S-25 (6-8 Ft)

Date Sampled: 07/02/2008

Field ID Number: N/A

Date Received: 07/03/2008

Sample Type: Soil

Date Analyzed: 07/08/2008

PHC Classification	Results in ug / Kg
Medium Weight PHC as: Diesel Fuel	9,330
Heavy Weight PHC as: Lube Oil	521,000

ELAP Number 10958

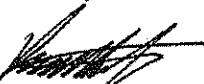
Method: NYSDOH 310.13

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

PHC = Petroleum Hydrocarbon

Signature:


Bruce Hoogesteger: Technical Director



ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: LaBella Associates, PC

Client Job Site: 690 St Paul St

Lab Project Number: 08-2337

Lab Sample Number: 7979

Client Job Number: N/A

Field Location: TP-3 / S-18 (6-8 Ft)

Date Sampled: 07/02/2008

Field ID Number: N/A

Date Received: 07/03/2008

Sample Type: Soil

Date Analyzed: 07/08/2008

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 317
Acenaphthylene	ND< 317
Anthracene	ND< 317
Benzo (a) anthracene	ND< 317
Benzo (a) pyrene	ND< 317
Benzo (b) fluoranthene	ND< 317
Benzo (g,h,i) perylene	ND< 317
Benzo (k) fluoranthene	ND< 317
Chrysene	ND< 317
Dibenz (a,h) anthracene	ND< 317
Fluoranthene	ND< 317
Fluorene	ND< 317
Indeno (1,2,3-cd) pyrene	ND< 317
Naphthalene	ND< 317
Phenanthrene	ND< 317
Pyrene	ND< 317

ELAP Number 10958

Method: EPA 8270C

Data File: S40767.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogstegeger: Technical Director



ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi-Volatile STARS Analysis Report for Soils/Solids/SludgesClient: LaBella Associates, PC

Client Job Site: 690 St Paul St

Lab Project Number: 08-2337

Lab Sample Number: 7980

Client Job Number: N/A

Field Location: TP-8 / S-27 (2-4 Ft)

Date Sampled: 07/02/2008

Field ID Number: N/A

Date Received: 07/03/2008

Sample Type: Soil

Date Analyzed: 07/08/2008

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 311
Acenaphthylene	ND< 311
Anthracene	ND< 311
Benzo (a) anthracene	ND< 311
Benzo (a) pyrene	ND< 311
Benzo (b) fluoranthene	ND< 311
Benzo (g,h,i) perylene	ND< 311
Benzo (k) fluoranthene	ND< 311
Chrysene	ND< 311
Dibenz (a,h) anthracene	ND< 311
Fluoranthene	ND< 311
Fluorene	ND< 311
Indeno (1,2,3-cd) pyrene	ND< 311
Naphthalene	ND< 311
Phenanthrene	ND< 311
Pyrene	ND< 311

ELAP Number 10958

Method: EPA 8270C

Data File: S40768.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram.

Signature:


Bruce Hoogesteger, Technical Director



ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi-Volatile STARS Analysis Report for Soils/Solids/SludgesClient: LaBella Associates, PC

Client Job Site:	690 St Paul St	Lab Project Number:	08-2337
Client Job Number:	N/A	Lab Sample Number:	7981
Field Location:	TP-1 / S-20 (6-8 Ft)	Date Sampled:	07/02/2008
Field ID Number:	N/A	Date Received:	07/03/2008
Sample Type:	Soil	Date Analyzed:	07/08/2008

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 317
Acenaphthylene	ND< 317
Anthracene	ND< 317
Benzo (a) anthracene	ND< 317
Benzo (a) pyrene	ND< 317
Benzo (b) fluoranthene	ND< 317
Benzo (g,h,i) perylene	ND< 317
Benzo (k) fluoranthene	ND< 317
Chrysene	ND< 317
Dibenz (a,h) anthracene	ND< 317
Fluoranthene	ND< 317
Fluorene	ND< 317
Indeno (1,2,3-cd) pyrene	ND< 317
Naphthalene	ND< 317
Phenanthrene	ND< 317
Pyrene	M ND< 317

ELAP Number 10958

Method: EPA 8270C

Data File: S40769.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteeger: Technical Director



Environmental Services, Inc. Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: LaBella Associates, PC

Client Job Site:	690 St Paul St	Lab Project Number:	08-2337
Client Job Number:	N/A	Lab Sample Number:	7979
Field Location:	TP-3 / S-18 (6-8 Ft)	Date Sampled:	07/02/2008
Field ID Number:	N/A	Date Received:	07/03/2008
Sample Type:	Soil	Date Analyzed:	07/09/2008

Aromatics	Results in ug / Kg
Benzene	ND< 9.06
n-Butylbenzene	ND< 45.3
sec-Butylbenzene	ND< 9.06
tert-Butylbenzene	ND< 22.6
Ethylbenzene	ND< 9.06
n-Propylbenzene	ND< 9.06
Isopropylbenzene	ND< 45.3
p-Isopropyltoluene	ND< 45.3
Naphthalene	ND< 22.6
Toluene	ND< 9.06
1,2,4-Trimethylbenzene	ND< 9.06
1,3,5-Trimethylbenzene	ND< 9.06
m,p-Xylene	ND< 9.06
o-Xylene	ND< 9.06
Miscellaneous	
Methyl tert-butyl Ether	ND< 9.06

ELAP Number 10958

Method: EPA 8260B

Data File: V57904.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:


Bruce Hoogesteger, Technical Director



ENVIRONMENTAL SERVICES, INC.

Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile STARS Analysis Report for Soils/Solids/SludgesClient: LaBella Associates, PC

Client Job Site:	690 St Paul St	Lab Project Number:	08-2337
		Lab Sample Number:	7980
Client Job Number:	N/A	Date Sampled:	07/02/2008
Field Location:	TP-8 / S-27 (2-4 Ft)	Date Received:	07/03/2008
Field ID Number:	N/A	Date Analyzed:	07/09/2008
Sample Type:	Soil		

Aromatics	Results in ug / Kg
Benzene	ND< 7.88
n-Butylbenzene	ND< 39.4
sec-Butylbenzene	ND< 7.88
tert-Butylbenzene	ND< 19.7
Ethylbenzene	ND< 7.88
n-Propylbenzene	ND< 7.88
Isopropylbenzene	ND< 39.4
p-Isopropyltoluene	ND< 39.4
Naphthalene	ND< 19.7
Toluene	ND< 7.88
1,2,4-Trimethylbenzene	ND< 7.88
1,3,5-Trimethylbenzene	ND< 7.88
m,p-Xylene	ND< 7.88
o-Xylene	ND< 7.88
Miscellaneous	
Methyl tert-butyl Ether	ND< 7.88

ELAP Number 10958

Method: EPA 8260B

Data File: V57905.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger: Technical Director



ENVIRONMENTAL SERVICES, INC.

9 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/SludgesClient: LaBella Associates, PC

Client Job Site: 690 St Paul St

Lab Project Number: 08-2337

Lab Sample Number: 7981

Client Job Number: N/A

Field Location: TP-1 / S-20 (6-8 Ft)

Date Sampled: 07/02/2008

Field ID Number: N/A

Sample Type: Soil

Date Received: 07/03/2008

Date Analyzed: 07/09/2008

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 130
Bromomethane	ND< 130
Bromoform	ND< 324
Carbon Tetrachloride	ND< 324
Chloroethane	ND< 130
Chloromethane	ND< 130
2-Chloroethyl vinyl Ether	ND< 648
Chloroform	ND< 130
Dibromochloromethane	ND< 130
1,1-Dichloroethane	ND< 130
1,2-Dichloroethane	ND< 130
1,1-Dichloroethene	ND< 130
cis-1,2-Dichloroethene	ND< 130
trans-1,2-Dichloroethene	ND< 130
1,2-Dichloropropane	ND< 130
cis-1,3-Dichloropropene	ND< 130
trans-1,3-Dichloropropene	ND< 130
Methylene chloride	ND< 324
1,1,2,2-Tetrachloroethane	ND< 130
Tetrachloroethene	ND< 130
1,1,1-Trichloroethane	ND< 130
1,1,2-Trichloroethane	ND< 130
Trichloroethene	ND< 130
Trichlorofluoromethane	ND< 130
Vinyl chloride	ND< 130

ELAP Number 10958

Method: EPA 8260B

Data File: V57916.D

Aromatics	Results in ug / Kg
Benzene	ND< 130
Chlorobenzene	ND< 130
Ethylbenzene	ND< 130
Toluene	ND< 130
m,p-Xylene	5,630
o-Xylene	ND< 130
Styrene	ND< 324
1,2-Dichlorobenzene	ND< 324
1,3-Dichlorobenzene	ND< 324
1,4-Dichlorobenzene	ND< 130

