
Appendix L

August 11, 2011

Mr. Jeff Greene
Suffolk County Department of Health Services
Office of Pollution Control
15 Horseblock Place
Farmingville, New York 11738-1220

Re: Sanitary Leaching Structure Sampling and Analysis
Former Southampton Tennis and Day Camp
665 Majors Path, Southampton, New York

Dear Mr. Greene:

On behalf of Mr. John Guido of the former Southampton Tennis and Day Camp, Eastern Environmental Solutions, Inc. (Eastern) has completed the initial sampling and analysis of the sanitary leaching structures located at the above referenced facility. This is a summary report of the activities and findings.

Eastern personnel met Suffolk County Department of Health Services (SCDHS) personnel on-site on August 2, 2011 to sample 14 at grade sanitary leaching structures. Structures 1 through 14 were sampled, Sample 1 through Sample 14, respectively, by extending a decontaminated hand auger through the first foot of soil/sediment. Samples were placed into laboratory supplied containers, stored in a cooler filled with ice, and submitted under chain-of-custody to York Analytical Laboratories, Inc., 120 Research Drive, Stratford, Connecticut for confirmatory analyses. All samples were analyzed for SCDHS volatile organic compounds (VOCs), and metals, per the directives of the on-site SCDHS representative. **Figure 1** is a site location map depicting the location of the sanitary structures/sample locations.

Review of the laboratory data revealed structure 6 (Sample 6) has toluene levels which are in excess of the SCDHS Action Level. Structures 1, 2, 4, and 8 (Sample 1, Sample 2, Sample 4, and Sample 8, respectively), contain concentrations of metals which are above the SCDHS Cleanup Objectives, but below the SCDHS Action Levels. Per the request of the on-site SCDHS representative, only Sample 6 was analyzed for the SVOC constituents. Review of the laboratory data revealed SVOC concentrations were non-detect at structure 6. A summary of the laboratory results are presented in **Table 1** (VOCs) and **Table 2** (SVOCs and metals). A complete copy of the laboratory results can be found in **Appendix A**.


Conclusions

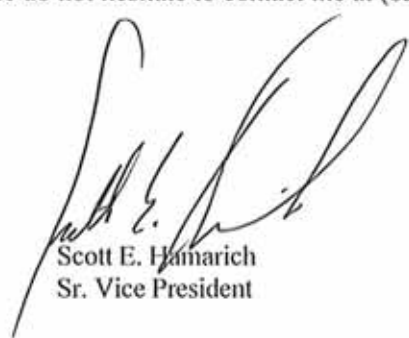
Based on the results of the collection of samples from the on-site sanitary leaching structures, structure 6 warrants remediation with respect to Toluene. Following the SCDHS review of this report and the associated documents, Eastern respectfully requests the County provide their recommendations for further actions with regard to the sanitary leaching structures at the subject site.

If you should have any questions or concerns regarding this letter, please do not hesitate to contact me at (631) 727-2700.

Very truly yours,

Eastern
ENVIRONMENTAL SOLUTIONS, INC.


Deb Engelhardt
Project Manager


Scott E. Hamarich
Sr. Vice President

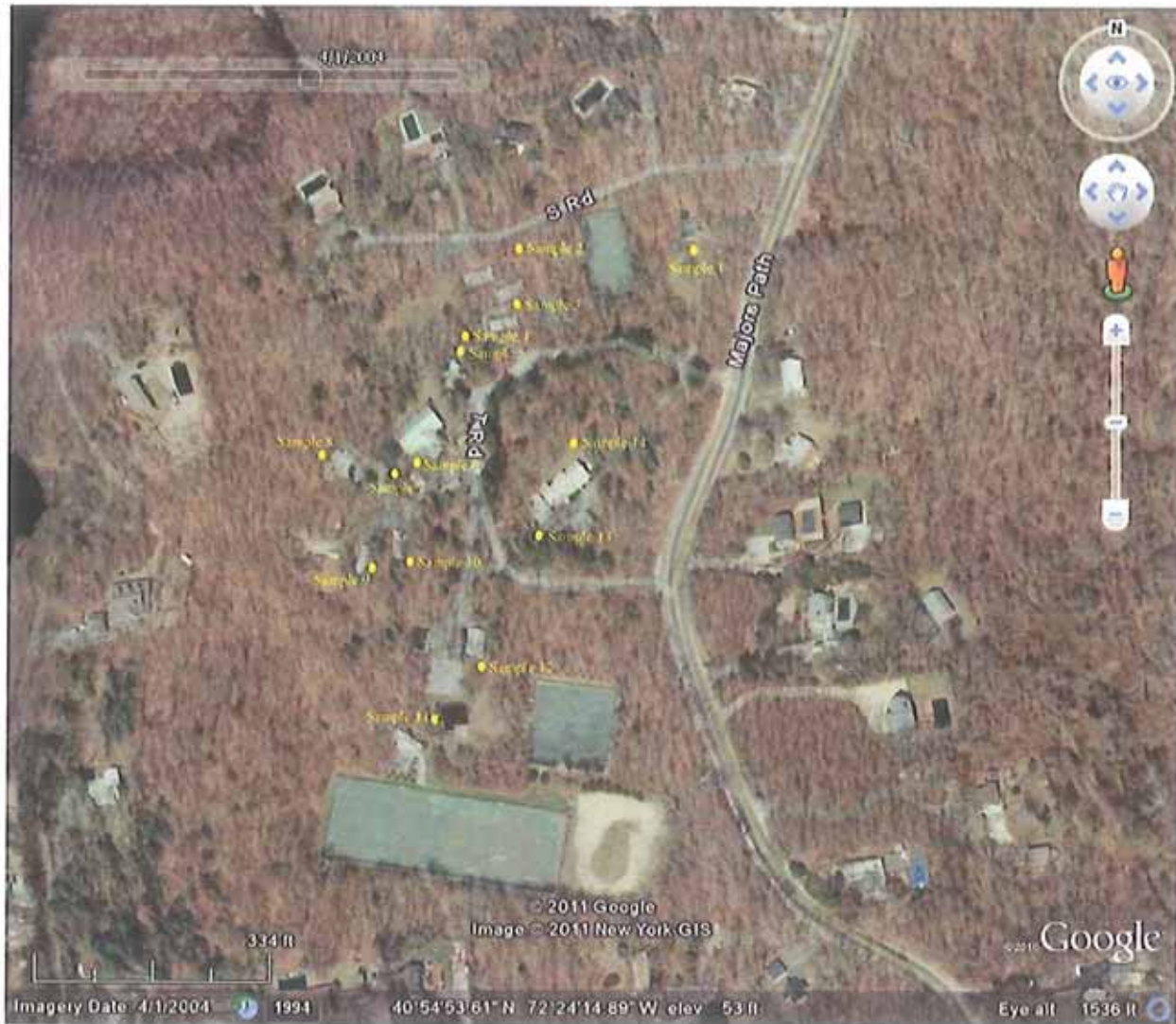


Figure 1 – Site Map
Former Southampton Tennis and Day Camp
665 Majors Path, Southampton, New York

**Former Southampton Tennis and Day Camp
665 Majors Path, Southampton, New York
Table 1: Volatile Organic Compound Summary Table**

Parameter	Action Levels ⁽¹⁾	Cleanup Objectives ⁽²⁾	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7	Sample 8	Sample 9	Sample 10	Sample 11	Sample 12	Sample 13	Sample 14
1,1-Dichloroethane	600 ug/Kg	300 ug/Kg	ND ⁽³⁾	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	600 ug/Kg	300 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	200 ug/Kg	100 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	600 ug/Kg	300 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene (v)	2,200 ug/Kg	1,100 ug/Kg	ND	ND	ND	ND	ND	270	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	100 ug/Kg	50 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	100 ug/Kg	50 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene (v)	4,800 ug/Kg	2,400 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichloropropane	600 ug/Kg	300 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene (v)	3,600 ug/Kg	1,800 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
111-Trichloroethane	1,400 ug/Kg	700 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1112-Tetrachloroethane	600 ug/Kg	300 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
112-Trichloroethane	200 ug/Kg	100 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1122-Tetrachloroethane	800 ug/Kg	400 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
123-Trichlorobenzene	17,000 ug/Kg	8,300 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
123-Trichloropropane	100 ug/Kg	50 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
124-Trichlorobenzene (v)	17,000 ug/Kg	8,300 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
124-Trimethylbenzene	7,200 ug/Kg	3,600 ug/Kg	ND	ND	ND	ND	59	ND	ND	19	ND	ND	ND	ND	ND	ND
1245-Tetramethylbenzene	18,000 ug/Kg	8,800 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
135-Trimethylbenzene	16,800 ug/Kg	8,400 ug/Kg	ND	ND	ND	ND	18	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	600 ug/Kg	300 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	5,200 ug/Kg	2,600 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	5,200 ug/Kg	2,600 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	* ug/Kg	* ug/Kg	20	26	26	32	26	29	20	ND	11	12	7.1	11	14	15
Benzene	120 ug/Kg	60 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromobenzene	2,800 ug/Kg	1,400 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	400 ug/Kg	200 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	4,600 ug/Kg	2,300 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	13,000 ug/Kg	6,300 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	** ug/Kg	** ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
c-1,2-Dichloroethene	500 ug/Kg	250 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
c-1,3-Dichloropropene	100 ug/Kg	50 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	1,600 ug/Kg	800 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	2,200 ug/Kg	1,100 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorodibromomethane	** ug/Kg	** ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorodifluoromethane	100 ug/Kg	50 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	400 ug/Kg	200 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	800 ug/Kg	400 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane	100 ug/Kg	50 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloropropane	100 ug/Kg	50 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromomethane	400 ug/Kg	200 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	600 ug/Kg	300 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Benzene	2,000 ug/Kg	1,000 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Freon 113	12,000 ug/Kg	6,000 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	54,000 ug/Kg	27,000 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	9,400 ug/Kg	4,700 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m + p Xylene	3,200 ug/Kg	1,600 ug/Kg	ND	ND	ND	ND	ND	ND	19	ND	ND	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	400 ug/Kg	200 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	100 ug/Kg	50 ug/Kg	30	27	15	24	25	15	13	25	12	14	11	16	14	13
Methylisobutylketone	1,400 ug/Kg	700 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	12,000 ug/Kg	5,900 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	8,000 ug/Kg	4,000 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene(v)	24,000 ug/Kg	12,000 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o Xylene	3,200 ug/Kg	1,600 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-Diethylbenzene	52,000 ug/Kg	26,000 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-Ethyltoluene	9,000 ug/Kg	4,500 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	22,000 ug/Kg	11,000 ug/Kg	ND	ND	ND	ND	ND	630	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	12,000 ug/Kg	5,900 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	9,200 ug/Kg	4,600 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
t-1,2-Dichloroethene	400 ug/Kg	200 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
t-1,3-Dichloropropene	100 ug/Kg	50 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ter-ButylMethylEther	200 ug/Kg	100 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	12,000 ug/Kg	5,900 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	2,600 ug/Kg	1,300 ug/Kg	ND	ND	ND	ND	ND	ND	ND	10	ND	ND	ND	ND	ND	ND
Toluene	3,000 ug/Kg	1,500 ug/Kg	ND	ND	ND	ND	ND	34,000	ND	97	ND	ND	ND	ND	ND	ND
Trichloroethene	1,000 ug/Kg	500 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	1,600 ug/Kg	800 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	100 ug/Kg	50 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylene	3,200 ug/Kg	1,600 ug/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Σ Solids			37.2	39.3	86.3	55	61.3	52.2	97.6	44	95.8	89.9	93	67.8	86.9	83

