ATHENICA ENVIRONMENTAL SERVICES, INC.
Environmental Consultants

October 24, 2013

Sonia Farmer
NCB, FSB
2011 Crystal Drive
Suite 800
Arlington, Virginia 22202

RE: **Focused Phase II Subsurface Site Investigation**
Eliopoulos Portfolio
44-46 Broad Street
Port Chester, New York 10573

Dear Ms. Farmer:

Athenica Environmental Services, Inc. (Athenica) has prepared this letter report summarizing the results of our Focused Phase II Subsurface Investigation (SI) at the above referenced property in Port Chester, New York (the "Site"). The Focused Phase II SI was conducted in general accordance with Athenica's proposal for Phase II Testing Services dated October 4, 2013.

Findings and results of our Focused SI reveal that groundwater conditions at the Site have been impacted by petroleum contamination consisting of gasoline-related compounds and possibly constituents of motor oil or fuel oil. The likely source or sources of this petroleum contamination are the off-site and immediately upgradient properties to the north and to the west where gasoline filling stations and auto repair facilities had been present. Except for the possibility of vapor intrusion (e.g. off-gassing of VOCs into a building), the petroleum-contaminated groundwater at the Site unlikely poses a significant risk to Site occupants since the entire Site is capped by buildings and asphalt pavement and groundwater is not relied on for drinking or other purposes.

In accordance with applicable New York State Department of Environmental Conservation (NYSDEC) petroleum regulations, it is recommended that a petroleum spill be reported to the NYSDEC. A vapor intrusion study should be performed at the Site to determine if the VOCs found in the groundwater pose a significant risk to building occupants. The vapor intrusion study should be performed in general accordance with the New York State Department of Health (NYSDOH) guidance document for evaluation vapor intrusion titled "Final Guidance for Evaluation Soil Vapor Intrusion in the State of New York", dated October 2006. If a better understanding of the nature, extent, and source of the groundwater

contamination is required, an additional investigation should be performed (a.k.a. "Remediation Investigation"). This subsequent Remedial Investigation would include installation of permanent groundwater monitoring wells for determining the groundwater flow direction of the Site and for establishing impacts from potential off-site sources of groundwater contamination to the north and to the west.

Background

The Site is located at 44-46 Broad Street in Port Chester New York and consists of a rectangular-shaped 12,200-square foot parcel of land. The Site is developed with a 3-story apartment building with ground floor commercial space and a 2-story commercial building. The remaining open areas of the Site consist of an asphalt driveway and parking lot. The location of the Site is shown on Figure 1.

In August, 2013, Velocity Consulting Incorporated (Velocity) conducted a Phase I ESA of the Site, and the draft Phase I ESA report by Velocity dated August 22, 2013 identified the below-listed RECs at the Site.

1. Past use of the northeast portion of the Site by several auto repair facilities.
2. Presence of a historic gasoline underground storage tank (UST) at the Site (outside the southwest corner of the 3-story apartment building), as indicated by a historic Sanborn insurance map.
3. Historic gasoline filling station and auto repair facilities had been located to the west and to north of the Site, which are up-gradient with respect to the presumed groundwater flow direction of the area.

Based on the aforementioned findings, Velocity recommended a subsurface investigation to evaluate impacts caused by on-Site historic auto repair operations as well as impacts by off-site properties. Velocity also recommended that a geophysical survey be conducted for identifying the presence of a former gasoline UST at the Site. According to the surface topography, the estimated depth and direction of groundwater flow at the Site is estimated to be 25 feet below ground surface (bgs) and to the south, towards the Long Island Sound.

Objective/Scope of Focused Phase II Site Investigation

The overall objective of our Focused Phase II SI was to evaluate impacts to subsurface conditions with respect to the three aforementioned RECs at the Site. Our evaluation of subsurface conditions was conducted in general accordance with standard industry practices and applicable guidance documents, such as the NYSDEC DER-10 document for Site investigations and remediation, dated May, 2010.

To meet the overall project objective indicated above, the scope of our Focused Phase II SI included the a geophysical survey at the historic gasoline UST area, installation of four direct-push borings to groundwater, and collection of representative soil and groundwater samples for laboratory analysis.
The location of the geophysical survey and direct-push borings are shown on Figure 2 and Figure 3. Direct-push boring B-1 was installed immediately downgradient (e.g. south) of the historic gasoline UST location. Direct-push borings B-2 and B-4 were installed immediately downgradient of the former on-Site auto repair facilities located at the northernmost portion of the Site. Direct-push boring B-3 was installed at the northeast portion of the Site to evaluate groundwater conditions towards the presumed upgradient portion of the Site.

The sampling methodologies are further described in the following subsection.

Methodology

Geophysical Survey

On October 2, 2013, Athenica's geophysical subcontractor, Utility Survey Corp., performed a geophysical survey of the Site. The survey was conducted using ground penetrating radar (GPR) unit (GSSI 270 MHz) and a Metrotech 810 pipe/cable locator. The objective of the geophysical survey was to clear proposed boring locations for underground utilities and to identify and to locate a potential gasoline UST indicated on a historic Sanborn map.

The location of the geophysical survey is shown on Figure 2. The survey was performed along x- and y-grid spaced two feet apart that encompassed the entire area of the suspected gasoline UST location. A copy of the geophysical survey report detailing the testing methodology is presented in Appendix A.

Phase II Testing - Soil Borings

On October 4, 2013, Athenica's drilling subcontractor, Trinity Environmental, installed four direct-push soil borings, B-1 through B-4, to the boring termination depth of 25 feet below the grade surface (bgs), refusal or groundwater, whichever was encountered first. A direct push drilling unit, Geoprobe Model No. 7720DT, was utilized for installation of the direct-push borings. At each direct-push boring locations, a five-foot-long, 2.5-inch-diameter macro core steel sampler was advanced utilizing steel drive rods starting from the top of the boring.

At direct-push boring locations B-1, B-2 and B-4, soil samples were collected utilizing five-foot-long acetate liners that were located inside the steel sampler. No soil samples were collected at boring B-3

because the purpose of this boring was solely to evaluate groundwater conditions at this presumed upgradient location of the Site. However, field screening of soils was conducted during installation of the boring B-3. Soil samples from the borings were collected continuously to the boring termination depth, which were 10 to 11 feet bgs. Since groundwater was encountered at 5 to 7 feet bgs, the boring termination depth of each boring was below the water table. Continuous soil quality field screening was conducted at each of these boring locations. Field screening included identifying visual and olfactory evidence of contamination and use of a photoionization detector (PID) to obtain qualitative measurements of volatile organic vapors. Soil descriptions were recorded in a field log book to create boring logs, which are included as Appendix B.

At borings B-1, B-2, and B-4, representative soil samples were collected from the depth exhibiting evidence of highest field contamination (e.g. staining, odors, elevated PID readings) or, in the absence of field contamination, from the depth immediately above the groundwater table.

The soil samples submitted for analysis were appropriately containerized, labeled and assigned a unique sample identification number along with sampling description, location, and depth. The soil samples were accompanied by a completed Chain-of-Custody document. Sampling methods, sample preservation requirements, sampling handling times, and decontamination procedures for field equipment conformed to applicable industry standards and NYSDEC requirements.

The soil samples were submitted to York Analytical Laboratories of Stratford, Connecticut, a New York State Department of Health ELAP certified laboratory. Soil samples from B-2 and B-4 were submitted for the analysis of Target Compound List (TCL) volatile organic compounds (VOCs) by United States Environmental Protection Agency (EPA) method 8260, TCL semi-volatile organic compounds by EPA method 8270, total petroleum hydrocarbons (TPH-GRO) by EPA method 8015, and RCRA metals by EPA methods 6010/7473. The soil sample from boring B-1 was submitted for analysis for CP-51 gasoline parameters by EPA method 8260.

The soil sampling results were evaluated by comparison to NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives, NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives, and CP-51 Soil Cleanup level.

Phase II Testing – Groundwater Sampling

Representative groundwater samples were collected from direct-push borings B-1 through B-4. The groundwater samples were collected utilizing dedicated tubing and a check valve. Groundwater samples from B-1 were analyzed for, CP-51 gasoline parameters. Groundwater samples from B-2 and B-4 were

analyzed for TCL VOCs, TCL SVOCs, TPH-GRO and RCRA metals. Groundwater samples from B-3 were analyzed for TCL VOCs and TCL SVOCs. The same USEPA Methods discussed above for the soil samples were also used for the groundwater samples.

The groundwater samples submitted for analysis were appropriately containerized, labeled and assigned a unique sample identification number along with sampling description, location, and depth. The groundwater samples were accompanied by a completed Chain-of-Custody document. Sampling methods, sample preservation requirements, sampling handling times, and decontamination procedures for field equipment conformed to applicable industry standards and NYSDEC requirements.

The groundwater sampling results were evaluated by comparison to the NYSDEC ambient water quality standards and guidance values presented in the Division of Water Technical and Operational Guidance Series for class GA groundwater ("Groundwater Quality Standard or Guidance Value").

Photographs of the SI are included in Appendix C.

Findings/Results

Analytical results of soil samples are summarized in Tables 1 through 5. Analytical results of the groundwater samples are summarized in Tables 6 through 9. The laboratory analytical reports are provided in Appendix D. Soil sampling results are presented on Figure 4. Groundwater sampling results are presented on Figure 5.

Significant findings and results of the focused Subsurface Site Investigation are as follows:

1. The geophysical survey found no anomaly indicative of a gasoline UST at the suspected area of the UST shown by the historic Sanborn map. The geophysical survey identified an anomaly indicative of a buried structure other than a UST located at the parking area behind the residential building. In response to this finding, boring B-2 was installed immediately downgradient and to the southwest of this anomaly.
2. Groundwater was encountered at 5 to 7 feet bgs at the direct-push borings. Based on surface topography, the anticipated depth to groundwater was 25 feet bgs. At the direct-push borings, a clay layer was encountered below the groundwater table and at depths ranging from 5 to 10 feet bgs.
3. Subsurface soils above the water table, above 4-ft bgs, exhibited no evidence of significant field contamination.
4. At direct-push borings B-1 and B-4, soil samples B-1 (4.5') and B-4 (4-5') exhibited evidence of significant field contamination, which is consistent with adverse impacts to groundwater conditions. Analysis of soil samples collected at the groundwater from borings B-1 and B-4 showed elevated concentrations of VOCs. The VOCs detected in the soil samples from boring B-1 and B-2 at the groundwater table are consistent with a gasoline release. Specifically, the

following constituents of gasoline were found in the soil samples that were above the evaluation criteria (i.e. Part 375 Restricted Residential Use and Table CP-51 Soil Cleanup Values) for soil: 1,2,4 Trimethylbenzene, 1,3,5 Trimethylbenzene, ethylbenzene, methyl tert-butyl ether (MTBE), toluene and total xylenes.

5. At boring B-4, elevated concentrations of SVOCs and TPH (GRO) also were found in soil sample B-4 (4-5') and were indicative of a petroleum release other than gasoline, such as fuel oil or motor oil. Specifically, the concentrations of benzo(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, indeno(1,2,3-cd)pyrene and naphthalene are indicated to be above the NYSDEC Cleanup Objectives for both the Unrestricted and Restricted Residential Use.
6. Analysis of groundwater samples showed exceedances of applicable Class GA Groundwater Standards/Guidance values for VOCs at each direct-push boring. The VOCs above Class GA Groundwater Standards/Guidance Values generally consisted of gasoline-related contaminants and included 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, MTBE, ethylbenzene, n-propylbenzene, toluene, and xylenes. The highest concentrations of these VOCs were found at direct-push boring B-2, B-3 and B-4 located towards the north and upgradient portion of the Site, which is consistent with impacts to groundwater conditions from an off-site source.
7. At each direct-push borings B-2, B-3 and B-4, SVOCs and metals were found in the groundwater at concentrations that were above Class GA Groundwater Standards and/or Guidance values.
8. Acetone and methylene chloride were present in some soil and groundwater samples. Both chemicals are commonly used in laboratories, and their presence in the samples is likely an artifact arising from laboratory contamination.
9. Concentrations of some SVOCs and metals in the groundwater samples were above Class GA Groundwater Standards and/or Guidance Values.

Conclusions/Recommendations

Based on the findings and results of the focused SI, conclusions are as follows:

- Groundwater conditions at the Site have been adversely impacted by petroleum contamination consisting of gasoline-related constituents and possibly constituents of motor oil or fuel oil.
- The likely source or sources of the petroleum contamination found in the groundwater at the Site are off-site and immediately upgradient properties to the north and to the west. As indicated by Figure 6, these adjacent and upgradient properties had been occupied by historic gasoline filling stations and auto-repair facilities. In addition, concentrations of petroleum-related contamination in the groundwater decrease towards the presumed downgradient portion of the Site. Significantly lower concentrations of VOCs were found in the groundwater at direct-push boring B-1, as shown on Figure 5.
- The elevated concentrations of some metals and SVOCs in the groundwater likely represent the turbidity of the groundwater caused by the sampling methodology as opposed to actual impacts to groundwater conditions.
- Except for the possibility of vapor intrusion (e.g. off-gassing of VOCs into a building), groundwater contamination unlikely poses a significant risk to occupants of the Site since the

entire Site is capped by buildings and/or asphalt pavement and groundwater is not relied on for drinking or other purposes.

- The presence of acetone and methylene chloride in some soil and groundwater samples likely represents an artifact arising from laboratory contamination.
- The occurrence of groundwater at relatively shallow depth (i.e. 5 to 7 feet bgs as opposed to 25 feet bgs) is likely due to perched groundwater caused by a clay layer found below the perched groundwater table.

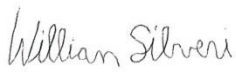
Athenica recommends the following:

1. In accordance with applicable NYSDEC petroleum regulations, a petroleum spill should be reported to the NYSDEC.
2. A vapor intrusion study should be performed at the Site to determine if the VOCs found in the groundwater pose a risk to building occupants. The vapor intrusion study should be performed in general accordance with the New York State Department of Health (NYSDOH) guidance document for evaluation vapor intrusion titled "Final Guidance for Evaluation Soil Vapor Intrusion in the State of New York", dated October 2006.
3. If a better understanding of the nature, extent, and source of the groundwater contamination is required, an additional investigation should be performed (a.k.a. "Remediation Investigation"). This subsequent Remedial Investigation would include installation of permanent groundwater monitoring wells for determining the groundwater flow direction of the Site and for establishing impacts from potential off-site sources of groundwater contamination to the north and to the west.

Please call us at (718) 784-7490 if you have any questions or require additional information.