Ketones	Results in ug / Kg
Acetone	ND< 648
2-Butanone	ND< 648
2-Hexanone	ND< 324
4-Methyl-2-pentanone	ND< 324

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 130
Vinyl acetate	ND< 324

Comments: ND denotes Non Detected

ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger: Technical Director



3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: LaBella Associates, PC

Client Job Site:	690 St Paul St	Lab Project Number:	08-2337
		Lab Sample Number:	7981
Client Job Number:	N/A		
Field Location:	TP-1 / S-20 (6-8 Ft)	Date Sampled:	07/02/2008
Field ID Number:	N/A	Date Received:	07/03/2008
Sample Type:	Soil	Date Analyzed:	07/09/2008

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 648	1,2,4-Trimethylbenzene	489
sec-Butylbenzene	ND< 130	1,3,5-Trimethylbenzene	325
tert-Butylbenzene	ND< 324		
n-Propylbenzene	ND< 130	Miscellaneous	
Isopropylbenzene	ND< 648	Methyl tert-butyl Ether	ND< 130
p-Isopropyltoluene	ND< 648		
Naphthalene	ND< 324		

ELAP Number 10958

Method: EPA 8260B

Data File: V57916.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger: Technical Director



ENVIRONMENTAL SERVICES, INC. 3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: LaBella Associates, PC

Client Job Site: 690 St Paul St

Lab Project Number: 08-2337

Lab Sample Number: 7982

Client Job Number: N/A

Field Location: TP-1 / S-8 (4-6 Ft)

Date Sampled: 07/02/2008

Field ID Number: N/A

Date Received: 07/03/2008

Sample Type: Soil

Date Analyzed: 07/09/2008

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 7.67
Bromomethane	ND< 7.67
Bromoform	ND< 19.2
Carbon Tetrachloride	ND< 19.2
Chloroethane	ND< 7.67
Chloromethane	ND< 7.67
2-Chloroethyl vinyl Ether	ND< 38.4
Chloroform	ND< 7.67
Dibromochloromethane	ND< 7.67
1,1-Dichloroethane	ND< 7.67
1,2-Dichloroethane	ND< 7.67
1,1-Dichloroethene	ND< 7.67
cis-1,2-Dichloroethene	ND< 7.67
trans-1,2-Dichloroethene	ND< 7.67
1,2-Dichloropropane	ND< 7.67
cis-1,3-Dichloropropene	ND< 7.67
trans-1,3-Dichloropropene	ND< 7.67
Methylene chloride	ND< 19.2
1,1,2,2-Tetrachloroethane	ND< 7.67
Tetrachloroethene	ND< 7.67
1,1,1-Trichloroethane	ND< 7.67
1,1,2-Trichloroethane	ND< 7.67
Trichloroethene	ND< 7.67
Trichlorofluoromethane	ND< 7.67
Vinyl chloride	ND< 7.67

Aromatics	Results in ug / Kg
Benzene	ND< 7.67
Chlorobenzene	ND< 7.67
Ethylbenzene	ND< 7.67
Toluene	ND< 7.67
m,p-Xylene	ND< 7.67
o-Xylene	ND< 7.67
Styrene	ND< 19.2
1,2-Dichlorobenzene	ND< 19.2
1,3-Dichlorobenzene	ND< 19.2
1,4-Dichlorobenzene	ND< 7.67

Ketones	Results in ug / Kg
Acetone	ND< 38.4
2-Butanone	ND< 38.4
2-Hexanone	ND< 19.2
4-Methyl-2-pentanone	ND< 19.2

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 7.67
Vinyl acetate	ND< 19.2

ELAP Number 10958

Method: EPA 8260B

Data File: V57907.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger, Technical Director



ENVIRONMENTAL SERVICES, INC.

9 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)Client: LaBella Associates, PC

Client Job Site:	690 St Paul St	Lab Project Number:	08-2337
Client Job Number:	N/A	Lab Sample Number:	7982
Field Location:	TP-1 / S-8 (4-6 Ft)	Date Sampled:	07/02/2008
Field ID Number:	N/A	Date Received:	07/03/2008
Sample Type:	Soil	Date Analyzed:	07/09/2008

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 38.4	1,2,4-Trimethylbenzene	ND< 7.67
sec-Butylbenzene	ND< 7.67	1,3,5-Trimethylbenzene	ND< 7.67
tert-Butylbenzene	ND< 19.2		
n-Propylbenzene	ND< 7.67	Miscellaneous	
Isopropylbenzene	ND< 38.4	Methyl tert-butyl Ether	ND< 7.67
p-Isopropyltoluene	ND< 38.4		
Naphthalene	ND< 19.2		

ELAP Number 10958

Method: EPA 8260B

Data File: V57907.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM

CHAIN OF CUSTODY

ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 (800) 724-1997
FAX: (585) 647-3311

PROJECT NAME/ SITE NAME:
1090 St. Paul St.

COMMENTS:

COMPANY: **KUBELLA ASSOCIATES, P.C.**

COMPANY: **KUBELLA ASSOCIATES, P.C.**

LAB PROJECT #: **08-2337**

CLIENT PROJECT #: **1090 St. Paul St.**

CITY: **Rochester** STATE: **NY** ZIP: **14604**

PHONE: **755-4554-6110** FAX: **585-4554-6110**

ATTN: **Julie Caswell**

COMMENTS:

QUOTE #: **1 CPC JC-7/7 due 7/10/08**
2 CPC JC-7/7 due 7/10/08
3 CPC JC-7/7 due 7/10/08

1 **2** **3** **4** **5**

STD OTHER

DATE	TIME	C O M P A S E	G R A B E	SAMPLE LOCATION/FIELD ID	M A T R I E	N U T R I E	C O M P A S E	REMARKS	3 day TAT	ENH 7/7
7/18/08	11:00 AM	X		TP-3/18 (6-8 FT)	soil	1	X	8 RCR A METH STARS LIST VOC STARS LIST SVOC STARS LIST VOC TPH BY NSD04H		
7/21/08	4:00 PM	X		TP-8/5-27 (2-4 FT)	soil	1	X			7 9 8 0
7/23/08	10:00 AM	X		TP-1/5-20 (6-8 FT)	soil	1	X			7 9 8 1
7/23/08	10:30 AM	X		TP-1/5-8 (4-6 FT)	soil	1	X			7 9 8 2
5/31/08	12:45 PM	X		TP-6/5-25 (6-8 FT)	soil	1	X			7 9 8 3
6										
7										
8										
9										
10										

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC GLP 210/241/242/243/244

Receipt Parameter

Container Type:

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Boring Soil

Analytical Report Cover Page

LaBella Associates

For Lab Project # 08-2538

Issued July 28, 2008

This report contains a total of 13 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil or solid samples have been reported on a dry weight basis, unless qualified "reported as received".

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The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"ND" = analyzed for but not detected.

"E" = Result has been estimated, calibration limit exceeded.

"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.

"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.

"B" = Method blank contained trace levels of analyte. Refer to included method blank report.



179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

Client:	<u>LaBella Associates</u>	Lab Project No.:	08-2538
Client Job Site:	690 St. Paul St. 208492	Sample Type:	Soil
Client Job No.:	N/A	Method:	SW846 1010
		Date(s) Sampled:	07/18/2008
		Date Received:	07/21/2008
		Date Analyzed:	07/23/2008

Laboratory Report for Flashpoint Analysis

Lab Sample No.	Field ID No.	Field Location	Flashpoint Results (°C)
8569	N/A	SB-7 (6'-8')	>70.0

ELAP ID No.: 10958

Comments:

Approved By: 
Bruce Hoogesteger, Technical Director



179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3314

Client:	<u>LaBella Associates</u>	Lab Project No.:	08-2538
Client Job Site:	690 St. Paul St. 208492	Sample Type:	Soil
Client Job No.:	N/A	Method:	SW846 6010
		Date(s) Sampled:	07/18/2008
		Date Received:	07/21/2008
		Date Analyzed:	07/24/2008

Laboratory Report for Solid Analysis

Lab Sample No.	Field ID No.	Field Location	Lead Results (mg/kg)	
8569	N/A	SB-7 (6'-8')	7.69	M

ELAP ID No.: 10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director



ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PHC Analysis Report for Soils/Solids/Sludges

Client: LaBella Associates

Client Job Site: 690 St Paul St

Lab Project Number: 08-2538

Lab Sample Number: 8570

Client Job Number: 208492

Date Sampled: 07/18/2008

Field Location: SB-4 (4'-6')