Note: Analytes detected above Cleanup Levels are shown in bold text and shaded cell

(1) Regulatory Guidelines: Article 12 of the Suffolk County

(2) ug/Kg: micrograms per kilogram (parts per billion)

(3) <: Less than instrument detection limit

(4) NA: Not applicable/No analysis

(5) ND: Non-detect

* Acetone: Individual level not established. If detected, source needs to be identified and eliminated. NYSDEC TAGM #4046 RSCO is 200 ppm

** Cleanup Objective: Total VOCs = 10,000 ppb or individual concentration outlined in the Cleanup Objective column.

Former Southampton Tennis and Day Camp
665 Majors Path, Southampton, New York

Table 2: Semi-Volatile Organic Compound and Metals Summary Table

SVOC Parameter	Action Levels ⁽¹⁾	Cleanup Objectives ⁽¹⁾	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7	Sample 8	Sample 9	Sample 10	Sample 11	Sample 12	Sample 13	Sample 14
Acenaphthene	200,000 ug/Kg ⁽²⁾	98,000 ug/Kg	NA ⁽³⁾	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	200,000 ug/Kg	100,000 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	2,000 ug/Kg	1,000 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	44,000 ug/Kg	22,000 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	3,400 ug/Kg	1,700 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(ghi)perylene	200,000 ug/Kg	100,000 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	3,400 ug/Kg	1,700 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	2,000 ug/Kg	1,000 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	200,000 ug/Kg	100,000 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	200,000 ug/Kg	100,000 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	200,000 ug/Kg	100,000 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	16,000 ug/Kg	8,000 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	200,000 ug/Kg	100,000 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	200,000 ug/Kg	100,000 ug/Kg	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA
Metals Parameter																
Arsenic as As	30 mg/Kg ⁽⁴⁾	6 mg/Kg	1.52	8.74	1.08	1.5	1.25	1.97	0.858	2.54	1.22	0.56	1.1	5.44	1.35	4.51
Barium as Ba	4,000 mg/Kg	820 mg/Kg	36	139	37.1	51.8	23	30.9	8.89	68.8	5.29	21.3	20.9	31.3	32.8	34.5
Beryllium as Be	240 mg/Kg	47 mg/Kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium as Cd	40 mg/Kg	7.5 mg/Kg	ND	4.82	ND	1.15	ND	1.12	ND	ND	ND	ND	ND	ND	ND	ND
Chromium as Cr	100 mg/Kg	20 mg/Kg	14	33.2	5.63	8.6	10.4	8.86	3.7	11.1	7.06	3.89	3.76	8.79	8.21	12.8
Copper as Cu	8,500 mg/Kg	1,700 mg/Kg	3,720	4,920	437	1,960	595	946	36.7	1,450	64.9	60.8	100	598	1,090	8.78
Lead as Pb	2,000 mg/Kg	450 mg/Kg	344	295	43	65.8	95.5	42.4	2.94	240	2.34	24.7	13.2	53.4	110	11.9
Mercury as Hg	3.7 mg/Kg	0.7 mg/Kg	ND	ND	ND	ND	ND	ND	ND	2.27	ND	ND	ND	ND	ND	ND
Nickel as Ni	650 mg/Kg	130 mg/Kg	22.4	34.9	6.02	7.16	6.3	13.6	2.5	9.21	3.5	2.79	5.29	7.45	8.61	10.7
Silver as Ag	50 mg/Kg	10 mg/Kg	2.43	13.5	ND	4.38	ND	ND	ND	2.37	ND	ND	ND	ND	ND	ND

Note: Analytes detected above Cleanup Levels are shown in bold text and shaded cell.

(1) Regulatory Guidelines: Article 12 of the Suffolk County Sanitary Code (January 7, 1999)

(2) ug/Kg: micrograms per kilogram (parts per billion)

(3) NA: Not applicable.

(4) mg/Kg: milligram per kilogram (parts per million)

(5) ND: Non-detect

(6) <: Less than instrument detection limit

YORK

ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Eastern Environmental Solutions
258 Line Road
Manorville NY, 11949
Attention: Scott Hamarich

Report Date: 08/09/2011
Client Project ID: 665 Majors Path, Southhampton
York Project (SDG) No.: 11H0212

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

120 RESEARCH DRIVE

STRATFORD, CT 06615

(203) 325-1371

FAX (203) 357-0166

Report Date: 08/09/2011
Client Project ID: 665 Majors Path, Southhampton
York Project (SDG) No.: 11H0212

Eastern Environmental Solutions
258 Line Road
Manorville NY, 11949
Attention: Scott Hamarich

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 August 03, 2011 and listed below. The project was identified as your project: **665 Majors Path, Southhampton**.

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
11H0212-01	Sample #1	Soil	08/02/2011	08/03/2011
11H0212-02	Sample #2	Soil	08/02/2011	08/03/2011
11H0212-03	Sample #3	Soil	08/02/2011	08/03/2011
11H0212-04	Sample #4	Soil	08/02/2011	08/03/2011
11H0212-05	Sample #5	Soil	08/02/2011	08/03/2011
11H0212-06	Sample #6	Soil	08/02/2011	08/03/2011
11H0212-07	Sample #7	Soil	08/02/2011	08/03/2011
11H0212-08	Sample #8	Soil	08/02/2011	08/03/2011
11H0212-09	Sample #9	Soil	08/02/2011	08/03/2011
11H0212-10	Sample #10	Soil	08/02/2011	08/03/2011
11H0212-11	Sample #11	Soil	08/02/2011	08/03/2011
11H0212-12	Sample #12	Soil	08/02/2011	08/03/2011
11H0212-13	Sample #13	Soil	08/02/2011	08/03/2011
11H0212-14	Sample #14	Soil	08/02/2011	08/03/2011

General Notes for York Project (SDG) No.: 11H0212

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:



Robert Q. Bradley
Executive Vice President / Laboratory Director

Date: 08/09/2011

YORK

Sample Information

Client Sample ID: Sample #1

York Sample ID: 11H0212-01

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

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	16	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	28	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	17	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	17	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	18	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	20	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	39	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	12	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	11	270	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	33	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
527-53-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	17	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	14	270	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	15	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	38	270	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	20	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	17	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	19	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	6.4	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	11	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	14	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	20	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	20	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	28	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
78-93-3	2-Butanone	ND		ug/kg dry	75	270	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	14	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
591-78-6	2-Hexanone	ND		ug/kg dry	25	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	14	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	22	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
67-64-1	Acetone	20	B-Dil, J, B	ug/kg dry	9.0	27	1	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
71-43-2	Benzene	ND		ug/kg dry	14	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
108-85-1	Bromobenzene	ND		ug/kg dry	18	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	37	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	18	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS

Sample Information

Client Sample ID: Sample #1

York Sample ID: 11H0212-01

York Project (SDG) No:
11H0212

Client Project ID:
665 Majors Path, Southampton

Matrix:
Soil

Collection Date/Time:
August 2, 2011 3:00 pm

Date Received:
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-25-2	Bromoform	ND		ug/kg dry	17	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
74-83-9	Bromomethane	ND		ug/kg dry	36	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	30	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	10	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
75-00-3	Chloroethane	ND		ug/kg dry	22	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
67-66-3	Chloroform	ND		ug/kg dry	10	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	28	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	10	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	19	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
74-95-3	Dibromomethane	ND		ug/kg dry	39	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	24	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	10	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	12	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	11	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	11	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
75-09-2	Methylene chloride	30	B-Dil, B	ug/kg dry	3.1	27	1	EPA SW846-8260B	08/08/2011 17:38	08/03/2011 17:38	SS
91-20-3	Naphthalene	ND		ug/kg dry	15	270	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	9.3	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	17	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
95-47-6	o-Xylene	ND		ug/kg dry	15	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
1330-20-7(M	p- & m- Xylenes	ND		ug/kg dry	16	270	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
105-05-5	p-Diethylbenzene	ND		ug/kg dry	18	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
622-96-8	p-Ethyltoluene	ND		ug/kg dry	17	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	7.3	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	15	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
100-42-5	Styrene	ND		ug/kg dry	12	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	13	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	15	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
108-88-3	Toluene	ND		ug/kg dry	6.7	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	19	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	20	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	17	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	26	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	28	130	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	31	400	10	EPA SW846-8260B	08/08/2011 17:38	08/08/2011 17:38	SS

