LCS INC.
Environmental and Real Estate Consultants

Limited and Focused Subsurface Soil Investigation Report for the Property Identified as:

Commercial Property
5939-5951 Main Street
Williamsville, New York

LCS PROJECT # 15B3384.22
NYSDEC SPILL NUMBER 1505873

SEPTEMBER 01, 2015

Buffalo. Rochester. Syracuse. Albany. New York City. Mid Hudson. Pittsburgh.
Johnstown. Allentown. Wilmington. Baltimore. Annapolis. Richmond. Cleveland.

LCS INC.
Environmental and Real Estate Consultants

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September 01, 2015

Mr. Lawrence Teruel
5949 Main Street LLC
155 Calle Portal
Sierra Vista, Arizona 85636

Re: Limited and Focused Subsurface Soil Investigation
Commercial Property
5939-5951 Main Street
Williamsville, New York
LCS PROJECT # 15B3384.22

Dear Mr. Teruel:

Background
At your request, Lender Consulting Services, Inc. (LCS) performed a limited and focused subsurface soil investigation, at the Commercial Property, located at 5939-5951 Main Street, Williamsville, New York (See Figure 1). The subject property measures approximately 1.69 acre and is occupied by one commercial structure. The subject property is located in a moderately developed commercial and residential area. The topography of the site is generally level at grade.

This investigation was recommended based on the information gathered by LCS during review of a Phase I and Phase II Environmental Site Assessment Report conducted by Glynn Geotechnical for the above-referenced property, dated May 7, 2013. Through that review, the following recognized environmental conditions were identified warranting intrusive study at that time.

- The Phase I Environmental Site Assessment identified a former dry cleaning service on the property from 1980 to 1991, addressed at 5939 Main Street and a former automotive filling station from 1932 to 1940 which was located in the vicinity of the parking lot north of address 5943.
- Results of the Phase II Environmental Site Assessment identified elevated concentrations of petroleum-related semi-volatile organic compounds (SVOCs) in a soil sample collected from the reported former automotive service station. Based on the elevated concentrations of SVOCs, GGE recommended a copy of the report be submitted to the NYSDEC for review.

Introduction
The purpose of this intrusive study was to better assess the environmental quality of on-site soils in accessible locations of the subject property due to the environmental concerns identified above. Soil samples were collected for stratigraphic characterization and field monitoring. Select soil samples were submitted for laboratory analysis to supplement field observations.

As a result of the finding of this investigation, the NYSDEC was notified and spill number 1505873 has been assigned to the site. The Spill Investigator has yet to be determined.

The following is a summary of the methods and results of the investigation.

Methods of Investigation

Geophysical

On August 7, 2015, LCS coordinated a focused geophysical survey in an effort to better determine if historic UST system(s) are located on-site (Figure 2). Prior to collection of soil/fill samples, select areas were surveyed using a combination of ground penetrating radar (GPR), and/or utility tracing instruments.

Intrusive Investigation

Soil

Fifteen boreholes (BH1 through BH15) were completed on August 12, 2015, with a track-mounted percussion and hydraulically driven drive system equipped with an approximate 2-inch diameter, approximate 48-inch long macro-core sampler and hand auger. Soil samples were collected within each borehole continuously from the ground surface until equipment refusal was encountered, typically between a depth of approximately 1.1 and 6.8 feet below the ground surface (ft. bgs). Any downhole equipment was decontaminated with an Alconox and tap water wash and tap water rinse between boreholes. The cutting shoes were decontaminated in a similar manner between collection of each sample.

The physical characteristics of all soil samples were classified using the Unified Soil Classification System (USCS) (Visual-Manual Method) and placed in separate sealable containers to allow any vapors to accumulate in the headspace. After several minutes, the container was opened slightly and total volatile organic compound (VOC) concentrations in air within the sample container were measured using a photoionization detector (PID). (The PID is designed to detect VOCs, such as those associated with petroleum and some solvents.) Based on the field observations and/or screening results, soils were selected for analysis (see below).

Sample Analysis

Following labeling of the laboratory-supplied sample containers, selected samples were placed on ice. The samples were then submitted, under standard chain-of-custody, to a New York State Department of Health (NYSDOH) approved laboratory for analysis in accordance with the United States Environmental Protection agency (USEPA) SW-846 Methods as summarized below. The analytical methods were chosen based on LCS' experience with sites of similar use.

The following table summarizes the specific analytical testing performed and their respective sample locations.

Sample Location	Analytical Testing Performed	Recognized Environmental Condition
Soil		
BH1 (4-6.8 ft. bgs)	TCL + CP-51 VOC and CP-51 SVOC	Historic Operations
BH5 (2-3.9 ft. bgs)		
BH7 (4-5.9 ft. bgs)		
BH10 (0-2 ft. bgs)		
BH12 (0-2 ft. bgs)		
Int. Comp		

ft. bgs = feet below ground surface

TCL + CP-51 VOCs = Target Compound List and Commissioner Policy volatile organic compounds via USEPA Test Method 8260

TCL SVOCs = Target Compound List semi-volatile organic compounds via USEPA Test Method 8270

Results of Field Investigation

Geophysical Survey

Based on the results of the geophysical survey, one geophysical anomaly was identified on the subject property. The anomaly detected was on the west portion of the building. Such was assessed to not likely be a UST, but a disturbance in the underlying soil.

Subsurface Investigation

Fifteen boreholes (BH1 through BH15) were completed in accessible areas of the subject property proximate to the environmental concerns. (See Figure 2.) A total of 31 soil samples were collected for geologic description. Fill material consisting of asphalt, concrete, gravel, clay, and sand, was noted within test borings BH1 through BH11 and BH14 through BH15 to a maximum depth of approximately 6.8 ft. bgs. Generally, the native soils encountered consisted of varying mixtures of gravel, silt, and clay to the bottom of the test borings. No groundwater was encountered during this study.

Equipment refusal was encountered within test borings BH1 through BH15 between approximately 1.1 and 6.8 ft. bgs. The cause of the equipment refusal appeared to be the result of shallow underlying bedrock.

PID measurements were not significantly above total ambient air background VOC measurements in any of the 31 soil samples collected. No suspect petroleum or solvent-type odors or staining were noted within any of the soil samples collected. As such, the field observations do not suggest the obvious presence of chemical impact proximate to the areas investigated.

Refer to the attached subsurface logs for soil classification for each sample interval, field observations and PID measurements.

Investigation Analytical Results

The soil samples collected and analyzed detected the following analytes. The respective concentrations as well as applicable regulatory guidance values are also listed for comparison. Analytes not detected are not shown.

SOIL TESTING RESULTS

VOCs by USEPA SW-846 Method 8260

Sample ID	**BH1**	**BH5**	**BH7**	**BH10**	**BH12**	**INT COMP**	**CP-51 Soil Cleanup Levels**	**Part 375 (Unrestricted) Soil Cleanup Objectives**	**Part 375 (Residential) Soil Cleanup Objectives**	**Part 375 (Residential Restricted) Soil Cleanup Objectives**	**Part 375 (Commercial) Soil Cleanup Objectives**	**Part 375 (Industrial) Soil Cleanup Objectives**
Date Sampled	**8/11/15**	**8/11/15**	**8/11/15**	**8/11/15**	**8/11/15**	**8/11/15**						
Sample Depth	**4-6.8 ft. bgs**	**2-3.9 ft. bgs**	**4-5.9 ft. bgs**	**0-2 ft. bgs**	**0-2 ft. bgs**	**~1 ft. bgs**						
Units	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**
Methyl Cyclohexane	6.71	<0.452	<0.388	5.90	4.53	<0.543	NL	NL	NL	NL	NL	NL
Cyclohexane	10.9	<9.54	0.439 J	5.79	3.13	8.96	NL	NL	NL	NL	NL	NL
Acetone	14.1 J	27.0 J	57.0 J	16.4 J	116.0	24.7 J	NL	50	100,000	100,000	500,000	1,000,000
Carbon Disulfide	4.63	0.446 J	0.721 J	1.35	3.99	0.899 J	NL	NL	NL	NL	NL	NL
2- Butanone (MEK)	<4.68	<5.57	7.68 J	<4.68	19.6	9.35 J	NL	120	100,000	100,000	500,000	1,000,000
Benzene	21.2	<0.321	<0.275	2.55	1.87	3.48	60	60	2,900	4,800	44,000	89,000
Toluene	5.67	1.15 J	1.30 J	4.23 J	7.98	8.46	700	700	100,000	100,000	500,000	1,000,000
Tetrachloroethene	<0.276	<0.328	0.496 J	4.45	50.5	35.0	NL	1,300	5,500	19,000	150,000	300,000
Ethylbenzene	<0.297	<0.353	<0.303	<0.297	0.412 J	0.580 J2	1,000	1,000	30,000	41,000	390,000	780,000
m,p- Xylene	1.64 J	<0.395	<0.339	2.09	1.85 J	5.96	260*	260*	100,000*	100,000*	500,000*	1,000,000*
o-Xylene	0.528 J	<0.436	<0.373	0.542 J	0.659 J	1.56	260*	260*	100,000*	100,000*	500,000*	1,000,000*
1,2,4- Trimethylbenzene	0.407 J	<0.251	<0.215	0.590 J	0.403 J	1.88	3,600	3,600	47,000	52,000	190,000	380,000
1,3,5- Trimethylbenzene	<0.266	<0.316	<0.271	0.338 J	<0.271	1.14 J	8,400	8,400	47,000	52,000	190,000	380,000

µg/kg = micrograms per kilogram
ft. bgs = feet below ground surface
NL = Not Listed
J = Indicates an estimated value
Part 375 Soil Cleanup Objectives = New York State Department of Environmental Conservation 6 NYCRR Part 375 Environmental Remediation Programs, December 14, 2006 (375-6.8, Soil Cleanup Objective Tables)
*= Based on the sum of the Total Xylenes.
CP-51 Soil Cleanup Levels = CP-51 Soil Cleanup Guidance October 21, 2010 (Table 3, Soil Cleanup Levels for Gasoline Contaminated Soil) .
N = Indicates presumptive evidence of a compound. This flag is used only for Tentatively Identified Compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.