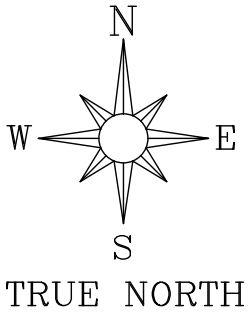
Sincerely,

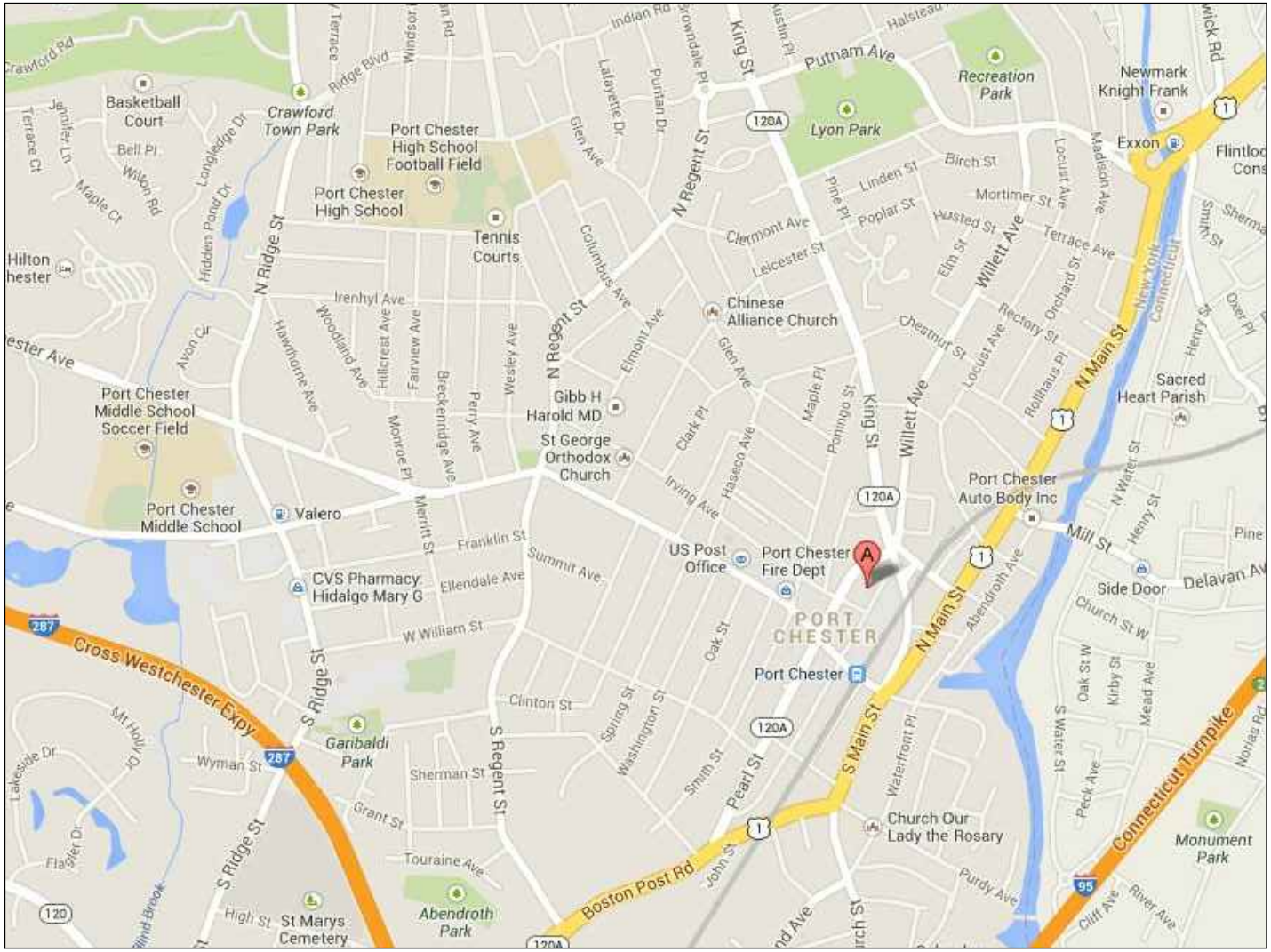
John Danko
Environmental Scientist



William Silveri
Senior Project Manager

FIGURES





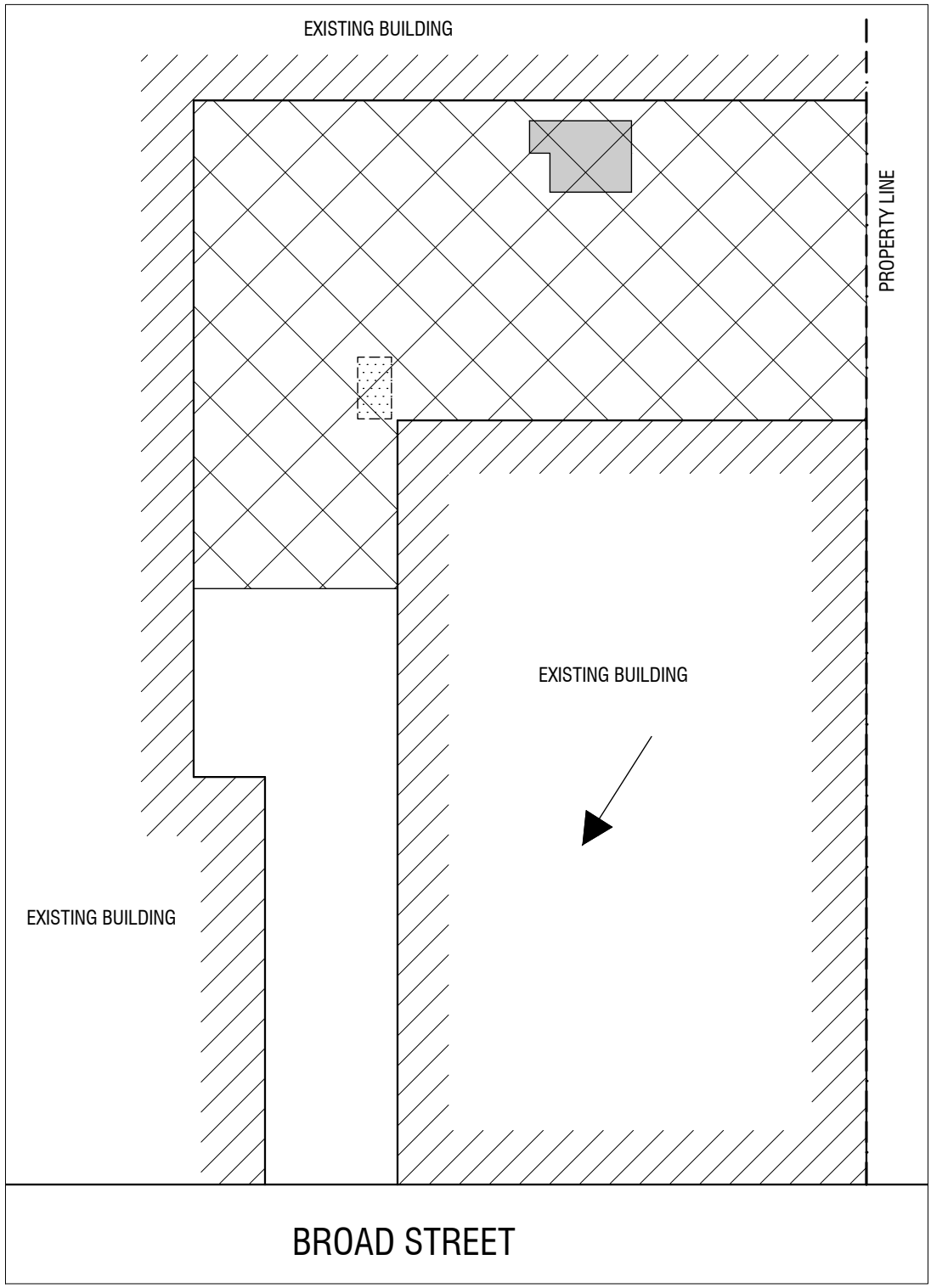
Legend:	
A	SITE LOCATION

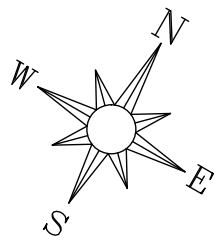
ATHENICA ENVIRONMENTAL SERVICES, INC,
Environmental Consultants

Date:	OCTOBER 23, 2013
Drawn by:	ALEJANDRO MOREJON CORTINA
Checked by:	WILLIAM SILVERI
Drawing Scale:	NTS
Project No.:	13-1328

Site map: 44-46 BROAD STREET
PORT CHESTER, NY 10573

Figure: 1
Title: PROJECT SITE LOCATION



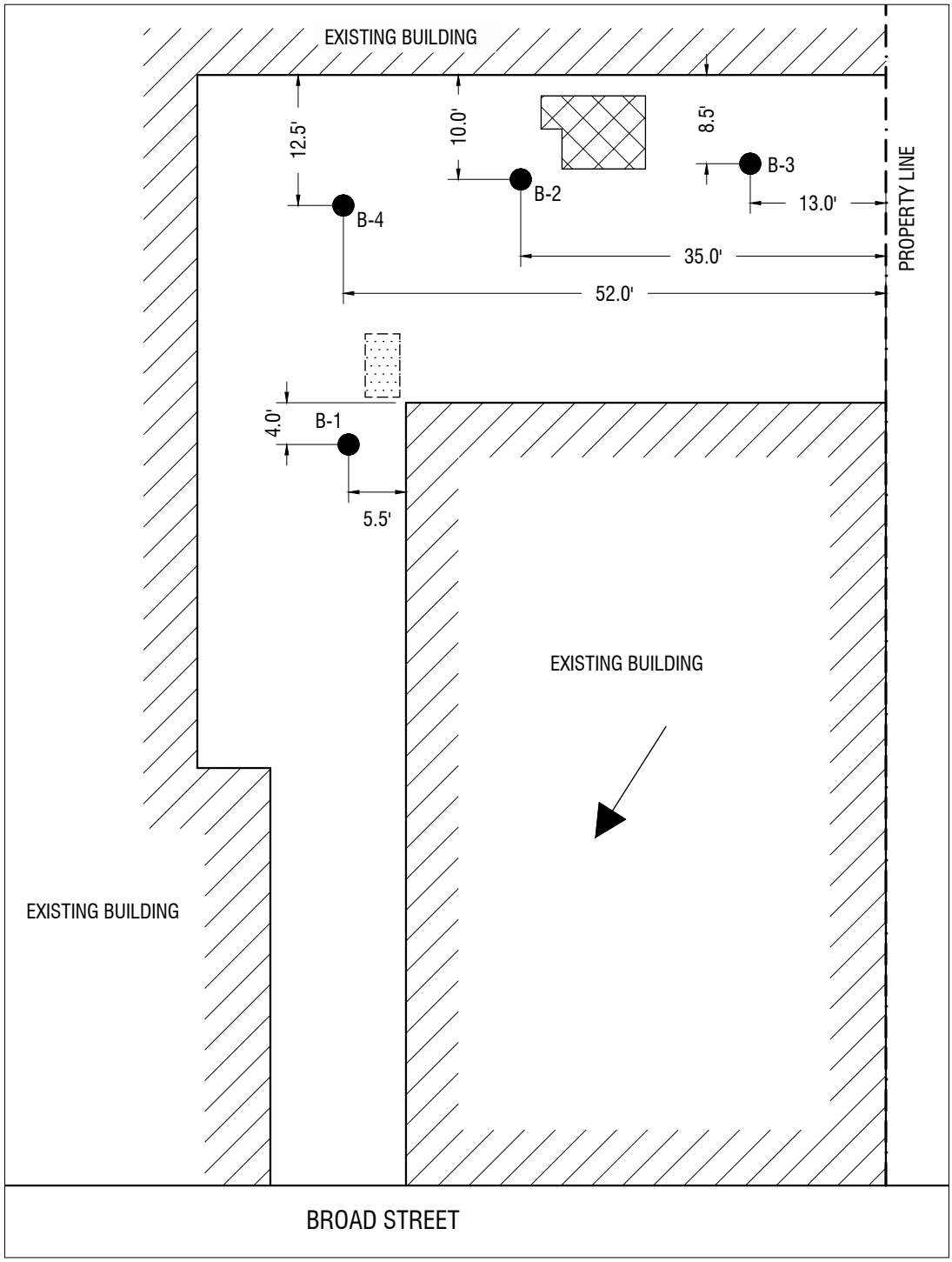


Legend:

- AREA OF GEOPHYSICAL SURVEY
- HISTORIC 550 GAL. UST
- UNKNOWN SUBSUBRFACE ANOMALY
- PRESUMED GROUNDWATER FLOW DIRECTION

ATHENICA ENVIRONMENTAL SERVICES, INC,
Environmental Consultants

Site map:	44-46 BROAD STREET, PORT CHESTER, NY 10573
Figure: Title:	2 GEOPHYSICAL SURVEY
Date:	OCTOBER 23, 2013
Drawn by:	ALEJANDRO MOREJON CORTINA
Checked by:	WILLIAM SILVERI
Drawing Scale:	AS NOTED
Project No.:	13-1328



BORING LOCATIONS

1/16" = 1'-0"

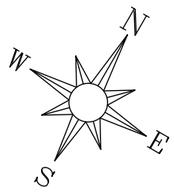
0 5' 10' 20' 30'

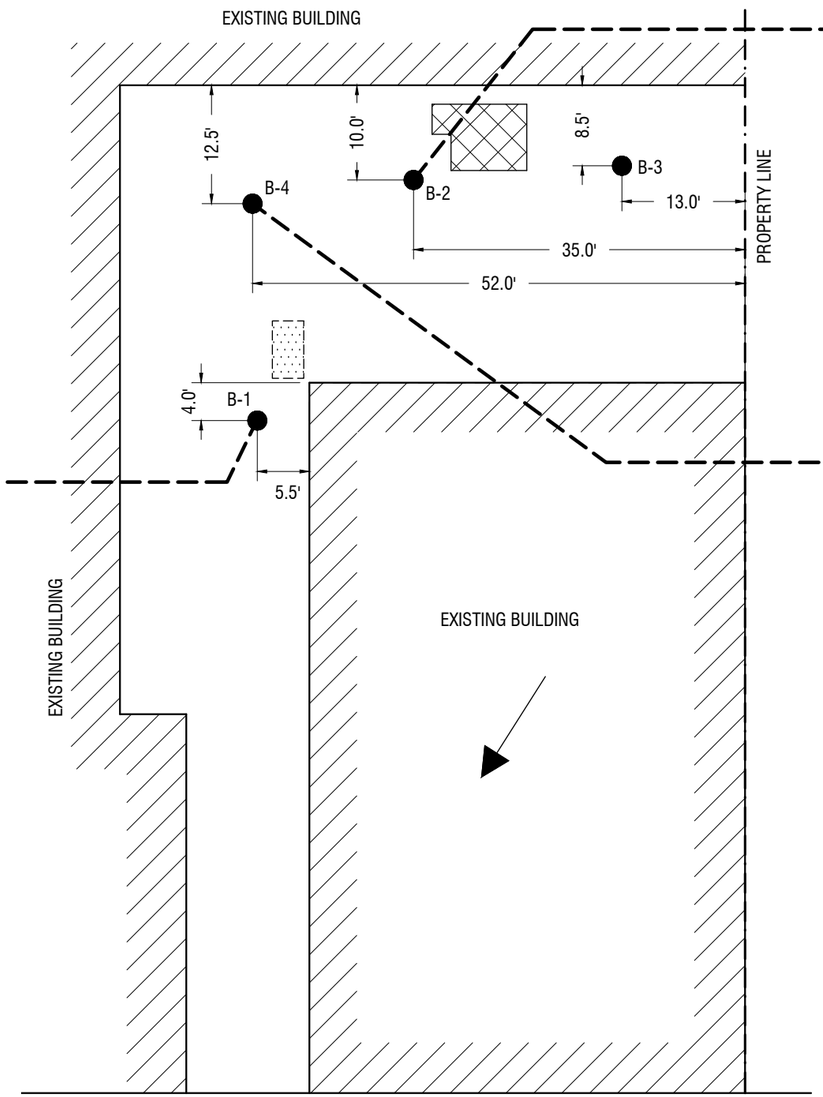
Legend:

- B-X — BORING LOCATION AND DESIGNATION NUMBER
- HISTORIC 550 GAL. UST
- UNKNOWN SUBSUBRFACE ANOMALY
- PRESUMED GROUNDWATER FLOW DIRECTION

ATHENICA ENVIRONMENTAL SERVICES, INC,
Environmental Consultants

Site map:	44-46 BROAD STREET, PORT CHESTER, NY 10573
Figure: Title:	3 BORING LOCATIONS
Date:	OCTOBER 23, 2013
Drawn by:	ALEJANDRO MOREJON CORTINA
Checked by:	WILLIAM SILVERI
Drawing Scale:	AS NOTED
Project No.:	13-1328





B-2 (4.0)		
Parameter	Sample Depth (feet)	Result (mg/kg)
TCL VOCs	4	None

None = no parameter detected above evaluation criteria

B-1 (4.5)			
Parameter	Sample Depth (feet)	Evaluation Criteria (mg/Kg)	Result (mg/kg)
Volatile Organic Compounds			
1,2-4, Trimethylbenzene	4.5	3.6	210
1,3,5-Trimethylbenzene		8.4	78
Ethylbenzene		1	67
Isopropylbenzene		2.3	14
Naphthalene		12	35
n-Propylbenzene		3.9	57
Toluene		0.7	8.1
Xylenes, Total		0.26	440

B-4 (4-5)			
Parameter	Sample Depth (feet)	Evaluation Criteria (mg/Kg)	Result (mg/kg)
Volatile Organic Compounds			
1,2,4-Trimethylbenzene	4.5	3.6	370
1,3,5-Trimethylbenzene		8.4	140
Ethylbenzene		1	150
Isopropylbenzene		2.3	33
n-Butylbenzene		12	25
n-Propylbenzene		3.9	130
Toluene		0.7	20
Xylenes, Total		0.26	550

NOTES:

1. ONLY SOIL SAMPLING RESULTS ABOVE SOIL EVALUATION CRITERIA ARE SHOWN ON FIGURE
2. SOIL EVALUATION CRITERIA IS THE CP-SI TABLE FOR GASOLINE CONTAMINATED SOILS.