Date Received: 07/21/2008

Field ID Number: N/A

Date Analyzed: 07/23/2008

Sample Type: Soil

PHC Classification	Results in ug / Kg
Light Weight PHC as: Mineral Spirits	55,200
Heavy Weight PHC as: Lube Oil	188,000

ELAP Number 10958

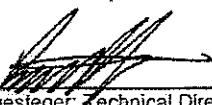
Method: NYSDOH 310.13

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

PHC = Petroleum Hydrocarbon

Signature:



Bruce Hoogesteger, Technical Director



ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi-Volatile STARS Analysis Report for Soils/Solids/SludgesClient: LaBella Associates

Client Job Site:	690 St Paul St	Lab Project Number:	08-2538
		Lab Sample Number:	8570
Client Job Number:	208492	Date Sampled:	07/18/2008
Field Location:	SB-4 (4'-6')	Date Received:	07/21/2008
Field ID Number:	N/A	Date Analyzed:	07/24/2008
Sample Type:	Soil		

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 322
Acenaphthylene	ND< 322
Anthracene	ND< 322
Benzo (a) anthracene	ND< 322
Benzo (a) pyrene	ND< 322
Benzo (b) fluoranthene	ND< 322
Benzo (g,h,i) perylene	ND< 322
Benzo (k) fluoranthene	ND< 322
Chrysene	ND< 322
Dibenz (a,h) anthracene	ND< 322
Fluoranthene	ND< 322
Fluorene	ND< 322
Indeno (1,2,3-cd) pyrene	ND< 322
Naphthalene	ND< 322
Phenanthrene	ND< 322
Pyrene	ND< 322

ELAP Number 10958

Method: EPA 8270C

Data File: S41096.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Surrogate outliers indicate probable matrix interference

Signature:

Bruce Hoogesteger, Technical Director



ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi-Volatile STARS Analysis Report for Soils/Solids/SludgesClient: LaBella Associates

Client Job Site:	690 St Paul St	Lab Project Number:	08-2538
		Lab Sample Number:	8571
Client Job Number:	208492	Date Sampled:	07/18/2008
Field Location:	SB-6 (4'-6')	Date Received:	07/21/2008
Field ID Number:	N/A	Date Analyzed:	07/24/2008
Sample Type:	Soil		

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 327
Acenaphthylene	ND< 327
Anthracene	ND< 327
Benzo (a) anthracene	ND< 327
Benzo (a) pyrene	ND< 327
Benzo (b) fluoranthene	ND< 327
Benzo (g,h,i) perylene	ND< 327
Benzo (k) fluoranthene	ND< 327
Chrysene	ND< 327
Dibenz (a,h) anthracene	ND< 327
Fluoranthene	ND< 327
Fluorene	ND< 327
Indeno (1,2,3-cd) pyrene	ND< 327
Naphthalene	ND< 327
Phenanthrene	ND< 327
Pyrene	ND< 327

ELAP Number 10958

Method: EPA 8270C

Data File: S41097.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogsteder: Technical Director



179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: LaBella Associates

Client Job Site:	690 St Paul St	Lab Project Number:	08-2538
Client Job Number:	208492	Lab Sample Number:	8572
Field Location:	SB-13 (4'-6')	Date Sampled:	07/18/2008
Field ID Number:	N/A	Date Received:	07/21/2008
Sample Type:	Soil	Date Analyzed:	07/24/2008

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 309
Acenaphthylene	ND< 309
Anthracene	ND< 309
Benzo (a) anthracene	ND< 309
Benzo (a) pyrene	ND< 309
Benzo (b) fluoranthene	ND< 309
Benzo (g,h,i) perylene	ND< 309
Benzo (k) fluoranthene	ND< 309
Chrysene	ND< 309
Dibenz (a,h) anthracene	ND< 309
Fluoranthene	ND< 309
Fluorene	ND< 309
Indeno (1,2,3-cd) pyrene	ND< 309
Naphthalene	ND< 309
Phenanthrene	ND< 309
Pyrene	ND< 309

ELAP Number 10958

Method: EPA 8270C

Data File: S41098.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:



Bruce Hoogesteger: Technical Director



ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi-Volatile STARS Analysis Report for Soils/Solids/SludgesClient: LaBella Associates

Client Job Site:	690 St Paul St	Lab Project Number:	08-2538
		Lab Sample Number:	8573
Client Job Number:	208492	Date Sampled:	07/18/2008
Field Location:	SB-1 (4'-6')	Date Received:	07/21/2008
Field ID Number:	N/A	Date Analyzed:	07/24/2008
Sample Type:	Soil		

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 324
Acenaphthylene	ND< 324
Anthracene	ND< 324
Benzo (a) anthracene	ND< 324
Benzo (a) pyrene	ND< 324
Benzo (b) fluoranthene	ND< 324
Benzo (g,h,i) perylene	ND< 324
Benzo (k) fluoranthene	ND< 324
Chrysene	ND< 324
Dibenz (a,h) anthracene	ND< 324
Fluoranthene	ND< 324
Fluorene	ND< 324
Indeno (1,2,3-cd) pyrene	ND< 324
Naphthalene	ND< 324
Phenanthrene	ND< 324
Pyrene	ND< 324

ELAP Number 10958

Method: EPA 8270C

Data File: S41099.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger, Technical Director



ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: LaBella Associates

Client Job Site:	690 St Paul St	Lab Project Number:	08-2538
Client Job Number:	208492	Lab Sample Number:	8570
Field Location:	SB-4 (4'-6')	Date Sampled:	07/18/2008
Field ID Number:	N/A	Date Received:	07/21/2008
Sample Type:	Soil	Date Analyzed:	07/25/2008

Aromatics	Results in ug / Kg
Benzene	ND< 9.06
n-Butylbenzene	ND< 45.3
sec-Butylbenzene	12.5
tert-Butylbenzene	ND< 22.7
Ethylbenzene	ND< 9.06
n-Propylbenzene	ND< 9.06
Isopropylbenzene	ND< 45.3
p-Isopropyltoluene	51.1
Naphthalene	ND< 22.7
Toluene	ND< 9.06
1,2,4-Trimethylbenzene	27.4
1,3,5-Trimethylbenzene	ND< 9.06
m,p-Xylene	ND< 9.06
o-Xylene	ND< 9.06
Miscellaneous	
Methyl tert-butyl Ether	ND< 9.06

ELAP Number 10958

Method: EPA 8260B

Data File: V58399.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:

Bruce Hoogesteger, Technical Director



ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: LaBella Associates

Client Job Site:	690 St Paul St	Lab Project Number:	08-2538
		Lab Sample Number:	8571
Client Job Number:	208492	Date Sampled:	07/18/2008
Field Location:	SB-6 (4'-6')	Date Received:	07/21/2008
Field ID Number:	N/A	Date Analyzed:	07/25/2008
Sample Type:	Soil		

Aromatics	Results in ug / Kg
Benzene	ND< 9.60
n-Butylbenzene	ND< 48.0
sec-Butylbenzene	ND< 9.60
tert-Butylbenzene	ND< 24.0
Ethylbenzene	ND< 9.60
n-Propylbenzene	ND< 9.60
Isopropylbenzene	ND< 48.0
p-Isopropyltoluene	ND< 48.0
Naphthalene	ND< 24.0
Toluene	ND< 9.60
1,2,4-Trimethylbenzene	ND< 9.60
1,3,5-Trimethylbenzene	ND< 9.60
m,p-Xylene	ND< 9.60
o-Xylene	ND< 9.60
Miscellaneous	
Methyl tert-butyl Ether	ND< 9.60

ELAP Number 10958

Method: EPA 8260B

Data File: V58400.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:

Bruce Hocsteger, Technical Director



ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: LaBella Associates

Client Job Site:	690 St Paul St	Lab Project Number:	08-2538
		Lab Sample Number:	8572
Client Job Number:	208492	Date Sampled:	07/18/2008
Field Location:	SB-13 (4'-6')	Date Received:	07/21/2008
Field ID Number:	N/A	Date Analyzed:	07/26/2008
Sample Type:	Soil		

Aromatics	Results in ug / Kg
Benzene	ND< 8.73
n-Butylbenzene	ND< 43.6
sec-Butylbenzene	ND< 8.73
tert-Butylbenzene	ND< 21.8
Ethylbenzene	ND< 8.73
n-Propylbenzene	ND< 8.73
Isopropylbenzene	ND< 43.6
p-Isopropyltoluene	ND< 43.6
Naphthalene	ND< 21.8
Toluene	ND< 8.73
1,2,4-Trimethylbenzene	ND< 8.73
1,3,5-Trimethylbenzene	ND< 8.73
m,p-Xylene	11.3
o-Xylene	ND< 8.73
Miscellaneous	
Methyl tert-butyl Ether	ND< 8.73