SVOCs by USEPA SW-846 Method 8270

Sample ID	**BH1**	**BH5**	**BH7**	**BH10**	**BH12**	**INT COMP**	**CP-51 Soil Cleanup Levels**	**Part 375 (Unrestricted) Soil Cleanup Objectives**	**Part 375 (Residential) Soil Cleanup Objectives**	**Part 375 (Residential Restricted) Soil Cleanup Objectives**	**Part 375 (Commercial) Soil Cleanup Objectives**	**Part 375 (Industrial) Soil Cleanup Objectives**
Date Sampled	**8/11/15**	**8/11/15**	**8/11/15**	**8/11/15**	**8/11/15**	**8/11/15**						
Sample Depth	**4-6.8 ft. bgs**	**2-3.9 ft. bgs**	**4-5.9 ft. bgs**	**0-2 ft. bgs**	**0-2 ft. bgs**	**~1 ft. bgs**						
Units	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**	**µg/kg**
Naphthalene	<51.3	<5.13	<5.13	81.0 J	<5.13	<5.13	12,000	12,000	100,000	100,000	500,000	1,000,000
Acenaphthylene	<75.1	<7.51	<7.51	83.0 J	9.64 J	<7.51	100,000	100,000	100,000	100,000	500,000	1,000,000
Fluorene	<71.9	<7.19	<7.19	216 J	<7.19	7.97 J	30,000	30,000	100,000	100,000	500,000	1,000,000
Phenanthrene	<71.0	<7.10	<7.10	1,540	55.8	79.2	100,000	100,000	100,000	100,000	500,000	1,000,000
Anthracene	<72.8	<7.28	<7.28	992	15.2	15.0 J	100,000	100,000	100,000	100,000	500,000	1,000,000
Fluoranthene	<70.8	<7.08	<7.08	7,160	144	136	100,000	100,000	100,000	100,000	500,000	1,000,000
Pyrene	<77.6	<7.76	<7.10	5,340	106	87.9	100,000	100,000	100,000	100,000	500,000	1,000,000
Benzo(a)anthracene	58.0 J	<4.28	<4.28	**4,210**	61.2	50.3	1,000	1,000	1,000	1,000	5,600	11,000
Chrysene	<78.5	<7.85	<7.85	**3,990**	72.2	61.0	1,000	1,000	1,000	3,900	56,000	110,000
Benzo(b)fluoranthene	<69.5 J3	<6.95 J3	<6.95 J3	**6,660** J3	104 J3	68.0 J3	1,000	1,000	1,000	1,000	5,600	11,000
Benzo(k)fluoranthene	<50.6	<5.06	<5.06	2,110	30.6 J	19.6 J	800	800	1,000	3,900	56,000	110,000
Benzo(a)pyrene	<50.2	<5.02	<5.02	**5,640**	77.5	44.3	1,000	1,000	1,000	1,000	1,000	1,100
Indeno (1,2,3-cd) pyrene	<56.1	<5.61	<5.61	**3,720**	52.3	28.8 J	500	500	500	500	5,600	11,000
Dibenzo(a,h)anthracene	<59.1	<5.91	<5.91	***1,250***	14.7 J	12.5 J	330	330	330	330	560	1,100
Benzo(g,h,i)perylene	<72.1	<7.21	9.05 J	4,420	69.6	36.4	100,000	100,000	100,000	100,000	500,000	1,000,000

µg/kg = micrograms per kilogram
ft. bgs = feet below ground surface
J = Indicates an estimated value.
J3 = The associated batch QC was outside the established quality control range for precision.
Part 375 Soil Cleanup Objectives = New York State Department of Environmental Conservation 6 NYCRR Part 375 Environmental Remediation Programs, December 14, 2006 (375-6.8, Soil Cleanup Objective Tables)
* = Total SVOCs must be ≤ 500,000ug/kg, and Individual SVOCs must be ≤ 50,000ug/kg.
CP-51 Soil Cleanup Levels = CP-51 Soil Cleanup Guidance October 21, 2010 (Table 3, Soil Cleanup Levels for Fuel Oil Contaminated Soil)
= Analyte that is detected above the CP-51 and Part 375 (Unrestricted and Residential) Soil Cleanup Objectives.
BOLD= Analyte that is detected above Part 375 (Residential Restricted) Soil Cleanup Objectives
Underline = Analyte that is detected above Part 375 (Commercial) Soil Cleanup Objectives
Italic = Analyte that is detected below the Part 375 (Industrial) Soil Cleanup Objectives

Conclusions

The purpose of this study was to assess the recognized environmental conditions identified in the Phase I and Phase II Environmental Site Assessment Report conducted by Glynn Geotechnical for the above-referenced property, dated May 7, 2013 (specifically, the historic use of the subject property as a filling station and a dry cleaning operation). Select soil samples were collected from the areas of the recognized environmental conditions.

Geophysical Survey

Based on the results of the geophysical survey, one geophysical anomaly was identified on the subject property. The anomaly detected was on the west portion of the building. Such was assessed to not likely be a UST, but a disturbance in the underlying soil.

Intrusive Investigation

Field Observations

PID measurements were not significantly above total ambient air background VOC measurements in any of the 31 soil samples collected. No suspect petroleum or solvent-type odors or staining were noted within any of the soil samples collected. As such, the field observations do not suggest the obvious presence of chemical impact proximate to the areas investigated.

Laboratory Test Results

VOLATILE ORGANIC COMPOUNDS

No VOCs were detected at concentrations above CP-51 or Unrestricted Use criteria; however, petroleum and solvent-related analytes were detected in each of the five soils samples indicating some impact from the historical operations. As bedrock was encountered prior to encountering groundwater, LCS cannot comment regarding groundwater quality. The potential exists for groundwater impairment to be present.

SEMI-VOLATILE ORGANIC COMPOUNDS

Seven SVOCs were detected at concentrations above CP-51 and Part 375 (Residential) Soil Cleanup Objective in one of the five samples (BH10) collected and submitted for SVOCs analysis. The following SVOCs were detected in these samples at concentrations above the CP-51 and SCOs for Unrestricted Use criteria:

- Benzo(a)anthracene, Chrysene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Benzo(a)pyrene, Indeno (1,2,3-cd) pyrene, Dibenzo(a,h)anthracene in BH10

Of the SVOCs detected above Residential Use criteria, six SVOCs [Benzo(a)anthracene, Chrysene, Benzo(b)fluoranthene, Benzo(a)pyrene, Indeno (1,2,3-cd) pyrene, Dibenzo(a,h)anthracene] were detected above Residential Restricted Use criteria in BH10 and three SVOCs [Benzo(b)fluoranthene, Benzo(a)pyrene, and Dibenzo(a,h)anthracene] were detected above Commercial Use criteria in BH10. Furthermore, Dibenzo(a,h)anthracene was detected above Industrial Use criteria in BH 10

As a result of the finding of this investigation, the NYSDEC was notified and spill number 1505873 has been assigned to the site. The Spill Investigator has yet to be determined.

Recommendations

LCS recommends that a copy of this report be forwarded to the NYSDEC for review. Following their review, LCS can provide a cost estimate to proceed with additional work that might be required, if any.

As with any property, if impacted soil, groundwater or unknown tanks are discovered during intrusive work (i.e., site redevelopment, utility work, etc.) such would require proper handling at that time.

Thank you for allowing LCS to service your environmental needs. If you have any questions or require additional information, please do not hesitate to call our office.

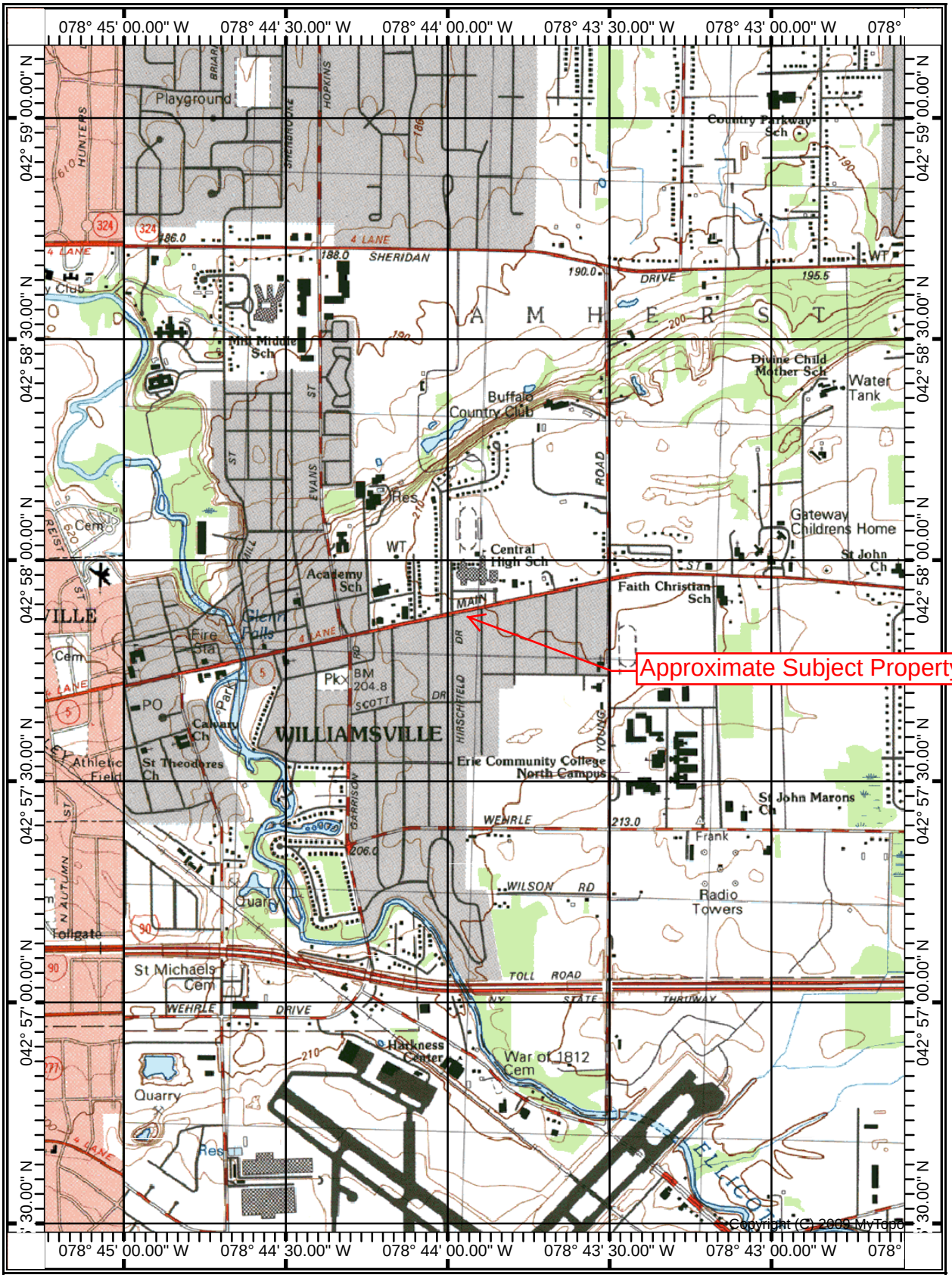
Sincerely,

Brandon Stau
Environmental Analyst

Reviewed by:

Douglas B. Reid
Sr. VP, Environmental Services

SITE LOCATION MAP



SCALE 1:24000

0 1000 2000 3000 4000 5000 6000 7000

FEET

Lancaster, New York
Created: 1982

SUBSURFACE INVESTIGATION MAP

Drawn by: BMS

Checked by: DBR

1 INCH = ~20 FEET

LCS Project # 15B3384.22

FIGURE 2- SITE INVESTIGATION PLAN

5939 - 5951 MAIN STREET,
WILLIAMSVILLE, NEW YORK

LCS INC.