Legend:

- B-X — BORING LOCATION AND DESIGNATION NUMBER
- PRESUMED GROUNDWATER FLOW DIRECTION
- SUSPECTED LOCATION OF HISTORIC 550 GALLON UST
- LOCATION OF SUBSUBRFACE GEOPHYSICAL ANOMALY

Scale: 1/16" = 1'-0"

0 5' 10' 20' 30'

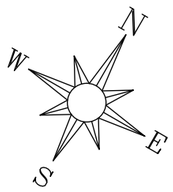
ATHENICA ENVIRONMENTAL SERVICES, INC,
Environmental Consultants

Date:	OCTOBER 23, 2013
Drawn by:	ALEJANDRO MOREJON CORTINA
Checked by:	WILLIAM SILVERI
Drawing Scale:	AS NOTED
Project No.:	13-1328

Site map: 44-46 BROAD STREET, PORT CHESTER, NY 10573

Figure: 4

Title: SOIL BORING LOCATIONS AND GASOLINE-RELATED COMPOUNDS RESULTS

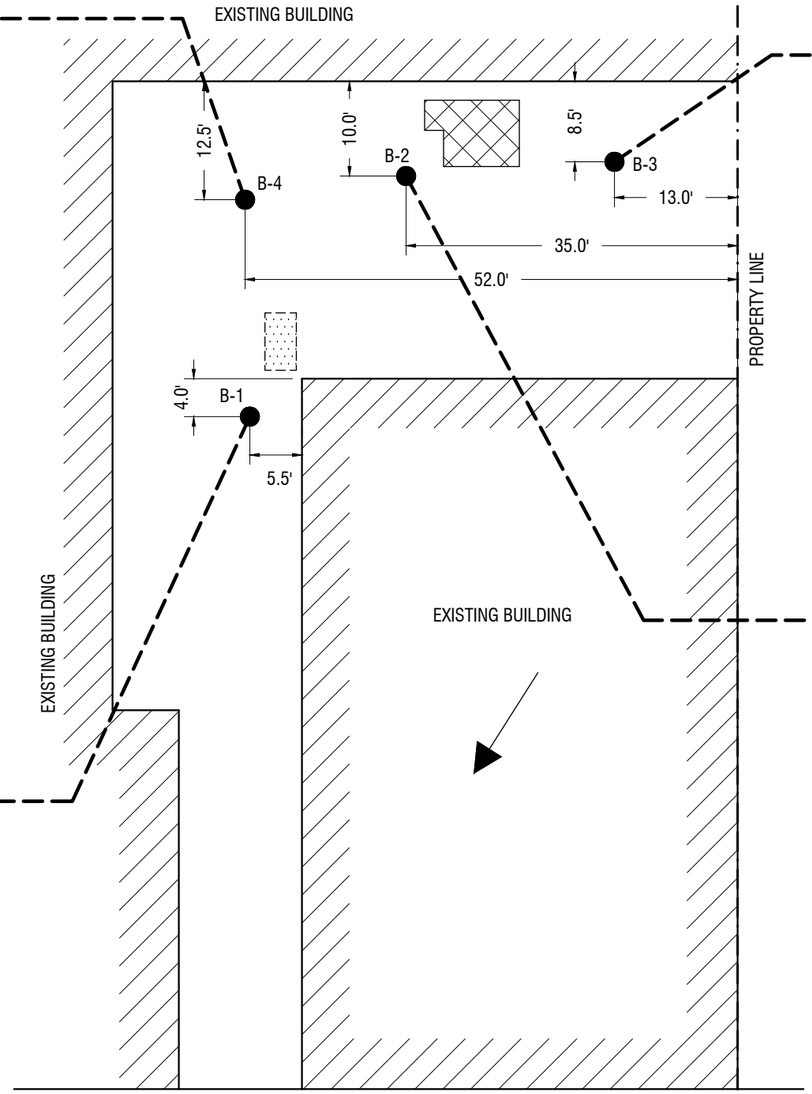


B-4		
Parameter	Evaluation Criteria (ug/L)	Result (ug/L)
Volatile Organic Compounds		
1,2,4-Trimethylbenzene	5	260
1,3,5-Trimethylbenzene	5	13
Benzene	1	13
Ethyl Benzene	5	110
n-Butylbenzene	5	13
n-Propylbenzene	5	32
o-Xylene	5	31
p- & m- Xylenes	5	68
sec-Butylbenzene	5	11
Toluene	5	6.3

B-3		
Parameter	Evaluation Criteria (ug/L)	Result (ug/L)
Volatile Organic Compounds		
1,2,4-Trimethylbenzene	5	25
Benzene	1	27
Ethyl Benzene	5	130
n-Propylbenzene	5	13
o-Xylene	5	37
p- & m- Xylenes	5	55
Toluene	5	130

B-2		
Parameter	Evaluation Criteria (ug/L)	Result (ug/L)
Volatile Organic Compounds		
1,2,4-Trimethylbenzene	5	84
Benzene	1	32
Ethyl Benzene	5	200
n-Butylbenzene	5	27
n-Propylbenzene	5	170
sec-Butylbenzene	5	21

B-1		
Parameter	Evaluation Criteria (ug/L)	Result (ug/L)
Volatile Organic Compounds		
1,2,4-Trimethylbenzene	5	11
p- & m- Xylenes	5	7.9
Xylenes, Total	5	10



NOTES:

1. ONLY GROUNDWATER RESULTS ABOVE EVALUATION CRITERIA ARE SHOWN ON FIGURE.

2. EVALUATION CRITERIA IS THE NYSDEC TOGS STANDARDS AND GUIDANCE VALUES FOR CLASS GA GROUNDWATER.

Legend:

- B-X — BORING LOCATION AND DESIGNATION NUMBER
- ug/L = MICROGRAMS PER LITER
- PRESUMED GROUNDWATER FLOW DIRECTION
- SUSPECTED LOCATION OF HISTORIC 550 GALLON UST
- LOCATION OF SUBSURFACE GEOPHYSICAL ANOMALY

Scale: 1/16" = 1'-0"

0 5' 10' 20' 30'

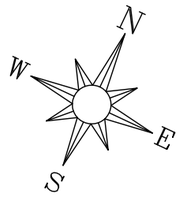
ATHENICA ENVIRONMENTAL SERVICES, INC,
Environmental Consultants

Date:	OCTOBER 23, 2013
Drawn by:	ALEJANDRO MOREJON CORTINA
Checked by:	WILLIAM SILVERI
Drawing Scale:	AS NOTED
Project No.:	13-1328

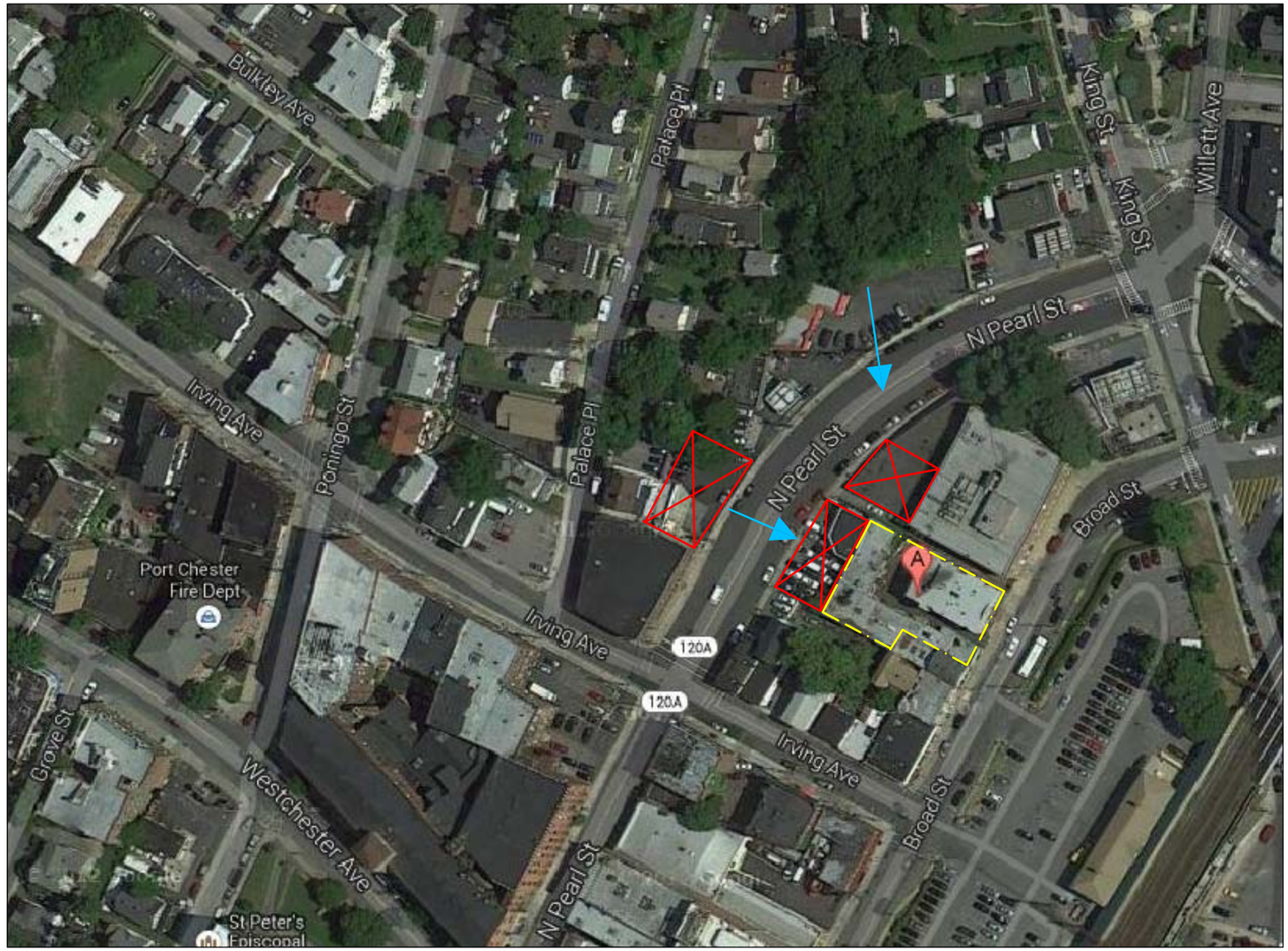
Site map: 44-46 BROAD STREET, PORT CHESTER, NY 10573

Figure: 5

Title: GROUNDWATER SAMPLE LOCATIONS AND GASOLINE-RELATED COMPOUNDS



TRUE NORTH



NOTES:

1. PRESUMED GROUNDWATER FLOW DIRECTION IS BASED SOLELY ON SURFACE TOPOGRAPHY
2. APPROXIMATE LOCATION OF HISTORIC GASOLINE FILLING STATIONS IS BASED ON HISTORIC SANBORN INSURANCE MAPS

Legend:

- HISTORIC GASOLINE FILLING STATION
- PRESUMED GROUNDWATER FLOW DIRECTION
- PROPERTY BOUNDARY

Scale: 100'

ATHENICA ENVIRONMENTAL SERVICES, INC,
Environmental Consultants

Date:	OCTOBER 23, 2013
Drawn by:	ALEJANDRO MOREJON CORTINA
Checked by:	WILLIAM SILVERI
Drawing Scale:	NTS
Project No.:	13-1328

Site map: 44-46 BROAD STREET
PORT CHESTER, NY 10573

Figure: 6
Title: HISTORIC GASOLINE FILLING STATIONS IN SURROUNDING AREA

TABLES

Table 1
Soil Sampling Results
Target Compound List Volatile Organic Compounds
44-46 Broad Street
Portchester, NY 10573

Sample Name Lab Sample Id Sample Depth Interval Date Received by Lab Dilution Factor Date Sampled Unit of Measure	Part 375 Unrestricted Use (mg/Kg)	Part 375 Restricted Soil Use, Residential Soil (mg/Kg)	B-2 (4') 13J0241-02 4 feet 10/7/2013 1 10/4/2013 (mg/Kg)		B-4 (4-5') 13J0241-04 4-5 feet 10/7/2013 5000 10/4/2013 (mg/Kg)	
Volatle Organic Compounds						
1,1,1-Trichloroethane	0.68	100	0.0025	U	2.7	U
1,1,2,2-Tetrachloroethane	NC	NC	0.0025	U	2.7	U
1,1,2-Trichloroethane	NC	NC	0.0025	U	2.7	U
1,1-Dichloroethane	0.27	19	0.0025	U	2.7	U
1,1-Dichloroethylene	0.33	100	0.0025	U	2.7	U
1,2,4-Trimethylbenzene	3.6	47	0.0032	J	**370**	D
1,2-Dibromo-3-chloropropane	NC	NC	0.0025	U	2.7	U
1,2-Dibromoethane	NC	NC	0.0025	U	2.7	U
1,2-Dichlorobenzene	1.1	100	0.0025	U	2.7	U
1,2-Dichloroethane	0.02	2.3	0.0025	U	2.7	U
1,2-Dichloropropane	NC		0.0025	U	2.7	U
1,3,5-Trimethylbenzene	8.4	47	0.0025	U	**140**	D
1,3-Dichlorobenzene	2.4	17	0.0025	U	2.7	U
1,4-Dichlorobenzene	1.8	9.8	0.0025	U	2.7	U
1,4-Dioxane	0.1	9.8	0.05	U	**53**	D
2-Butanone	0.12	100	0.011	J	2.7	U
2-Hexanone	NC	NC	0.0025	U	2.7	U
4-Methyl-2-pentanone	NC	NC	0.0025	U	2.7	U
Acetone	0.05	100	0.051	J	2.7	U
Benzene	0.06	2.9	0.004	J	2.7	U
Bromobenzene	NC	NC	0.0025	U	2.7	U
Bromochloromethane	NC	NC	0.0025	U	2.7	U
Bromodichloromethane	NC	NC	0.0025	U	2.7	U
Bromoform	NC	NC	0.0025	U	2.7	U
Bromomethane	NC	NC	0.0025	U	2.7	U
Carbon disulfide	NC	NC	0.0025	U	2.7	U
Carbon tetrachloride	0.76	1.4	0.0025	U	2.7	U
Chlorobenzene	1.1	100	0.0025	U	2.7	U
Chloroethane	NC	NC	0.0025	U	2.7	U
Chloroform	0.37	10	0.0025	U	2.7	U
Chloromethane	NC	NC	0.0025	U	2.7	U
cis-1,2-Dichloroethylene	0.25	59	0.0025	U	2.7	U
cis-1,3-Dichloropropylene	NC	NC	0.0025	U	2.7	U
Dibromochloromethane	NC	NC	0.0025	U	2.7	U
Ethyl Benzene	1	30	0.0025	U	**150**	D
Isopropylenebenzene	NC	NC	0.0025	u	33	U
Methyl tert-butyl ether (MTBE)	0.93	62	0.0025	U	2.7	U
Methylene chloride	0.05	51	0.0025	U	2.7	U
n-Butylbenzene	12	100	0.0025	U	**25**	D
n-Propylbenzene	3.9	100	0.0029	J	**130**	D
o-Xylene	NC	NC	0.0025	U	140	D
p- & m- Xylenes	NC	NC	0.0053	J	410	D
sec-Butylbenzene	11	100	0.0035	J	11	D
Styrene	NC	NC	0.0025	U	2.7	U
tert-Butylbenzene	5.9	100	0.0025	U	2.7	U
Tetrachloroethylene	1.3	5.5	0.0025	U	2.7	U
Toluene	0.7	100	0.0025	U	20	D
trans-1,2-Dichloroethylene	0.19	100	0.0025	U	2.7	U
trans-1,3-Dichloropropylene	NC	NC	0.0025	U	2.7	U
Trichloroethylene	0.47	10	0.0025	U	2.7	U
Total Xylenes	1.6	100	0.0076	U	**550**	D
Vinyl Chloride	0.02	0.21	0.0025	U	2.7	U

Legend
U - Concentration less than the minimum detection limit.
NC - No criterion
J - Data is estimated
D - Sample required dilution
Shaded values exceed Part 375 Unrestricted Use criteria
Bold, Shaded values exceed Part 375 Restricted Residential Use criteria

Notes
1 . Indicated VOC compounds analyzed by USEPA method 8260B/5035A
2. Evaluation criteria for soil sample results is the NYSDEC Part 375 Values for Unrestricted Use and Restricted Residential U

Table 2
Soil Sampling Results
Target Compound List Semi Volatile Organic Compounds
44-46 Broad Street
Portchester, NY 10573