ELAP Number 10958

Method: EPA 8260B

Data File: V58401.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:


Bruce Hoogesteeger, Technical Director



ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: LaBella Associates

Client Job Site:	690 St Paul St	Lab Project Number:	08-2538
		Lab Sample Number:	8573
Client Job Number:	208492	Date Sampled:	07/18/2008
Field Location:	SB-1 (4'-6')	Date Received:	07/21/2008
Field ID Number:	N/A	Date Analyzed:	07/26/2008
Sample Type:	Soil		

Aromatics	Results in ug / Kg
Benzene	ND< 9.24
n-Butylbenzene	ND< 46.2
sec-Butylbenzene	ND< 9.24
tert-Butylbenzene	ND< 23.1
Ethylbenzene	ND< 9.24
n-Propylbenzene	ND< 9.24
Isopropylbenzene	ND< 46.2
p-Isopropyltoluene	ND< 46.2
Naphthalene	ND< 23.1
Toluene	ND< 9.24
1,2,4-Trimethylbenzene	ND< 9.24
1,3,5-Trimethylbenzene	ND< 9.24
m,p-Xylene	ND< 9.24
o-Xylene	ND< 9.24
Miscellaneous	
Methyl tert-butyl Ether	ND< 9.24

ELAP Number 10958

Method: EPA 8260B

Data File: V58402.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

Signature:


Bruce Hoogesteeger: Technical Director

PARADIGM

**ENVIRONMENTAL
SERVICES, INC.**

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

PROJECT NAME/SITE NAME:
129 St. Hill St.

COMPANY: KARTELLE RESOURCES	COMPANY: KARTELLE RESOURCES	LAB PROJECT #: 08-2538	CLIENT PROJECT #:
ADDRESS: 310 STATE STREET	ADDRESS: 310 STATE STREET	TURNAROUND TIME: (WORKING DAYS)	
CITY: KROCHester	CITY: KROCHester	1	2
STATE: NY	STATE: NY	3	4
PHONE: 205-215-1022	PHONE: 205-215-1022	STD	OTHER
FAX: 204-454-3160	FAX: 204-454-3160	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ATTN: HILL CLOUTIER	ATTN: HILL CLOUTIER		
COMMENTS:			

DO NOT USE ONLY BELOW THIS LINE

Receipt Parameter			NELAC Compliance		
Comments:	Container Type:		<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/>
Comments:	<input type="checkbox"/> Preservation:	<input checked="" type="checkbox"/> NA	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/>
Comments:	<input type="checkbox"/> Holding Time:	<input checked="" type="checkbox"/> Y	<input checked="" type="checkbox"/> X	<input type="checkbox"/> N	<input type="checkbox"/>
Comments:	Temperature:	<input checked="" type="checkbox"/> 12°C iced	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> X

Sampled By	Smiley Meyer	Date/Time	7/21/08
Released By	Smiley Meyer	Date/Time	7/21/08
Received By	<i>[Signature]</i>	Date/Time	7/21/08
Received @ Lab By	Smiley Meyer	Date/Time	7/21/08

4:30pm
4:15pm
4:15pm
4:15pm

Cost:



ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Soils/Solids/Sludges

Client: LaBella Associates, P.C.

Client Job Site:	690 St. Paul St.	Lab Project Number:	08-2337R
Client Job Number:	N/A	Lab Sample Number:	7982R
Field Location:	TP-1 / 5-8 (4-6 ft)	Date Sampled:	07/02/2008
Field ID Number:	N/A	Date Received:	07/03/2008
Sample Type:	Soil	Date Analyzed:	07/17/2008

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.343
Aroclor 1221	ND< 0.343
Aroclor 1232	ND< 0.343
Aroclor 1242	ND< 0.343
Aroclor 1248	ND< 0.343
Aroclor 1254	ND< 0.343
Aroclor 1260	ND< 0.343

ELAP Number 10958

Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature:

Bruce Hoogesteger, Technical Director

PARADIGM

CHAIN OF CUSTODY

- 14 -
**ENVIRONMENTAL
SERVICES, INC.**

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

ENVIRONMENTAL SERVICES, INC.		COMPANY: WETELLA ASSOCIATES, P.C.	COMPANY: WETELLA ASSOCIATES, P.C.	LAB PROJECT #: 08-2337R	CLIENT PROJECT #:
179 Lake Avenue Rochester, NY 14608 (585) 647-2530 • (800) 724-1997 FAX: (585) 647-3311		ADDRESS: 300 State Street	ADDRESS: 300 State Street	TURNAROUND TIME: (WORKING DAYS)	
		CITY: Rochester	CITY: Rochester	STATE: NY	STATE: NY
		PHONE: 585-454-0110	PHONE: 585-454-0110	FAX: 585-454-6110	FAX: 585-454-6110
PROJECT NAME/ SITE NAME: 100 St. Paul St.		ATTN: Julie Caswell	ATTN: John Dennis Foster	<input type="checkbox"/> 1 STD <input checked="" type="checkbox"/> 2 OTHER <input type="checkbox"/> 3 QUOTE # <input checked="" type="checkbox"/> 4 <input type="checkbox"/> 5	
COMMENTS:					

LABELLA

LaBella Associates, P.C.

300 State Street

Rochester, New York 14614

Appendix 2

Test Pit and Soil Boring Logs



Associates, P.C.

300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

TEST PIT LOG

Phase II ESA: Test Pit Soil Sampling
Genessee Valley Real Estate Company
690 St. Paul St, Rochester, NY

Test Pit: TP-1
SHEET 1 OF 1

JOB:
CHKD BY:

TIME: 0812 TO 0935
DATUM: NA

CONTRACTOR: Chris Gullace TEST PIT LOCATION: Center of Large Grass Lot, South of Parking Lot
EXCAVATOR: Kubota KX121-3 Super Series GROUND SURFACE ELEVATION: NA
LABELLA REPRESENTATIVE: J. Caswell START DATE: 02-Jul-08 END DATE: 02-Jul-08

OVERBURDEN SAMPLING METHOD: Direct Grab

OTHER:

D E P T H	SAMPLE		VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO. AND DEPTH	STRATA CHANGE			
0	S-1	0.0-ft. 0.1-ft.	FILL MATERIAL Grass, Topsoil - Not Samples SILT, some fine SAND, dark brown	47.0	
2	S-2	2.5'	SILT, some fine SAND, dark brown SILT, some fine SAND, dark brown Fill (GRAVEL and SILT), medium brown	40 473 64	E. Wall N. Wall S. Wall W. Wall
	S-7 S-9	2.5' 2.5'			
4	S-10	2.5'	Fill (GRAVEL and SILT), medium brown	65	
6	S-3 S-4	5.0' 5.0'	SILT, some fine SAND, dark brown Fill (GRAVEL and SILT), dark brown	30.6 65	W. Bottom Center
	S-5 S-6	5.0' 5.0'			
8	S-5	5.0'	SILT, some fine SAND, dark brown SILT, some fine SAND, dark brown	105.0 565.0	N. Bottom E. Bottom
	S-6	5.0'			
10	S-20	8.0'	mf SAND, trace subangular pebble, black staining, strong petro odor	9999+	
12					
WATER LEVEL DATA		BOTTOM OF TEST PIT	GROUNDWATER ENCOUNTERED	NOTES:	
DATE	TIME	ELAPSED TIME			
			8.0-ft.	4.5'	

GENERAL NOTES

1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES. TRANSITIONS MAY BE GRADUAL.

2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED. FLUCTUATIONS OF GROUNDWATER

3) Abbreviations

and = 35 to 50 % c = coarse
some = 20 to 35% m = medium
little = 10 to 20% f = fine
trace = 1 to 10% vf = very fine

BGS = Below the Ground Surface

NA = Not Applicable

BORING: TP-1



Associates, P.C.

300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

TEST PIT LOG

Phase II ESA: Test Pit Soil Sampling
Genesee Valley Real Estate Company
690 St. Paul St, Rochester, NYTest Pit: TP-3
SHEET 1 OF 1JOB:
CHKD BY:

CONTRACTOR: Chris Gullace TEST PIT LOCATION: Northwest Corner of Grass Lot, next to Building TIME: TO
 EXCAVATOR: Kubota KX121-3 Super Seri-GROUND SURFACE ELEVATION: NA DATUM: NA
 LABELLA REPRESENTATIVE: J. Caswell START DATE: 02-Jul-08 END DATE: 02-Jul-08

OVERBURDEN SAMPLING METHOD: Direct Grab

OTHER:

D E P T H	SAMPLE		VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO AND DEPTH	STRATA CHANGE			
0			<u>FILL MATERIAL</u>		
2					
4					
6	S-17	5.0'	Fill	0	
8	S-18	8.0'	Fill	0.0	
10					
12					
WATER LEVEL DATA		BOTTOM OF	GROUNDWATER	NOTES:	
DATE	TIME	ELAPSED TIME	TEST PIT	ENCOUNTERED	
			8.0'-	4.5'	

GENERAL NOTES

1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES. TRANSITIONS MAY BE GRADUAL.