SUBSURFACE LOGS

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH1

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	2.1	0.5-2	U	-	-	14	0 – 0.5 ft. Asphalt
2	2.3	2-4	U	-	-	14	0.5 – 3.4 ft. Brown Gravelly clayey silt (low plasticity, moist)
3	2.8	4-6	U	-	-	12	3.4 – 6.8 ft. White/brown silty sand (fine, medium dense, moist)
4	2.4	6.8	U	-	-	8	Equipment refusal encountered at approximately 6.8 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~6.8 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH2

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	0.8	0.5-2	U	-	-	16	0 – 0.5 ft. Asphalt
2	1.9	2-3.4	U	-	-	16	0.5 – 1.2 ft. White/brown gravelly sand (fine, loose, dense)
							1.2 – 3.4 ft. Brown sandy clay (low plasticity, stiff, moist)
							Equipment refusal encountered at approximately 3.4 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~1.2 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH3

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	1.1	0.5-2	U	-	-	18	0 – 0.5 ft. Asphalt
2	1.9	2-4	U	-	-	18	0.5 – 3.1 ft. Brown sandy silt (no plasticity, moist)
3	0.9	4-4.9	U	-	-	2	3.1 – 3.4 ft. White sandy gravel (coarse, semi-angular, loose, moist)
							3.4 – 4.9 ft. Brown gravelly silty clay (low plasticity, medium dense, moist)
							Equipment refusal encountered at approximately 4.9 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~0.5 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH4

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	0.1	0.5-2	U	-	-	8	0 – 0.5 ft. Asphalt
2	0.2	2-4.7	U	-	-	8	0.5 – 4.7 ft. Brown gravelly clayey silt (low plasticity, moist)
							Equipment refusal encountered at approximately 4.7 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~0.5 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH5

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	0.1	0.5-2	U	-	-	14	0 – 0.5 ft. Asphalt
2	0.2	2-3.9	U	-	-	14	0.5 – 1.3 ft. Brown/gray gravelly sand (medium, loose, dry)
							1.3 – 3.9 ft. Brown gravelly clayey silt (low plasticity, moist)
							Equipment refusal encountered at approximately 3.9 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~1.3 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH6

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	1.7	0.5-2	U	-	-	14	0 – 0.5 ft. Asphalt
2	1.9	2-4	U	-	-	14	0.5 – 4.5 ft. Brown silty clay (low plasticity, soft, moist)
3	NA	4-5.2	U	-	-	3	4.5- 5.2 ft. Brown silty gravelly clay (low plasticity, stiff, moist)
							Equipment refusal encountered at approximately 5.2 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~0.5 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc. SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH7

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	2.0	0.5-2	U	-	-	20	0 – 0.5 ft. Asphalt
2	2.2	2-4	U	-	-	20	0.5 – 1.4 ft. Brown silty clay (low plasticity, medium dense, moist)
3	NA	4-5.9	U	-	-	4	1.4 – 1.6 ft. Brown/white gravelly silty sand (fine, loose, moist)
							1.6 – 5.9 ft. Brown silty gravelly clay (low plasticity, medium, moist)
							Equipment refusal encountered at approximately 5.9 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~1.6 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH8

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	1.6	0.5-2	U	-	-	15	0 – 0.5 ft. Asphalt
2	2.1	2-4.5	U	-	-	15	0.5 – 1.1 ft. Brown/gray gravelly sand (fine, loose, dry)
							1.1 – 3.8 ft. Brown silty clay (low plasticity, medium dense, moist)
							3.8 – 4.5 ft. Brown silty gravelly clay (low plasticity, medium dense, moist)
							Equipment refusal encountered at approximately 4.5 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~1.1 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc. SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH9

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	1.4	0.5-2	U	-	-	18	0 – 0.5 ft. Asphalt
2	2.2	2-4.6	U	-	-	18	0.5 – 1.5 ft. Gray/white sandy gravel (fine, semi-angular, loose, dry)
							1.5 – 4.6 ft. ft. Brown silty clay (low plasticity, stiff, moist)
							Equipment refusal encountered at approximately 4.6 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~1.5 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH10

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	0.9	0.5-2	U	-	-	12	0 – 0.5 ft. Asphalt
2	1.5	2-4	U	-	-	12	0.5 – 3.3 ft. Brown/white gravelly sand (fine, loose, moist)
3	1.1	4-6.1	U	-	-	4	3.3 – 6.1 ft. Brown gravelly silty clay (low plasticity, medium dense, moist)
							Equipment refusal encountered at approximately 6.1 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~3.3 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH11

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	0.8	0-2.5	U	-	-	12	0 – 0.5 ft. Asphalt
							0.5 – 1.2 ft. Brown gravelly silty clay (low plasticity, medium dense, moist)
							1.2 – 2.5 ft. Brown silty gravelly clay (low plasticity, medium dense, moist)
							Equipment refusal encountered at approximately 2.5 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~0.5 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH12

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	1.1	0-2	U	-	-	18	0 – 0.3 ft. Organics
2	1.5	2-4	U	-	-	18	0.3 – 1.5 ft. Brown/white gravelly silty sand (fine, loose, dry)
3	1.2	4-6.5	U	-	-	15	1.5 – 4.2 ft. Brown clayey silt (no plasticity, moist)
							4.2 – 6.5 ft. Brown gravelly silty clay (low plasticity, medium dense, moist)
							Equipment refusal encountered at approximately 6.5 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

No suspect fill encountered

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH13

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Geoprobe DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	0.8	0-2.4	U	-	-	24	0 – 0.3 ft. Organics
							0.3 – 2.4 ft. Brown gravelly silt (now plasticity, dry)
							Equipment refusal encountered at approximately 2.4 ft. bgs.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

No suspect fill encountered

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH14

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Hand Auger DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	1.2	0-1.1	U	-	-	NA	0 – 0.5 ft. Concrete
							0.5 – 1.1 ft. Gray silty gravel (fine, semi-angular, loose, dry)
							Equipment refusal encountered at approximately 1.1 ft.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~0.5 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

LCS Inc.

SUBSURFACE LOG

PROJECT/ LOCATION: 5939-5951 Main Street, Williamsville, New York PROJECT No. 15B3384.22

CLIENT: Mr. Lawrence Teruel BORING/WELL No. BH15

DATE STARTED: 8/11/2015 DATE COMPLETED: 8/11/2015 RECORDED BY: BMS

GROUNDWATER DEPTH WHILE DRILLING: NA AFTER COMPLETION: NA

WEATHER: 70 °F Sunny DRILL RIG: Hand Auger DRILLER: TREC

DRILL SIZE/TYPE: Macro-core SAMPLE HAMMER: WEIGHT NA FALL NA

Sample No.	PID/HNu Reading (ppm)	Depth (Feet)	Type *	Blows/6"	N	Recovery (Inches)	Material Classification and Description (Unified Soil Classification System-Visual Manual Method)
1	0.8	0-1.2	U	-	-	NA	0 – 0.5 ft. Concrete
							0.5 – 1.2 ft. Gray silty gravel (fine, semi-angular, loose, dry)
							Equipment refusal encountered at approximately 1.2 ft.

NOTES NA = Not Applicable

ft. bgs = feet below ground surface

Fill to ~0.5 ft. bgs

No suspect odors detected

*SS - SPLIT-SPOON SAMPLE U - UNDISTURBED TUBE P - PISTON TUBE C - CORE

ANALYTICAL RESULTS

12065 Lebanon Rd.
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Tax I.D. 62-0814289

Est. 1970

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

Report Summary

Wednesday August 19, 2015

Report Number: L782343
Samples Received: 08/12/15
Client Project: 15B3384.22

Description: S939-S951 Main St

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By: _____

T. Alan Harvill , ESC Representative

Laboratory Certification Numbers

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-01

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : BH 1 4-6.8 FT

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Total Solids	92.8	0.0333		%		2540 G-2	08/14/15	1
Volatile Organics								
Acetone	14.4	10.0	53.9	ug/kg	J	8260C	08/14/15	1
Benzene	21.2	0.270	1.08	ug/kg		8260C	08/14/15	1
Bromochloromethane	U	0.390	1.08	ug/kg		8260C	08/14/15	1
Bromodichloromethane	U	0.254	1.08	ug/kg		8260C	08/14/15	1
Bromoform	U	0.424	1.08	ug/kg		8260C	08/14/15	1
Bromomethane	U	1.34	5.39	ug/kg		8260C	08/14/15	1
Carbon disulfide	4.63	0.221	1.08	ug/kg		8260C	08/14/15	1
Carbon tetrachloride	U	0.328	1.08	ug/kg		8260C	08/14/15	1
Chlorobenzene	U	0.212	1.08	ug/kg		8260C	08/14/15	1
Chlorodibromomethane	U	0.373	1.08	ug/kg		8260C	08/14/15	1
Chloroethane	U	0.946	5.39	ug/kg		8260C	08/14/15	1
Chloroform	U	0.229	5.39	ug/kg		8260C	08/14/15	1
Chloromethane	U	0.375	2.69	ug/kg		8260C	08/14/15	1
Cyclohexane	10.9	0.350	1.08	ug/kg		8260C	08/19/15	1
1,2-Dibromo-3-Chloropropane	U	1.05	5.39	ug/kg		8260C	08/14/15	1
1,2-Dibromoethane	U	0.343	1.08	ug/kg		8260C	08/14/15	1
Dichlorodifluoromethane	U	0.713	5.39	ug/kg		8260C	08/14/15	1
1,1-Dichloroethane	U	0.199	1.08	ug/kg		8260C	08/14/15	1
1,2-Dichloroethane	U	0.265	1.08	ug/kg		8260C	08/14/15	1
1,2-Dichlorobenzene	U	0.305	1.08	ug/kg		8260C	08/14/15	1
1,3-Dichlorobenzene	U	0.239	1.08	ug/kg		8260C	08/14/15	1
1,4-Dichlorobenzene	U	0.226	1.08	ug/kg		8260C	08/14/15	1
1,1-Dichloroethene	U	0.303	1.08	ug/kg		8260C	08/14/15	1
cis-1,2-Dichloroethene	U	0.235	1.08	ug/kg		8260C	08/14/15	1
trans-1,2-Dichloroethene	U	0.264	1.08	ug/kg		8260C	08/14/15	1
1,2-Dichloropropane	U	0.358	1.08	ug/kg		8260C	08/14/15	1
cis-1,3-Dichloropropene	U	0.262	1.08	ug/kg		8260C	08/14/15	1
trans-1,3-Dichloropropene	U	0.267	1.08	ug/kg		8260C	08/14/15	1
Ethylbenzene	U	0.297	1.08	ug/kg		8260C	08/14/15	1
2-Hexanone	U	1.37	10.8	ug/kg		8260C	08/14/15	1
Isopropylbenzene	U	0.243	10.8	ug/kg		8260C	08/14/15	1
2-Butanone (MEK)	U	4.68	10.8	ug/kg		8260C	08/14/15	1
Methyl Acetate	U	6.10	21.6	ug/kg		8260C	08/14/15	1
Methyl Cyclohexane	6.71	0.380	1.08	ug/kg		8260C	08/14/15	1
Methylene Chloride	U	1.00	5.39	ug/kg		8260C	08/14/15	1
4-Methyl-2-pentanone (MIBK)	U	1.88	10.8	ug/kg		8260C	08/14/15	1
Methyl tert-butyl ether	U	0.212	1.08	ug/kg		8260C	08/14/15	1
Naphthalene	U	1.00	5.39	ug/kg		8260C	08/14/15	1
Styrene	U	0.234	1.08	ug/kg		8260C	08/14/15	1
1,1,2,2-Tetrachloroethane	U	0.365	1.08	ug/kg		8260C	08/14/15	1
Tetrachloroethene	U	0.276	1.08	ug/kg		8260C	08/14/15	1