Sample Name Lab Sample Id Sample Depth Interval Date Received by Lab Dilution Factor Date Sampled Unit of Measure	Part 375 Unrestricted Use (mg/Kg)	Part 375 Restricted Soil Use, Residential Soil (mg/Kg)	B-1 (4.5') 13J0241-01 4.5 feet 10/7/2013 1000 10/4/2013 (mg/Kg)		B-2 (3-4') 13J0241-03 3-4 feet 10/7/2013 1 10/4/2013 (mg/Kg)		B-4 (4-5') 13J0241-04 4-5 feet 10/7/2013 50 10/4/2013 (mg/Kg)	
Semivolatile Organic Compounds								
1,1 -Biphynyl	NC	NC	NT		0.05		2.54	U
1,2,4-Trichlorobenzene	NC	NC	NT		0.05	U	2.54	U
1,2 Dichlorobenzene	NC	NC	NT		0.05	U	2.54	U
2,4-Dinitrotoluene	NC	NC	NT		0.1	U	2.54	U
2,6-Dinitrotoluene	NC	NC	NT		0.05	U	2.54	U
2-Chloronaphthalene	NC	NC	NT		0.05	U	2.54	U
2-Methylnaphthalene	NC	NC	NT		0.05	U	5.88	J
2-Nitroaniline	NC	NC	NT		0.05	U	2.54	U
3,3'-Dichlorobenzidine	NC	NC	NT		0.2	U	10.1	U
3-Nitroaniline	NC	NC	NT		0.1	U	5.07	U
4-Bromophenyl phenyl ether	NC	NC	NT		0.05	U	2.54	U
4-Chloroaniline	NC	NC	NT		NT		2.54	U
4-Chlorophenyl phenyl ether	NC	NC	NT		0.05	U	2.54	U
4-Nitroaniline	NC	NC	NT		0.1	U	2.54	U
Acenaphthene	20	100	0.051	U	NT		2.9	J
Acenaphthylene	100	100	0.051	U	NT		2.54	U
Anthracene	100	100	0.051	U	NT		10	J
Benzo(a)anthracene	1	1	0.051	U	NT		**45.3**	D
Benzo(a)pyrene	1	1	0.051	U	NT		**69.2**	D
Benzo(b)fluoranthene	1	1	0.1	J	NT		**39.2**	D
Benzo(g,h,i)perylene	100	100	0.051	U	NT		25.2	D
Benzo(k)fluoranthene	0.8	1	0.071	J	NT		**45.3**	D
Benzyl butyl phthalate	NC	NC	NT		0.05	U	2.54	U
Bis(2-chloroethoxy)methane	NC	NC	NT		0.05	U	2.54	U
Bis(2-chloroisopropyl)ether	NC	NC	NT		0.05	U	2.54	U
Bis(2-ethylhexyl)phthalate	NC	NC	NT		0.05	U	2.54	U
Carbazole	NC	NC	NT		0.05	U	4.07	U
Chrysene	1	1	0.051	U	0.05	U	**41**	D
Di-n-butyl phthalate	NC	NC	NT		0.05	U	2.54	U
Di-n-octyl phthalate	NC	NC	NT		0.05	U	2.54	U
Dibenzo(a,h)anthracene	0.33	0.33	0.051	U	0.05	U	**3.76**	D
Dibenzofuran	7	14	NT		0.05	U	2.54	U
Diethyl phthalate	NC	NC	NT		0.05	U	2.54	U
Dimethyl phthalate	NC	NC	NT		0.05	U	2.54	U
Fluoranthene	100	100	0.051	U	0.05	U	2.54	U
Fluorene	30	100	0.051	U	0.05	U	2.54	U
Hexachlorobenzene	0.33	0.33	NT		0.05	U	**2.54**	U
Hexachlorobutadiene	NC	NC	NT		0.05	U	2.54	U
Hexachlorocyclopentadiene	NC	NC	NT		0.05	U	2.54	U
Hexachloroethane	NC	NC	NT		0.1	U	2.54	U
Indeno(1,2,3-cd)pyrene	0.5	0.5	0.053	J	0.05	U	**32.1**	D
Isophorone	NC	NC	NT		0.05	U	2.54	U
N-nitroso-di-n-propylamine	NC	NC	NT		0.05	U	2.54	U
N-Nitrosodiphenylamine	NC	NC	NT		0.1	U	2.54	U
Naphthalene	12	100	0.19	J	0.05	U	**14.5**	D
Nitrobenzene	NC	NC	NT		0.05	U	2.54	U
Phenanthrene	100	100	NT		0.05	U	2.54	U
Pyrene	100	100	NT		0.05	U	2.54	U

Legend
NT - Not Tested For
U - Concentration less than the minimum detection limit.
NC - No criterion
J - Data is estimated
D - Sample required dilution
Shaded values exceed Part 375 Unrestricted Use criteria
Bold, Shaded values exceed Part 375 Restricted Residential Use criteria

Notes
1 . Indicated SVOC compounds analyzed by USEPA method SW846-8270C/3550B
2. Evaluation criteria for soil sample results is the NYSDEC Part 375 Values for Unrestricted Use and Restricted Residential Use

Table 3
Soil Sampling Results
RCRA Metals
44-46 Broad Street
Portchester, NY 10573

Sample Name Lab Sample Id Sample Depth Interval Date Received by Lab Dilution Factor Date Sampled Unit of Measure	Part 375 Unrestricted Use (mg/Kg)	Part 375 Restricted Soil Use, Residential Soil (mg/Kg)	B-2 (3-4') 13J0241-03 3-4 feet 10/7/2013 1 10/4/2013 (mg/Kg)		B-4 (4-5') 13J0241-04 4-5 feet 10/7/2013 5000 10/4/2013 (mg/Kg)	
RCRA Metals						
Arsenic	13	16	3.49		5.16	
Barium	350	350	94.4		42.2	
Cadmium	2.5	2.5	0.359	U	0.362	U
Chromium	NC	NC	35.2		4.81	
Lead	63	400	23.4		88	
Selenium	3.9	36	3.1		2.65	
Silver	2	36	0.598	U	0.604	U
Mercury	0.18	0.81	0.0345		0.123	

Legend
U - Concentration less than the minimum detection limit.
NC - No criterion
J - Data is estimated
D - Sample required dilution
Shaded values exceed Part 375 Unrestricted Use criteria
Bold, Shaded values exceed Part 375 Restricted Residential Use criteria

Notes
1. Indicated Metals analyzed by USEPA Methods 3050B/SW846-7471
2. Evaluation criteria for soil sample results is the NYSDEC Part 375 Values for Unrestricted Use and Restricted Residential Use

Table 4
Soil Sampling Results
Gasoline Compounds
44-46 Broad Street
Portchester, NY 10573

Sample Name Lab Sample Id Sample Depth Interval Date Received by Laboratory Dilution Factor Date Sampled Units of Measure	NYSDEC CP-51 SOIL GASOLINE PARAMETERS (mg/Kg)	B-1 (4.5') 13J0241-01 4.5 feet 10/7/2013 1000 10/4/2013 (mg/Kg)	
CP-51 Gasoline Parameters - VOCs			
1,2,4-Trimethylbenzene	3.6	**210**	D
1,3,5-Trimethylbenzene	8.4	**78**	D
Benzene	0.06	ND	
Ethylbenzene	1	**67**	D
Isopropylbenzene	2.3	**14**	D
m&p-Xylene	NC	ND	
Methyl t-Butyl Ether (MTBE)	0.93	ND	
Naphthalene	12	**35**	D
n-Butylbenzene	12	11	
n-Propylbenzene	3.9	**57**	D
o-Xylene	NC	130	
p & m Xylenes	NC	310	
p-Isopropyltoluene	10	ND	
sec-Butylbenzene	11	4.7	J,D
tert-Butylbenzene	5.9	ND	
Toluene	0.7	**8.1**	D
Total Xylenes	0.26	**440**	D
CP-51 Gasoline Parameters - SVOCs	-	**-**	-
Acenaphthene	20	0.051	U
Acenaphthylene	100	0.051	U
Anthracene	100	0.051	U
Benzo(a)anthracene	1	0.051	U
Benzo(a)pyrene	1	0.051	U
Benzo(b)fluoranthene	1	0.10	J
Benzo(g,h,i)perylene	100	0.10	U
Benzo(k)fluoranthene	0.8	0.071	J
Chrysene	1	0.051	U
Dibenzo(a,h)anthracene	0.33	0.051	U
Fluoranthene	100	0.051	U
Fluorene	30	0.051	U
Indeno(1,2,3-cd)pyrene	0.5	0.053	J
Naphthalene	12	0.19	J
Phenanthrene	100	0.051	U
Pyrene	100	0.051	U

Legend
U - Concentration less than the minimum detection limit.
NC - No criterion
J - Data is estimated
D - Sample required dilution
Bold, Shaded values exceed CP-51 Soil Gasoline Criteria

Notes
1. Evaluation criteria for soil sample results is the NYSDEC CP-51 Soil Gasoline Parameters

Table 5
Soil Sampling Results
Total Petroleum Hydrocarbon
44-46 Broad Street
Portchester, NY 10573

Sample Name **Lab Sample Id** **Sample Depth Interval** **Date Received by Lab** **Dilution Factor** **Date Sampled** **Units of Measure**	**Part 375 Unrestricted Use** (mg/Kg)	**Part 375 Restricted Soil Use, Residential Soil** (mg/Kg)	**B2 (3-4')** **13J0241-03** **3-4 feet** **10/4/2013** **100** **10/4/2013** (mg/Kg)		**B4 (4-5')** **13J0241-04** **4-5 feet** **10/4/2013** **5000** **10/4/2013** (mg/Kg)	
TPH GRO	NC	NC	29.9	U	5130	D
Fuel Oil #4	NC	NC	NT		NT	
Fuel Oil #6	NC	NC	NT		NT	
Kerosene	NC	NC	NT		NT	
Motor Oil	NC	NC	NT		NT	
Other Oil	NC	NC	NT		NT	
Unidentified	NC	NC	NT		NT	

Legend
U - Concentration less than the minimum detection limit.
NT - No Test
D - Sample Diluted
NC - No criterion
Bold shaded values exceed criteria for the most restricting of the listed Soil Cleanup Objectives

Table 6

Water Sampling Results
Target Compound List Volatile Organic Compounds
44-46 Broad Street
Portchester, NY 10573

SAMPLE NAME LAB SAMPLE ID DATE RECIEVED BY LAB DILUTION FACTOR DATE SAMPLED	NYSDEC TOGS Standards and Guidance Values - GA	B2 13J0241-06 10/7/2013 25 10/4/2013		B3 13J0241-07 10/7/2013 10 10/4/2013		B4 13J0241-08 10/7/2013 10 10/4/2013	
Volatile Organics, 8260 (TCL) Low Level List	ug/L	ug/L		ug/L		ug/L	
1,1,1-Trichloroethane	5	5.0	U	0.20	U	0.20	U
1,1,2,2-Tetrachloroethane	5	5.0	U	0.20	U	0.20	U
1,1,2-Trichloroethane	1	5.0	U	0.20	U	0.20	U
1,1-Dichloroethane	5	5.0	U	0.20	U	0.20	U
1,1-Dichloroethylene	5	5.0	U	0.20	U	0.20	U
1,2,4-Trimethylbenzene	5	**84**	D	**25**		**260**	D
1,2-Dibromo-3-chloropropane	0.04	5.0	U	0.20	U	0.20	U
1,2-Dibromoethane	5	5.0	U	0.20	U	0.20	U
1,2-Dichlorobenzene	3	5.0	U	0.20	U	0.20	U
1,2-Dichloroethane	0.6	5.0	U	0.20	U	0.20	U
1,2-Dichloropropane	1	5.0	U	0.20	U	0.81	
1,3,5-Trimethylbenzene	5	5.0	U	3.4		**13**	
1,3-Dichlorobenzene	3	5.0	U	0.20	U	0.20	U
1,4-Dichlorobenzene	3	5.0	U	0.20	U	0.20	U
1,4-Dioxane	NC	1000	U	40	U	40	U
2-Butanone	50	12	U	4.8		1.7	
2-Hexanone	50	5.0	U	0.20	U	0.20	U
4-Methyl-2-pentanone	NC	5.0	U	0.20	U	0.20	U
Acetone	50	25	U	1.0	U	1.0	U
Benzene	1	**32**	D	**27**		**13**	
Bromobenzene	5	5.0	U	0.20	U	0.20	U
Bromochloromethane	5	5.0	U	0.20	U	0.20	U
Bromodichloromethane	50	5.0	U	0.20	U	0.20	U
Bromoform	50	5.0	U	0.20	U	0.20	U
Bromomethane	5	5.0	U	0.20	U	0.20	U
Carbon disulfide	NC	5.0	U	0.20	U	0.20	U
Carbon tetrachloride	5	5.0	U	0.20	U	0.20	U
Chlorobenzene	5	5.0	U	0.20	U	0.20	U
Chloroethane	5	5.0	U	0.20	U	0.20	U
Chloroform	7	5.0	U	1.5		0.20	U
Chloromethane	5	5.0	U	0.20	U	0.20	U
cis-1,2-Dichloroethylene	5	5.0	U	**9.1**		**6.5**	
cis-1,3-Dichloropropylene	0.4	5.0	U	0.20	U	0.20	U
Dibromochloromethane	50	5.0	U	0.20	U	0.20	U
Ethyl Benzene	5	**200**	D	**130**	D	**110**	D
Methyl tert-butyl ether (MTBE)	10	5.0	U	0.20	U	0.20	U
Methylene chloride	5	**51**	D	1.0	U	1.0	U
n-Butylbenzene	5	**27**	D	1.8		13	
n-Propylbenzene	5	**170**	D	**13**		**32**	
o-Xylene	5	5.0	U	37		**31**	
p- & m- Xylenes	5	12	U	55		**68**	
sec-Butylbenzene	5	**21**	D	1.9		**11**	
Styrene	5	5.0	U	0.20	U	0.20	U
tert-Butylbenzene	5	5.0	U	0.20	U	0.20	U
Tetrachloroethylene	5	5.0	U	1.9		0.20	U
Toluene	5	5.0	U	**130**	D	**6.3**	
trans-1,2-Dichloroethylene	5	5.0	U	0.20	U	0.20	U
trans-1,3-Dichloropropylene	0.4	5.0	U	0.20	U	0.20	U
Trichloroethylene	5	5.0	U	1.5		0.20	U
Vinyl Chloride	2	12	U	0.50	U	1.6	

Legend

-U: Concentration less than minimum detection limit.
-NC: No criterion
-J: Data is estimated
-D: Sample required dilution
-Bold and Shaded values exceed NYDEC TOGS GA

Table 7
Water Sampling Results
Target Compound List Semi Volatile Organic Compounds
44-46 Broad Street
Portchester, NY 10573

SAMPLE NAME LAB SAMPLE ID DATE RECIEVED BY LAB DILUTION FACTOR DATE SAMPLED	NYSDEC TOGS Standards and Guidance Values - GA	B2 13J0241-06 10/7/2013 25 10/4/2013		B3 13J0241-07 10/7/2013 10 10/4/2013		B4 13J0241-08 10/7/2013 10 10/4/2013	
Semi-Volatiles, 8270 (TCL) Low Level List	ug/L	ug/L		ug/L		ug/L	
1,2,4-Trichlorobenzene	5	3.33	U	3.12	U	3.33	U
2,4,5-Trichlorophenol	1	3.33	U	3.12	U	3.33	U
2,4,6-Trichlorophenol	1	3.33	U	3.12	U	3.33	U
2,4-Dichlorophenol	5	3.33	U	3.12	U	**7.88**	
2,4-Dimethylphenol	50	3.33	U	3.12	U	8.93	
2,4-Dinitrophenol	10	3.33	U	3.12	U	3.33	U
2,4-Dinitrotoluene	5	3.33	U	3.12	U	3.33	U
2,6-Dinitrotoluene	5	3.33	U	3.12	U	3.33	U
2-Chloronaphthalene	10	3.33	U	3.12	U	3.33	U
2-Chlorophenol	1	3.33	U	3.12	U	3.33	U
2-Methylnaphthalene	NC	3.33	U	3.12	U	3.33	U
2-Methylphenol	1	3.33	U	3.12	U	3.33	U
2-Nitroaniline	5	3.33	U	3.12	U	3.33	U
2-Nitrophenol	1	3.33	U	3.12	U	3.33	U
3,3'-Dichlorobenzidine	5	3.33	U	3.12	U	3.33	U
3- & 4-Methylphenols	NC	3.33	U	3.12	U	3.33	U
3-Nitroaniline	5	3.33	U	3.12	U	3.33	U
4,6-Dinitro-2-methylphenol	NC	3.33	U	3.12	U	3.33	U
4-Bromophenyl phenyl ether	NC	3.33	U	3.12	U	3.33	U
4-Chloro-3-methylphenol	1	3.33	U	3.12	U	3.33	U
4-Chloroaniline	5	3.33	U	3.12	U	**5.36**	J
4-Chlorophenyl phenyl ether	NC	3.33	U	3.12	U	3.33	U
4-Nitroaniline	5	3.33	U	3.12	U	3.33	U
4-Nitrophenol	1	**6.08**	J	3.12	U	3.33	U
Acenaphthene	20	0.373		0.0625	U	0.773	
Acenaphthylene	NC	0.0667	U	0.0625	U	1.09	
Anthracene	50	0.307		0.0625	U	2.09	

Legend
-U: Concentration less than the minimum detection limit.
-NC: No criterion
-J: Data is estimated
-D: Sample required dilution
-Bold and Shaded values exceed NYDEC TOGS GA Criteria for SVOCs

Table 7
Water Sampling Results
Target Compound List Semi Volatile Organic Compounds
44-46 Broad Street
Portchester, NY 10573

SAMPLE NAME LAB SAMPLE ID DATE RECIEVED BY LAB DILUTION FACTOR DATE SAMPLED	NYSDEC TOGS Standards and Guidance Values - GA	B2 13J0241-06 10/7/2013 25 10/4/2013		B3 13J0241-07 10/7/2013 10 10/4/2013		B4 13J0241-08 10/7/2013 10 10/4/2013	
Benzo(a)anthracene	0.002	**0.693**		**0.175**		**8.97**	
Benzo(a)pyrene	0.002	**0.653**		**0.225**		**7.19**	
Benzo(b)fluoranthene	0.002	**0.587**		**0.188**		**6.28**	
Benzo(g,h,i)perylene	NC	0.280		0.138		2.79	
Benzo(k)fluoranthene	0.002	**0.707**		**0.188**		**6.77**	
Benzyl butyl phthalate	50	3.33	U	3.12	U	3.33	U
Bis(2-chloroethoxy)methane	5	3.33	U	3.12	U	3.33	U
Bis(2-chloroisopropyl)ether	5	3.33	U	3.12	U	3.33	U
Bis(2-ethylhexyl)phthalate	5	3.33	U	3.12	U	3.33	U
Carbazole	NC	3.33	U	3.12	U	3.33	U
Chrysene	0.002	**0.693**		**0.150**		**7.00**	
Di-n-butyl phthalate	50	3.33	U	3.12	U	3.33	U
Di-n-octyl phthalate	50	3.33	U	3.12	U	3.33	U
Dibenzo(a,h)anthracene	NC	0.0667	U	0.0625	U	1.72	
Dibenzofuran	NC	3.33	U	3.12	U	3.33	U
Diethyl phthalate	50	3.33	U	3.12	U	3.33	U
Dimethyl phthalate	50	3.33	U	3.12	U	3.33	U
Fluoranthene	50	1.51		0.162		16.7	
Fluorene	50	0.0667	U	0.0625	U	1.93	
Hexachlorobenzene	0.04	3.33	U	3.12	U	3.33	U
Hexachlorobutadiene	0.5	3.33	U	3.12	U	3.33	U
Hexachlorocyclopentadiene	5	3.33	U	3.12	U	3.33	U
Hexachloroethane	5	**17.4**		3.12	U	**18.4**	
Indeno(1,2,3-cd)pyrene	0.002	0.0667	U	**0.150**		**3.75**	
Isophorone	50	19.6		21.1		8.76	
N-nitroso-di-n-propylamine	NC	3.33	U	3.12	U	5.79	J
N-Nitrosodiphenylamine	50	3.33	U	3.12	U	7.23	
Naphthalene	10	6.28		0.225		0.0667	U
Nitrobenzene	0.4	**4.08**	J	3.12	U	**3.81**	J
Pentachlorophenol	NC	3.33	U	3.12	U	3.33	U
Phenanthrene	50	0.307		0.0625	J	2.00	
Phenol	NC	3.33	U	3.12	U	7.19	
Pyrene	50	1.25		0.188		14.6	