2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED. FLUCTUATIONS OF GROUNDWATER

3) Abbreviations

and = 35 to 50 %	c = coarse
some = 20 to 35%	m = medium
little = 10 to 20%	f = fine
trace = 1 to 10%	vf = very fine

BGS = Below the Ground Surface

NA = Not Applicable

BORING: TP-3

LABELLA

Associates, P.C.

300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS**TEST PIT LOG**Phase II ESA: Test Pit Soil Sampling
Genessee Valley Real Estate Company
690 St. Paul St, Rochester, NYTest Pit: **TP-2**
SHEET 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Chris Gulace TEST PIT LOCATION: In Southern, Central Section of Grass Lot near Sidewalk TIME: 0812 TO 0935
 EXCAVATOR: Kubota KX121-3 Super Series GROUND SURFACE ELEVATION: NA DATUM: NA
 LABELLA REPRESENTATIVE: J. Caswell START DATE: 02-Jul-08 END DATE: 02-Jul-08

OVERBURDEN SAMPLING METHOD: Direct Grab

OTHER:

D E P T H	SAMPLE		VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO AND DEPTH	STRATA CHANGE			
0		0.0-ft.	FILL MATERIAL Grass. Topsoil - Not Samples		
2	S-11 S-12	2.5' 2.5'	Fill (SAND, Sub-angular pebbles), grey - medium brown Fill (GRAVEL, SAND), grey - brown	85 66	E. Wall W. Wall
4	S-13 S-14	5.0' 5.0'	Fill (SAND and subangular pebbles), med-brown Fill (SAND and subangular pebbles), med-brown	75 50	E. Bottom S. Bottom
	S-15 S-16	5.0' 5.0'			
6				70.0 55.0	W. Bottom N. Bottom
8	S-21	8.0'	Fill (concrete, brick, gravel, SILT), petrol odor	3,600.0	
10					
12					
WATER LEVEL DATA		BOTTOM OF TEST PIT	GROUNDWATER ENCOUNTERED	NOTES:	
DATE	TIME	ELAPSED TIME			
			8.0-ft.	4.5'	

GENERAL NOTES

1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES. TRANSITIONS MAY BE GRADUAL.

2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED. FLUCTUATIONS OF GROUNDWATER

3) Abbreviations

and = 35 to 50 %

c = coarse

some = 20 to 35%

m = medium

BGS = Below the Ground Surface

little = 10 to 20%

f = fine

NA = Not Applicable

trace = 1 to 10%

vf = very fine

BORING: **TP-2**



Associates, P.C.

300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

TEST PIT LOG

Phase II ESA: Test Pit Soil Sampling
Genesee Valley Real Estate Company
690 St. Paul St, Rochester, NY

Test Pit: TP-4

SHEET 1 OF 1

JOB:

CHKD BY:

CONTRACTOR:	Chris Gullace	TEST PIT LOCATION:	In the Northern, Central Section of Grass Lot near Sidewalk and Parking Lot	TIME:	0812	TO 0935
EXCAVATOR:	Kubota KX121-3 Super Series	GROUND SURFACE ELEVATION:	NA	DATUM:	NA	
LABELLA REPRESENTATIVE:	C. A. Stiles	START DATE:	02-Jul-08	END DATE:	02-Jul-08	

OVERBURDEN SAMPLING METHOD: Direct Grab

OTHER:

D E P T H	SAMPLE		VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO.	STRATA AND DEPTH			
0			<u>FILL MATERIAL</u>		
2					
4					
6					
8	S-19	7.5'	Course GRAVEL, petroleum odor	100	Free Floating Oil
10					
12					

WATER LEVEL DATA			BOTTOM OF	GROUNDWATER	NOTES:
DATE	TIME	ELAPSED TIME	TEST PIT	ENCOUNTERED	
			7.5 ft.	4.5'	

GENERAL NOTES

1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.

2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

3) Abbreviations

and = 35 to 50 % c = coarse
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trace = 1 to 10% vf = very fine

BGS = Below the Ground Surface

NA = Not Applicable

BORING: TP-4



Associates, P.C.

300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

TEST PIT LOG

Phase II ESA: Test Pit Soil Sampling
Genesee Valley Real Estate Company
690 St. Paul St, Rochester, NYTest Pit: TP-5
SHEET 1 OF 1JOB:
CHKD BY:

CONTRACTOR: Chris Gullace TEST PIT LOCATION: Southeast corner of Grass Lot near Street Sidewalk TIME: TO
 EXCAVATOR: Kubota KX121-3 Super Seri-GROUND SURFACE ELEVATION: NA DATUM: NA
 LABELLA REPRESENTATIVE: J. Caswell START DATE: 02-Jul-08 END DATE: 02-Jul-08

OVERBURDEN SAMPLING METHOD: Direct Grab

OTHER:

D E P T H	SAMPLE		VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO AND DEPTH	STRATA CHANGE			
0			FILL MATERIAL		
2					
4					
6	S-22	5.0-7.0'	Fill Material	9999+	
8					
10					
12					

WATER LEVEL DATA			BOTTOM OF	GROUNDWATER	NOTES:
DATE	TIME	ELAPSED TIME	TEST PIT	ENCOUNTERED	
			7.0-Fe.	4.5	

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES. TRANSITIONS MAY BE GRADUAL.
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED. FLUCTUATIONS OF GROUNDWATER

3) Abbreviations

and = 35 to 50 %	c = coarse
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trace = 1 to 10%	vf = very fine

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NA = Not Applicable

BORING: TP-5



Associates, P.C.

300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

TEST PIT LOG

Phase II ESA: Test Pit Soil Sampling
Genesee Valley Real Estate Company
690 St. Paul St. Rochester, NY

Test Pit: TP-6

SHEET 1 OF 1

JOB:

CHKD BY:

CONTRACTOR: Chris Gullace TEST PIT LOCATION: Northeast Corner of Grass Lot, near street Sidewalk
EXCAVATOR: Kubota KX121-3 Super Seri GROUND SURFACE ELEVATION: NA
LABELLA REPRESENTATIVE: J. Caswell START DATE: 02-Jul-08 END DATE: 02-Jul-08

TIME: TO

DATUM: NA

OVERBURDEN SAMPLING METHOD: Direct Grab

OTHER:

D E P T H	SAMPLE		VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO	STRATA CHANGE			
0			FILL MATERIAL		
2					
4					
6					
8	S-23	7.0'	SAND- black staining, petroleum odor	1,990	
8	S-24	8.0'	SAND - black staining petroleum odor	1,742.0	
	S-25	8.0'	SAND + black staining petroleum odor	1,742.0	
10					
12					
WATER LEVEL DATA		BOTTOM OF	GROUNDWATER	NOTES:	
DATE	TIME	ELAPSED TIME	TEST PIT	ENCOUNTERED	
			8.0 Ft.	4.5'	

GENERAL NOTES

1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES. TRANSITIONS MAY BE GRADUAL.

2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED. FLUCTUATIONS OF GROUNDWATER

3) Abbreviations and = 35 to 50 % c = coarse
 some = 20 to 35% m = medium BGS = Below the Ground Surface
 little = 10 to 20% f = fine NA = Not Applicable
 trace = 1 to 10% vf = very fine

BORING: TP-6



Associates, PC.

300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

TEST PIT LOG

Phase II ESA: Test Pit Soil Sampling
Genessee Valley Real Estate Company
690 St. Paul St. Rochester, NY

Test Pit: TP-7
SHEET 1 OF 1

JOB:
CHKD BY:

CONTRACTOR:	Chris Gullace	TEST PIT LOCATION:	In the Southwest Corner of Grass Lot, Near Building	TIME:	0812 TO 0935
EXCAVATOR:	Kubota KX121-3 Super Series	GROUND SURFACE ELEVATION:	NA	DATUM:	NA
LABELLA REPRESENTATIVE:	C. A. Stiles	START DATE:	02-Jul-08	END DATE:	02-Jul-08

OVERBURDEN SAMPLING METHOD: Direct Grab

OTHER:

D E P T H	SAMPLE		VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO. AND DEPTH	STRATA CHANGE			
0			FILL MATERIAL		
2					
4					
5.0'			Fill - Slight discoloration , no odor		
6					
8	S-26	8.0'	Fill- No odor	24.1	
10					
12					

WATER LEVEL DATA			BOTTOM OF	GROUNDWATER	NOTES:
DATE	TIME	ELAPSED TIME	TEST PIT	ENCOUNTERED	
			8.0-Ft.	Not Encountered	

GENERAL NOTES

1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES. TRANSITIONS MAY BE GRADUAL.