L782343-01 (SV8270PAHSTARS) - Dilution due to matrix

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-01

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : BH 1 4-6.8 FT

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Toluene	5.67	0.434	5.39	ug/kg		8260C	08/14/15	1
1,2,3-Trichlorobenzene	U	0.306	1.08	ug/kg		8260C	08/14/15	1
1,2,4-Trichlorobenzene	U	0.388	1.08	ug/kg		8260C	08/14/15	1
1,1,1-Trichloroethane	U	0.286	1.08	ug/kg		8260C	08/14/15	1
1,1,2-Trichloroethane	U	0.277	1.08	ug/kg		8260C	08/14/15	1
Trichloroethene	U	0.279	1.08	ug/kg		8260C	08/14/15	1
Trichlorofluoromethane	U	0.382	5.39	ug/kg		8260C	08/14/15	1
1,1,2-Trichlorotrifluoroethane	U	0.365	1.08	ug/kg		8260C	08/14/15	1
Vinyl chloride	U	0.291	1.08	ug/kg		8260C	08/14/15	1
o-Xylene	0.528	0.366	1.08	ug/kg	J	8260C	08/14/15	1
m&p-Xylenes	1.64	0.332	2.16	ug/kg	J	8260C	08/14/15	1
n-Butylbenzene	U	0.258	1.08	ug/kg		8260C	08/14/15	1
sec-Butylbenzene	U	0.201	1.08	ug/kg		8260C	08/14/15	1
tert-Butylbenzene	U	0.206	1.08	ug/kg		8260C	08/14/15	1
p-Isopropyltoluene	U	0.204	1.08	ug/kg		8260C	08/14/15	1
n-Propylbenzene	U	0.206	1.08	ug/kg		8260C	08/14/15	1
1,2,4-Trimethylbenzene	0.407	0.211	1.08	ug/kg	J	8260C	08/14/15	1
1,3,5-Trimethylbenzene	U	0.266	1.08	ug/kg		8260C	08/14/15	1
Surrogate Recovery								
Toluene-d8	101.			% Rec.		8260C	08/14/15	1
Dibromofluoromethane	102.			% Rec.		8260C	08/14/15	1
a,a,a-Trifluorotoluene	98.8			% Rec.		8260C	08/14/15	1
4-Bromofluorobenzene	88.0			% Rec.		8260C	08/14/15	1
Polynuclear Aromatic Hydrocarbons								
Anthracene	U	72.8	356.	ug/kg		8270D	08/17/15	10
Acenaphthylene	U	75.1	356.	ug/kg		8270D	08/17/15	10
Acenaphthene	U	73.7	356.	ug/kg		8270D	08/17/15	10
Benzo(a)anthracene	58.0	42.8	356.	ug/kg	J	8270D	08/17/15	10
Benzo(a)pyrene	U	50.2	356.	ug/kg		8270D	08/17/15	10
Benzo(b)fluoranthene	U	69.5	356.	ug/kg	J3	8270D	08/17/15	10
Benzo(g,h,i)perylene	U	72.1	356.	ug/kg		8270D	08/17/15	10
Benzo(k)fluoranthene	U	50.6	356.	ug/kg		8270D	08/17/15	10
Chrysene	U	78.5	356.	ug/kg		8270D	08/17/15	10
Dibenz(a,h)anthracene	U	59.1	356.	ug/kg		8270D	08/17/15	10
Fluoranthene	U	70.8	356.	ug/kg		8270D	08/17/15	10
Fluorene	U	71.9	356.	ug/kg		8270D	08/17/15	10
Indeno(1,2,3-cd)pyrene	U	56.1	356.	ug/kg		8270D	08/17/15	10
Naphthalene	U	51.3	356.	ug/kg		8270D	08/17/15	10
Phenanthrene	U	71.0	356.	ug/kg		8270D	08/17/15	10
Pyrene	U	77.6	356.	ug/kg		8270D	08/17/15	10
Surrogate Recovery								
Nitrobenzene-d5	109.			% Rec.		8270D	08/17/15	10
2-Fluorobiphenyl	80.4			% Rec.		8270D	08/17/15	10

L782343-01 (SV8270PAHSTARS) - Dilution due to matrix

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-01

Site ID :

Project # : 15B3384.22

Date Received : August 12, 2015
Description : S939-S951 Main St

Sample ID : BH 1 4-6.8 FT

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
p-Terphenyl-d14	56.1			% Rec.		8270D	08/17/15	10

Results listed are dry weight basis.
U = BDL = ND (Not Detected)
MDL = Minimum Detection Limit = LOD = TRRP SDL, RDL = Reported Detection Limit = LOQ = PQL = EQL = TRRP M
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The reported analytical results relate only to the sample submitted
Reported: Printed: 08/19/15 14:44
L782343-01 (SV8270PAHSTARS) - Dilution due to matrix

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-02

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : BH 5 2-3.9 FT

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Total Solids	83.6	0.0333		%		2540 G-2	08/14/15	1
Volatile Organics								
Acetone	22.6	11.9	59.5	ug/kg	J**	8260C	08/14/15	1.19
Benzene	0.00	0.321	1.19	ug/kg		8260C	08/14/15	1.19
Bromochloromethane	0.00	0.464	1.19	ug/kg		8260C	08/14/15	1.19
Bromodichloromethane	0.00	0.302	1.19	ug/kg		8260C	08/14/15	1.19
Bromoform	0.00	0.504	1.19	ug/kg		8260C	08/14/15	1.19
Bromomethane	0.00	1.59	5.95	ug/kg		8260C	08/14/15	1.19
Carbon disulfide	0.373	0.263	1.19	ug/kg	J	8260C	08/14/15	1.19
Carbon tetrachloride	0.00	0.390	1.19	ug/kg		8260C	08/14/15	1.19
Chlorobenzene	0.00	0.252	1.19	ug/kg		8260C	08/14/15	1.19
Chlorodibromomethane	0.00	0.444	1.19	ug/kg		8260C	08/14/15	1.19
Chloroethane	0.00	1.12	5.95	ug/kg		8260C	08/14/15	1.19
Chloroform	0.00	0.272	5.95	ug/kg		8260C	08/14/15	1.19
Chloromethane	0.00	0.446	2.98	ug/kg		8260C	08/14/15	1.19
1,2-Dibromo-3-Chloropropane	0.00	1.25	5.95	ug/kg		8260C	08/14/15	1.19
1,2-Dibromoethane	0.00	0.408	1.19	ug/kg		8260C	08/14/15	1.19
Dichlorodifluoromethane	0.00	0.848	5.95	ug/kg		8260C	08/14/15	1.19
1,1-Dichloroethane	0.00	0.237	1.19	ug/kg		8260C	08/14/15	1.19
1,2-Dichloroethane	0.00	0.315	1.19	ug/kg		8260C	08/14/15	1.19
1,2-Dichlorobenzene	0.00	0.363	1.19	ug/kg		8260C	08/14/15	1.19
1,3-Dichlorobenzene	0.00	0.284	1.19	ug/kg		8260C	08/14/15	1.19
1,4-Dichlorobenzene	0.00	0.269	1.19	ug/kg		8260C	08/14/15	1.19
1,1-Dichloroethene	0.00	0.360	1.19	ug/kg		8260C	08/14/15	1.19
cis-1,2-Dichloroethene	0.00	0.280	1.19	ug/kg		8260C	08/14/15	1.19
trans-1,2-Dichloroethene	0.00	0.314	1.19	ug/kg		8260C	08/14/15	1.19
1,2-Dichloropropane	0.00	0.426	1.19	ug/kg		8260C	08/14/15	1.19
cis-1,3-Dichloropropene	0.00	0.312	1.19	ug/kg		8260C	08/14/15	1.19
trans-1,3-Dichloropropene	0.00	0.318	1.19	ug/kg		8260C	08/14/15	1.19
Ethylbenzene	0.00	0.353	1.19	ug/kg		8260C	08/14/15	1.19
2-Hexanone	0.00	1.63	11.9	ug/kg		8260C	08/14/15	1.19
Isopropylbenzene	0.00	0.289	11.9	ug/kg		8260C	08/14/15	1.19
2-Butanone (MEK)	0.00	5.57	11.9	ug/kg		8260C	08/14/15	1.19
Methyl Acetate	0.00	7.26	23.8	ug/kg		8260C	08/14/15	1.19
Methyl Cyclohexane	0.00	0.452	1.19	ug/kg		8260C	08/14/15	1.19
Methylene Chloride	0.00	1.19	5.95	ug/kg		8260C	08/14/15	1.19
4-Methyl-2-pentanone (MIBK)	0.00	2.24	11.9	ug/kg		8260C	08/14/15	1.19
Methyl tert-butyl ether	0.00	0.252	1.19	ug/kg		8260C	08/14/15	1.19
Naphthalene	0.00	1.19	5.95	ug/kg		8260C	08/14/15	1.19
Styrene	0.00	0.278	1.19	ug/kg		8260C	08/14/15	1.19
1,1,2,2-Tetrachloroethane	0.00	0.434	1.19	ug/kg		8260C	08/14/15	1.19
Tetrachloroethene	0.00	0.328	1.19	ug/kg		8260C	08/14/15	1.19
Toluene	0.960	0.516	5.95	ug/kg	J	8260C	08/14/15	1.19

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-02

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : BH 5 2-3.9 FT

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
1,2,3-Trichlorobenzene	0.00	0.364	1.19	ug/kg		8260C	08/14/15	1.19
1,2,4-Trichlorobenzene	0.00	0.462	1.19	ug/kg		8260C	08/14/15	1.19
1,1,1-Trichloroethane	0.00	0.340	1.19	ug/kg		8260C	08/14/15	1.19
1,1,2-Trichloroethane	0.00	0.330	1.19	ug/kg		8260C	08/14/15	1.19
Trichloroethene	0.00	0.332	1.19	ug/kg		8260C	08/14/15	1.19
Trichlorofluoromethane	0.00	0.454	5.95	ug/kg		8260C	08/14/15	1.19
1,1,2-Trichlorotrifluoroethane	0.00	0.434	1.19	ug/kg		8260C	08/14/15	1.19
Vinyl chloride	0.00	0.346	1.19	ug/kg		8260C	08/14/15	1.19
o-Xylene	0.00	0.436	1.19	ug/kg		8260C	08/14/15	1.19
m&p-Xylenes	0.00	0.395	2.38	ug/kg		8260C	08/14/15	1.19
n-Butylbenzene	0.00	0.307	1.19	ug/kg		8260C	08/14/15	1.19
sec-Butylbenzene	0.00	0.239	1.19	ug/kg		8260C	08/14/15	1.19
tert-Butylbenzene	0.00	0.245	1.19	ug/kg		8260C	08/14/15	1.19
p-Isopropyltoluene	0.00	0.243	1.19	ug/kg		8260C	08/14/15	1.19
n-Propylbenzene	0.00	0.245	1.19	ug/kg		8260C	08/14/15	1.19
1,2,4-Trimethylbenzene	0.00	0.251	1.19	ug/kg		8260C	08/14/15	1.19
1,3,5-Trimethylbenzene	0.00	0.316	1.19	ug/kg		8260C	08/14/15	1.19
Surrogate Recovery								
Toluene-d8	100.			% Rec.		8260C	08/14/15	1
Dibromofluoromethane	100.			% Rec.		8260C	08/14/15	1
a,a,a-Trifluorotoluene	101.			% Rec.		8260C	08/14/15	1
4-Bromofluorobenzene	93.9			% Rec.		8260C	08/14/15	1
Polynuclear Aromatic Hydrocarbons								
Anthracene	U	7.28	39.5	ug/kg		8270D	08/17/15	1
Acenaphthylene	U	7.51	39.5	ug/kg		8270D	08/17/15	1
Acenaphthene	U	7.37	39.5	ug/kg		8270D	08/17/15	1
Benzo(a)anthracene	U	4.28	39.5	ug/kg		8270D	08/17/15	1
Benzo(a)pyrene	U	5.02	39.5	ug/kg		8270D	08/17/15	1
Benzo(b)fluoranthene	U	6.95	39.5	ug/kg	J3	8270D	08/17/15	1
Benzo(g,h,i)perylene	U	7.21	39.5	ug/kg		8270D	08/17/15	1
Benzo(k)fluoranthene	U	5.06	39.5	ug/kg		8270D	08/17/15	1
Chrysene	U	7.85	39.5	ug/kg		8270D	08/17/15	1
Dibenz(a,h)anthracene	U	5.91	39.5	ug/kg		8270D	08/17/15	1
Fluoranthene	U	7.08	39.5	ug/kg		8270D	08/17/15	1
Fluorene	U	7.19	39.5	ug/kg		8270D	08/17/15	1
Indeno(1,2,3-cd)pyrene	U	5.61	39.5	ug/kg		8270D	08/17/15	1
Naphthalene	U	5.13	39.5	ug/kg		8270D	08/17/15	1
Phenanthrene	U	7.10	39.5	ug/kg		8270D	08/17/15	1
Pyrene	U	7.76	39.5	ug/kg		8270D	08/17/15	1
Surrogate Recovery								
Nitrobenzene-d5	105.			% Rec.		8270D	08/17/15	1
2-Fluorobiphenyl	75.5			% Rec.		8270D	08/17/15	1
p-Terphenyl-d14	58.8			% Rec.		8270D	08/17/15	1