Legend
-U: Concentration less than the minimum detection limit.
-NC: No criterion
-J: Data is estimated
-D: Sample required dilution
-Bold and Shaded values exceed NYDEC TOGS GA Criteria for SVOCs

Table 8
Water Sampling Results
RCRA Metals
44-46 Broad Street
Portchester, NY 10573

SAMPLE NAME **LAB SAMPLE ID** **DATE RECIEVED BY LAB** **DILUTION FACTOR** **DATE SAMPLED**	**NYSDEC TOGS Standards and Guidance Values - GA**	**B2** **13J0241-06** **10/7/2013** **25** **10/4/2013**		**B4** **13J0241-08** **10/7/2013** **10** **10/4/2013**	
Metals, RCRA	ug/L	ug/L		ug/L	
Arsenic	25	**58**		75	
Barium	1000	**5710**		**4720**	
Cadmium	5	**21**		**15**	
Chromium	50	**513**		**427**	
Lead	25	**8960**		**2070**	
Selenium	10	10	U	**37**	
Silver	50	5	U	5	U
Mercury by 7473	ug/L	ug/L		ug/L	
Mercury	0.7	0.05	U	0.05	U

Legend
-U: Concentration less than the minimum detection limit.
-NC: No criterion
-J: Data is estimated
-D: Sample required dilution
-Bold and Shaded values exceed NYDEC TOGS GA Criteria for RCRA Metals

Table 9
Water Sampling Results
TPH-GRO, CP-51 Gasoline Standards (VOCs, SVOCs)
44-46 Broad Street
Portchester, NY 10573

SAMPLE NAME LAB SAMPLE ID DATE RECEIVED BY LAB DILUTION FACTOR DATE SAMPLED	NYSDEC TOGS Standards and Guidance Values - GA	B1 13J0241-05 10/7/2013 1 10/4/2013		B2 13J0241-06 10/7/2013 25 10/4/2013	B4 13J0241-08 10/7/2013 10 10/4/2013
Total Petroleum Hydrocarbons (GRO) (C5-C10)	ug/L	ug/L		ug/L	ug/L
Total Petroleum Hydrocarbons-GRO	NC	NT		5320	11800
Volatile Organics, CP-51 (formerly STARS) List	ug/L	ug/L		ug/L	ug/L
1,2,4-Trimethylbenzene	5	**11**		NT	NT
1,3,5-Trimethylbenzene	5	4.6	J	NT	NT
Benzene	1	0.30	U	NT	NT
Ethyl Benzene	5	1.5	J	NT	NT
Isopropylbenzene	5	0.63	U	NT	NT
Methyl tert-butyl ether (MTBE)	10	0.53	U	NT	NT
n-Butylbenzene	5	0.30	U	NT	NT
n-Propylbenzene	5	1.4	J	NT	NT
Naphthalene	10	1.2	U	NT	NT
o-Xylene	5	2.6	J	NT	NT
p- & m- Xylenes	5	**7.9**	J	NT	NT
p-Isopropyltoluene	5	0.34	U	NT	NT
sec-Butylbenzene	5	0.59	U	NT	NT
tert-Butylbenzene	5	1.4	U	NT	NT
Toluene	5	0.17	U	NT	NT
Xylenes, Total	5	**10**	J	NT	NT
Semi-Volatiles, CP-51 (formerly STARS)-Low Level	ug/L	ug/L		-	-
Acenaphthene	20	0.0625	U	NT	NT
Acenaphthylene	NC	0.0625	U	NT	NT
Anthracene	50	0.0625	U	NT	NT
Benzo(a)anthracene	0.002	0.0625	U	NT	NT
Benzo(a)pyrene	0.002	0.0625	U	NT	NT
Benzo(b)fluoranthene	0.002	0.0625	U	NT	NT
Benzo(g,h,i)perylene	NC	0.0625	U	NT	NT
Benzo(k)fluoranthene	0.002	0.0625	U	NT	NT
Chrysene	0.002	0.0625	U	NT	NT
Dibenzo(a,h)anthracene	NC	0.0625	U	NT	NT
Fluoranthene	50	0.0625	U	NT	NT
Fluorene	50	0.0625	U	NT	NT
Indeno(1,2,3-cd)pyrene	0.002	0.0625	U	NT	NT
Naphthalene	10	0.125		NT	NT
Phenanthrene	50	0.0625	U	NT	NT
Pyrene	50	0.0625	U	NT	NT

Legend

-U: Concentration less than the minimum detection limit.
-NC: No criterion
-J: Data is estimated
-D: Sample required dilution
-NT: Not the target for the sample

-Bold and Shaded values exceed NYDEC TOGS GA Criteria for TPH-GRO and CP-51 for VOCs and SVOCs

APPENDIX A
GEOPHYSICAL SURVEY

UTILITY SURVEY

Utility Survey Corp., 87 East Main Street, Washingtonville, NY 10992
www.u-survey.com
info@u-survey.com
t. 845-496-2550
tf. 800-825-9283
f. 845-496-2548

October 24, 2013

Mr. William Silveri
Athenica Environmental Services, Inc.
45-09 Greenpoint Avenue
Long Island City, NY 11104

Ref: Underground Utility Locating Survey
Survey Date: October 2, 2013
Technician: Shawn Doig

Dear Mr. Silveri:

Please find herewith my report for the underground utility locating survey at 44-46 Broad Street, Port Chester, New York.

Requirement:

The requirement was to carry out a search for underground utilities and a possible underground storage tank (UST) at specific areas of the site, at the direction of the client's on-site representative.

Procedure:

The procedure was to scan the survey areas in an x, y grid pattern with a 2' spacing using equipment specifically designed for the purpose of detecting underground utilities, tanks, objects, and features. The primary technology used was a GSSI 270 MHz Ground Penetrating Radar (GPR) Cart System. The Radiodetection CAT and the Metrotech 810 pipe/cable utility locators and a Subsurface Instruments electronic ferrous-metal object locator were deployed in a supporting role.

The pipe and cable locators supported the locating of any utilities that could possibly impede any soil borings.

Results:

1. All utilities discovered that could impede any soil borings were marked in appropriately color-coded paint and/or flags.

2. There was no GPR image produced from the survey that suggests a buried UST in the Sanborn plans area of suspicion. Image File 12A and File 13A do not show any UST curvature or any image that typifies a buried UST.

3. The Subsurface Instruments ferrous metal locator did not locate anything with any size or mass, as well.

4. An anomaly was located with the GPR survey away from the Sanborn plans area of suspicion. Image File 14A and File 15A suggest a possible structure but are not typical of a buried UST.

Recommendations:

It was advised that the local Dig-Safe service be called as it is a legal requirement. Please note that with any utility locating work there can be a possibility for error. This may be due to factors beyond the control of the technician and the capabilities of current technology such as prevailing soil/environmental conditions, the size, material composition, depth, age and condition of utilities, objects, etc. Utility Survey Corp. employs skilled and experienced technicians and utilizes the latest technology to maximize information retrieval and to minimize as far as is possible any potential for error. When excavating in the vicinity of buried utilities, caution should always be exercised and hand-digging is recommended. If there are any questions or concerns, please call me at 1-800-825-9283.

Sincerely,

Shawn Doig

Shawn Doig
Project Technician

APPENDIX B
BORING LOGS

ATHENICA ENVIRONMENTAL SERVICES, INC.
Environmental Consultants

45-09 Greenpoint Avenue
Long Island City, New York, 11104
Phone: 718-784-7490 Fax: 718-784-4085

Client: NCB, FSB

Boring Number: B1

Job Name: 44-46 Broad St.

Job Number: 13-1328

Boring Location:
SE most boring location at SW corner of exiting building.

Field Representatives: Jeff Strykowsky, John Danko

Location: 44-46 Broad Street
Port Chester, NY 10573

Groundwater Observations: Estimated @ 5' to 7'

Casing Sampler Type:
Geoprobe Model No. 7720DT

Date Start: 10/4/2013
Date Completed: 10/4/2013

Depth (bgs)	Sample Number	Type	Recovery (in.)	Density or Moist	PID (ppm)	Field Identification of Soil Remarks
0.0'	B-1 (0-1')		7	Dry	0.1	-6" of asphalt, brown medium grained SAND, some pebbles - no odor or discoloration
1.0'	B-1 (1-2')		7	Dry	0.2	-brown medium grained SAND, some pebbles -no odor or discoloration
2.0'	B-1 (2-3')		7	Dry	0.2	-brown medium grained SAND, some pebbles -no odor or discoloration
3.0'	B-1 (3-4')		7	Moist	14.7	-brown medium grained SAND, some pebbles -no odor or discoloration
4.0'	B-1 (4-5')	G	7	Moist	1791.0	-brown medium grained SAND, some clay and pebbles -black discoloration, strong odor
5.0'	B-1 (5-6')		7	Dry	<2.0	-brown medium grained SAND, chipped stone -no odor or discoloration -dry most likely to collapse
6.0'	B-1 (6-7')		7	Wet	<2.0	-grey medium grained SAND and some clay -no odor or discoloration
7.0'	B-1 (7-8')		7	Wet	<2.0	-grey/brown medium grained SAND and clay, some stone -no odor or discoloration
8.0'	B-1 (8-9')		7	Wet	<2.0	-brown medium grained SAND and clay -no odor or discoloration
9.0'	B-1 (9-10')		7	Wet	<2.0	-brown medium grained SAND and clay -no odor or discoloration
10.0'	B-1 (10-11')		10.4	Wet	<2.0	-brown medium grained SAND and clay -no odor or discoloration
11.0'	B-1 (11-12')		10.4	Wet	7.6	-brown medium grained SAND and clay -no odor or discoloration
12.0'	B-1 (12-13')		10.4	Wet	<2.0	-brown medium grained SAND and clay -no odor or discoloration
13.0'	B-1 (13-14')		10.4	Wet	2.3	-brown medium grained SAND and clay -no odor or discoloration
14.0' 14.5'	B-1 (14-14.5')		10.4	Wet	2.1	-brown medium grained SAND and clay -no odor or discoloration

Ambient PID reading: 0.0 ppm
G = Grab sample collected for analysis
Samples submitted for laboratory analysis
bgs = Below Ground Surface

ATHENICA ENVIRONMENTAL SERVICES, INC.
Environmental Consultants

45-09 Greenpoint Avenue
Long Island City, New York, 11104
Phone: 718-784-7490 Fax: 718-784-4085

Client: NCB, FSB

Boring Number: B2

Job Name: 44-46 Broad St.

Job Number: 13-1328

Boring Location: Middle of parking lot, W of existing building. S of "anomaly" (see figure)

Field Representatives: Jeff Strykowsky, John Danko

Location: 44-46 Broad Street, Port Chester, NY 10573

Groundwater Observations: Estimated @ 4 to 6'

Casing Sampler Type: Geoprobe Model No. 7720DT

Date Start: 10/4/2013

Date Completed: 10/4/2013

Depth (bgs)	Sample Number	Type	Recovery (in.)	Density or Moist	PID (ppm)	Field Identification of Soil Remarks
0.0'	B-2 (0-1')		6	Dry	0.3	-0-6" asphalt -brown medium grained SAND with some pebbles -no odor or discoloration
1.0'	B-2 (1-2')		6	Dry	0.3	-brown medium grained SAND with some pebbles -no odor or discoloration
2.0'	B-2 (2-3')		6	Moist	0.4	-brown/grey CLAY -no odor or discoloration
3.0'	B-2 (3-4')	G	6	Wet	0.3	-brown/grey CLAY -no odor or discoloration
4.0'	B-2 (4-5')		6	Wet	0.4	-medium grained SAND with some stone -no odor, some discoloration
5.0'	B-2 (5-6')		7	Wet	4.2	-silty SAND -some odor and slight discoloration
6.0'	B-2 (6-7')		7	Wet	1.0	-grey/brown silty SAND with mica -no odor or discoloration
7.0'	B-2 (7-8')		7	Wet	5.7	-grey/brown silty SAND with mica -no odor or discoloration
8.0'	B-2 (8-9')		7	Wet	0.3	-grey/brown silty SAND with mica -no odor or discoloration
9.0'	B-2 (9-10')		7	Wet	<2.0	-grey/brown silty SAND with mica -no odor or discoloration
10.0'	B-2 (10-11')		12	Wet	<2.0	-grey CLAY -no odor or discoloration
11.0'	B-2 (11-12')		12	Wet	<2.1	-grey CLAY -no odor or discoloration
12.0' 12.5'	B-2 (12-13')		12	Wet	<2.0	-grey CLAY -no odor or discoloration

Ambient PID reading: 0.0 ppm
G = Grab sample collected for analysis
Samples submitted for laboratory analysis
bgs = Below Ground Surface

ATHENICA ENVIRONMENTAL SERVICES, INC.
Environmental Consultants

45-09 Greenpoint Avenue
Long Island City, New York, 11104
Phone: 718-784-7490 Fax: 718-784-4085

Client: NCB, FSB

Boring Number: B3

Job Name: 44-46 Broad St.

Job Number: 13-1328

Boring Location: NW corner of property

Field Representatives: Jeff Strykowsky, John Danko

Location: 44-46 Broad Street, Port Chester, NY 10573

Groundwater Observations: Estimated @ 5-6'

Casing Sampler Type: Geoprobe Model No. 7720DT

Date Start: 10/4/2013

Date Completed: 10/4/2013

Depth (bgs)	Sample Number	Type	Recovery (in.)	Density or Moist	PID (ppm)	Field Identification of Soil Remarks
0.0'	B-3 (0-1')		5	Dry	0.2	-0-6" asphalt -brown medium grained SAND with some stone -no odor or discoloration
1.0'	B-3 (1-2')		5	Moist	0.3	-brown medium grained SAND and clay with some stone -no odor or discoloration
2.0'	B-3 (2-3')		5	Wet	0.5	-brown CLAY with some stone -no odor or discoloration
3.0'	B-3 (3-4')		5	Wet	0.2	-brown CLAY with some stone -no odor or discoloration
4.0'	B-3 (4-5')		5	Wet	0.2	-stone, SAND, appeared to be collapse -no odor, some discoloration (most likely due to collapse)
5.0'	B-3 (5-6')		5	Wet	0.2	-black/brown CLAY and sand with some stone -no odor or discoloration
6.0'	B-3 (6-7')		5	Wet	0.7	-brown/grey CLAY -no odor or discoloration
7.0'	B-3 (7-8')		5	Wet	0.4	-brown clay -no odor or discoloration
8.0'	B-3 (8-9')		5	Wet	1.0	-brown clay -no odor or discoloration
9.0' 10.0'	B-3 (9-10')		5	Wet	0.4	-brown clay -no odor or discoloration

Ambient PID reading: 0.2 ppm

*NO SOIL SAMPLES TAKEN FROM B-3. Proposal only called for water samples

G = Grab sample collected for analysis

Samples submitted for laboratory analysis

bgs = Below Ground Surface

ATHENICA ENVIRONMENTAL SERVICES, INC.
Environmental Consultants

45-09 Greenpoint Avenue
Long Island City, New York, 11104
Phone: 718-784-7490 Fax: 718-784-4085

Client: NCB, FSB

Boring Number: B4

Job Name: 44-46 Broad St.