Sample Information

Client Sample ID: Sample #1 **York Sample ID:** 11H0212-01
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southampton **Matrix** Soil **Collection Date/Time** August 2, 2011 3:00 pm **Date Received** 08/03/2011

Metals, Suffolk Co. App. B

Sample Prepared by Method: EPA SW 846-3050B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	1.52		mg/kg dry	0.511	1.35	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:07	MW
7440-39-3	Barium	36.0		mg/kg dry	0.646	1.35	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:07	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.022	0.027	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:07	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.350	1.35	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:07	MW
7440-47-3	Chromium	14.0		mg/kg dry	0.215	1.35	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:07	MW
7440-50-8	Copper	3720		mg/kg dry	0.377	1.35	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:07	MW
7439-92-1	Lead	344		mg/kg dry	0.269	0.807	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:07	MW
7440-02-0	Nickel	22.4		mg/kg dry	0.188	1.35	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:07	MW
7440-22-4	Silver	2.43		mg/kg dry	0.242	1.35	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:07	MW

Mercury by 7470/7471

Sample Prepared by Method: EPA SW846-7471

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.261	0.269	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

Total Solids

Sample Prepared by Method: % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	37.2		%	0.100	0.100	1	SM 2540G	08/05/2011 12:08	08/05/2011 12:08	AA

Sample Information

Client Sample ID: Sample #2 **York Sample ID:** 11H0212-02
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southampton **Matrix** Soil **Collection Date/Time** August 2, 2011 3:00 pm **Date Received** 08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

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	15	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	26	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	16	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	16	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	17	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	19	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	37	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	12	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS

Sample Information

Client Sample ID: Sample #2

York Sample ID: 11H0212-02

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method: EPA 5015B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	10	250	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	31	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
527-53-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	16	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	13	250	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	15	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	36	250	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	19	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	16	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	18	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	6.0	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	10	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	13	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	19	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	19	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	26	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
78-93-3	2-Butanone	ND		ug/kg dry	71	250	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	13	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
591-78-6	2-Hexanone	ND		ug/kg dry	24	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	13	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	21	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
67-64-1	Acetone	26	B-Dil. B	ug/kg dry	8.5	25	1	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
71-43-2	Benzene	ND		ug/kg dry	13	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
105-86-1	Bromobenzene	ND		ug/kg dry	17	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	35	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	17	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
75-25-2	Bromoform	ND		ug/kg dry	16	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
74-83-9	Bromomethane	ND		ug/kg dry	34	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	29	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	9.6	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
75-00-3	Chloroethane	ND		ug/kg dry	21	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
67-66-3	Chloroform	ND		ug/kg dry	9.9	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	26	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	9.6	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	18	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
74-95-3	Dibromomethane	ND		ug/kg dry	37	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS

Sample Information

Client Sample ID: Sample #2

York Sample ID: 11H0212-02

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	23	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
100-41-1	Ethyl Benzene	ND		ug/kg dry	9.6	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	12	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	11	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
1634-01-1	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	10	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
75-09-2	Methylene chloride	27	B-Dil, B	ug/kg dry	2.9	25	1	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
91-20-3	Napthalene	ND		ug/kg dry	14	250	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	8.8	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	16	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
95-47-6	o-Xylene	ND		ug/kg dry	14	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	15	250	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
105-05-5	p-Diethylbenzene	ND		ug/kg dry	17	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
622-96-8	p-Ethyltoluene	ND		ug/kg dry	16	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	6.9	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	14	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
100-42-5	Styrene	ND		ug/kg dry	12	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	13	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	14	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
108-88-3	Toluene	ND		ug/kg dry	6.3	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	18	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	19	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	16	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	25	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	27	130	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	29	380	10	EPA SW846-8260B	08/08/2011 18:14	08/08/2011 18:14	SS

Sample Information

Client Sample ID: Sample #2 **York Sample ID:** 11H0212-02
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southampton **Matrix** Soil **Collection Date/Time** August 2, 2011 3:00 pm **Date Received** 08/03/2011

Metals, Suffolk Co. App. B

Sample Prepared by Method: EPA SW 846-3050B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	8.74		mg/kg dry	0.483	1.27	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:15	MW
7440-39-3	Barium	139		mg/kg dry	0.610	1.27	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:15	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.020	0.025	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:15	MW
7440-43-9	Cadmium	4.82		mg/kg dry	0.330	1.27	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:15	MW
7440-47-3	Chromium	33.2		mg/kg dry	0.203	1.27	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:15	MW
7440-50-8	Copper	4920		mg/kg dry	0.356	1.27	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:15	MW
7439-92-1	Lead	295		mg/kg dry	0.254	0.763	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:15	MW
7440-02-0	Nickel	34.9		mg/kg dry	0.178	1.27	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:15	MW
7440-22-4	Silver	13.5		mg/kg dry	0.229	1.27	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:15	MW

Mercury by 7470/7471

Sample Prepared by Method: EPA SW846-7471

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.247	0.254	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

Total Solids

Sample Prepared by Method: % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	39.3		%	0.100	0.100	1	SM 2540G	08/05/2011 12:04	08/05/2011 12:04	AA

Sample Information

Client Sample ID: Sample #3 **York Sample ID:** 11H0212-03
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southampton **Matrix** Soil **Collection Date/Time** August 2, 2011 3:00 pm **Date Received** 08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

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	6.8	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	12	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	7.1	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	7.5	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	7.6	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	8.6	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	17	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	5.4	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS

Sample Information

Client Sample ID: Sample #3

York Sample ID: 11H0212-03

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatiles Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	4.6	120	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	14	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
527-53-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	7.5	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	6.0	120	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	6.6	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	17	120	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	8.5	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	7.4	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	8.1	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.8	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	4.6	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	5.9	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	8.6	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	8.5	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	12	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
78-93-3	2-Butanone	ND		ug/kg dry	32	120	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	6.1	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
591-78-6	2-Hexanone	ND		ug/kg dry	11	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	6.1	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	9.4	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
67-61-1	Acetone	26	B-Dil, B	ug/kg dry	3.9	12	1	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
71-43-2	Benzene	ND		ug/kg dry	6.0	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
108-86-1	Bromobenzene	ND		ug/kg dry	7.6	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	16	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	7.8	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
75-25-2	Bromoform	ND		ug/kg dry	7.3	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
74-83-9	Bromomethane	ND		ug/kg dry	16	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	13	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	4.4	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
75-00-3	Chloroethane	ND		ug/kg dry	9.5	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
67-66-3	Chloroform	ND		ug/kg dry	4.5	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	12	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	4.4	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	8.4	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
74-95-3	Dibromomethane	ND		ug/kg dry	17	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS

Sample Information

Client Sample ID: Sample #3

York Sample ID: 11H0212-03

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	10	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	4.4	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
87-65-3	Hexachlorobutadiene	ND		ug/kg dry	5.4	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	4.9	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	4.8	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
75-09-2	Methylene chloride	15	B-Dil, B	ug/kg dry	1.3	12	1	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
91-20-3	Naphthalene	ND		ug/kg dry	6.3	120	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	4.0	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	7.3	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
95-47-6	o-Xylene	ND		ug/kg dry	6.3	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	6.9	120	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
105-05-5	p-Diethylbenzene	ND		ug/kg dry	7.8	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
622-96-8	p-Ethyltoluene	ND		ug/kg dry	7.1	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.1	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	6.5	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
100-42-5	Styrene	ND		ug/kg dry	5.4	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	5.8	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	6.5	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
105-55-3	Toluene	ND		ug/kg dry	2.9	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	8.1	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	8.5	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	7.1	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	11	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	12	58	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	13	170	10	EPA SW846-8260B	08/08/2011 18:51	08/08/2011 18:51	SS

Sample Information

Client Sample ID: Sample #3

York Sample ID: 11H0212-03

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southhampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Metals, Suffolk Co. App. B

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	1.08		mg/kg dry	0.220	0.579	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:22	MW
7440-39-3	Barium	37.1		mg/kg dry	0.278	0.579	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:22	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.012	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:22	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.151	0.579	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:22	MW
7440-47-3	Chromium	5.63		mg/kg dry	0.093	0.579	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:22	MW
7440-50-8	Copper	437		mg/kg dry	0.162	0.579	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:22	MW
7439-92-1	Lead	43.0		mg/kg dry	0.116	0.318	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:22	MW
7440-02-0	Nickel	6.02		mg/kg dry	0.081	0.579	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:22	MW
7440-22-4	Silver	ND		mg/kg dry	0.104	0.579	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:22	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.112	0.116	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

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	86.3		%	0.100	0.100	1	SM 2540G	08/05/2011 12:08	08/05/2011 12:08	AA

Sample Information

Client Sample ID: Sample #4

York Sample ID: 11H0212-04

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southhampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