Results listed are dry weight basis.
U = BDL = ND (Not Detected)
MDL = Minimum Detection Limit = LOD = TRRP SDL, RDL = Reported Detection Limit = LOQ = PQL = EQL = TRRP M
Note:
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The reported analytical results relate only to the sample submitted
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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-03

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : BH 7 4-5.9 FT

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Total Solids	82.9	0.0333		%		2540 G-2	08/14/15	1
Volatile Organics								
Acetone	57.0	10.2	61.5	ug/kg	J	8260C	08/14/15	1.02
Benzene	U	0.275	1.23	ug/kg		8260C	08/14/15	1.02
Bromochloromethane	U	0.398	1.23	ug/kg		8260C	08/14/15	1.02
Bromodichloromethane	U	0.259	1.23	ug/kg		8260C	08/14/15	1.02
Bromoform	U	0.432	1.23	ug/kg		8260C	08/14/15	1.02
Bromomethane	U	1.37	6.15	ug/kg		8260C	08/14/15	1.02
Carbon disulfide	0.721	0.225	1.23	ug/kg	J	8260C	08/14/15	1.02
Carbon tetrachloride	U	0.334	1.23	ug/kg		8260C	08/14/15	1.02
Chlorobenzene	U	0.216	1.23	ug/kg		8260C	08/14/15	1.02
Chlorodibromomethane	U	0.380	1.23	ug/kg		8260C	08/14/15	1.02
Chloroethane	U	0.965	6.15	ug/kg		8260C	08/14/15	1.02
Chloroform	U	0.234	6.15	ug/kg		8260C	08/14/15	1.02
Chloromethane	U	0.382	3.08	ug/kg		8260C	08/14/15	1.02
Cyclohexane	0.439	0.350	1.21	ug/kg	J	8260C	08/19/15	1
1,2-Dibromo-3-Chloropropane	U	1.07	6.15	ug/kg		8260C	08/14/15	1.02
1,2-Dibromoethane	U	0.350	1.23	ug/kg		8260C	08/14/15	1.02
Dichlorodifluoromethane	U	0.727	6.15	ug/kg		8260C	08/14/15	1.02
1,1-Dichloroethane	U	0.203	1.23	ug/kg		8260C	08/14/15	1.02
1,2-Dichloroethane	U	0.270	1.23	ug/kg		8260C	08/14/15	1.02
1,2-Dichlorobenzene	U	0.311	1.23	ug/kg		8260C	08/14/15	1.02
1,3-Dichlorobenzene	U	0.244	1.23	ug/kg		8260C	08/14/15	1.02
1,4-Dichlorobenzene	U	0.230	1.23	ug/kg		8260C	08/14/15	1.02
1,1-Dichloroethene	U	0.309	1.23	ug/kg		8260C	08/14/15	1.02
cis-1,2-Dichloroethene	U	0.240	1.23	ug/kg		8260C	08/14/15	1.02
trans-1,2-Dichloroethene	U	0.269	1.23	ug/kg		8260C	08/14/15	1.02
1,2-Dichloropropane	U	0.365	1.23	ug/kg		8260C	08/14/15	1.02
cis-1,3-Dichloropropene	U	0.267	1.23	ug/kg		8260C	08/14/15	1.02
trans-1,3-Dichloropropene	U	0.272	1.23	ug/kg		8260C	08/14/15	1.02
Ethylbenzene	U	0.303	1.23	ug/kg		8260C	08/14/15	1.02
2-Hexanone	U	1.40	12.3	ug/kg		8260C	08/14/15	1.02
Isopropylbenzene	U	0.248	12.3	ug/kg		8260C	08/14/15	1.02
2-Butanone (MEK)	7.68	4.77	12.3	ug/kg	J	8260C	08/14/15	1.02
Methyl Acetate	U	6.22	24.6	ug/kg		8260C	08/14/15	1.02
Methyl Cyclohexane	U	0.388	1.23	ug/kg		8260C	08/14/15	1.02
Methylene Chloride	U	1.02	6.15	ug/kg		8260C	08/14/15	1.02
4-Methyl-2-pentanone (MIBK)	U	1.92	12.3	ug/kg		8260C	08/14/15	1.02
Methyl tert-butyl ether	U	0.216	1.23	ug/kg		8260C	08/14/15	1.02
Naphthalene	U	1.02	6.15	ug/kg		8260C	08/14/15	1.02
Styrene	U	0.239	1.23	ug/kg		8260C	08/14/15	1.02
1,1,2,2-Tetrachloroethane	U	0.372	1.23	ug/kg		8260C	08/14/15	1.02
Tetrachloroethene	0.496	0.282	1.23	ug/kg	J	8260C	08/14/15	1.02

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-03

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : BH 7 4-5.9 FT

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Toluene	1.30	0.443	6.15	ug/kg	J	8260C	08/14/15	1.02
1,2,3-Trichlorobenzene	U	0.312	1.23	ug/kg		8260C	08/14/15	1.02
1,2,4-Trichlorobenzene	U	0.396	1.23	ug/kg		8260C	08/14/15	1.02
1,1,1-Trichloroethane	U	0.292	1.23	ug/kg		8260C	08/14/15	1.02
1,1,2-Trichloroethane	U	0.282	1.23	ug/kg		8260C	08/14/15	1.02
Trichloroethene	U	0.284	1.23	ug/kg		8260C	08/14/15	1.02
Trichlorofluoromethane	U	0.390	6.15	ug/kg		8260C	08/14/15	1.02
1,1,2-Trichlorotrifluoroethane	U	0.372	1.23	ug/kg		8260C	08/14/15	1.02
Vinyl chloride	U	0.297	1.23	ug/kg		8260C	08/14/15	1.02
o-Xylene	U	0.373	1.23	ug/kg		8260C	08/14/15	1.02
m&p-Xylenes	U	0.339	2.46	ug/kg		8260C	08/14/15	1.02
n-Butylbenzene	U	0.263	1.23	ug/kg		8260C	08/14/15	1.02
sec-Butylbenzene	U	0.205	1.23	ug/kg		8260C	08/14/15	1.02
tert-Butylbenzene	U	0.210	1.23	ug/kg		8260C	08/14/15	1.02
p-Isopropyltoluene	U	0.208	1.23	ug/kg		8260C	08/14/15	1.02
n-Propylbenzene	U	0.210	1.23	ug/kg		8260C	08/14/15	1.02
1,2,4-Trimethylbenzene	U	0.215	1.23	ug/kg		8260C	08/14/15	1.02
1,3,5-Trimethylbenzene	U	0.271	1.23	ug/kg		8260C	08/14/15	1.02
Surrogate Recovery								
Toluene-d8	101.			% Rec.		8260C	08/14/15	1
Dibromofluoromethane	101.			% Rec.		8260C	08/14/15	1
a,a,a-Trifluorotoluene	101.			% Rec.		8260C	08/14/15	1
4-Bromofluorobenzene	93.8			% Rec.		8260C	08/14/15	1
Polynuclear Aromatic Hydrocarbons								
Anthracene	U	7.28	39.8	ug/kg		8270D	08/17/15	1
Acenaphthylene	U	7.51	39.8	ug/kg		8270D	08/17/15	1
Acenaphthene	U	7.37	39.8	ug/kg		8270D	08/17/15	1
Benzo(a)anthracene	U	4.28	39.8	ug/kg		8270D	08/17/15	1
Benzo(a)pyrene	U	5.02	39.8	ug/kg		8270D	08/17/15	1
Benzo(b)fluoranthene	U	6.95	39.8	ug/kg	J3	8270D	08/17/15	1
Benzo(g,h,i)perylene	9.05	7.21	39.8	ug/kg	J	8270D	08/17/15	1
Benzo(k)fluoranthene	U	5.06	39.8	ug/kg		8270D	08/17/15	1
Chrysene	U	7.85	39.8	ug/kg		8270D	08/17/15	1
Dibenz(a,h)anthracene	U	5.91	39.8	ug/kg		8270D	08/17/15	1
Fluoranthene	U	7.08	39.8	ug/kg		8270D	08/17/15	1
Fluorene	U	7.19	39.8	ug/kg		8270D	08/17/15	1
Indeno(1,2,3-cd)pyrene	U	5.61	39.8	ug/kg		8270D	08/17/15	1
Naphthalene	U	5.13	39.8	ug/kg		8270D	08/17/15	1
Phenanthrene	U	7.10	39.8	ug/kg		8270D	08/17/15	1
Pyrene	U	7.76	39.8	ug/kg		8270D	08/17/15	1
Surrogate Recovery								
Nitrobenzene-d5	117.			% Rec.		8270D	08/17/15	1
2-Fluorobiphenyl	76.8			% Rec.		8270D	08/17/15	1

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-03

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : BH 7 4-5.9 FT

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
p-Terphenyl-d14	48.6			% Rec.		8270D	08/17/15	1

Results listed are dry weight basis.
U = BDL = ND (Not Detected)
MDL = Minimum Detection Limit = LOD = TRRP SDL, RDL = Reported Detection Limit = LOQ = PQL = EQL = TRRP M
Note:
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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-04