Job Number: 13-1328

Boring Location: S of B2, E of B1 (contingency Boring)

Field Representatives: Jeff Strykowsky, John Danko

Location: 44-46 Broad Street, Port Chester, NY 10573

Groundwater Observations: Estimated @5-6'

Casing Sampler Type: Geoprobe Model No. 7720DT

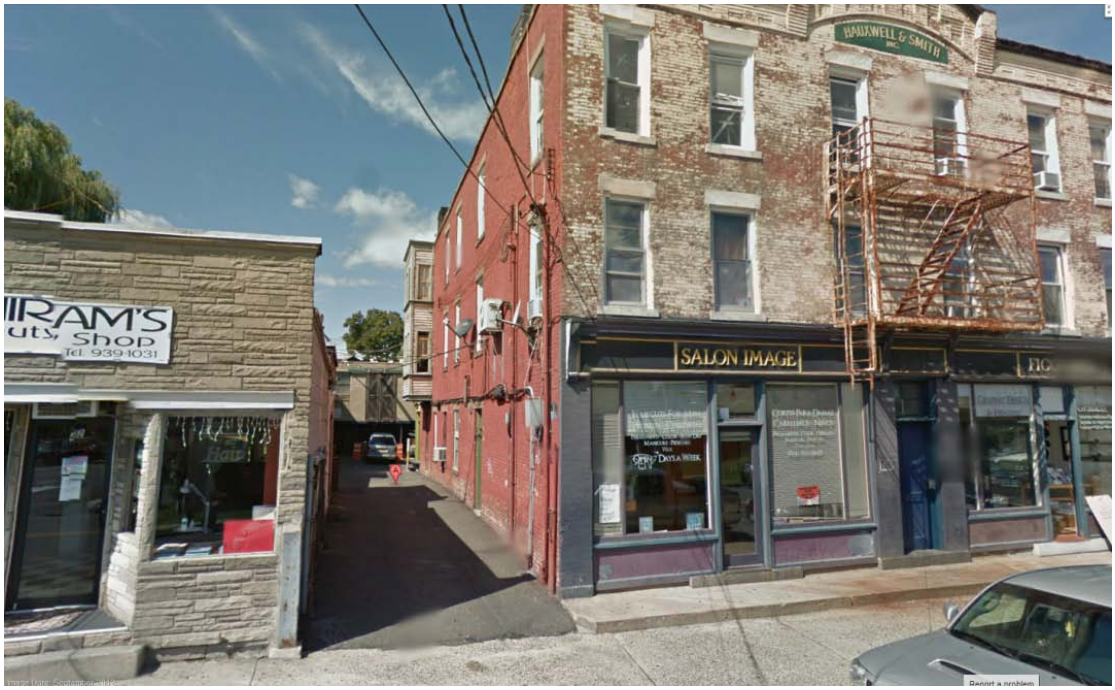
Date Start: 10/4/2013

Date Completed: 10/4/2013

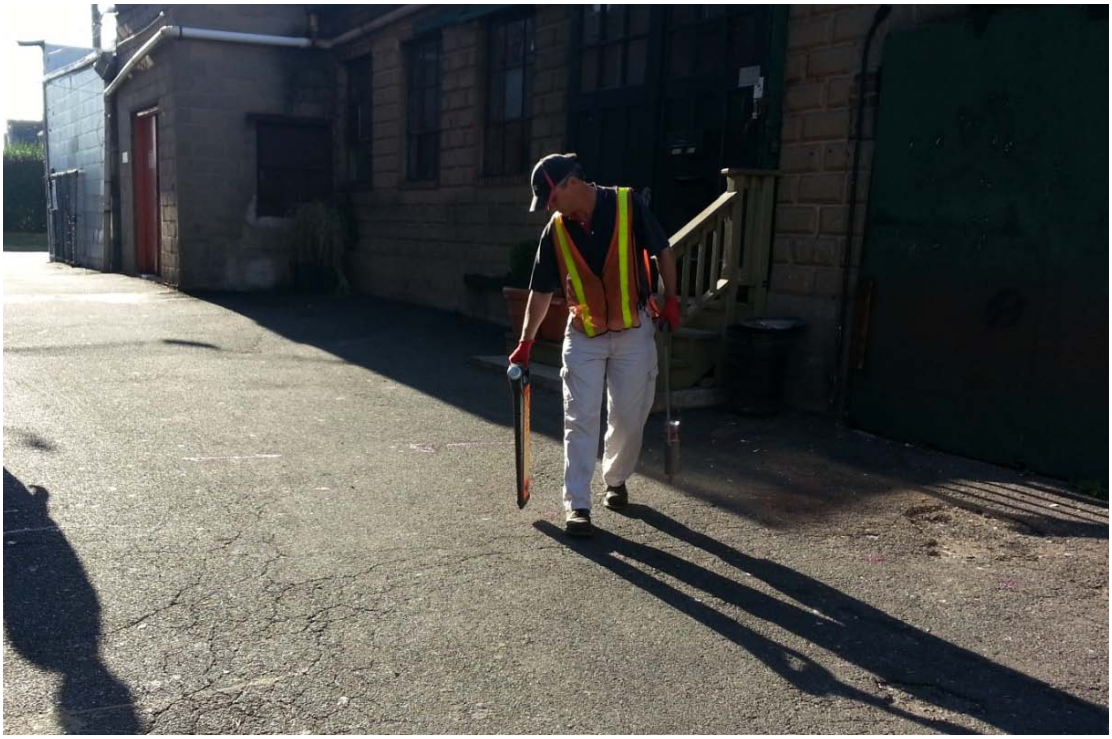
Depth (bgs)	Sample Number	Type	Recovery (in.)	Density or Moist	PID (ppm)	Field Identification of Soil Remarks
0.0'	B-4 (0-1')		6	Dry	0.4	-0-6" asphalt -black/dark, medium grained SAND, some stone -no odor or discoloration
1.0'	B-4 (1-2')		6	Moist	1.1	-black/dark, medium grained SAND, some stone -no odor or discoloration
2.0'	B-4 (2-3')		6	Moist	0.5	-black/dark, medium grained SAND, clay, some stone -no odor or discoloration
3.0'	B-4 (3-4')		6	Moist	11.7	-black/dark, medium grained SAND, clay, some stone -no odor or discoloration
4.0'	B-4 (4-5')	G	6	Moist	1618.0	-black/dark, medium grained SAND, clay, some stone -strong odor, no discoloration
5.0'	B-4 (5-6')		4	Moist	453.8	-dark medium grained SAND with some pebbles -some odor, no discoloration
6.0'	B-4 (6-7')		4	Moist	154.9	-dark medium grained SAND with some pebbles -some odor, no discoloration
7.0'	B-4 (7-8')		4	Moist	8.7	-rocks, brown medium grained SAND -no odor or discoloration
8.0'	B-4 (8-9')		4	Moist	1.5	-light brown SAND, clay, some stone -no odor or discoloration
9.0'	B-4 (9-10')		4	Wet	1.8	-light brown CLAY -no odor or discoloration
10.0'						

Ambient PID reading: 0.3 ppm
G = Grab sample collected for analysis
Samples submitted for laboratory analysis
bgs = Below Ground Surface

APPENDIX C
PHOTOGRAPHS



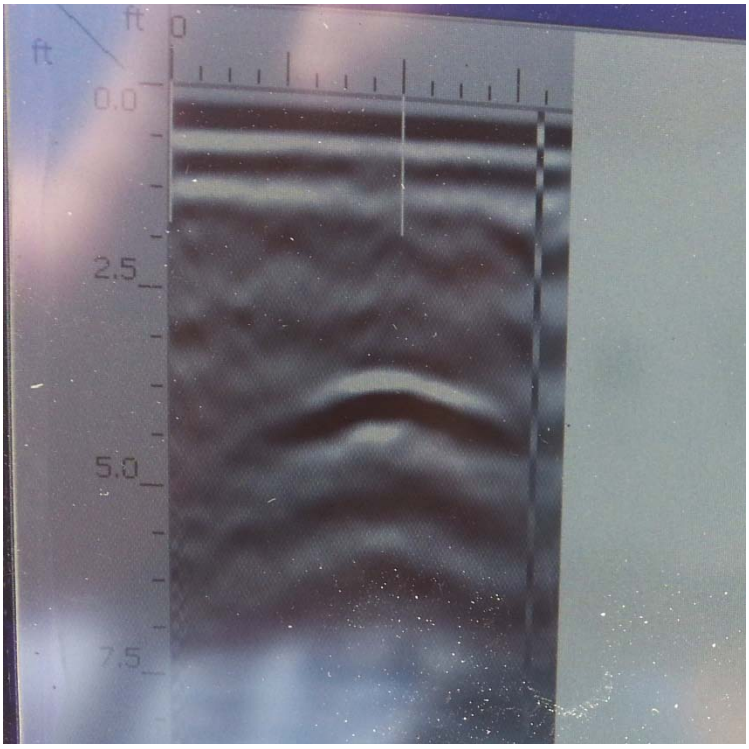
The on-Site location, 44-46 Broad Street, Port Chester, NY.



Geophysical survey technician clearing proposed boring locations for underground utilities.

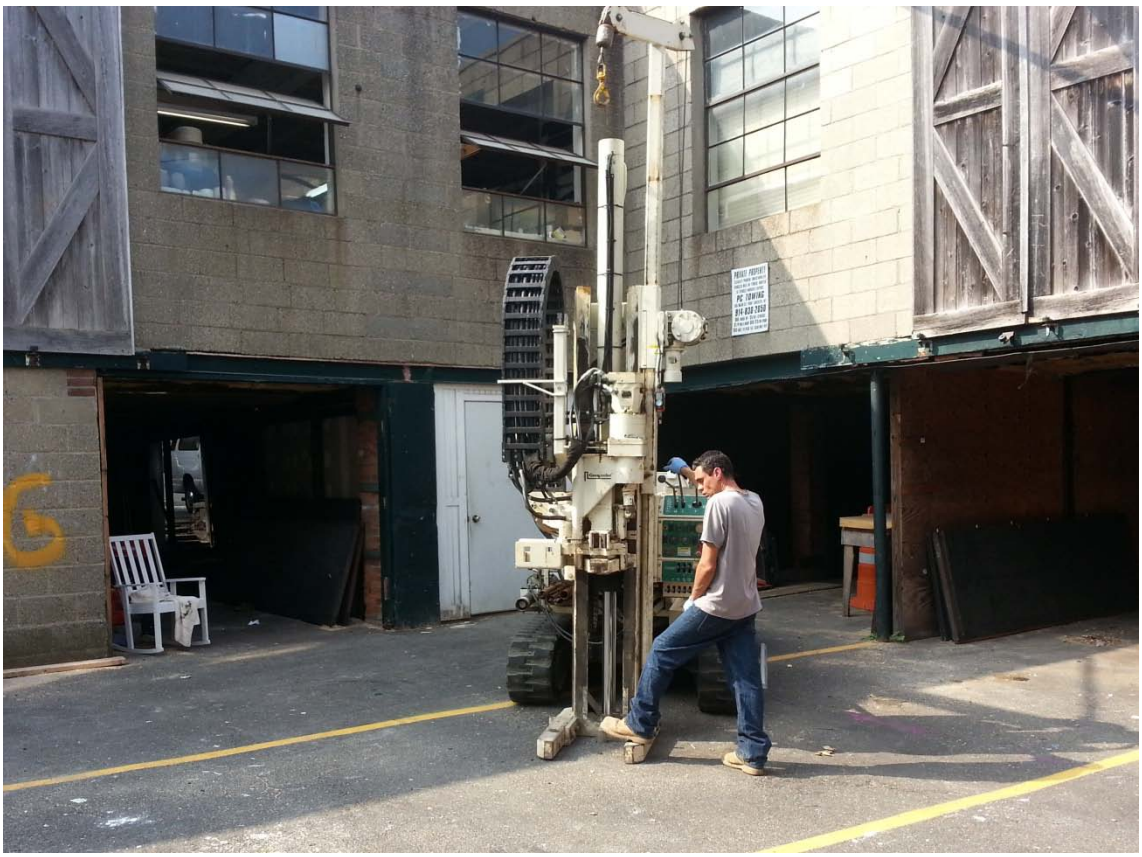
Geophysical survey to identify potential underground tanks (USTs).

An anomaly was discovered during the geophysical survey at the northwest boundary of the site.



The curvature of the anomaly can be seen at approximately 3.5 feet below ground surface.

Installation of direct-push boring B-1 towards the south portion of the Site.



Installation of direct-push boring B-4 at the northwest portion of the Site.

APPENDIX D
LABORATORY ANALYTICAL REPORT

Technical Report

prepared for:

Athenica Environmental Services, Inc.
45-09 Greenpoint Avenue
Long Island City NY, 11104
Attention: John Danko

Report Date: 10/14/2013
Client Project ID: 13-1328
York Project (SDG) No.: 13J0241

Report Date: 10/14/2013
Client Project ID: 13-1328
York Project (SDG) No.: 13J0241

Athenica Environmental Services, Inc.
45-09 Greenpoint Avenue
Long Island City NY, 11104
Attention: John Danko

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on October 07, 2013 and listed below. The project was identified as your project: **13-1328**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
13J0241-01	B1 (4.5')	Soil	10/04/2013	10/07/2013
13J0241-02	B2 (4')	Soil	10/04/2013	10/07/2013
13J0241-03	B2 (3-4')	Soil	10/04/2013	10/07/2013
13J0241-04	B4 (4-5')	Soil	10/04/2013	10/07/2013
13J0241-05	B1	Water	10/04/2013	10/07/2013
13J0241-06	B2	Water	10/04/2013	10/07/2013
13J0241-07	B3	Water	10/04/2013	10/07/2013
13J0241-08	B4	Water	10/04/2013	10/07/2013

General Notes for York Project (SDG) No.: 13J0241

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: 

Date: 10/14/2013

Benjamin Gulizia
Laboratory Director

YORK

Sample Information

Client Sample ID: **B1 (4.5')** **York Sample ID:** **13J0241-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 9:45 am	10/07/2013

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	**1,2,4-Trimethylbenzene**	**210000**		ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
108-67-8	**1,3,5-Trimethylbenzene**	**78000**		ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
71-43-2	Benzene	ND		ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
100-41-4	**Ethyl Benzene**	**67000**		ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
98-82-8	**Isopropylbenzene**	**14000**		ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
91-20-3	**Naphthalene**	**35000**		ug/kg dry	2800	11000	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
104-51-8	**n-Butylbenzene**	**11000**		ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
103-65-1	**n-Propylbenzene**	**57000**		ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
95-47-6	**o-Xylene**	**130000**		ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
179601-23-1	**p- & m- Xylenes**	**310000**		ug/kg dry	2800	11000	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
135-98-8	**sec-Butylbenzene**	**4700**	J	ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
108-88-3	**Toluene**	**8100**		ug/kg dry	2800	5600	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS
1330-20-7	**Xylenes, Total**	**440000**		ug/kg dry	2800	17000	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 16:31	SS

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
120-12-7	Anthracene	ND		ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
205-99-2	**Benzo(b)fluoranthene**	**100**	J	ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	100	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
207-08-9	**Benzo(k)fluoranthene**	**71**	J	ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
218-01-9	Chrysene	ND		ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
206-44-0	Fluoranthene	ND		ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
86-73-7	Fluorene	ND		ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**53**	J	ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
91-20-3	**Naphthalene**	**190**	J	ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR

Sample Information

Client Sample ID: **B1 (4.5')** **York Sample ID:** **13J0241-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 9:45 am	10/07/2013

Semi-Volatiles, CP-51 (formerly STARS) List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	ND		ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR
129-00-0	Pyrene	ND		ug/kg dry	51	200	1	EPA 8270D	10/08/2013 18:00	10/10/2013 01:32	SR

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**81.7**		%	0.100	0.100	1	SM 2540G	10/09/2013 14:44	10/10/2013 14:01	BGS

Sample Information

Client Sample ID: **B2 (4')** **York Sample ID:** **13J0241-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 10:50 am	10/07/2013

Volatile Organics, NJDEP/TCL/Part 375 List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
95-63-6	**1,2,4-Trimethylbenzene**	**3.2**	J	ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ

Sample Information

Client Sample ID: **B2 (4')** **York Sample ID:** **13J0241-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 10:50 am	10/07/2013

Volatile Organics, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg dry	50	100	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
78-93-3	**2-Butanone**	**11**		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
591-78-6	2-Hexanone	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
67-64-1	**Acetone**	**51**		ug/kg dry	2.5	10	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
107-02-8	Acrolein	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
107-13-1	Acrylonitrile	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
71-43-2	**Benzene**	**4.0**	J	ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
75-25-2	Bromoform	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
74-83-9	Bromomethane	ND	CCV-E	ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
75-15-0	Carbon disulfide	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
108-90-7	Chlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
75-00-3	Chloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
67-66-3	Chloroform	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
74-87-3	Chloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
74-95-3	Dibromomethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
79-20-9	Methyl acetate	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
75-09-2	Methylene chloride	ND		ug/kg dry	2.5	10	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
103-65-1	**n-Propylbenzene**	**2.9**	J	ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
95-47-6	o-Xylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
179601-23-1	**p- & m- Xylenes**	**5.3**	J	ug/kg dry	5.0	10	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ

Sample Information

Client Sample ID: B2 (4') **York Sample ID:** 13J0241-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 10:50 am	10/07/2013

Volatile Organics, NJDEP/TCL/Part 375 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
135-98-8	**sec-Butylbenzene**	**3.5**	J	ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
100-42-5	Styrene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
108-88-3	Toluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
79-01-6	Trichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.6	15	1	EPA 8260C	10/09/2013 13:11	10/10/2013 04:36	ZZZ

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**81.3**		%	0.100	0.100	1	SM 2540G	10/09/2013 16:39	10/11/2013 10:10	BGS

Sample Information

Client Sample ID: B2 (3-4') **York Sample ID:** 13J0241-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 10:50 am	10/07/2013

Total Petroleum Hydrocarbons (GRO) (C5-C10)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-GRO	ND		mg/kg dry	29.9	59.8	100	EPA 8015D	10/10/2013 14:48	10/11/2013 03:31	SS