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	11	91	10	EPA SW846-S260B	08/08/2011 19:27	08/08/2011 19:27	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	19	91	10	EPA SW846-S260B	08/08/2011 19:27	08/08/2011 19:27	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	11	91	10	EPA SW846-S260B	08/08/2011 19:27	08/08/2011 19:27	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	12	91	10	EPA SW846-S260B	08/08/2011 19:27	08/08/2011 19:27	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	12	91	10	EPA SW846-S260B	08/08/2011 19:27	08/08/2011 19:27	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	14	91	10	EPA SW846-S260B	08/08/2011 19:27	08/08/2011 19:27	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	26	91	10	EPA SW846-S260B	08/08/2011 19:27	08/08/2011 19:27	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	8.5	91	10	EPA SW846-S260B	08/08/2011 19:27	08/08/2011 19:27	SS

Sample Information

Client Sample ID: Sample #4

York Sample ID: 11H0212-04

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatiles Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	7.3	180	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	22	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
527-51-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	12	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	9.4	180	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	10	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	26	180	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	13	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	12	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	13	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	4.3	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	7.3	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	9.2	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	14	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	13	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	19	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
78-93-3	2-Butanone	ND		ug/kg dry	51	180	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	9.6	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
591-78-6	2-Hexanone	ND		ug/kg dry	17	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	9.6	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	15	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
67-61-1	Acetone	32	B-Dil, B	ug/kg dry	6.1	18	1	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
71-43-2	Benzene	ND		ug/kg dry	9.4	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
108-86-1	Bromobenzene	ND		ug/kg dry	12	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	25	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	12	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
75-25-2	Bromoform	ND		ug/kg dry	11	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
74-83-9	Bromomethane	ND		ug/kg dry	24	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	20	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	6.9	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
75-00-3	Chloroethane	ND		ug/kg dry	15	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
67-66-3	Chloroform	ND		ug/kg dry	7.1	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	19	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	6.9	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	13	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
74-95-3	Dibromomethane	ND		ug/kg dry	26	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS

Sample Information

Client Sample ID: Sample #4

York Sample ID: 11H0212-04

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	16	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	6.9	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	8.5	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	7.7	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	7.5	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
75-09-2	Methylene chloride	24	B-Dil. B	ug/kg dry	2.1	18	1	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
91-20-3	Naphthalene	ND		ug/kg dry	9.8	180	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	6.3	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	11	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
95-47-6	o-Xylene	ND		ug/kg dry	9.8	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	11	180	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
105-05-5	p-Diethylbenzene	ND		ug/kg dry	12	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
622-06-8	p-Ethyltoluene	ND		ug/kg dry	11	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	4.9	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	10	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
100-42-5	Styrene	ND		ug/kg dry	8.5	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	9.0	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	10	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
105-85-3	Toluene	ND		ug/kg dry	4.5	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	13	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	13	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	11	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	18	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	19	91	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	21	270	10	EPA SW846-8260B	08/08/2011 19:27	08/08/2011 19:27	SS

Sample Information

Client Sample ID: Sample #4

York Sample ID: 11H0212-04

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Metals, Suffolk Co. App. B

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	1.50		mg/kg dry	0.346	0.910	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:40	MW
7440-39-3	Barium	51.8		mg/kg dry	0.437	0.910	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:40	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.015	0.018	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:40	MW
7440-43-9	Cadmium	1.15		mg/kg dry	0.237	0.910	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:40	MW
7440-47-3	Chromium	8.60		mg/kg dry	0.146	0.910	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:40	MW
7440-50-8	Copper	1960		mg/kg dry	0.255	0.910	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:40	MW
7439-92-1	Lead	65.8		mg/kg dry	0.182	0.546	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:40	MW
7440-02-0	Nickel	7.16		mg/kg dry	0.127	0.910	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:40	MW
7440-22-4	Silver	4.38		mg/kg dry	0.164	0.910	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:40	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.177	0.182	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

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	55.0		%	0.100	0.100	1	SM 2540G	08/05/2011 12:04	08/05/2011 12:04	AA

Sample Information

Client Sample ID: Sample #5

York Sample ID: 11H0212-05

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
610-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	9.5	82	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	17	82	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	10	82	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	11	82	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	11	82	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	12	82	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	23	82	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	7.6	82	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS

Sample Information

Client Sample ID: Sample #5

York Sample ID: 11H0212-05

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHIS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	6.5	160	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	20	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
527-51-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	11	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	8.5	160	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
95-63-6	1,2,4-Trimethylbenzene	59	J	ug/kg dry	9.3	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	23	160	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	12	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	10	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	11	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.9	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
108-67-8	1,3,5-Trimethylbenzene	18	J	ug/kg dry	6.5	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	8.3	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	12	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	12	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	17	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
78-93-3	2-Butanone	ND		ug/kg dry	45	160	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	8.6	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
591-78-6	2-Hexanone	ND		ug/kg dry	15	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	8.6	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	13	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
67-64-1	Acetone	26	B-Dil, B	ug/kg dry	5.5	16	1	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
71-43-2	Benzene	ND		ug/kg dry	8.5	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
108-86-1	Bromobenzene	ND		ug/kg dry	11	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	23	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	11	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
75-25-2	Bromoform	ND		ug/kg dry	10	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
74-83-9	Bromomethane	ND		ug/kg dry	22	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	18	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	6.2	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
75-00-3	Chloroethane	ND		ug/kg dry	13	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
67-66-3	Chloroform	ND		ug/kg dry	6.3	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	17	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	6.2	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	12	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS
74-95-3	Dibromomethane	ND		ug/kg dry	23	82	10	EPA SW846-S260B	08/08/2011 20:04	08/08/2011 20:04	SS

Sample Information

Client Sample ID: Sample #5

York Sample ID: 11H0212-05

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	15	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	6.2	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
87-65-3	Hexachlorobutadiene	ND		ug/kg dry	7.6	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	6.9	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	6.7	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
75-09-2	Methylene chloride	25	B-Dil, B	ug/kg dry	1.9	16	1	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
91-20-3	Naphthalene	ND		ug/kg dry	8.8	160	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	5.6	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	10	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
95-47-6	o-Xylene	ND		ug/kg dry	8.8	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	9.7	160	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
105-05-5	p-Diethylbenzene	ND		ug/kg dry	11	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
622-96-8	p-Ethyltoluene	ND		ug/kg dry	10	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	4.4	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	9.2	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
100-42-5	Styrene	ND		ug/kg dry	7.6	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	8.1	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	9.2	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
105-85-3	Toluene	ND		ug/kg dry	4.1	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	11	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	12	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	10	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	16	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	17	32	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	18	240	10	EPA SW846-8260B	08/08/2011 20:04	08/08/2011 20:04	SS

Sample Information

Client Sample ID: Sample #5

York Sample ID: 11H0212-05

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Metals, Suffolk Co. App. B

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	1.25		mg/kg dry	0.310	0.816	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:48	MW
7440-39-3	Barium	23.0		mg/kg dry	0.391	0.816	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:48	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.013	0.016	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:48	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.212	0.816	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:48	MW
7440-47-3	Chromium	10.4		mg/kg dry	0.130	0.816	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:48	MW
7440-50-8	Copper	595		mg/kg dry	0.228	0.816	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:48	MW
7439-92-1	Lead	95.5		mg/kg dry	0.163	0.489	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:48	MW
7440-02-0	Nickel	6.30		mg/kg dry	0.114	0.816	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:48	MW
7440-22-4	Silver	ND		mg/kg dry	0.147	0.816	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 00:48	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.158	0.163	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

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	61.3		%	0.100	0.100	1	SM 2540G	08/05/2011 12:04	08/05/2011 12:04	AA

Sample Information

Client Sample ID: Sample #6

York Sample ID: 11H0212-06

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

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	110	960	100	EPA SW846-S260B	08/08/2011 20:40	08/08/2011 20:40	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	200	960	100	EPA SW846-S260B	08/08/2011 20:40	08/08/2011 20:40	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	120	960	100	EPA SW846-S260B	08/08/2011 20:40	08/08/2011 20:40	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	120	960	100	EPA SW846-S260B	08/08/2011 20:40	08/08/2011 20:40	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	130	960	100	EPA SW846-S260B	08/08/2011 20:40	08/08/2011 20:40	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	140	960	100	EPA SW846-S260B	08/08/2011 20:40	08/08/2011 20:40	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	280	960	100	EPA SW846-S260B	08/08/2011 20:40	08/08/2011 20:40	SS
563-55-6	1,1-Dichloropropylene	ND		ug/kg dry	89	960	100	EPA SW846-S260B	08/08/2011 20:40	08/08/2011 20:40	SS

Sample Information

Client Sample ID: Sample #6

York Sample ID: 11H0212-06

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	77	1900	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
96-18-1	1,2,3-Trichloropropane	ND		ug/kg dry	240	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
527-53-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	120	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	99	1900	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	110	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	270	1900	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
106-93-1	1,2-Dibromoethane	ND		ug/kg dry	140	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
95-50-1	1,2-Dichlorobenzene	270	J	ug/kg dry	120	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	130	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	46	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	77	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	97	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	140	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	140	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
591-20-7	2,2-Dichloropropane	ND		ug/kg dry	200	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
78-93-3	2-Butanone	ND		ug/kg dry	530	1900	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	100	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
591-78-6	2-Hexanone	ND		ug/kg dry	180	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	100	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
103-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	160	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
67-61-1	Acetone	29	B-Dd, B	ug/kg dry	6.4	19	1	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
71-43-2	Benzene	ND		ug/kg dry	99	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
108-86-1	Bromobenzene	ND		ug/kg dry	130	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	260	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
75-27-1	Bromodichloromethane	ND		ug/kg dry	130	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
75-25-2	Bromoform	ND		ug/kg dry	120	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
74-83-9	Bromomethane	ND		ug/kg dry	260	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	220	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	72	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
75-00-3	Chloroethane	ND		ug/kg dry	160	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
67-66-3	Chloroform	ND		ug/kg dry	75	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	200	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	72	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	140	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
74-95-3	Dibromomethane	ND		ug/kg dry	280	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS

Sample Information

Client Sample ID: Sample #6

York Sample ID: 11H0212-06

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	170	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	72	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
87-63-3	Hexachlorobutadiene	ND		ug/kg dry	89	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	81	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	79	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
75-09-2	Methylene chloride	15	B-Dil, J, B	ug/kg dry	2.2	19	1	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
91-20-3	Naphthalene	ND		ug/kg dry	100	1900	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	66	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
109-65-1	n-Propylbenzene	ND		ug/kg dry	120	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
95-47-6	o-Xylene	ND		ug/kg dry	100	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
1330-20-7PM	p- & m- Xylenes	ND		ug/kg dry	110	1900	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
105-05-5	p-Diethylbenzene	ND		ug/kg dry	130	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
622-96-8	p-Ethyltoluene	ND		ug/kg dry	120	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
99-87-6	p-Isopropyltoluene	630	J	ug/kg dry	52	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	110	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
100-42-5	Styrene	ND		ug/kg dry	89	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	95	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	110	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
108-88-3	Toluene	34000		ug/kg dry	48	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	130	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	140	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	120	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	190	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	200	960	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	220	2900	100	EPA SW846-8260B	08/08/2011 20:40	08/08/2011 20:40	SS

Sample Information

Client Sample ID: Sample #6

York Sample ID: 11H0212-06

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southhampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Semi-Volatiles, Suffolk Co. DHS App. A 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	185	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
120-12-7	Anthracene	ND		ug/kg dry	79.2	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	124	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	83.3	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	122	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	56.0	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	124	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
218-01-9	Chrysene	ND		ug/kg dry	129	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	80.8	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
206-14-0	Fluoranthene	ND		ug/kg dry	185	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
86-73-7	Fluorene	ND		ug/kg dry	89.5	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	118	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
85-01-8	Phenanthrene	ND		ug/kg dry	118	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD
129-00-0	Pyrene	ND		ug/kg dry	115	319	1	EPA SW-846 8270C	08/09/2011 07:39	08/09/2011 16:31	TD

Metals, Suffolk Co. App. B

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	1.97		mg/kg dry	0.364	0.958	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:53	MW
7440-39-3	Barium	30.9		mg/kg dry	0.460	0.958	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:53	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.015	0.019	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:53	MW
7440-43-9	Cadmium	1.12		mg/kg dry	0.249	0.958	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:53	MW
7440-47-3	Chromium	8.86		mg/kg dry	0.153	0.958	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:53	MW
7440-50-8	Copper	946		mg/kg dry	0.268	0.958	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:53	MW
7439-92-1	Lead	42.4		mg/kg dry	0.192	0.575	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:53	MW
7440-02-0	Nickel	13.6		mg/kg dry	0.134	0.958	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:53	MW
7440-22-4	Silver	ND		mg/kg dry	0.173	0.958	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:53	MW

Sample Information

Client Sample ID: Sample #6 **York Sample ID:** 11H0212-06
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southhampton
Matrix Soil **Collection Date/Time** August 2, 2011 3:00 pm
Date Received 08/03/2011

Mercury by 7470/7471

Sample Prepared by Method: EPA SW846-7471

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.186	0.192	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

Total Solids

Sample Prepared by Method: % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	52.2		%	0.100	0.100	1	SM 2540G	08/05/2011 12:08	08/05/2011 12:08	AA

Sample Information

Client Sample ID: Sample #7 **York Sample ID:** 11H0212-07
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southhampton
Matrix Soil **Collection Date/Time** August 2, 2011 3:00 pm
Date Received 08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

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	6.0	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	11	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	6.3	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	6.6	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	6.8	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	7.6	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	15	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	4.8	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	4.1	100	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	13	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
527-53-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	6.6	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	5.3	100	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	5.9	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	15	100	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	7.5	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	6.5	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	7.2	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.4	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	4.1	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	5.2	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS

Sample Information

Client Sample ID: Sample #7		York Sample ID: 11H0212-07	
York Project (SDG) No. 11H0212	Client Project ID 665 Majors Path, Southampton	Matrix Soil	Collection Date/Time August 2, 2011 3:00 pm
		Date Received 08/03/2011	

Volatiles Organics, Suffolk Co. App.A DIIS List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RI	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	7.6	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	7.5	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	11	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
78-93-3	2-Butanone	ND		ug/kg dry	29	100	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	5.4	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
591-78-6	2-Hexanone	ND		ug/kg dry	9.6	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	5.4	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	8.3	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
67-64-1	Acetone	20	B-Dil, B	ug/kg dry	3.4	10	1	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
71-43-2	Benzene	ND		ug/kg dry	5.3	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
108-86-1	Bromobenzene	ND		ug/kg dry	6.8	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	14	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	6.9	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
75-25-2	Bromoform	ND		ug/kg dry	6.4	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
74-83-9	Bromomethane	ND		ug/kg dry	14	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	12	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	3.9	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
75-00-3	Chloroethane	ND		ug/kg dry	8.4	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
67-66-3	Chloroform	ND		ug/kg dry	4.0	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	11	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.9	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
124-18-1	Dibromochloromethane	ND		ug/kg dry	7.4	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
74-95-3	Dibromomethane	ND		ug/kg dry	15	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	9.2	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.9	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	4.8	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	4.3	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	4.2	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
75-09-2	Methylene chloride	13	B-Dil, B	ug/kg dry	1.2	10	1	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
91-20-3	Naphthalene	ND		ug/kg dry	5.5	100	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.5	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	6.4	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
95-47-6	o-Xylene	ND		ug/kg dry	5.5	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	6.1	100	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
105-05-5	p-Diethylbenzene	ND		ug/kg dry	6.9	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS

Sample Information

<u>Client Sample ID:</u> Sample #7		<u>York Sample ID:</u> 11H0212-07
<u>York Project (SDG) No.</u> 11H0212	<u>Client Project ID</u> 665 Majors Path, Southhampton	<u>Matrix</u> Soil
		<u>Collection Date/Time</u> August 2, 2011 3:00 pm
		<u>Date Received</u> 08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
622-95-8	p-Ethyltoluene	ND		ug/kg dry	6.3	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.8	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	5.8	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
100-42-5	Styrene	ND		ug/kg dry	4.8	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	5.1	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	5.8	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
108-88-3	Toluene	ND		ug/kg dry	2.5	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	7.2	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	7.5	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	6.3	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	10	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
75-01-1	Vinyl Chloride	ND		ug/kg dry	11	51	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	12	150	10	EPA SW846-8260B	08/08/2011 21:16	08/08/2011 21:16	SS

Metals, Suffolk Co. App. B

Sample Prepared by Method: EPA SW 846-3050B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	0.858		mg/kg dry	0.195	0.513	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:57	MW
7440-39-3	Barium	8.89		mg/kg dry	0.246	0.513	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:57	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.008	0.010	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:57	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.133	0.513	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:57	MW
7440-47-3	Chromium	3.70		mg/kg dry	0.082	0.513	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:57	MW
7440-50-8	Copper	36.7		mg/kg dry	0.144	0.513	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:57	MW
7439-92-1	Lead	2.94		mg/kg dry	0.103	0.368	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:57	MW
7440-02-0	Nickel	2.50		mg/kg dry	0.072	0.513	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:57	MW
7440-22-4	Silver	ND		mg/kg dry	0.092	0.513	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 09:57	MW

Sample Information

Client Sample ID: Sample #7 **York Sample ID:** 11H0212-07
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southampton **Matrix** Soil **Collection Date/Time** August 2, 2011 3:00 pm **Date Received** 08/03/2011

Mercury by 7470/7471

Sample Prepared by Method: EPA SW846-7471

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		ug/kg dry	0.0994	0.103	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

Total Solids

Sample Prepared by Method: % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	97.6		%	0.100	0.100	1	SM 2540G	08/05/2011 12:04	08/05/2011 12:04	AA

Sample Information

Client Sample ID: Sample #8 **York Sample ID:** 11H0212-08
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southampton **Matrix** Soil **Collection Date/Time** August 2, 2011 3:00 pm **Date Received** 08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

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	13	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	23	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	14	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	15	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	15	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	17	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	33	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	11	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	9.1	230	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	28	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
527-53-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	15	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	12	230	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
95-63-6	1,2,4-Trimethylbenzene	19	J	ug/kg dry	13	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	32	230	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	17	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	14	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	16	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	5.4	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	9.1	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	12	110	10	EPA SW846-S260B	08/09/2011 02:19	08/09/2011 02:19	SS

Sample Information

Client Sample ID: Sample #8

York Sample ID: 11H0212-08

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	17	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	17	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	24	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
78-93-3	2-Butanone	ND		ug/kg dry	63	230	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	12	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
591-78-6	2-Hexanone	ND		ug/kg dry	21	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	12	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	18	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
67-64-1	Acetone	ND	B-Dil	ug/kg dry	7.6	23	1	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
71-43-2	Benzene	ND		ug/kg dry	12	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
105-86-1	Bromobenzene	ND		ug/kg dry	15	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	31	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	15	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
75-25-2	Bromoform	ND		ug/kg dry	14	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
74-83-9	Bromomethane	ND		ug/kg dry	30	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	26	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	8.6	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
75-00-3	Chloroethane	ND		ug/kg dry	19	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
67-66-3	Chloroform	ND		ug/kg dry	8.8	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	24	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	8.6	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	16	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
74-95-3	Dibromomethane	ND		ug/kg dry	33	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	20	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	8.6	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	11	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	9.6	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	9.3	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
75-09-2	Methylene chloride	25	B-Dil, B	ug/kg dry	2.6	23	1	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
91-20-3	Naphthalene	ND		ug/kg dry	12	230	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	7.9	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	14	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
95-47-6	o-Xylene	ND		ug/kg dry	12	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
1330-20-7P:M	p- & m- Xylenes	19	J	ug/kg dry	14	230	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS
105-05-5	p-Diethylbenzene	ND		ug/kg dry	15	110	10	EPA SW846-8260B	08/02/2011 02:19	08/02/2011 02:19	SS