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : BH 10 0-2 FT

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Total Solids	96.0	0.0333		%		2540 G-2	08/14/15	1
Volatile Organics								
Acetone	16.4	10.0	52.1	ug/kg	J	8260C	08/14/15	1
Benzene	2.55	0.270	1.04	ug/kg		8260C	08/14/15	1
Bromochloromethane	U	0.390	1.04	ug/kg		8260C	08/14/15	1
Bromodichloromethane	U	0.254	1.04	ug/kg		8260C	08/14/15	1
Bromoform	U	0.424	1.04	ug/kg		8260C	08/14/15	1
Bromomethane	U	1.34	5.21	ug/kg		8260C	08/14/15	1
Carbon disulfide	1.35	0.221	1.04	ug/kg		8260C	08/14/15	1
Carbon tetrachloride	U	0.328	1.04	ug/kg		8260C	08/14/15	1
Chlorobenzene	U	0.212	1.04	ug/kg		8260C	08/14/15	1
Chlorodibromomethane	U	0.373	1.04	ug/kg		8260C	08/14/15	1
Chloroethane	U	0.946	5.21	ug/kg		8260C	08/14/15	1
Chloroform	U	0.229	5.21	ug/kg		8260C	08/14/15	1
Chloromethane	U	0.375	2.60	ug/kg		8260C	08/14/15	1
Cyclohexane	5.79	0.350	1.04	ug/kg		8260C	08/19/15	1
1,2-Dibromo-3-Chloropropane	U	1.05	5.21	ug/kg		8260C	08/14/15	1
1,2-Dibromoethane	U	0.343	1.04	ug/kg		8260C	08/14/15	1
Dichlorodifluoromethane	U	0.713	5.21	ug/kg		8260C	08/14/15	1
1,1-Dichloroethane	U	0.199	1.04	ug/kg		8260C	08/14/15	1
1,2-Dichloroethane	U	0.265	1.04	ug/kg		8260C	08/14/15	1
1,2-Dichlorobenzene	U	0.305	1.04	ug/kg		8260C	08/14/15	1
1,3-Dichlorobenzene	U	0.239	1.04	ug/kg		8260C	08/14/15	1
1,4-Dichlorobenzene	U	0.226	1.04	ug/kg		8260C	08/14/15	1
1,1-Dichloroethene	U	0.303	1.04	ug/kg		8260C	08/14/15	1
cis-1,2-Dichloroethene	U	0.235	1.04	ug/kg		8260C	08/14/15	1
trans-1,2-Dichloroethene	U	0.264	1.04	ug/kg		8260C	08/14/15	1
1,2-Dichloropropane	U	0.358	1.04	ug/kg		8260C	08/14/15	1
cis-1,3-Dichloropropene	U	0.262	1.04	ug/kg		8260C	08/14/15	1
trans-1,3-Dichloropropene	U	0.267	1.04	ug/kg		8260C	08/14/15	1
Ethylbenzene	U	0.297	1.04	ug/kg		8260C	08/14/15	1
2-Hexanone	U	1.37	10.4	ug/kg		8260C	08/14/15	1
Isopropylbenzene	U	0.243	10.4	ug/kg		8260C	08/14/15	1
2-Butanone (MEK)	U	4.68	10.4	ug/kg		8260C	08/14/15	1
Methyl Acetate	U	6.10	20.8	ug/kg		8260C	08/14/15	1
Methyl Cyclohexane	5.90	0.380	1.04	ug/kg		8260C	08/14/15	1
Methylene Chloride	U	1.00	5.21	ug/kg		8260C	08/14/15	1
4-Methyl-2-pentanone (MIBK)	U	1.88	10.4	ug/kg		8260C	08/14/15	1
Methyl tert-butyl ether	U	0.212	1.04	ug/kg		8260C	08/14/15	1
Naphthalene	U	1.00	5.21	ug/kg		8260C	08/14/15	1
Styrene	U	0.234	1.04	ug/kg		8260C	08/14/15	1
1,1,2,2-Tetrachloroethane	U	0.365	1.04	ug/kg		8260C	08/14/15	1
Tetrachloroethene	4.45	0.276	1.04	ug/kg		8260C	08/14/15	1

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-04

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : BH 10 0-2 FT

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Toluene	4.23	0.434	5.21	ug/kg	J	8260C	08/14/15	1
1,2,3-Trichlorobenzene	U	0.306	1.04	ug/kg		8260C	08/14/15	1
1,2,4-Trichlorobenzene	U	0.388	1.04	ug/kg		8260C	08/14/15	1
1,1,1-Trichloroethane	U	0.286	1.04	ug/kg		8260C	08/14/15	1
1,1,2-Trichloroethane	U	0.277	1.04	ug/kg		8260C	08/14/15	1
Trichloroethene	U	0.279	1.04	ug/kg		8260C	08/14/15	1
Trichlorofluoromethane	U	0.382	5.21	ug/kg		8260C	08/14/15	1
1,1,2-Trichlorotrifluoroethane	U	0.365	1.04	ug/kg		8260C	08/14/15	1
Vinyl chloride	U	0.291	1.04	ug/kg		8260C	08/14/15	1
o-Xylene	0.542	0.366	1.04	ug/kg	J	8260C	08/14/15	1
m&p-Xylenes	2.09	0.332	2.08	ug/kg		8260C	08/14/15	1
n-Butylbenzene	U	0.258	1.04	ug/kg		8260C	08/14/15	1
sec-Butylbenzene	U	0.201	1.04	ug/kg		8260C	08/14/15	1
tert-Butylbenzene	U	0.206	1.04	ug/kg		8260C	08/14/15	1
p-Isopropyltoluene	U	0.204	1.04	ug/kg		8260C	08/14/15	1
n-Propylbenzene	U	0.206	1.04	ug/kg		8260C	08/14/15	1
1,2,4-Trimethylbenzene	0.590	0.211	1.04	ug/kg	J	8260C	08/14/15	1
1,3,5-Trimethylbenzene	0.338	0.266	1.04	ug/kg	J	8260C	08/14/15	1
Surrogate Recovery								
Toluene-d8	99.8			% Rec.		8260C	08/14/15	1
Dibromofluoromethane	99.8			% Rec.		8260C	08/14/15	1
a,a,a-Trifluorotoluene	101.			% Rec.		8260C	08/14/15	1
4-Bromofluorobenzene	94.1			% Rec.		8260C	08/14/15	1
Polynuclear Aromatic Hydrocarbons								
Anthracene	992.	72.8	344.	ug/kg		8270D	08/17/15	10
Acenaphthylene	83.0	75.1	344.	ug/kg	J	8270D	08/17/15	10
Acenaphthene	U	73.7	344.	ug/kg		8270D	08/17/15	10
Benzo(a)anthracene	4210	42.8	344.	ug/kg		8270D	08/17/15	10
Benzo(a)pyrene	5640	50.2	344.	ug/kg		8270D	08/17/15	10
Benzo(b)fluoranthene	6660	69.5	344.	ug/kg	J3	8270D	08/17/15	10
Benzo(g,h,i)perylene	4420	72.1	344.	ug/kg		8270D	08/17/15	10
Benzo(k)fluoranthene	2110	50.6	344.	ug/kg		8270D	08/17/15	10
Chrysene	3990	78.5	344.	ug/kg		8270D	08/17/15	10
Dibenz(a,h)anthracene	1250	59.1	344.	ug/kg		8270D	08/17/15	10
Fluoranthene	7160	70.8	344.	ug/kg		8270D	08/17/15	10
Fluorene	216.	71.9	344.	ug/kg	J	8270D	08/17/15	10
Indeno(1,2,3-cd)pyrene	3720	56.1	344.	ug/kg		8270D	08/17/15	10
Naphthalene	81.0	51.3	344.	ug/kg	J	8270D	08/17/15	10
Phenanthrene	1540	71.0	344.	ug/kg		8270D	08/17/15	10
Pyrene	5350	77.6	344.	ug/kg		8270D	08/17/15	10
Surrogate Recovery								
Nitrobenzene-d5	82.8			% Rec.		8270D	08/17/15	10
2-Fluorobiphenyl	85.4			% Rec.		8270D	08/17/15	10

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-04

Site ID :

Project # : 15B3384.22

Date Received : August 12, 2015
Description : S939-S951 Main St

Sample ID : BH 10 0-2 FT

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
p-Terphenyl-d14	66.2			% Rec.		8270D	08/17/15	10

Results listed are dry weight basis.
U = BDL = ND (Not Detected)
MDL = Minimum Detection Limit = LOD = TRRP SDL, RDL = Reported Detection Limit = LOQ = PQL = EQL = TRRP M
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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-05

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : BH 12 0-2 FT

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Total Solids	86.8	0.0333		%		2540 G-2	08/14/15	1
Volatile Organics								
Acetone	116.	10.2	58.8	ug/kg		8260C	08/14/15	1.02
Benzene	1.87	0.275	1.18	ug/kg		8260C	08/14/15	1.02
Bromochloromethane	U	0.398	1.18	ug/kg		8260C	08/14/15	1.02
Bromodichloromethane	U	0.259	1.18	ug/kg		8260C	08/14/15	1.02
Bromoform	U	0.432	1.18	ug/kg		8260C	08/14/15	1.02
Bromomethane	U	1.37	5.88	ug/kg		8260C	08/14/15	1.02
Carbon disulfide	3.99	0.225	1.18	ug/kg		8260C	08/14/15	1.02
Carbon tetrachloride	U	0.334	1.18	ug/kg		8260C	08/14/15	1.02
Chlorobenzene	U	0.216	1.18	ug/kg		8260C	08/14/15	1.02
Chlorodibromomethane	U	0.380	1.18	ug/kg		8260C	08/14/15	1.02
Chloroethane	U	0.965	5.88	ug/kg		8260C	08/14/15	1.02
Chloroform	U	0.234	5.88	ug/kg		8260C	08/14/15	1.02
Chloromethane	U	0.382	2.94	ug/kg		8260C	08/14/15	1.02
Cyclohexane	3.13	0.350	1.15	ug/kg		8260C	08/19/15	1
1,2-Dibromo-3-Chloropropane	U	1.07	5.88	ug/kg		8260C	08/14/15	1.02
1,2-Dibromoethane	U	0.350	1.18	ug/kg		8260C	08/14/15	1.02
Dichlorodifluoromethane	U	0.727	5.88	ug/kg		8260C	08/14/15	1.02
1,1-Dichloroethane	U	0.203	1.18	ug/kg		8260C	08/14/15	1.02
1,2-Dichloroethane	U	0.270	1.18	ug/kg		8260C	08/14/15	1.02
1,2-Dichlorobenzene	U	0.311	1.18	ug/kg		8260C	08/14/15	1.02
1,3-Dichlorobenzene	U	0.244	1.18	ug/kg		8260C	08/14/15	1.02
1,4-Dichlorobenzene	U	0.230	1.18	ug/kg		8260C	08/14/15	1.02
1,1-Dichloroethene	U	0.309	1.18	ug/kg		8260C	08/14/15	1.02
cis-1,2-Dichloroethene	U	0.240	1.18	ug/kg		8260C	08/14/15	1.02
trans-1,2-Dichloroethene	U	0.269	1.18	ug/kg		8260C	08/14/15	1.02
1,2-Dichloropropane	U	0.365	1.18	ug/kg		8260C	08/14/15	1.02
cis-1,3-Dichloropropene	U	0.267	1.18	ug/kg		8260C	08/14/15	1.02
trans-1,3-Dichloropropene	U	0.272	1.18	ug/kg		8260C	08/14/15	1.02
Ethylbenzene	0.412	0.303	1.18	ug/kg	J	8260C	08/14/15	1.02
2-Hexanone	U	1.40	11.8	ug/kg		8260C	08/14/15	1.02
Isopropylbenzene	U	0.248	11.8	ug/kg		8260C	08/14/15	1.02
2-Butanone (MEK)	19.6	4.77	11.8	ug/kg		8260C	08/14/15	1.02
Methyl Acetate	U	6.22	23.5	ug/kg		8260C	08/14/15	1.02
Methyl Cyclohexane	4.53	0.388	1.18	ug/kg		8260C	08/14/15	1.02
Methylene Chloride	U	1.02	5.88	ug/kg		8260C	08/14/15	1.02
4-Methyl-2-pentanone (MIBK)	U	1.92	11.8	ug/kg		8260C	08/14/15	1.02
Methyl tert-butyl ether	U	0.216	1.18	ug/kg		8260C	08/14/15	1.02
Naphthalene	U	1.02	5.88	ug/kg		8260C	08/14/15	1.02
Styrene	U	0.239	1.18	ug/kg		8260C	08/14/15	1.02
1,1,2,2-Tetrachloroethane	U	0.372	1.18	ug/kg		8260C	08/14/15	1.02
Tetrachloroethene	50.5	0.282	1.18	ug/kg		8260C	08/14/15	1.02