Semi-Volatiles, NJDEP/TCL/Part 375 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1'-Biphenyl	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR

Sample Information

Client Sample ID: B2 (3-4')

York Sample ID: 13J0241-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 10:50 am	10/07/2013

Semi-Volatiles, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	100	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	200	398	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	100	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	100	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	100	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	200	398	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	100	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	100	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	100	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	100	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
83-32-9	Acenaphthene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
98-86-2	Acetophenone	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
120-12-7	Anthracene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
1912-24-9	Atrazine	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
100-52-7	Benzaldehyde	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
92-87-5	Benzidine	ND		ug/kg dry	200	398	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR

Sample Information

Client Sample ID: **B2 (3-4')** **York Sample ID:** **13J0241-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 10:50 am	10/07/2013

Semi-Volatiles, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
50-32-8	**Benzo(a)pyrene**	**80.9**	J	ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
205-99-2	**Benzo(b)fluoranthene**	**86.5**	J	ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	100	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
207-08-9	**Benzo(k)fluoranthene**	**54.6**	J	ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
65-85-0	Benzoic acid	ND		ug/kg dry	136	398	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
105-60-2	Caprolactam	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
86-74-8	Carbazole	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
218-01-9	Chrysene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
206-44-0	Fluoranthene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
86-73-7	Fluorene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	100	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
78-59-1	Isophorone	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
91-20-3	Naphthalene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	100	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	100	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR

Sample Information

Client Sample ID: B2 (3-4') **York Sample ID:** 13J0241-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 10:50 am	10/07/2013

Semi-Volatiles, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
108-95-2	Phenol	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR
129-00-0	Pyrene	ND		ug/kg dry	50.2	199	1	EPA 8270D	10/08/2013 18:00	10/10/2013 02:06	SR

Metals, RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	**Arsenic**	**3.49**		mg/kg dry	1.20	1.20	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:42	MW
7440-39-3	**Barium**	**94.4**		mg/kg dry	1.20	1.20	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:42	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.359	0.359	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:42	MW
7440-47-3	**Chromium**	**35.2**		mg/kg dry	0.598	0.598	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:42	MW
7439-92-1	**Lead**	**23.4**		mg/kg dry	0.359	0.359	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:42	MW
7782-49-2	**Selenium**	**3.10**		mg/kg dry	1.20	1.20	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:42	MW
7440-22-4	Silver	ND		mg/kg dry	0.598	0.598	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:42	MW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.0345**		mg/kg dry	0.000956	0.000956	1	EPA 7473	10/14/2013 07:04	10/14/2013 08:12	AAkba

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**83.7**		%	0.100	0.100	1	SM 2540G	10/09/2013 14:44	10/10/2013 14:01	BGS

Sample Information

Client Sample ID: B4 (4-5') **York Sample ID:** 13J0241-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 11:45 am	10/07/2013

Total Petroleum Hydrocarbons (GRO) (C5-C10)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-GRO	**5130**		mg/kg dry	1330	2670	5000	EPA 8015D	10/11/2013 09:10	10/11/2013 12:49	SS

Sample Information

Client Sample ID: **B4 (4-5')** **York Sample ID:** **13J0241-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 11:45 am	10/07/2013

Volatile Organics, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
95-63-6	**1,2,4-Trimethylbenzene**	**370000**		ug/kg dry	13000	27000	5000	EPA 8260C	10/10/2013 09:00	10/11/2013 12:49	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
108-67-8	**1,3,5-Trimethylbenzene**	**140000**		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	53000	110000	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
78-93-3	2-Butanone	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
67-64-1	Acetone	ND		ug/kg dry	2700	11000	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
107-02-8	Acrolein	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
107-13-1	Acrylonitrile	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
71-43-2	Benzene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
75-25-2	Bromoform	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
74-83-9	Bromomethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
75-00-3	Chloroethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
67-66-3	Chloroform	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS

Sample Information

Client Sample ID: **B4 (4-5')** **York Sample ID:** **13J0241-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 11:45 am	10/07/2013

Volatile Organics, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
74-95-3	Dibromomethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
100-41-4	**Ethyl Benzene**	**150000**		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
98-82-8	**Isopropylbenzene**	**33000**		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
79-20-9	Methyl acetate	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
75-09-2	Methylene chloride	ND		ug/kg dry	2700	11000	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
104-51-8	**n-Butylbenzene**	**25000**		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
103-65-1	**n-Propylbenzene**	**130000**		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
95-47-6	**o-Xylene**	**140000**		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
179601-23-1	**p- & m- Xylenes**	**410000**		ug/kg dry	5300	11000	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
135-98-8	**sec-Butylbenzene**	**11000**		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
100-42-5	Styrene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
108-88-3	**Toluene**	**20000**		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2700	5300	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS
1330-20-7	**Xylenes, Total**	**550000**		ug/kg dry	8000	16000	1000	EPA 8260C	10/10/2013 09:00	10/10/2013 17:07	SS

Sample Information

Client Sample ID: **B4 (4-5')** **York Sample ID:** **13J0241-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 11:45 am	10/07/2013

Semi-Volatiles, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1'-Biphenyl	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	5070	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	10100	20100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	5070	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
91-57-6	**2-Methylnaphthalene**	**5880**	J	ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	5070	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	5070	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	10100	20100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	5070	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	5070	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	5070	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	5070	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
83-32-9	**Acenaphthene**	**2900**	J	ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
98-86-2	Acetophenone	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
120-12-7	**Anthracene**	**10000**	J	ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
1912-24-9	Atrazine	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR

Sample Information

Client Sample ID: **B4 (4-5')** **York Sample ID:** **13J0241-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 11:45 am	10/07/2013

Semi-Volatiles, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-52-7	Benzaldehyde	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
92-87-5	Benzidine	ND		ug/kg dry	10100	20100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
56-55-3	**Benzo(a)anthracene**	**45300**		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
50-32-8	**Benzo(a)pyrene**	**69200**		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
205-99-2	**Benzo(b)fluoranthene**	**39200**		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
191-24-2	**Benzo(g,h,i)perylene**	**25200**		ug/kg dry	5070	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
207-08-9	**Benzo(k)fluoranthene**	**45300**		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
65-85-0	Benzoic acid	ND		ug/kg dry	6880	20100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
105-60-2	Caprolactam	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
86-74-8	**Carbazole**	**4070**	J	ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
218-01-9	**Chrysene**	**41000**		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
53-70-3	**Dibenzo(a,h)anthracene**	**3760**	CCV-E, J	ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
206-44-0	**Fluoranthene**	**43500**		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
86-73-7	**Fluorene**	**4450**	J	ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	5070	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**32100**	CCV-E	ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
78-59-1	Isophorone	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
91-20-3	**Naphthalene**	**14500**		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	5070	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR

Sample Information

Client Sample ID: B4 (4-5') **York Sample ID:** 13J0241-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Soil	October 4, 2013 11:45 am	10/07/2013

Semi-Volatiles, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	5070	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
85-01-8	**Phenanthrene**	**20200**		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
108-95-2	Phenol	ND		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR
129-00-0	**Pyrene**	**39300**		ug/kg dry	2540	10100	50	EPA 8270D	10/08/2013 18:00	10/10/2013 14:56	SR

Metals, RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	**Arsenic**	**5.16**		mg/kg dry	1.21	1.21	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:46	MW
7440-39-3	**Barium**	**42.2**		mg/kg dry	1.21	1.21	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:46	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.362	0.362	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:46	MW
7440-47-3	**Chromium**	**4.81**		mg/kg dry	0.604	0.604	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:46	MW
7439-92-1	**Lead**	**88.0**		mg/kg dry	0.362	0.362	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:46	MW
7782-49-2	**Selenium**	**2.65**		mg/kg dry	1.21	1.21	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:46	MW
7440-22-4	Silver	ND		mg/kg dry	0.604	0.604	1	EPA 6010C	10/08/2013 15:43	10/08/2013 21:46	MW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.123**		mg/kg dry	0.000966	0.000966	1	EPA 7473	10/14/2013 07:04	10/14/2013 08:21	AAkba

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**82.8**		%	0.100	0.100	1	SM 2540G	10/09/2013 14:44	10/10/2013 14:01	BGS

Sample Information

Client Sample ID: B1 **York Sample ID:** 13J0241-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 10:00 am	10/07/2013

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: **B1** **York Sample ID:** **13J0241-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 10:00 am	10/07/2013

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	**1,2,4-Trimethylbenzene**	**11**		ug/L	0.41	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
108-67-8	**1,3,5-Trimethylbenzene**	**4.6**	J	ug/L	0.48	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
71-43-2	Benzene	ND		ug/L	0.30	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
100-41-4	**Ethyl Benzene**	**1.5**	J	ug/L	0.25	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.63	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.53	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
91-20-3	Naphthalene	ND		ug/L	1.2	10	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.30	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
103-65-1	**n-Propylbenzene**	**1.4**	J	ug/L	0.54	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
95-47-6	**o-Xylene**	**2.6**	J	ug/L	0.21	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
179601-23-1	**p- & m- Xylenes**	**7.9**	J	ug/L	0.53	10	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.34	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.59	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
98-06-6	tert-Butylbenzene	ND		ug/L	1.4	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
108-88-3	Toluene	ND		ug/L	0.17	5.0	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS
1330-20-7	**Xylenes, Total**	**10**	J	ug/L	0.55	15	1	EPA 8260C	10/10/2013 12:54	10/11/2013 01:55	SS

Semi-Volatiles, CP-51 (formerly STARS)-Low Level

Log-in Notes:

Sample Notes: **EXT-D, EXT-E**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
208-96-8	Acenaphthylene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
120-12-7	Anthracene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
218-01-9	Chrysene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
206-44-0	Fluoranthene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
86-73-7	Fluorene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
91-20-3	**Naphthalene**	**0.125**		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR

Sample Information

Client Sample ID: B1 **York Sample ID:** 13J0241-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 10:00 am	10/07/2013

Semi-Volatiles, CP-51 (formerly STARS)-Low Level **Log-in Notes:** **Sample Notes:** EXT-D, EXT-E

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR
129-00-0	Pyrene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:14	SR

Sample Information

Client Sample ID: B2 **York Sample ID:** 13J0241-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 10:30 am	10/07/2013

Total Petroleum Hydrocarbons (GRO) (C5-C10) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-GRO	**5.32**		mg/L	0.500	0.500	1	EPA 8260C	10/10/2013 09:25	10/10/2013 13:22	BK

Volatile Organics, 8260 (TCL) Low Level List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
75-34-3	1,1-Dichloroethane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
75-35-4	1,1-Dichloroethylene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
95-63-6	**1,2,4-Trimethylbenzene**	**84**		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
106-93-4	1,2-Dibromoethane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
107-06-2	1,2-Dichloroethane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
78-87-5	1,2-Dichloropropane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
123-91-1	1,4-Dioxane	ND		ug/L	1000	2000	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
78-93-3	2-Butanone	ND		ug/L	12	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
591-78-6	2-Hexanone	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK

Sample Information

Client Sample ID: **B2**

York Sample ID: **13J0241-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 10:30 am	10/07/2013

Volatile Organics, 8260 (TCL) Low Level List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
67-64-1	Acetone	ND		ug/L	25	50	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
71-43-2	**Benzene**	**32**		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
108-86-1	Bromobenzene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
74-97-5	Bromochloromethane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
75-27-4	Bromodichloromethane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
75-25-2	Bromoform	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
74-83-9	Bromomethane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
75-15-0	Carbon disulfide	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
56-23-5	Carbon tetrachloride	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
108-90-7	Chlorobenzene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
75-00-3	Chloroethane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
67-66-3	Chloroform	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
74-87-3	Chloromethane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
124-48-1	Dibromochloromethane	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
100-41-4	**Ethyl Benzene**	**200**		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
75-09-2	**Methylene chloride**	**51**		ug/L	25	50	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
104-51-8	**n-Butylbenzene**	**27**		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
103-65-1	**n-Propylbenzene**	**170**		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
95-47-6	o-Xylene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
179601-23-1	p- & m- Xylenes	ND		ug/L	12	25	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
135-98-8	**sec-Butylbenzene**	**21**		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
100-42-5	Styrene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
98-06-6	tert-Butylbenzene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
127-18-4	Tetrachloroethylene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
108-88-3	Toluene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
79-01-6	Trichloroethylene	ND		ug/L	5.0	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK
75-01-4	Vinyl Chloride	ND		ug/L	12	12	25	EPA 8260C	10/10/2013 07:43	10/10/2013 15:13	BK

Sample Information

Client Sample ID: **B2** **York Sample ID:** **13J0241-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 10:30 am	10/07/2013

Semi-Volatiles, 8270 (TCL) Low Level List **Log-in Notes:** **Sample Notes:** **EXT-D, EXT-E**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
120-83-2	2,4-Dichlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
105-67-9	2,4-Dimethylphenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
51-28-5	2,4-Dinitrophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
91-58-7	2-Chloronaphthalene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
95-57-8	2-Chlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
91-57-6	2-Methylnaphthalene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
95-48-7	2-Methylphenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
88-74-4	2-Nitroaniline	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
88-75-5	2-Nitrophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
99-09-2	3-Nitroaniline	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
106-47-8	4-Chloroaniline	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
100-01-6	4-Nitroaniline	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
100-02-7	**4-Nitrophenol**	**6.08**	J	ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
83-32-9	**Acenaphthene**	**0.373**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
208-96-8	Acenaphthylene	ND		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
120-12-7	**Anthracene**	**0.307**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
56-55-3	**Benzo(a)anthracene**	**0.693**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
50-32-8	**Benzo(a)pyrene**	**0.653**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
205-99-2	**Benzo(b)fluoranthene**	**0.587**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
191-24-2	**Benzo(g,h,i)perylene**	**0.280**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
207-08-9	**Benzo(k)fluoranthene**	**0.707**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
85-68-7	Benzyl butyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR

Sample Information

Client Sample ID: **B2** **York Sample ID:** **13J0241-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 10:30 am	10/07/2013

Semi-Volatiles, 8270 (TCL) Low Level List **Log-in Notes:** **Sample Notes:** **EXT-D, EXT-E**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
86-74-8	Carbazole	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
218-01-9	**Chrysene**	**0.693**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
132-64-9	Dibenzofuran	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
84-66-2	Diethyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
131-11-3	Dimethyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
84-74-2	Di-n-butyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
117-84-0	Di-n-octyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
206-44-0	**Fluoranthene**	**1.51**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
86-73-7	Fluorene	ND		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
118-74-1	Hexachlorobenzene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
87-68-3	Hexachlorobutadiene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
67-72-1	**Hexachloroethane**	**17.4**		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
78-59-1	**Isophorone**	**19.6**		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
91-20-3	**Naphthalene**	**6.28**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
98-95-3	**Nitrobenzene**	**4.08**	J	ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
87-86-5	Pentachlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
85-01-8	**Phenanthrene**	**0.307**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR
108-95-2	Phenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:25	SR
129-00-0	**Pyrene**	**1.25**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 11:43	SR

Sample Information

Client Sample ID: B2 **York Sample ID:** 13J0241-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 10:30 am	10/07/2013

Metals, RCRA **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	**Arsenic**	**0.058**		mg/L	0.004	0.004	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:25	MW
7440-39-3	**Barium**	**5.71**		mg/L	0.010	0.010	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:25	MW
7440-43-9	**Cadmium**	**0.021**		mg/L	0.003	0.003	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:25	MW
7440-47-3	**Chromium**	**0.513**		mg/L	0.005	0.005	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:25	MW
7439-92-1	**Lead**	**8.96**		mg/L	0.003	0.003	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:25	MW
7782-49-2	Selenium	ND		mg/L	0.010	0.010	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:25	MW
7440-22-4	Silver	ND		mg/L	0.005	0.005	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:25	MW

Mercury by 7473 **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00005	0.00005	1	EPA 7473	10/11/2013 19:18	10/12/2013 10:27	ALD

Sample Information

Client Sample ID: B3 **York Sample ID:** 13J0241-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 11:00 am	10/07/2013

Volatile Organics, 8260 (TCL) Low Level List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
75-34-3	1,1-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
95-63-6	**1,2,4-Trimethylbenzene**	**25**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
108-67-8	**1,3,5-Trimethylbenzene**	**3.4**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK

Sample Information

Client Sample ID: **B3** **York Sample ID:** **13J0241-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 11:00 am	10/07/2013

Volatile Organics, 8260 (TCL) Low Level List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
123-91-1	1,4-Dioxane	ND		ug/L	40	80	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
78-93-3	**2-Butanone**	**4.8**	Cal-E, CCV-E	ug/L	0.50	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
71-43-2	**Benzene**	**27**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
108-86-1	Bromobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
67-66-3	**Chloroform**	**1.5**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
156-59-2	**cis-1,2-Dichloroethylene**	**9.1**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
100-41-4	**Ethyl Benzene**	**130**		ug/L	2.0	5.0	10	EPA 8260C	10/10/2013 07:43	10/11/2013 15:38	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
104-51-8	**n-Butylbenzene**	**1.8**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
103-65-1	**n-Propylbenzene**	**13**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
95-47-6	**o-Xylene**	**37**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
179601-23-1	**p- & m- Xylenes**	**55**		ug/L	0.50	1.0	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
135-98-8	**sec-Butylbenzene**	**1.9**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
98-06-6	tert-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
127-18-4	**Tetrachloroethylene**	**1.9**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
108-88-3	**Toluene**	**130**		ug/L	2.0	5.0	10	EPA 8260C	10/10/2013 07:43	10/11/2013 15:38	BK