2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED. FLUCTUATIONS OF GROUNDWATER

3) Abbreviations

and = 55 to 50 %

c = coarse

some = 20 to 35%

m = medium

BGS = Below the Ground Surface

little = 10 to 20%

f = fine

NA = Not Applicable

trace = 1 to 10%

vf = very fine

BORING: TP-7



Associates, P.C.

300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

TEST PIT LOG

Phase II ESA: Test Pit Soil Sampling
Genesee Valley Real Estate Company
690 St. Paul St, Rochester, NY

Test Pit: TP-8
SHEET 1 OF 1

JOB:
CHKD BY:

CONTRACTOR:	Chris Gullace	TEST PIT LOCATION:	In Smaller Grass Lot, South of Sidewalk	TIME:	TO
EXCAVATOR:	Kubota KX121-3 Super Series	GROUND SURFACE ELEVATION:	NA	DATUM:	NA
ABELLA REPRESENTATIVE:	J. Caswell	START DATE:	02-Jul-08	END DATE:	02-Jul-08

OVERBURDEN SAMPLING METHOD: Direct Grab OTHER:

D E P T H	SAMPLE		VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO AND DEPTH	STRATA CHANGE			
0			<u>FILL MATERIAL</u>		
2					
4	S-27	4.0'	Fill	28.0	
6					
8					
10					
12					

WATER LEVEL DATA			BOTTOM OF	GROUNDWATER	NOTES:
DATE	TIME	ELAPSED TIME	TEST PIT	ENCOUNTERED	
			5.0-Ft.	Not Encountered	

GENERAL NOTES

1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.

2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

3) Abbreviations

and = 35 to 50 %
some = 20 to 35%
little = 10 to 20%
trace = 1 to 10%

c = coarse
m = medium
f = fine
vf = very fine

BGS = Below the Ground Surface

NA = Not Applicable

BORING: TP-8



Associates, P.C.

**300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS**

TEST PIT LOG

Phase II ESA: Test Pit Soil Sampling
Genesee Valley Real Estate Company
690 St. Paul St, Rochester, NY

Test Pit: TP-9
SHEET 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Son of Owner **TEST PIT LOCATION:** On Small Grass Lot, South of Parking Lot Entrance, near Street Sidewalk
EXCAVATOR: Kubota KX121-3 Super Series **GROUND SURFACE ELEVATION:** NA
LABELLA REPRESENTATIVE: J. Caswell **START DATE:** 02-Jul-08 **END DATE:** 02-Jul-08

TIME: TO
DATUM: NA

OVERBURDEN SAMPLING METHOD: Direct Grab

OTHER:

D E P T H	SAMPLE		VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO AND DEPTH	STRATA CHANGE			
0			<u>FILL MATERIAL</u>		
2					
4	S-28	5.0'	Fill material- Black staining, petroleum odor	250.0	
6					
8		7.5'	Fill material - Black staining, petroleum odor	3,750.0	
10					
12					

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
 - 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

3.1 Abbreviations

and = 35 to 50 %

$\mathcal{E} \equiv \text{coarse}$

range = 20 to 35%

$\tau = \text{coarse}$

BGS - Below the Ground Surface

some = 20 to 35%

13 = RL

BGS = Below the Ground Surface

Title = 10 to 20%

$$f = \sin x$$

NA = Not Applicable

BORING: TP-9



300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-1
SHEET 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc. BORING LOCATION: TIME: 7:44 TO 8:14
DRILLER: Paul Willey GROUND SURFACE ELEVATION: NA DATUM: NA
LABELLA REPRESENTATIVE: J. Caswell START DATE: 7/18/2008 END DATE: 7/18/2008

TYPE OF DRILL RIG: Truck Mounted Geoprobe
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: 4-foot Macrocore
INSIDE DIAMETER: ~1.8-Inch
OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0		3.0'	0.0'- 0.2'	Top soil- not sampled Fill material- sub angular GRAVEL and SILT, moist, medium brown	0.0	
2						
4		3.5'	4.0'	SILT and sub angular GRAVEL, medium and dark brown, moist, no odor	0.0	
		5.0'	5.5'	mf SAND and GRAVEL, light grey, no staining, moist, no odor	0.0	
		6.0'		sub angular GRAVEL and SILT, medium brown and red, no staining, wet, no odors	0.0	
6				mf SILT, trace c sand, medium brown, no staining, wet, no odor	0.0	
8		1.0'	8.0'	sub angular GRAVEL, little silt, medium brown, no staining, damp, no odor	0.0	
				Refusal @ 8.4' BGS		
10						
12						
14						
16						
18						
WATER LEVEL DATA			BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES:
DATE	TIME	ELAPSED TIME				MW- 1 (flush mount) 5' riser
				8.4'-Ft.	5.5'-Ft.	

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
 - 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER
 - 3) Abbreviations and = 35 to 50 % c = coarse
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trace = 1 to 10% vf = very fine
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NA = Not Applicable

BORING: TB-1



300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-2
SHEET 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc.	BORING LOCATION:	TIME: 8:20 TO 8:34
DRILLER: Paul Willey	GROUND SURFACE ELEVATION: NA	DATUM: NA
LABELLA REPRESENTATIVE: J. Caswell	START DATE: 7/18/2008	END DATE: 7/18/2008

TYPE OF DRILL RIG: Truck Mounted Geoprobe
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: 4-foot Macrocore
INSIDE DIAMETER: ~1 8-Inch
OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0		3.5'	0.0-ft. 0.25'	Top soil- not sampled Fill material- sub angular GRAVEL and SILT, some mc sand, medium brown, no staining, dry	0.0 0.6	
2						
4			4.0'	Fill material- sub angular GRAVEL and SILT, some mc sand, medium brown, no staining, dry	15.4	
6			6.0'	Fill material- sub angular GRAVEL and SILT, some mc sand, medium brown, no staining, dry	64.0	
				Refusal @ 7.0' BGS		
8						
10						
12						
14						
16						
18						

WATER LEVEL DATA			BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES:
DATE	TIME	ELAPSED TIME				
				7.0'-Fl.	Not Encountered	

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER
- 3) Abbreviations

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BGS = Below the Ground Surface

NA = Not Applicable

BORING: TB-2



300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-3
SHEET 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc. **BORING LOCATION:**
DRILLER: Paul Willey **GROUND SURFACE ELEVATION:** NA
LABELLA REPRESENTATIVE: J. Caswell **START DATE:** 7/18/2008 **END DATE:** 7/18/2008

TIME: 8:35 TO 9:15
DATUM: NA

TYPE OF DRILL RIG: Truck Mounted Geoprobe
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: 4-foot Macrocore
INSIDE DIAMETER: ~1.6-inch
OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0		4.0'	0.0-ft. 0.25'	Top soil- not sampled dark black, sub angular gravel, little c sand	0.0	
2			1.6'	SILT and f SAND, light to medium brown, no staining, moist, no odor	0.0	
4		3.5'	4.0'	SILT, some sand, medium brown, no staining, wet, no odors	0.0	
			5.0'	mf SILT, wet, odor, grey, stained	8.0	
8				Refusal @ 8.0'		
10						
12						
14						
16						
18						
WATER LEVEL DATA			BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES:
DATE	TIME	ELAPSED TIME		6.0'-Fl	4.0'-Fl	MW-2

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER
- 3) Abbreviations and = 35 to 50 % c = coarse
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NA = Not Applicable

BORING: TB-3



300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-4
SHEET 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc. **BORING LOCATION:**
DRILLER: Paul Willey **GROUND SURFACE ELEVATION:** NA
LABELLA REPRESENTATIVE: J. Caswell **START DATE:** 7/18/2008 **END DATE:** 7/18/2008
TIME: 9:00 TO 9:15
DATUM: NA