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-05

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : BH 12 0-2 FT

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Toluene	7.98	0.443	5.88	ug/kg		8260C	08/14/15	1.02
1,2,3-Trichlorobenzene	U	0.312	1.18	ug/kg		8260C	08/14/15	1.02
1,2,4-Trichlorobenzene	U	0.396	1.18	ug/kg		8260C	08/14/15	1.02
1,1,1-Trichloroethane	U	0.292	1.18	ug/kg		8260C	08/14/15	1.02
1,1,2-Trichloroethane	U	0.282	1.18	ug/kg		8260C	08/14/15	1.02
Trichloroethene	U	0.284	1.18	ug/kg		8260C	08/14/15	1.02
Trichlorofluoromethane	U	0.390	5.88	ug/kg		8260C	08/14/15	1.02
1,1,2-Trichlorotrifluoroethane	U	0.372	1.18	ug/kg		8260C	08/14/15	1.02
Vinyl chloride	U	0.297	1.18	ug/kg		8260C	08/14/15	1.02
o-Xylene	0.659	0.373	1.18	ug/kg	J	8260C	08/14/15	1.02
m&p-Xylenes	1.85	0.339	2.35	ug/kg	J	8260C	08/14/15	1.02
n-Butylbenzene	U	0.263	1.18	ug/kg		8260C	08/14/15	1.02
sec-Butylbenzene	U	0.205	1.18	ug/kg		8260C	08/14/15	1.02
tert-Butylbenzene	U	0.210	1.18	ug/kg		8260C	08/14/15	1.02
p-Isopropyltoluene	U	0.208	1.18	ug/kg		8260C	08/14/15	1.02
n-Propylbenzene	U	0.210	1.18	ug/kg		8260C	08/14/15	1.02
1,2,4-Trimethylbenzene	0.403	0.215	1.18	ug/kg	J	8260C	08/14/15	1.02
1,3,5-Trimethylbenzene	U	0.271	1.18	ug/kg		8260C	08/14/15	1.02
Surrogate Recovery								
Toluene-d8	101.			% Rec.		8260C	08/14/15	1
Dibromofluoromethane	102.			% Rec.		8260C	08/14/15	1
a,a,a-Trifluorotoluene	101.			% Rec.		8260C	08/14/15	1
4-Bromofluorobenzene	96.1			% Rec.		8260C	08/14/15	1
Polynuclear Aromatic Hydrocarbons								
Anthracene	15.2	7.28	38.0	ug/kg	J	8270D	08/17/15	1
Acenaphthylene	9.64	7.51	38.0	ug/kg	J	8270D	08/17/15	1
Acenaphthene	U	7.37	38.0	ug/kg		8270D	08/17/15	1
Benzo(a)anthracene	61.2	4.28	38.0	ug/kg		8270D	08/17/15	1
Benzo(a)pyrene	77.5	5.02	38.0	ug/kg		8270D	08/17/15	1
Benzo(b)fluoranthene	104.	6.95	38.0	ug/kg	J3	8270D	08/17/15	1
Benzo(g,h,i)perylene	69.6	7.21	38.0	ug/kg		8270D	08/17/15	1
Benzo(k)fluoranthene	30.6	5.06	38.0	ug/kg	J	8270D	08/17/15	1
Chrysene	72.2	7.85	38.0	ug/kg		8270D	08/17/15	1
Dibenz(a,h)anthracene	14.7	5.91	38.0	ug/kg	J	8270D	08/17/15	1
Fluoranthene	144.	7.08	38.0	ug/kg		8270D	08/17/15	1
Fluorene	U	7.19	38.0	ug/kg		8270D	08/17/15	1
Indeno(1,2,3-cd)pyrene	52.3	5.61	38.0	ug/kg		8270D	08/17/15	1
Naphthalene	U	5.13	38.0	ug/kg		8270D	08/17/15	1
Phenanthrene	55.8	7.10	38.0	ug/kg		8270D	08/17/15	1
Pyrene	106.	7.76	38.0	ug/kg		8270D	08/17/15	1
Surrogate Recovery								
Nitrobenzene-d5	106.			% Rec.		8270D	08/17/15	1
2-Fluorobiphenyl	81.4			% Rec.		8270D	08/17/15	1

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-05

Site ID :

Project # : 15B3384.22

Date Received : August 12, 2015
Description : S939-S951 Main St

Sample ID : BH 12 0-2 FT

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
p-Terphenyl-d14	65.0			% Rec.		8270D	08/17/15	1

Results listed are dry weight basis.
U = BDL = ND (Not Detected)
MDL = Minimum Detection Limit = LOD = TRRP SDL, RDL = Reported Detection Limit = LOQ = PQL = EQL = TRRP M
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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-06

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : INT COMP

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Total Solids	98.4	0.0333		%		2540 G-2	08/14/15	1
Volatile Organics								
Acetone	24.7	14.3	72.7	ug/kg	J	8260C	08/14/15	1.43
Benzene	3.48	0.386	1.45	ug/kg		8260C	08/14/15	1.43
Bromochloromethane	U	0.558	1.45	ug/kg		8260C	08/14/15	1.43
Bromodichloromethane	U	0.363	1.45	ug/kg		8260C	08/14/15	1.43
Bromoform	U	0.606	1.45	ug/kg		8260C	08/14/15	1.43
Bromomethane	U	1.92	7.27	ug/kg		8260C	08/14/15	1.43
Carbon disulfide	0.899	0.316	1.45	ug/kg	J	8260C	08/14/15	1.43
Carbon tetrachloride	U	0.469	1.45	ug/kg		8260C	08/14/15	1.43
Chlorobenzene	U	0.303	1.45	ug/kg		8260C	08/14/15	1.43
Chlorodibromomethane	U	0.533	1.45	ug/kg		8260C	08/14/15	1.43
Chloroethane	U	1.35	7.27	ug/kg		8260C	08/14/15	1.43
Chloroform	U	0.327	7.27	ug/kg		8260C	08/14/15	1.43
Chloromethane	U	0.536	3.63	ug/kg		8260C	08/14/15	1.43
Cyclohexane	8.96	0.354	1.03	ug/kg		8260C	08/19/15	1.01
1,2-Dibromo-3-Chloropropane	U	1.50	7.27	ug/kg		8260C	08/14/15	1.43
1,2-Dibromoethane	U	0.490	1.45	ug/kg		8260C	08/14/15	1.43
Dichlorodifluoromethane	U	1.02	7.27	ug/kg		8260C	08/14/15	1.43
1,1-Dichloroethane	U	0.284	1.45	ug/kg		8260C	08/14/15	1.43
1,2-Dichloroethane	U	0.379	1.45	ug/kg		8260C	08/14/15	1.43
1,2-Dichlorobenzene	U	0.436	1.45	ug/kg		8260C	08/14/15	1.43
1,3-Dichlorobenzene	U	0.342	1.45	ug/kg		8260C	08/14/15	1.43
1,4-Dichlorobenzene	U	0.323	1.45	ug/kg		8260C	08/14/15	1.43
1,1-Dichloroethene	U	0.433	1.45	ug/kg		8260C	08/14/15	1.43
cis-1,2-Dichloroethene	U	0.336	1.45	ug/kg		8260C	08/14/15	1.43
trans-1,2-Dichloroethene	U	0.378	1.45	ug/kg		8260C	08/14/15	1.43
1,2-Dichloropropane	U	0.512	1.45	ug/kg		8260C	08/14/15	1.43
cis-1,3-Dichloropropene	U	0.375	1.45	ug/kg		8260C	08/14/15	1.43
trans-1,3-Dichloropropene	U	0.382	1.45	ug/kg		8260C	08/14/15	1.43
Ethylbenzene	0.580	0.425	1.45	ug/kg	J	8260C	08/14/15	1.43
2-Hexanone	U	1.96	14.5	ug/kg		8260C	08/14/15	1.43
Isopropylbenzene	U	0.347	14.5	ug/kg		8260C	08/14/15	1.43
2-Butanone (MEK)	9.35	6.69	14.5	ug/kg	J	8260C	08/14/15	1.43
Methyl Acetate	U	8.72	29.1	ug/kg		8260C	08/14/15	1.43
Methyl Cyclohexane	U	0.543	1.45	ug/kg		8260C	08/14/15	1.43
Methylene Chloride	U	1.43	7.27	ug/kg		8260C	08/14/15	1.43
4-Methyl-2-pentanone (MIBK)	U	2.69	14.5	ug/kg		8260C	08/14/15	1.43
Methyl tert-butyl ether	U	0.303	1.45	ug/kg		8260C	08/14/15	1.43
Naphthalene	U	1.43	7.27	ug/kg		8260C	08/14/15	1.43
Styrene	U	0.335	1.45	ug/kg		8260C	08/14/15	1.43
1,1,2,2-Tetrachloroethane	U	0.522	1.45	ug/kg		8260C	08/14/15	1.43
Tetrachloroethene	35.0	0.395	1.45	ug/kg		8260C	08/14/15	1.43

L782343-06 (SV8270PAHSTARS) - Dilution due to matrix

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-06

Date Received : August 12, 2015
Description : S939-S951 Main St

Site ID :