Sample Information

Client Sample ID: **B3** **York Sample ID:** **13J0241-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 11:00 am	10/07/2013

Volatile Organics, 8260 (TCL) Low Level List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
79-01-6	**Trichloroethylene**	**1.5**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK
75-01-4	Vinyl Chloride	ND		ug/L	0.50	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 15:55	BK

Semi-Volatiles, 8270 (TCL) Low Level List

Log-in Notes: **Sample Notes:** **EXT-D, EXT-E**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
120-83-2	2,4-Dichlorophenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
105-67-9	2,4-Dimethylphenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
51-28-5	2,4-Dinitrophenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
91-58-7	2-Chloronaphthalene	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
95-57-8	2-Chlorophenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
91-57-6	2-Methylnaphthalene	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
95-48-7	2-Methylphenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
88-74-4	2-Nitroaniline	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
88-75-5	2-Nitrophenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
99-09-2	3-Nitroaniline	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
106-47-8	4-Chloroaniline	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
100-01-6	4-Nitroaniline	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
100-02-7	4-Nitrophenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
83-32-9	Acenaphthene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
208-96-8	Acenaphthylene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR

Sample Information

Client Sample ID: **B3** **York Sample ID:** **13J0241-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 11:00 am	10/07/2013

Semi-Volatiles, 8270 (TCL) Low Level List **Log-in Notes:** **Sample Notes:** **EXT-D, EXT-E**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-12-7	Anthracene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
56-55-3	**Benzo(a)anthracene**	**0.175**		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
50-32-8	**Benzo(a)pyrene**	**0.225**		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
205-99-2	**Benzo(b)fluoranthene**	**0.188**		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
191-24-2	**Benzo(g,h,i)perylene**	**0.138**		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
207-08-9	**Benzo(k)fluoranthene**	**0.188**		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
85-68-7	Benzyl butyl phthalate	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
86-74-8	Carbazole	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
218-01-9	**Chrysene**	**0.150**		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
132-64-9	Dibenzofuran	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
84-66-2	Diethyl phthalate	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
131-11-3	Dimethyl phthalate	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
84-74-2	Di-n-butyl phthalate	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
117-84-0	Di-n-octyl phthalate	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
206-44-0	**Fluoranthene**	**0.162**		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
86-73-7	Fluorene	ND		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
118-74-1	Hexachlorobenzene	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
87-68-3	Hexachlorobutadiene	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
67-72-1	Hexachloroethane	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**0.150**		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
78-59-1	**Isophorone**	**21.1**		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
91-20-3	**Naphthalene**	**0.225**		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
98-95-3	Nitrobenzene	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
87-86-5	Pentachlorophenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR
85-01-8	**Phenanthrene**	**0.0625**	J	ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR
108-95-2	Phenol	ND		ug/L	3.12	6.25	1	EPA 8270D	10/08/2013 09:00	10/10/2013 01:57	SR

Sample Information

Client Sample ID: B3 **York Sample ID:** 13J0241-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 11:00 am	10/07/2013

Semi-Volatiles, 8270 (TCL) Low Level List **Log-in Notes:** **Sample Notes:** EXT-D, EXT-E

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
129-00-0	**Pyrene**	**0.188**		ug/L	0.0625	0.0625	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:12	SR

Sample Information

Client Sample ID: B4 **York Sample ID:** 13J0241-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 11:45 am	10/07/2013

Total Petroleum Hydrocarbons (GRO) (C5-C10) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-GRO	**11.8**		mg/L	0.500	0.500	1	EPA 8260C	10/10/2013 09:25	10/10/2013 13:57	BK

Volatile Organics, 8260 (TCL) Low Level List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
75-34-3	1,1-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
95-63-6	**1,2,4-Trimethylbenzene**	**260**		ug/L	2.0	5.0	10	EPA 8260C	10/10/2013 07:43	10/11/2013 16:14	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
78-87-5	**1,2-Dichloropropane**	**0.81**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
108-67-8	**1,3,5-Trimethylbenzene**	**13**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
123-91-1	1,4-Dioxane	ND		ug/L	40	80	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
78-93-3	**2-Butanone**	**1.7**	Cal-E, CCV-E	ug/L	0.50	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK

Sample Information

Client Sample ID: **B4** **York Sample ID:** **13J0241-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 11:45 am	10/07/2013

Volatile Organics, 8260 (TCL) Low Level List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
71-43-2	**Benzene**	**13**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
108-86-1	Bromobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
156-59-2	**cis-1,2-Dichloroethylene**	**6.5**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
100-41-4	**Ethyl Benzene**	**110**		ug/L	2.0	5.0	10	EPA 8260C	10/10/2013 07:43	10/11/2013 16:14	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
104-51-8	**n-Butylbenzene**	**13**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
103-65-1	**n-Propylbenzene**	**32**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
95-47-6	**o-Xylene**	**31**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
179601-23-1	**p- & m- Xylenes**	**68**		ug/L	0.50	1.0	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
135-98-8	**sec-Butylbenzene**	**11**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
98-06-6	tert-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
127-18-4	Tetrachloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
108-88-3	**Toluene**	**6.3**		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
79-01-6	Trichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK
75-01-4	**Vinyl Chloride**	**1.6**		ug/L	0.50	0.50	1	EPA 8260C	10/10/2013 07:43	10/10/2013 16:35	BK

Sample Information

Client Sample ID: **B4** **York Sample ID:** **13J0241-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 11:45 am	10/07/2013

Semi-Volatiles, 8270 (TCL) Low Level List **Log-in Notes:** **Sample Notes:** **EXT-D, EXT-E**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
120-83-2	**2,4-Dichlorophenol**	**7.88**		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
105-67-9	**2,4-Dimethylphenol**	**8.93**		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
51-28-5	2,4-Dinitrophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
91-58-7	2-Chloronaphthalene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
95-57-8	2-Chlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
91-57-6	2-Methylnaphthalene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
95-48-7	2-Methylphenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
88-74-4	2-Nitroaniline	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
88-75-5	2-Nitrophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
99-09-2	3-Nitroaniline	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
106-47-8	**4-Chloroaniline**	**5.36**	J	ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
100-01-6	4-Nitroaniline	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
100-02-7	4-Nitrophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
83-32-9	**Acenaphthene**	**0.773**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
208-96-8	**Acenaphthylene**	**1.09**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
120-12-7	**Anthracene**	**2.09**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
56-55-3	**Benzo(a)anthracene**	**8.97**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
50-32-8	**Benzo(a)pyrene**	**7.19**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
205-99-2	**Benzo(b)fluoranthene**	**6.28**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
191-24-2	**Benzo(g,h,i)perylene**	**2.79**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
207-08-9	**Benzo(k)fluoranthene**	**6.77**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
85-68-7	Benzyl butyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR

Sample Information

Client Sample ID: **B4** **York Sample ID:** **13J0241-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 11:45 am	10/07/2013

Semi-Volatiles, 8270 (TCL) Low Level List **Log-in Notes:** **Sample Notes:** **EXT-D, EXT-E**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
86-74-8	Carbazole	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
218-01-9	**Chrysene**	**7.00**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
53-70-3	**Dibenzo(a,h)anthracene**	**1.72**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
132-64-9	Dibenzofuran	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
84-66-2	Diethyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
131-11-3	Dimethyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
84-74-2	Di-n-butyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
117-84-0	Di-n-octyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
206-44-0	**Fluoranthene**	**16.7**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
86-73-7	**Fluorene**	**1.93**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
118-74-1	Hexachlorobenzene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
87-68-3	Hexachlorobutadiene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
67-72-1	**Hexachloroethane**	**18.4**		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**3.75**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
78-59-1	**Isophorone**	**8.76**		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
91-20-3	Naphthalene	ND		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
98-95-3	**Nitrobenzene**	**3.81**	J	ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
621-64-7	**N-nitroso-di-n-propylamine**	**5.79**	J	ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
86-30-6	**N-Nitrosodiphenylamine**	**7.23**		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
87-86-5	Pentachlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
85-01-8	**Phenanthrene**	**2.00**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR
108-95-2	**Phenol**	**7.19**		ug/L	3.33	6.67	1	EPA 8270D	10/08/2013 09:00	10/10/2013 02:27	SR
129-00-0	**Pyrene**	**14.6**		ug/L	0.0667	0.0667	1	EPA 8270D	10/08/2013 09:00	10/09/2013 12:42	SR

Sample Information

Client Sample ID: **B4** **York Sample ID:** **13J0241-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J0241	13-1328	Water	October 4, 2013 11:45 am	10/07/2013

Metals, RCRA

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	**Arsenic**	**0.075**		mg/L	0.004	0.004	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:32	MW
7440-39-3	**Barium**	**4.72**		mg/L	0.010	0.010	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:32	MW
7440-43-9	**Cadmium**	**0.015**		mg/L	0.003	0.003	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:32	MW
7440-47-3	**Chromium**	**0.427**		mg/L	0.005	0.005	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:32	MW
7439-92-1	**Lead**	**2.07**		mg/L	0.003	0.003	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:32	MW
7782-49-2	**Selenium**	**0.037**		mg/L	0.010	0.010	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:32	MW
7440-22-4	Silver	ND		mg/L	0.005	0.005	1	EPA 6010C	10/08/2013 15:40	10/08/2013 20:32	MW

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00005	0.00005	1	EPA 7473	10/11/2013 19:18	10/12/2013 10:27	ALD

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
13J0241-01	B1 (4.5')	8 oz. WM Clear Glass Cool to 4° C
13J0241-02	B2 (4')	40mL Vial with Stir Bar-Cool 4° C
13J0241-03	B2 (3-4')	8 oz. WM Clear Glass Cool to 4° C
13J0241-04	B4 (4-5')	4 oz. WM Clear Glass Cool to 4° C
13J0241-05	B1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
13J0241-06	B2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
13J0241-07	B3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
13J0241-08	B4	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interferences.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
EXT-EM	The sample exhibited emulsion formation during the extraction process. This may affect surrogate recoveries.
EXT-D	The sample submitted contained sediment. The aqueous portion was decanted off, the volume measured and used for the extraction. The sediment was not included in the extraction.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for averge Rf or >20% Drift for quadratic fit).
Cal-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20% AND correlation coefficient <0.990 for quadratic fit).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

High Bias — High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

Non-Dir. — Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two.
For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the MDL, with values between the MDL and the RL being "J" flagged as estimated results.

YORK ANALYTICAL LABORATORIES
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(203) 325-1371
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Field Chain-of-Custody Record

13J0241

York Project No. ~~13-1328~~e

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

YOUR Information
Company: Athenica Environmental
Address: 45-09 Greenpoint Ave. LIC, NY. 11104
Phone No. 718-784-7490
Contact Person: JOHN DANKO
E-Mail Address: jdanko@athenica.com

Report To:
Company: Athenica Environmental
Address: (same as left)
Phone No. (same as left)
Attention: John Danko
E-Mail Address: jdanko@athenica.com

Invoice To:
Company:
Address:
Phone No.
Attention:
E-Mail Address:

YOUR Project ID: 13-1328

Purchase Order No.

Samples from: CT__ NY ✓ NJ__

Turn-Around Time
RUSH - Same Day ☐
RUSH - Next Day ☐
RUSH - Two Day ☐
RUSH - Three Day ☐
RUSH - Four Day ☐
Standard(5-7 Days) ☑

Report Type
Summary Report ✓
Summary w/ QA Summary
CT RCP Package
CTRCP DQA/DUE Pkg
NY ASP A Package
NY ASP B Package
NJDEP Red. Deliv.
Electronic Data Deliverables (EDD)
Simple Excel ✓
NYSDEC EQuIS
EQuIS (std)
EZ-EDD (EQuIS)
NJDEP SRP HazSite EDD
GIS/KEY (std)
Other
York Regulatory Comparison
Excel Spreadsheet Part 375
Compare to the following Regs. (please fill in): all part 375 criteria: Commercial, Residential, restricted & unrestricted

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature): [signature]
Name (printed): Jeff Sokolowski

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Misc.
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.	Corrosivity
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics	Reactivity
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN	Ignitability
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP	Flash Point
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part 360-Routine	Heterotrophs
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part 360-Baseline	TOX
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360-Expanded No Dioxins/Furans	BTU/lb.
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360-Expanded Full List	Aquatic Tox.
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer	TOC
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer	Asbestos
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica

Sample Identification	Date/Time Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
B1 (4.5')	10/4/13 0945	Soil	CP-51 Gasoline Parameters	40ml
B1 (4-5')	10/4/13 0945	Soil	CP-51 Gasoline Parameters	8oz
B2 (~~[illegible]~~)(4')	10/4/13 1050	Soil	TCL VOCs	40ml
B2 (3-4')	10/4/13 1050	Soil	TCL SVOCs + RCRA Metals	8oz
B2 (3-4')	10/4/13 1050	Soil	TPH-GRO	4 oz
B4 (4.5')	10/4/13 1145	Soil	TCL VOCs	40 ml
B4 (4-5')	10/4/13 1145	Soil	TCL SVOCs + RCRA Metals + TPH-GRO	4oz

Comments: Compare to All part 375 criteria

Preservation — Check those Applicable: 4°C__ Frozen__ HCl__ MeOH ✓ HNO3 ~~✓~~ H2SO4__ NaOH__ ZnAc Ascorbic Acid Other

Special Instructions
Field Filtered ☐
Lab to Filter ☐

Samples Relinquished By	Date/Time	Samples Received By	Date/Time
[signature]	10/7/13 1030	K Baker	10/7/13 10:30 AM
Samples Relinquished By	Date/Time	Samples Received in LAB by: K Blocker	10/7/13 1700

Temperature on Receipt: 3.0 °C

YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 13J0241

YOUR Information	Report To:	Invoice To:	YOUR Project ID	Turn-Around Time	Report Type
Company: Athenica Environmental	Company: Same as left	Company:	13-1328	RUSH - Same Day ☐	Summary Report ✓
Address: 45-09 Greenpoint Ave. LIC, NY 11104	Address: " "	Address:	Purchase Order No.	RUSH - Next Day ☐	Summary w/ QA Summary
Phone No. 718-784-7490	Phone No. " "	Phone No.		RUSH - Two Day ☐	CT RCP Package
Contact Person: John Danko	Attention: John Danko	Attention:		RUSH - Three Day ☐	CTRCP DQA/DUE Pkg
E-Mail Address: jdanko@athenica.com	E-Mail Address: "	E-Mail Address:	Samples from: CT ___ NY ✓ NJ ___	RUSH - Four Day ☐	NY ASP A Package
				Standard(5-7 Days) ✓	NY ASP B Package
					NJDEP Red. Deliv.
					Electronic Data Deliverables (EDD)
					Simple Excel ✓
					NYSDEC EQuIS
					EQuIS (std)
					EZ-EDD (EQuIS)
					NJDEP SRP HazSite EDD
					GIS/KEY (std)
					Other
					York Regulatory Comparison
					Excel Spreadsheet Class GA
					Compare to the following Regs. (please fill in): Class G.A. Water quality Standards.

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

John T. Danko
Samples Collected/Authorized By (Signature)

John T. Danko
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Misc.
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MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part 360-Routine	Heterotrophs
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part 360-Baseline	TOX
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360-Expanded No Dioxins/Furans	BTU/lb.
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360-Expanded Full Lab	Aquatic Tox.
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer	TOC
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer	Asbestos
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica

Sample Identification	Date/Time Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
B1	10/4/13 10:00	Groundwater	CP-51 Gasoline Parameters	(3x) 40 ml
B1	10/4/13 10:00	Groundwater	CP-51 Gasoline Parameters	(2x) 1 L (amber)
B2	10/4/13 10:30	Groundwater	TCL VOCs + TPH-GRO	(3x) 40 ml
B2	10/4/13 10:30	Groundwater	TCL SVOC	(2x) 1 L (amber)
B2	10/4/13 10:30	Groundwater	RCRA Metals	250 ml
B3	10/4/13 11:00	Groundwater	TCL SVOC	(2x) 1 L (amber)
B3	10/4/13 11:00	Groundwater	TCL VOC	(3x) 40 ml
B4	10/4/13 11:45	Groundwater	TCL VOCs + TPH-GRO	(3x) 40 ml
B4	10/4/13 11:45	Groundwater	TCL SVOCs	(2x) 1 L (amber)
B4	10/4/13 11:45	Groundwater	RCRA Metals	250 ml

Comments

Preservation Check those Applicable: 4°C ___ Frozen ___ HCl ✓ MeOH ___ HNO_3 ✓ H_2SO_4 ___ NaOH ___ Zn Ac ___ Ascorbic Acid ___ Other ___

Special Instructions
Field Filtered ☐
Lab to Filter ☐

Samples Relinquished By	Date/Time	Samples Received By	Date/Time
[signature]	10/7/13 1030	K Blocken	10/7/13 1030 AM
Samples Relinquished By	Date/Time	Samples Received in LAB by	Date/Time
		K Blocken	10/7/13 1700

Temperature on Receipt 3.0 °C