TYPE OF DRILL RIG: Truck Mounted Geoprobe
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: 4-foot Macrocore
INSIDE DIAMETER: ~1.8-Inch
OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO. AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0		3.0'	0.0-ft. 0.5'	Asphalt- not sampled SILT, trace clay, trace mt sand, medium to dark brown, no staining, no odor	0.0	
2			3.5'	SILT, trace clay, trace mt sand, medium to dark brown, no staining, no odor, damp	0.0	
4		3.5'	4.0'	As above	0.0	
			4.5'	SILT, trace clay, trace mt sand, medium brown to black, slight odor, damp to wet	55.5	
6			7.0'	SILT, little gravel, trace mt sand, reddish brown, little grey staining	48.0	
8				Refusal @ 8.0' BGS		
10						
12						
14						
16						
18						

WATER LEVEL DATA			BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES:
DATE	TIME	ELAPSED TIME				
				8.0'-Ft.	4.5'-R.L.	Second tank area by entrance

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES. TRANSITIONS MAY BE GRADUAL.
 - 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED; FLUCTUATIONS OF GROUNDWATER
 - 3) Abbreviations and = 35 to 50 % c = coarse
 some = 20 to 35% m = medium
 little = 10 to 20% l = fine
 trace = 1 to 10% vf = very fine
- BGS = Below the Ground Surface
NA = Not Applicable

BORING: TB-4



300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-5
SHEET 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc. BORING LOCATION
DRILLER: Paul Willey GROUND SURFACE ELEVATION: NA
LABELLA REPRESENTATIVE: J. Caswell START DATE: 7/18/2008 END DATE: 7/18/2008

TIME: 9:15 TO 9:36
DATUM: NA

TYPE OF DRILL RIG: Truck Mounted Geoprobe
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: 4-foot Macrocore
INSIDE DIAMETER: ~1.8-inch
OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0		3.0'	0.0-ft. 0.25'	Asphalt- not sampled sub angular GRAVEL, some mc SILT, medium brownish- red and black, dry, no odor	0.0 0.0	
2			3.0'	SILT, trace mc SAND, medium brown, dry, no odor, no staining	0.0	
4		3.0'	4.0'	SILT, some gravel, medium brown and black, no staining, dry, no odor	0.0	
			5.0'	SILT, little sub angular gravel, medium brown, no staining, wet, no odor	0.0	
6						
8				Refusal @ 8.0' BGS		
10						
12						
14						
16						
18						
WATER LEVEL DATA			BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES:
DATE	TIME	ELAPSED TIME		8.0'-ft.	5.0'-ft.	

GENERAL NOTES

1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.

2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

3) Abbreviations and = 35 to 50 % c = coarse
 some = 20 to 35% m = medium
 little = 10 to 20% f = fine
 trace = 1 to 10% vf = very fine

BGS = Below the Ground Surface

NA = Not Applicable

BORING: TB-5



300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-6
SHEET 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc. **BORING LOCATION:**
DRILLER: Paul Willey **GROUND SURFACE ELEVATION:** NA
LABELLA REPRESENTATIVE: J. Caswell **START DATE:** 7/18/2008 **END DATE:** 7/18/2008

TIM: 9:42 TO
DATUM: NA

TYPE OF DRILL RIG: Truck Mounted Geoprobe
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: 4-foot Macrocore
INSIDE DIAMETER: ~1.8-Inch
OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO. AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0		2.5'	0.0-ft. 0.25'	Asphalt- not sampled SILT, trace m sand, dark brown and reddish, no staining, dry, no odor	0.0	
2						
4		3.0'	4.0'	Fill material- brick and gravel, red to medium brown to grey, no staining, dry, no odor	0.0	
6			5.0'	SILT, trace gravel, medium brown, no staining, damp, no odor	0.0	
8				<i>Refusal @ 8.0' BGS</i>		
10						
12						
14						
16						
18						

WATER LEVEL DATA			BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES:
DATE	TIME	ELAPSED TIME				
				8.0'-ft.	5.0'-ft.	

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER
- 3) Abbreviations

and = 35 to 50 %	c = coarse
some = 20 to 35%	m = medium
little = 10 to 20%	f = fine
trace = 1 to 10%	vf = very fine

BGS = Below the Ground Surface

NA = Not Applicable

BORING: TB-6



300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-7
SHEET: 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc. **BORING LOCATION:**
DRILLER: Paul Willey **GROUND SURFACE ELEVATION:** NA
LABELLA REPRESENTATIVE: J. Caswell **START DATE:** 7/18/2008 **END DATE:** 7/18/2008

TIME: TO
DATUM: NA

TYPE OF DRILL RIG: Truck Mounted Geoprobe
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: 4-foot Macrocore
 INSIDE DIAMETER: ~1.8-inch
 OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO. AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0		3.0'	0.0-ft. 0.25'	Asphalt- not sampled SILT and mco SAND and GRAVEL, no staining, dry, no odor	0.0	
2			3.5'	SILT, little gravel, medium brown, no staining, moist, no odor	0.0	
4		1.5'	4.0'	Fill material- GRAVEL and mco SAND, grey, no staining, dry, no odor	0.0	
			5.0'	SILT, medium brown and grey, damp, slight to moderate odor	1635	
6						
8				Refusal @ 8.0' BGS		
10						
12						
14						
16						
18						

WATER LEVEL DATA			BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES:
DATE	TIME	ELAPSED TIME				
				8.0'-ft.		

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES. TRANSITIONS MAY BE GRADUAL.
 - 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED; FLUCTUATIONS OF GROUNDWATER
 - 3) Abbreviations and = 35 to 50 % c = coarse
 some = 20 to 35% m = medium
 little = 10 to 20% f = fine
 trace = 1 to 10% vf = very fine
- BGS = Below the Ground Surface
 NA = Not Applicable

BORING: TB-7



Associates, P.C.

300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-8
SHEET 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc. **BORING LOCATION:**
DRILLER: Paul Wiley **GROUND SURFACE ELEVATION:** NA
LABELLA REPRESENTATIVE: J. Caswell **START DATE:** 7/18/2008 **END DATE:** 7/18/2008

TIME: TO
DATUM: NA

TYPE OF DRILL RIG: Truck Mounted Geoprobe
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: 4-foot Macrocore

INSIDE DIAMETER: ~1.8-Inch

OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO. AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0		3.0'	0.0-ft 0.25'	Asphalt- not sampled SILT, some gravel, dark and medium brown and black, dry, no odor,	0.0	
2			3.0'	SILT, trace of sand, medium brown, no stain, damp, no odor	0.0	
4		3.0'	4.0'	Fill material- brick and gravel, red, no stain, dry, no odor	0.0	
			5.0'	SILT, some gravel, medium brown, no staining, damp, no odor	0.0	
6						
8				Refusal @ 8.0' BGS		
10						
12						
14						
16						
18						

WATER LEVEL DATA			BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES:
DATE	TIME	ELAPSED TIME		8.0'-ft	Not encountered	

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER
- 3) Abbreviations

and = 35 to 50 %	c = coarse
some = 20 to 35%	m = medium
little = 10 to 20%	f = fine
trace = 1 to 10%	vf = very fine

BGS = Below the Ground Surface

NA = Not Applicable

BORING: TB-8



300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-9
SHEET 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc.	BORING LOCATION:	TIME: TO
DRILLER: Paul Wiley	GROUND SURFACE ELEVATION: NA	DATUM: NA
LABELLA REPRESENTATIVE: J. Caswell	START DATE: 7/18/2008	END DATE: 7/18/2008

TYPE OF DRILL RIG: Truck Mounted Geoprobe	DRIVE SAMPLER TYPE: 4-foot Macrocore
AUGER SIZE AND TYPE: NA	INSIDE DIAMETER: ~1.8-Inch
OVERBURDEN SAMPLING METHOD: Direct Push	OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0		3.0'	0.0-ft. 0.1"	Top soil- not sampled Fill material- SILT and GRAVEL, medium brown, no stain, dry, no odor	0.0	
2						
4		3.0'	4.0'	Fill material- SILT and GRAVEL, medium brown, no stain, dry, no odor SILT, little gravel, medium brown, staining, wet, moderate odor,	0.0 12.0	
6						
8				Refusal @ 8.0' BGS		
10						
12						
14						
16						
18						
WATER LEVEL DATA		BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES:	
DATE	TIME	ELAPSED TIME		8.0'-FL	MW-3	
				5.0'-FL		

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES. TRANSITIONS MAY BE GRADUAL
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED. FLUCTUATIONS OF GROUNDWATER
- 3) Abbreviations and = 35 to 50 % c = coarse
 some = 20 to 35% m = medium
 little = 10 to 20% f = fine
 trace = 1 to 10% vf = very fine
 BGS = Below the Ground Surface
 NA = Not Applicable

BORING: TB-9



300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-10
SHEET: 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc.	BORING LOCATION:	TIME: TO
DRILLER: Paul Willey	GROUND SURFACE ELEVATION: NA	DATUM: NA
LABELLA REPRESENTATIVE: J. Caswell	START DATE: 7/16/2008	END DATE: 7/16/2008