Sample ID : INT COMP

Project # : 15B3384.22

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Toluene	8.46	0.621	7.27	ug/kg		8260C	08/14/15	1.43
1,2,3-Trichlorobenzene	U	0.438	1.45	ug/kg		8260C	08/14/15	1.43
1,2,4-Trichlorobenzene	U	0.555	1.45	ug/kg		8260C	08/14/15	1.43
1,1,1-Trichloroethane	U	0.409	1.45	ug/kg		8260C	08/14/15	1.43
1,1,2-Trichloroethane	U	0.396	1.45	ug/kg		8260C	08/14/15	1.43
Trichloroethene	U	0.399	1.45	ug/kg		8260C	08/14/15	1.43
Trichlorofluoromethane	U	0.546	7.27	ug/kg		8260C	08/14/15	1.43
1,1,2-Trichlorotrifluoroethane	U	0.522	1.45	ug/kg		8260C	08/14/15	1.43
Vinyl chloride	U	0.416	1.45	ug/kg		8260C	08/14/15	1.43
o-Xylene	1.56	0.523	1.45	ug/kg		8260C	08/14/15	1.43
m&p-Xylenes	5.96	0.475	2.91	ug/kg		8260C	08/14/15	1.43
n-Butylbenzene	U	0.369	1.45	ug/kg		8260C	08/14/15	1.43
sec-Butylbenzene	U	0.287	1.45	ug/kg		8260C	08/14/15	1.43
tert-Butylbenzene	U	0.294	1.45	ug/kg		8260C	08/14/15	1.43
p-Isopropyltoluene	U	0.292	1.45	ug/kg		8260C	08/14/15	1.43
n-Propylbenzene	U	0.294	1.45	ug/kg		8260C	08/14/15	1.43
1,2,4-Trimethylbenzene	1.88	0.302	1.45	ug/kg		8260C	08/14/15	1.43
1,3,5-Trimethylbenzene	1.14	0.380	1.45	ug/kg	J	8260C	08/14/15	1.43
Surrogate Recovery								
Toluene-d8	100.			% Rec.		8260C	08/14/15	1
Dibromofluoromethane	100.			% Rec.		8260C	08/14/15	1
a,a,a-Trifluorotoluene	101.			% Rec.		8260C	08/14/15	1
4-Bromofluorobenzene	96.5			% Rec.		8260C	08/14/15	1
Polynuclear Aromatic Hydrocarbons								
Anthracene	15.0	7.28	33.5	ug/kg	J	8270D	08/17/15	1
Acenaphthylene	U	7.51	33.5	ug/kg		8270D	08/17/15	1
Acenaphthene	U	7.37	33.5	ug/kg		8270D	08/17/15	1
Benzo(a)anthracene	50.3	4.28	33.5	ug/kg		8270D	08/17/15	1
Benzo(a)pyrene	44.3	5.02	33.5	ug/kg		8270D	08/17/15	1
Benzo(b)fluoranthene	68.0	6.95	33.5	ug/kg	J3	8270D	08/17/15	1
Benzo(g,h,i)perylene	36.4	7.21	33.5	ug/kg		8270D	08/17/15	1
Benzo(k)fluoranthene	19.6	5.06	33.5	ug/kg	J	8270D	08/17/15	1
Chrysene	61.0	7.85	33.5	ug/kg		8270D	08/17/15	1
Dibenz(a,h)anthracene	12.5	5.91	33.5	ug/kg	J	8270D	08/17/15	1
Fluoranthene	136.	7.08	33.5	ug/kg		8270D	08/17/15	1
Fluorene	7.97	7.19	33.5	ug/kg	J	8270D	08/17/15	1
Indeno(1,2,3-cd)pyrene	28.8	5.61	33.5	ug/kg	J	8270D	08/17/15	1
Naphthalene	U	5.13	33.5	ug/kg		8270D	08/17/15	1
Phenanthrene	79.2	7.10	33.5	ug/kg		8270D	08/17/15	1
Pyrene	87.9	7.76	33.5	ug/kg		8270D	08/17/15	1
Surrogate Recovery								
Nitrobenzene-d5	87.5			% Rec.		8270D	08/17/15	1
2-Fluorobiphenyl	89.9			% Rec.		8270D	08/17/15	1

L782343-06 (SV8270PAHSTARS) - Dilution due to matrix

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Reid
Lender Consulting Services - NY
40 La Riviere Dr., Ste. 120
Buffalo, NY 14202

August 19,2015

ESC Sample # : L782343-06

Site ID :

Project # : 15B3384.22

Date Received : August 12, 2015
Description : S939-S951 Main St

Sample ID : INT COMP

Collected By : Brandon S.
Collection Date : 08/11/15 00:00

Parameter	Dry Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
p-Terphenyl-d14	72.5			% Rec.		8270D	08/17/15	1

Results listed are dry weight basis.
U = BDL = ND (Not Detected)
MDL = Minimum Detection Limit = LOD = TRRP SDL, RDL = Reported Detection Limit = LOQ = PQL = EQL = TRRP M
Note:
This report shall not be reproduced, except in full, without the written approval from ESC.
The reported analytical results relate only to the sample submitted
Reported: Printed: 08/19/15 14:44
L782343-06 (SV8270PAHSTARS) - Dilution due to matrix

Attachment A
List of Analytes with QC Qualifiers

Sample Number	Work Group	Sample Type	Analyte	Run ID	Qualifier
L782343-01	WG808994	SAMP	Benzo(a)anthracene	R3063467	J
	WG808994	SAMP	Benzo(b)fluoranthene	R3063467	J3
	WG808839	SAMP	Acetone	R3062243	J
	WG808839	SAMP	o-Xylene	R3062243	J
	WG808839	SAMP	m&p-Xylenes	R3062243	J
	WG808839	SAMP	1,2,4-Trimethylbenzene	R3062243	J
L782343-02	WG808994	SAMP	Benzo(b)fluoranthene	R3063467	J3
	WG808839	SAMP	Acetone	R3062243	J**
	WG808839	SAMP	Carbon disulfide	R3062243	J
	WG808839	SAMP	Toluene	R3062243	J
L782343-03	WG808994	SAMP	Benzo(b)fluoranthene	R3063467	J3
	WG808994	SAMP	Benzo(g,h,i)perylene	R3063467	J
	WG808839	SAMP	Acetone	R3062243	J
	WG808839	SAMP	Carbon disulfide	R3062243	J
	WG809723	SAMP	Cyclohexane	R3064180	J
	WG808839	SAMP	2-Butanone (MEK)	R3062243	J
	WG808839	SAMP	Tetrachloroethene	R3062243	J
	WG808839	SAMP	Toluene	R3062243	J
L782343-04	WG808994	SAMP	Acenaphthylene	R3063467	J
	WG808994	SAMP	Benzo(b)fluoranthene	R3063467	J3
	WG808994	SAMP	Fluorene	R3063467	J
	WG808994	SAMP	Naphthalene	R3063467	J
	WG808839	SAMP	Acetone	R3062243	J
	WG808839	SAMP	Toluene	R3062243	J
	WG808839	SAMP	o-Xylene	R3062243	J
	WG808839	SAMP	1,2,4-Trimethylbenzene	R3062243	J
	WG808839	SAMP	1,3,5-Trimethylbenzene	R3062243	J
L782343-05	WG808994	SAMP	Anthracene	R3063467	J
	WG808994	SAMP	Acenaphthylene	R3063467	J
	WG808994	SAMP	Benzo(b)fluoranthene	R3063467	J3
	WG808994	SAMP	Benzo(k)fluoranthene	R3063467	J
	WG808994	SAMP	Dibenz(a,h)anthracene	R3063467	J
	WG808839	SAMP	Ethylbenzene	R3062243	J
	WG808839	SAMP	o-Xylene	R3062243	J
	WG808839	SAMP	m&p-Xylenes	R3062243	J
	WG808839	SAMP	1,2,4-Trimethylbenzene	R3062243	J
L782343-06	WG808994	SAMP	Anthracene	R3063467	J
	WG808994	SAMP	Benzo(b)fluoranthene	R3063467	J3
	WG808994	SAMP	Benzo(k)fluoranthene	R3063467	J
	WG808994	SAMP	Dibenz(a,h)anthracene	R3063467	J
	WG808994	SAMP	Fluorene	R3063467	J
	WG808994	SAMP	Indeno(1,2,3-cd)pyrene	R3063467	J
	WG808839	SAMP	Acetone	R3062243	J
	WG808839	SAMP	Carbon disulfide	R3062243	J
	WG808839	SAMP	Ethylbenzene	R3062243	J
	WG808839	SAMP	2-Butanone (MEK)	R3062243	J
	WG808839	SAMP	1,3,5-Trimethylbenzene	R3062243	J

Attachment B
Explanation of QC Qualifier Codes

Qualifier	Meaning
J	(EPA) - Estimated value below the lowest calibration point. Confidence correlates with concentration.
J*	
J3	The associated batch QC was outside the established quality control range for precision.

Qualifier Report Information

ESC utilizes sample and result qualifiers as set forth by the EPA Contract Laboratory Program and as required by most certifying bodies including NELAC. In addition to the EPA qualifiers adopted by ESC, we have implemented ESC qualifiers to provide more information pertaining to our analytical results. Each qualifier is designated in the qualifier explanation as either EPA or ESC. Data qualifiers are intended to provide the ESC client with more detailed information concerning the potential bias of reported data. Because of the wide range of constituents and variety of matrices incorporated by most EPA methods,it is common for some compounds to fall outside of established ranges. These exceptions are evaluated and all reported data is valid and useable "unless qualified as 'R' (Rejected)."

Definitions

Accuracy - The relationship of the observed value of a known sample to the true value of a known sample. Represented by percent recovery and relevant to samples such as: control samples, matrix spike recoveries, surrogate recoveries, etc.

Precision - The agreement between a set of samples or between duplicate samples. Relates to how close together the results are and is represented by Relative Percent Differrence.

Surrogate - Organic compounds that are similar in chemical composition, extraction, and chromotography to analytes of interest. The surrogates are used to determine the probable response of the group of analytes that are chemically related to the surrogate compound. Surrogates are added to the sample and carried through all stages of preparation and analyses.

TIC - Tentatively Identified Compound: Compounds detected in samples that are not target compounds, internal standards, system monitoring compounds, or surrogates.

Company Name/Address:
Lender Consulting Services, Inc
40 LaRiviere Drive, Suite 120
Buffalo, NY 14202

Billing Information:
Accounts Payable
40 LaRiviere Drive, Suite 120
Buffalo, NY 14202

Report to: Doug Reid
Email To: Dreid@lenderconsulting.com
Project Description: 5939-5951 Main St
City/State Collected: Williamsville/NY
Phone: 800-474-6802
Fax: 716-845-6164
Client Project #: 15B3384.22
Lab Project #:
Collected by (print): Brendan Stack
Site/Facility ID #:
P.O. #: 15B3384.22
Collected by (signature):
Immediately Packed on Ice N ___ Y ✓
Rush? (Lab MUST Be Notified)
___ Same Day 200%
___ Next Day 100%
___ Two Day 50%
___ Three Day 25%
Date Results Needed
Email? ___No ✓Yes
FAX? ✓No ___Yes

Analysis / Container / Preservative

Chain of Custody Page ___ of ___

ESC LAB SCIENCES
YOUR LAB OF CHOICE
12065 Lebanon Rd
Mount Juliet, TN 37122
Phone: 615-758-5858
Phone: 800-767-5859
Fax: 615-758-5859

L# 782343
1009
Acctnum: LCSBNY
Template:
Prelogin:
TSR: 364 Alan Harvill
PB:
Shipped Via:

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	TCL + CPSI VOC	CPSI SVOC	Rem./Contaminant	Sample # (lab only)
BH1 4-6.8	G	SS	4-6.8	8-11-15		4	X	X		01
BH5 2-3.9			2-3.9							02
BH7 4-5.9			4-5.9							03
BH10 0-2			0-2							04
BH12 0-2			0-2							05
Int Comp	C	SS	—							06

* Matrix: SS - Soil GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other 5547 0202 7742

pH ___ Temp ___
Flow ___ Other ___

Remarks: If volume allows run % solids

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
	8-11-15	1700	
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)

Samples returned via: ☐ UPS ☒ FedEx ☐ Courier ☐ ___
Temp: 2.0 °C Bottles Received: 24
Date: 8/12/15 Time: 0900

Hold #
Condition: (lab use only) TD1
COC Seal Intact: ___Y ___N ✓NA
pH Checked: NCF:

LIMITATIONS

This environmental study is limited by the scope of services contained within this report and time frames specified within the contract for services.

This environmental study makes no warranties nor implies any liability regarding:

1. Any impacted media located beneath the on-site structure(s).
2. Groundwater quality.
3. Any chemical analytes not included within the analytical test methods employed during this study.
4. Any impacted media present from off-site sources not assessed.
5. Any impact at locations and depths not assessed in this study.
6. Any impact at locations where access was limited (i.e., beneath structures, etc.).
7. Vapor Intrusion.

Conclusions and/or recommendations made within the study are based on the interpretation of data collected at individual sample locations and may change if additional data is collected during future study. Conditions between sampling locations are estimated based on available data. Intrusive studies serve to reduce, but not eliminate, the potential environmental risk associated with a property. No study is considered all-inclusive or representative of the entire subject property. Such would be cost prohibitive.