Sample Information

Client Sample ID: Sample #8		York Sample ID: 11H0212-08	
York Project (SDG) No. 11H0212	Client Project ID 665 Majors Path, Southhampton	Matrix Soil	Collection Date/Time August 2, 2011 3:00 pm
		Date Received 08/03/2011	

Volatiles Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
622-96-8	p-Ethyltoluene	ND		ug/kg dry	14	110	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	6.1	110	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	13	110	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS
100-42-5	Styrene	ND		ug/kg dry	11	110	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	11	110	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	13	110	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS
108-88-1	Toluene	97	J	ug/kg dry	5.6	110	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	16	110	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	17	110	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	14	110	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	22	110	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	24	110	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	26	340	10	EPA SW846-8260B	08/09/2011 02:19	08/09/2011 02:19	SS

Metals, Suffolk Co. App. B

Sample Prepared by Method: EPA SW 846-3050B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	2.54		mg/kg dry	0.432	1.14	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:15	MW
7440-39-3	Barium	68.8		mg/kg dry	0.516	1.14	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:15	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.018	0.023	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:15	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.206	1.14	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:15	MW
7440-47-3	Chromium	11.1		mg/kg dry	0.182	1.14	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:15	MW
7440-50-8	Copper	1450		mg/kg dry	0.318	1.14	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:15	MW
7439-92-1	Lead	240		mg/kg dry	0.227	0.652	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:15	MW
7440-02-0	Nickel	9.21		mg/kg dry	0.159	1.14	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:15	MW
7440-22-4	Silver	2.37		mg/kg dry	0.205	1.14	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:15	MW

Sample Information

Client Sample ID: Sample #8 **York Sample ID:** 11H0212-08
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southampton
Matrix Soil **Collection Date/Time** August 2, 2011 3:00 pm
Date Received 08/03/2011

Mercury by 7470/7471

Sample Prepared by Method: EPA SW846-7471

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	2.27		mg/kg dry	0.221	0.227	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

Total Solids

Sample Prepared by Method: % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	44.0		%	0.100	0.100	1	SM 2540G	08/05/2011 12:04	08/05/2011 12:04	AA

Sample Information

Client Sample ID: Sample #9 **York Sample ID:** 11H0212-09
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southampton
Matrix Soil **Collection Date/Time** August 2, 2011 3:00 pm
Date Received 08/03/2011

Volatile Organics, Suffolk Co. App.A DHIS List

Sample Prepared by Method: EPA 5015B

Log-in Notes:

Sample Notes:

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	6.1	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	11	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	6.4	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	6.8	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	6.9	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	7.8	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	15	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	4.8	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	4.2	100	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	13	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
527-53-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	6.8	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	5.4	100	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	6.0	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	15	100	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	7.7	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	6.7	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	7.3	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.5	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	4.2	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	5.3	52	10	EPA SW846-S260B	08/09/2011 02:57	08/09/2011 02:57	SS

Sample Information

Client Sample ID: Sample #9

York Sample ID: 11H0212-09

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatiles Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	7.8	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	7.7	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	11	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
78-93-3	2-Butanone	ND		ug/kg dry	29	100	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	5.5	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
591-78-6	2-Hexanone	ND		ug/kg dry	9.8	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
106-41-4	4-Chlorotoluene	ND		ug/kg dry	5.5	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	8.5	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
67-64-1	Acetone	11	B-Dil, B	ug/kg dry	3.5	10	1	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
71-43-2	Benzene	ND		ug/kg dry	5.4	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
105-86-1	Bromobenzene	ND		ug/kg dry	6.9	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	14	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	7.0	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
75-25-2	Bromoform	ND		ug/kg dry	6.5	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
74-83-9	Bromomethane	ND		ug/kg dry	14	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	12	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
105-90-7	Chlorobenzene	ND		ug/kg dry	3.9	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
75-00-3	Chloroethane	ND		ug/kg dry	8.6	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
67-66-3	Chloroform	ND		ug/kg dry	4.1	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	11	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.9	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	7.6	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
74-95-3	Dibromomethane	ND		ug/kg dry	15	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	9.4	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.9	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	4.8	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	4.4	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
1634-01-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	4.3	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
75-09-2	Methylene chloride	12	B-Dil, B	ug/kg dry	1.2	10	1	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
91-20-3	Naphthalene	ND		ug/kg dry	5.6	100	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.6	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	6.5	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
95-47-6	o-Xylene	ND		ug/kg dry	5.6	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	6.2	100	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
105-05-5	p-Diethylbenzene	ND		ug/kg dry	7.0	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS

Sample Information

Client Sample ID: Sample #9

York Sample ID: 11H0212-09

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southhampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatiles Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
622-96-8	p-Ethyltoluene	ND		ug/kg dry	6.4	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.8	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	5.9	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
100-42-5	Styrene	ND		ug/kg dry	4.8	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	5.2	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
127-18-4	Tetrachloroethylene	10	J	ug/kg dry	5.9	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
108-88-3	Toluene	ND		ug/kg dry	2.6	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	7.3	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	7.7	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	6.4	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
75-69-1	Trichlorofluoromethane	ND		ug/kg dry	10	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	11	52	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	12	160	10	EPA SW846-8260B	08/09/2011 02:57	08/09/2011 02:57	SS

Metals, Suffolk Co. App. B

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	1.22		mg/kg dry	0.198	0.522	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:22	MW
7440-39-3	Barium	5.29		mg/kg dry	0.250	0.522	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:22	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.008	0.010	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:22	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.136	0.522	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:22	MW
7440-47-3	Chromium	7.06		mg/kg dry	0.083	0.522	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:22	MW
7440-50-8	Copper	64.9		mg/kg dry	0.146	0.522	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:22	MW
7439-92-1	Lead	2.34		mg/kg dry	0.104	0.313	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:22	MW
7440-02-0	Nickel	3.50		mg/kg dry	0.073	0.522	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:22	MW
7440-22-4	Silver	ND		mg/kg dry	0.094	0.522	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:22	MW

Sample Information

Client Sample ID: Sample #9 **York Sample ID:** 11H0212-09
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southampton **Matrix** Soil **Collection Date/Time** August 2, 2011 3:00 pm **Date Received** 08/03/2011

Mercury by 7470/7471

Sample Prepared by Method: EPA SW846-7471

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.101	0.104	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

Total Solids

Sample Prepared by Method: % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	95.8		%	0.100	0.100	1	SM 2540G	08/05/2011 12:08	08/05/2011 12:08	AA

Sample Information

Client Sample ID: Sample #10 **York Sample ID:** 11H0212-10
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southampton **Matrix** Soil **Collection Date/Time** August 2, 2011 3:00 pm **Date Received** 08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

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	6.5	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	11	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	6.8	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	7.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	7.3	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	8.3	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	16	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	5.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	4.4	110	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	14	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
527-53-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	7.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	5.8	110	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	6.4	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	16	110	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
106-91-4	1,2-Dibromoethane	ND		ug/kg dry	8.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	7.1	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	7.8	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.6	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	4.4	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	5.6	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS

Sample Information

Client Sample ID: Sample #10

York Sample ID: 11H0212-10

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southhampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	8.3	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	8.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	12	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
78-93-3	2-Butanone	ND		ug/kg dry	31	110	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	5.9	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
591-78-6	2-Hexanone	ND		ug/kg dry	10	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	5.9	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	9.0	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
67-64-1	Acetone	I2	B-Dil, B	ug/kg dry	3.7	11	1	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
71-43-2	Benzene	ND		ug/kg dry	5.8	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
108-56-1	Bromobenzene	ND		ug/kg dry	7.3	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	15	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	7.4	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
75-25-2	Bromoform	ND		ug/kg dry	7.0	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
74-81-9	Bromomethane	ND		ug/kg dry	15	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	12	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	4.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
75-00-3	Chloroethane	ND		ug/kg dry	9.1	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
67-66-3	Chloroform	ND		ug/kg dry	4.3	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	12	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	4.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	8.0	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
71-93-3	Dibromomethane	ND		ug/kg dry	16	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	10	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	4.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	5.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	4.7	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	4.6	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
75-09-2	Methylene chloride	I4	B-Dil, B	ug/kg dry	1.3	11	1	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
91-20-3	Naphthalene	ND		ug/kg dry	6.0	110	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.8	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	7.0	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
95-47-6	o-Xylene	ND		ug/kg dry	6.0	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
1330-20-7PM	p- & m- Xylenes	ND		ug/kg dry	6.6	110	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
105-05-5	p-Diethylbenzene	ND		ug/kg dry	7.4	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS

Sample Information

Client Sample ID: Sample #10

York Sample ID: 11H0212-10

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatiles Organics, Suffolk Co. App.A DHHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
622-96-8	p-Ethyltoluene	ND		ug/kg dry	6.8	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.0	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	6.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
100-42-5	Styrene	ND		ug/kg dry	5.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	5.5	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	6.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
108-88-3	Toluene	ND		ug/kg dry	2.8	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	7.8	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	8.2	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	6.8	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	11	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	12	56	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	13	170	10	EPA SW846-8260B	08/09/2011 03:34	08/09/2011 03:34	SS