TYPE OF DRILL RIG: Truck Mounted Geoprobe	DRIVE SAMPLER TYPE: 4-inch Macrocore
AUGER SIZE AND TYPE: NA	INSIDE DIAMETER: ~1.8-Inch
OVERBURDEN SAMPLING METHOD: Direct Push	OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO. AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0		3.0'	0.0-ft 0.25'	Landscaping rock- not sampled Fill material- GRAVEL and SILT, some mc sand, black and brown, no staining, dry, no odor		
2			3.0'	SILT, some gravel, medium brown, no stain, damp, no odor		
4		3.0'	4.0'	SILT, some gravel, medium brown, no stain, moist, no odor		
6			5.0'	SILT, some gravel, staining, damp, slight odor		
8				Refusal @ 8.0' BGS		
10						
12						
14						
16						
18						

WATER LEVEL DATA			BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES:
DATE	TIME	ELAPSED TIME				
				8.0'-ft		

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL
 - 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER
 - 3) Abbreviations

and = 35 to 50 %	c = coarse
some = 20 to 35%	m = medium
little = 10 to 20%	f = fine
trace = 1 to 10%	vf = very fine
- BGS = Below the Ground Surface
NA = Not Applicable

BORING: TB-10



Associates, P.C.

300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-11
SHEET 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc. **BORING LOCATION:**
DRILLER: Paul Willey **GROUND SURFACE ELEVATION:** NA
LABELLA REPRESENTATIVE: J. Caswell **START DATE:** 7/18/2008 **END DATE:** 7/18/2008

TIME: 12:30 TO 13:00
DATUM: NA

TYPE OF DRILL RIG: Truck Mounted Geoprobe
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: 4-foot Macrocore
INSIDE DIAMETER: ~1 8-Inch
OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO. AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0		4.0'	0.0-ft. 0.25"	Asphalt- not sampled SILT, little gravel, medium brown, no staining, dry, no odor	0.0	
2						
4		3.0'	4.0'	SILT, little gravel, medium brown, no staining, dry, no odor		
			5.0'	SILT, little gravel, medium brown, no staining, moist, no odor		
6						
8				Refusal @ 8.0' BGS		
10						
12						
14						
16						
18						
WATER LEVEL DATA		BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES: MW-4	
DATE	TIME	ELAPSED TIME		8.0'-ft.		

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
 - 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER.
 - 3) Abbreviations
 and = 35 to 50 % c = coarse
 some = 20 to 35% m = medium
 little = 10 to 20% f = fine
 trace = 1 to 10% vf = very fine
- BGS = Below the Ground Surface
NA = Not Applicable

BORING: TB-11



300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-12
SHEET: 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc.	BORING LOCATION:	TIME: 13:45 TO 14:00
DRILLER: Paul Willey	GROUND SURFACE ELEVATION: NA	DATUM: NA
LABELLA REPRESENTATIVE: J. Caswell	START DATE: 7/18/2008	END DATE: 7/18/2008

TYPE OF DRILL RIG: Truck Mounted Geoprobe	DRIVE SAMPLER TYPE: 4-foot Macrocore
AUGER SIZE AND TYPE: NA	INSIDE DIAMETER: ~1.8-inch
OVERBURDEN SAMPLING METHOD: Direct Push	OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0		3.0'	0.0-ft. 0.25'	Asphalt- not sampled SILT, some gravel, medium brown, no staining, dry, no odor	0.0	
2						
4		3.0'	4.0'	SILT, some gravel, medium brown, no staining, damp, no odor	0.0	
			5.0'	FILL, medium brown and light grey, no staining, damp, no odor	0.0	
6						
8				Refusal @ 8.0' BGS		
10						
12						
14						
16						
18						
WATER LEVEL DATA		BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES:	
DATE	TIME	ELAPSED TIME		8.0'-FL		

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER
- 3) Abbreviations and = 35 to 50% c = coarse
 some = 20 to 35% m = medium
 little = 10 to 20% f = fine
 trace = 1 to 10% vf = very fine

BGS = Below the Ground Surface
NA = Not Applicable

BORING: TB-12



300 STATE STREET, ROCHESTER, NY
ENVIRONMENTAL ENGINEERING CONSULTANTS

PROJECT
Genesee Valley Real Estate Co.
690 Saint Paul Street
Rochester, New York

BORING: TB-13
SHEET 1 OF 1
JOB:
CHKD BY:

CONTRACTOR: Trec Environmental, Inc. **BORING LOCATION:**
DRILLER: Paul Willey **GROUND SURFACE ELEVATION:** NA
LABELLA REPRESENTATIVE: J. Caswell **START DATE:** 7/18/2008 **END DATE:** 7/18/2008

TIME: 14:00 TO
DATUM: NA

TYPE OF DRILL RIG: Truck Mounted Geoprobe
AUGER SIZE AND TYPE: NA
OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE: 4-foot Macrocore
INSIDE DIAMETER: ~1.8-Inch
OTHER:

D E P T H	SAMPLE			VISUAL CLASSIFICATION	PID FIELD SCREEN (PPM)	REMARKS
	SAMPLE NO. AND DEPTH	SAMPLE RECOVERY	STRATA CHANGE			
0	3.0'	0.0-ft. 0.25'	Asphalt- not sampled SILT, some gravel, medium brown, no staining, dry, no odor		0.0	
2						
4	3.0'	4.0'	SILT and GRAVEL, medium brown, no stain, damp, no odor		0.0	
6				Refusal @ 7.0' BGS		
8						
10						
12						
14						
16						
18						
WATER LEVEL DATA		BOTTOM OF CASING	BOTTOM OF BORING	GROUNDWATER ENCOUNTERED	NOTES:	
DATE	TIME	ELAPSED TIME		7.0'-ft.		

GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES. TRANSITIONS MAY BE GRADUAL.
 - 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED. FLUCTUATIONS OF GROUNDWATER
 - 3) Abbreviations and = 35 to 50% c = coarse
 some = 20 to 35% m = medium
 little = 10 to 20% f = fine
 trace = 1 to 10% vl = very fine
- BGS = Below the Ground Surface
NA = Not Applicable

BORING: TB-13

LABELLA
LaBella Associates, P.C.
300 State Street
Rochester, New York 14614

Appendix 3

NYSDEC Spill Report Form



NYSDEC SPILL REPORT FORM

DEC REGION:	8	SPILL NUMBER:	0270335
SPILL NAME:	CHARTER SCHOOL OF TECHNOL	DEC LEAD:	TPWALSH
SPILL DATE:	08/30/2002	SPILL TIME:	10:48 am
CALL RECEIVED DATE:	08/30/2002	RECEIVED TIME:	10:48 am

SPILL LOCATION

PLACE:	CHARTER SCHOOL OF TECHNOL	COUNTY:	Monroe
STREET:	690 ST PAUL BOULEVARD	TOWN/CITY:	Rochester (c)
CONTACT:	DAN GALLACIE	COMMUNITY:	ROCHESTER
CONTACT PHONE:	(685) 232-5550		
CONT. FACTOR:	Unknown	SPILL REPORTED BY:	Other
FACILITY TYPE:	Commercial/Industrial	WATERBODY:	

CALLER REMARKS:

WHILE REMOVING A 500 GALLON UNDERGROUND TANK, CONTAMINATED SOILS WERE ENCOUNTERED. THE TANK IS BELIEVED TO HAVE HELD SOLVENTS. SAMPLES TAKEN OF THE EXCAVATION, AND THE EXCAVATION WILL BE BACKFILLED WITH THE CONTAMINATED SOIL UNTIL A REMEDIAL PLAN IS FORMULATED. THE REMEDIAL PLAN WILL BE FORWARDED TO THE DEPARTMENT. FAXED TO MCHD ON 08/30/2002 AT 1106 HRS.

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES Affected
UNKNOWN MATERIAL	Other	0 G	0 G	Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
GENESEE VALLEY REALTORS	690 ST PAUL BOULEVARD ROCHESTER NY	

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

Prior to Sept. 2004 data translation this spill Lead_DEC Field was "TW"

PIN
T & A
COST CENTER

CLASS: B3 CLOSE DATE: MEETS STANDARDS: False

LaBella
LaBella Associates, P.C.
300 State Street
Rochester, New York 14614

Appendix 4

Sanborn Fire Insurance Map

Site Name:
Address:
City, ST, ZIP:

690 Saint Paul Street
690 Saint Paul Street
Rochester NY 14605

Client:
EDR Inquiry:
Order Date:
Certification #:

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