Metals, Suffolk Co. App. B

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	0.560		mg/kg dry	0.211	0.556	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:27	MW
7440-39-3	Barium	21.3		mg/kg dry	0.267	0.556	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:27	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.011	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:27	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.145	0.556	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:27	MW
7440-47-3	Chromium	3.89		mg/kg dry	0.039	0.556	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:27	MW
7440-50-8	Copper	60.8		mg/kg dry	0.156	0.556	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:27	MW
7439-92-1	Lead	24.7		mg/kg dry	0.111	0.334	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:27	MW
7440-02-0	Nickel	2.79		mg/kg dry	0.078	0.556	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:27	MW
7440-22-4	Silver	ND		mg/kg dry	0.100	0.556	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:27	MW

Sample Information

Client Sample ID: Sample #10 **York Sample ID:** 11H0212-10
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southampton **Matrix** Soil **Collection Date/Time** August 2, 2011 3:00 pm **Date Received** 08/03/2011

Mercury by 7470/7471

Sample Prepared by Method: EPA SW846-7471

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.103	0.111	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

Total Solids

Sample Prepared by Method: % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	89.9		%	0.100	0.100	1	SM 2510G	08/05/2011 12:08	08/05/2011 12:08	AA

Sample Information

Client Sample ID: Sample #11 **York Sample ID:** 11H0212-11
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southampton **Matrix** Soil **Collection Date/Time** August 2, 2011 3:00 pm **Date Received** 08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
610-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	6.3	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	11	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	6.6	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	7.0	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	7.1	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	8.0	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	15	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	5.0	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	4.3	110	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	13	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
527-51-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	7.0	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	5.6	110	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	6.2	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	15	110	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	7.9	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	6.9	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	7.6	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.6	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	4.3	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
531-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	5.5	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS

Sample Information

Client Sample ID: Sample #11

York Sample ID: 11H0212-11

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southhampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	8.0	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	7.9	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	11	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
78-93-3	2-Butanone	ND		ug/kg dry	30	110	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	5.7	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
591-78-6	2-Hexanone	ND		ug/kg dry	10	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	5.7	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	8.7	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
67-64-1	Acetone	7.1	B-Dil, J, B	ug/kg dry	3.6	11	1	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
71-43-2	Benzene	ND		ug/kg dry	5.6	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
108-86-1	Bromobenzene	ND		ug/kg dry	7.1	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	15	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	7.2	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
75-25-2	Bromoform	ND		ug/kg dry	6.7	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
74-83-9	Bromomethane	ND		ug/kg dry	14	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	12	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	4.1	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
75-60-3	Chloroethane	ND		ug/kg dry	8.8	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
67-66-3	Chloroform	ND		ug/kg dry	4.2	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	11	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	4.1	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	7.8	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
74-95-3	Dibromomethane	ND		ug/kg dry	15	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	9.6	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	4.1	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	5.0	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	4.5	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
1634-01-1	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	4.4	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
75-09-2	Methylene chloride	11	B-Dil, B	ug/kg dry	1.2	11	1	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
91-20-3	Napthalene	ND		ug/kg dry	5.8	110	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.7	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	6.7	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
95-47-6	o-Xylene	ND		ug/kg dry	5.8	54	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS
1330-20-7PM	p- & m- Xylenes	ND		ug/kg dry	6.4	110	10	EPA SW846-8260B	08/02/2011 04:12	08/02/2011 04:12	SS

Sample Information

Client Sample ID: Sample #11

York Sample ID: 11H0212-11

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
105-05-5	p-Diethylbenzene	ND		ug/kg dry	7.2	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
622-96-8	p-Ethyltoluene	ND		ug/kg dry	6.6	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.9	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	6.0	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
100-42-5	Styrene	ND		ug/kg dry	5.0	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	5.3	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	6.0	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
108-88-3	Toluene	ND		ug/kg dry	2.7	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	7.6	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	7.9	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	6.6	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	11	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	11	54	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	12	160	10	EPA SW846-8260B	08/09/2011 04:12	08/09/2011 04:12	SS

Metals, Suffolk Co. App. B

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	1.10		mg/kg dry	0.204	0.538	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:32	MW
7440-39-3	Barium	20.9		mg/kg dry	0.258	0.538	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:32	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.011	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:32	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.140	0.538	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:32	MW
7440-47-3	Chromium	3.76		mg/kg dry	0.086	0.538	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:32	MW
7440-50-8	Copper	100		mg/kg dry	0.151	0.538	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:32	MW
7439-92-1	Lead	13.2		mg/kg dry	0.108	0.321	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:32	MW
7440-02-0	Nickel	5.29		mg/kg dry	0.075	0.538	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:32	MW
7440-22-4	Silver	ND		mg/kg dry	0.097	0.538	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:32	MW

Sample Information

Client Sample ID: Sample #11

York Sample ID: 11H0212-11

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Mercury by 7470/7471

Sample Prepared by Method EPA SW846-7471

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.104	0.108	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

Total Solids

Sample Prepared by Method % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	93.0		%	0.100	0.100	1	SM 2540G	08/05/2011 12:08	08/05/2011 12:08	AA

Sample Information

Client Sample ID: Sample #12

York Sample ID: 11H0212-12

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method EPA 5035B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
610-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	8.6	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	15	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	9.1	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	9.6	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	9.7	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	11	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	21	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	6.8	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	5.9	150	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	18	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
527-53-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	9.6	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	7.6	150	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	8.4	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	21	150	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	11	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	9.4	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	10	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.5	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	5.9	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
511-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	7.5	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS

Sample Information

Client Sample ID: Sample #12

York Sample ID: 11H0212-12

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southhampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DIHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	11	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	11	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	15	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
78-93-3	2-Butanone	ND		ug/kg dry	41	150	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	7.8	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
591-78-6	2-Hexanone	ND		ug/kg dry	14	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	7.8	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	12	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
67-64-1	Acetone	11	B-Dil, J, B	ug/kg dry	5.0	15	1	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
71-43-2	Benzene	ND		ug/kg dry	7.6	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
108-86-1	Bromobenzene	ND		ug/kg dry	9.7	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	20	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	9.9	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
75-25-2	Bromoform	ND		ug/kg dry	9.2	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
74-83-9	Bromomethane	ND		ug/kg dry	20	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	17	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	5.6	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
75-00-3	Chloroethane	ND		ug/kg dry	12	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
67-66-3	Chloroform	ND		ug/kg dry	5.7	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	15	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	5.6	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	11	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
74-95-3	Dibromomethane	ND		ug/kg dry	21	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	13	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	5.6	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	6.8	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	6.2	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
1634-01-1	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	6.1	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
75-09-2	Methylene chloride	16	B-Dil, B	ug/kg dry	1.7	15	1	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
91-20-3	Naphthalene	ND		ug/kg dry	8.0	150	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	5.1	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	9.2	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
95-47-6	o-Xylene	ND		ug/kg dry	8.0	74	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	8.8	150	10	EPA SW846-8260B	08/02/2011 04:50	08/02/2011 04:50	SS

Sample Information

Client Sample ID: Sample #12

York Sample ID: 11H0212-12

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southhampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatiles Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
105-05-5	p-Diethylbenzene	ND		ug/kg dry	9.9	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
622-96-8	p-Ethyltoluene	ND		ug/kg dry	9.1	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	4.0	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	8.3	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
100-42-5	Styrene	ND		ug/kg dry	6.8	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	7.3	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	8.3	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
105-88-3	Toluene	ND		ug/kg dry	3.7	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	10	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	11	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	9.1	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	14	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	15	74	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	17	220	10	EPA SW846-8260B	08/09/2011 04:50	08/09/2011 04:50	SS

Metals, Suffolk Co. App. B

Log-in Notes:

Sample Notes:

Sample Prepared by Method EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	5.44		mg/kg dry	0.280	0.737	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:49	MW
7440-39-3	Barium	31.3		mg/kg dry	0.354	0.737	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:49	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.012	0.015	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:49	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.192	0.737	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:49	MW
7440-47-3	Chromium	8.79		mg/kg dry	0.118	0.737	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:49	MW
7440-50-8	Copper	598		mg/kg dry	0.206	0.737	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:49	MW
7439-92-1	Lead	53.4		mg/kg dry	0.147	0.442	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:49	MW
7440-02-0	Nickel	7.45		mg/kg dry	0.103	0.737	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:49	MW
7440-22-4	Silver	ND		mg/kg dry	0.133	0.737	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:49	MW

Sample Information

Client Sample ID: Sample #12 **York Sample ID:** 11H0212-12
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southhampton **Matrix** Soil **Collection Date/Time** August 2, 2011 3:00 pm **Date Received** 08/03/2011

Mercury by 7470/7471

Sample Prepared by Method EPA SW846-7471

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.143	0.147	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

Total Solids

Sample Prepared by Method % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	67.8		%	0.100	0.100	1	SM 2540G	08/05/2011 12:08	08/05/2011 12:08	AA

Sample Information

Client Sample ID: Sample #13 **York Sample ID:** 11H0212-13
York Project (SDG) No. 11H0212 **Client Project ID** 665 Majors Path, Southhampton **Matrix** Soil **Collection Date/Time** August 2, 2011 3:00 pm **Date Received** 08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method EPA 5035B

Log-in Notes:

Sample Notes:

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	6.7	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	12	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	7.1	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	7.5	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	7.6	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	8.6	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
75-35-1	1,1-Dichloroethylene	ND		ug/kg dry	17	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	5.3	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	4.6	120	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	14	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
527-53-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	7.5	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	6.0	120	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	6.6	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	16	120	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	8.5	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	7.3	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	8.1	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.7	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	4.6	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	5.8	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS

Sample Information

Client Sample ID: Sample #13

York Sample ID: 11H0212-13

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	8.6	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	8.5	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	12	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
78-93-3	2-Butanone	ND		ug/kg dry	32	120	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	6.1	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
591-78-6	2-Hexanone	ND		ug/kg dry	11	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	6.1	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	9.3	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
67-64-1	Acetone	14	B-Dil, B	ug/kg dry	3.9	12	1	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
71-43-2	Benzene	ND		ug/kg dry	6.0	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
108-86-1	Bromobenzene	ND		ug/kg dry	7.6	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	16	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	7.7	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
75-25-2	Bromoform	ND		ug/kg dry	7.2	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
74-83-9	Bromomethane	ND		ug/kg dry	15	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	13	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	4.4	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
75-00-3	Chloroethane	ND		ug/kg dry	9.4	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
67-66-3	Chloroform	ND		ug/kg dry	4.5	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	12	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	4.4	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	8.3	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
74-95-3	Dibromomethane	ND		ug/kg dry	17	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	10	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	4.4	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	5.3	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	4.8	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	4.7	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
75-09-2	Methylene chloride	14	B-Dil, B	ug/kg dry	1.3	12	1	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
91-20-3	Naphthalene	ND		ug/kg dry	6.2	120	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	4.0	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	7.2	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
95-47-6	o-Xylene	ND		ug/kg dry	6.2	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
1330-20-7PM	p- & m- Xylenes	ND		ug/kg dry	6.8	120	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
105-05-5	p-Diethylbenzene	ND		ug/kg dry	7.7	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS

Sample Information

Client Sample ID: Sample #13

York Sample ID: 11H0212-13

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatiles Organics, Suffolk Co. App.A DIIS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
622-96-8	p-Ethyltoluene	ND		ug/kg dry	7.1	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.1	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	6.5	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
100-42-5	Styrene	ND		ug/kg dry	5.3	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	5.7	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	6.5	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
108-88-1	Toluene	ND		ug/kg dry	2.9	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	8.1	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	8.5	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	7.1	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	11	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	12	58	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	13	170	10	EPA SW846-8260B	08/09/2011 05:27	08/09/2011 05:27	SS

Metals, Suffolk Co. App. B

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	1.35		mg/kg dry	0.219	0.576	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:54	MW
7440-39-3	Barium	32.8		mg/kg dry	0.276	0.576	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:54	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.012	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:54	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.150	0.576	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:54	MW
7440-47-3	Chromium	8.21		mg/kg dry	0.092	0.576	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:54	MW
7440-50-8	Copper	1090		mg/kg dry	0.161	0.576	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:54	MW
7439-92-1	Lead	110		mg/kg dry	0.115	0.345	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:54	MW
7440-02-0	Nickel	8.61		mg/kg dry	0.081	0.576	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:54	MW
7440-22-4	Silver	ND		mg/kg dry	0.104	0.576	1	EPA SW846-6010B	08/08/2011 16:15	08/09/2011 01:54	MW

Sample Information

Client Sample ID: Sample #13

York Sample ID: 11H0212-13

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southhampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.112	0.115	1	EPA SW846-7471	08/05/2011 16:57	08/05/2011 16:57	AA

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	86.9		%	0.100	0.100	1	SM 2540G	08/05/2011 12:04	08/05/2011 12:04	AA

Sample Information

Client Sample ID: Sample #14

York Sample ID: 11H0212-14

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southhampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DIHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

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	7.0	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	12	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	7.4	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	7.8	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	7.9	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	9.0	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	17	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
561-58-6	1,1-Dichloropropylene	ND		ug/kg dry	5.6	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	4.8	120	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	15	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
527-53-7	1,2,4,5-Tetramethylbenzene	ND		ug/kg dry	7.8	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	6.2	120	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	6.9	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	17	120	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	8.9	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	7.7	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	8.5	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.9	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	4.8	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	6.1	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS

Sample Information

Client Sample ID: Sample #14

York Sample ID: 11H0212-14

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southhampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DIHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5015B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	9.0	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	8.9	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	12	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
78-93-3	2-Butanone	ND		ug/kg dry	34	120	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	6.4	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
591-78-6	2-Hexanone	ND		ug/kg dry	11	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	6.4	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	9.8	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
67-64-1	Acetone	I5	B-Dil, B	ug/kg dry	4.0	12	1	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
71-43-2	Benzene	ND		ug/kg dry	6.2	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
105-86-1	Bromobenzene	ND		ug/kg dry	7.9	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	17	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	8.1	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
75-25-2	Bromoform	ND		ug/kg dry	7.6	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
74-83-9	Bromomethane	ND		ug/kg dry	16	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	14	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	4.6	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
75-00-3	Chloroethane	ND		ug/kg dry	9.9	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
67-66-3	Chloroform	ND		ug/kg dry	4.7	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	12	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
16061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	4.6	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	8.7	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
74-95-3	Dibromomethane	ND		ug/kg dry	17	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	11	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	4.6	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	5.6	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	5.1	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	4.9	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
75-09-2	Methylene chloride	I3	B-Dil, B	ug/kg dry	1.4	12	1	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
91-20-3	Naphthalene	ND		ug/kg dry	6.5	120	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	4.2	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	7.6	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
95-47-6	o-Xylene	ND		ug/kg dry	6.5	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	7.2	120	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS
105-05-5	p-Diethylbenzene	ND		ug/kg dry	8.1	60	10	EPA SW846-8260B	08/09/2011 06:05	08/09/2011 06:05	SS

Sample Information

Client Sample ID: Sample #14

York Sample ID: 11H0212-14

York Project (SDG) No.
11H0212

Client Project ID
665 Majors Path, Southhampton

Matrix
Soil

Collection Date/Time
August 2, 2011 3:00 pm

Date Received
08/03/2011

Volatile Organics, Suffolk Co. App.A DHS List

Log-in Notes:

Sample Notes:

Sample Prepared by Method EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
622-96-8	p-Ethyltoluene	ND		ug/kg dry	7.4	60	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.3	60	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	6.8	60	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS
100-42-5	Styrene	ND		ug/kg dry	5.6	60	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	6.0	60	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	6.8	60	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS
108-88-3	Toluene	ND		ug/kg dry	3.0	60	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	8.5	60	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	8.9	60	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	7.4	60	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	12	60	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	13	60	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	14	180	10	EPA SW846-8260B	08/02/2011 06:05	08/02/2011 06:05	SS

Metals, Suffolk Co. App. B

Log-in Notes:

Sample Notes:

Sample Prepared by Method EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	4.51		mg/kg dry	0.229	0.603	1	EPA SW846-6010B	08/02/2011 16:15	08/02/2011 02:02	MW
7440-39-3	Barium	34.5		mg/kg dry	0.289	0.603	1	EPA SW846-6010B	08/02/2011 16:15	08/02/2011 02:02	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.012	1	EPA SW846-6010B	08/02/2011 16:15	08/02/2011 02:02	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.157	0.603	1	EPA SW846-6010B	08/02/2011 16:15	08/02/2011 02:02	MW
7440-47-3	Chromium	12.8		mg/kg dry	0.096	0.603	1	EPA SW846-6010B	08/02/2011 16:15	08/02/2011 02:02	MW
7440-50-8	Copper	8.78		mg/kg dry	0.169	0.603	1	EPA SW846-6010B	08/02/2011 16:15	08/02/2011 02:02	MW
7439-92-1	Lead	11.9		mg/kg dry	0.121	0.362	1	EPA SW846-6010B	08/02/2011 16:15	08/02/2011 02:02	MW
7440-02-0	Nickel	10.7		mg/kg dry	0.084	0.603	1	EPA SW846-6010B	08/02/2011 16:15	08/02/2011 02:02	MW
7440-22-4	Silver	ND		mg/kg dry	0.108	0.603	1	EPA SW846-6010B	08/02/2011 16:15	08/02/2011 02:02	MW

Notes and Definitions

J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
B-Dil	Detected in method blank(s) associated with the sample analysis. This is a common lab artifact which is found at ND-25 ppb. No dilution factor has been applied to these compounds to eliminate artificially inflated results.
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.
<hr/>	
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.

Corrective Action:

YORK

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

Field Chain-of-Custody Record

Page of

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 unless superseded by written contract.

York Project No. 11H0212

YOUR Information		Report To:		Invoice To:		YOUR Project ID		Turn-Around Time		Report Type/Deliverables	
Company: <u>Enbridge Env.</u>	Company: <u>SAME</u>	Company: <u>Enbridge Env.</u>	Company: <u>SAME</u>	Company: <u>Enbridge Env.</u>	Company: <u>Enbridge Env.</u>	Company: <u>Enbridge Env.</u>	Company: <u>Enbridge Env.</u>	RUSH - Same Day <input type="checkbox"/>	Summary Report	Summary w/ QA Summary	
Address: <u>Solutions, Inc.</u>	Address: <u> </u>	Address: <u> </u>	Address: <u> </u>	Address: <u> </u>	Address: <u> </u>	Address: <u> </u>	Address: <u> </u>	RUSH - Next Day <input type="checkbox"/>	CT RCP Package	NY ASP A Package	
Phone No. <u>1-800-551-1111</u>	Phone No. <u> </u>	Phone No. <u> </u>	Phone No. <u> </u>	Phone No. <u> </u>	Phone No. <u> </u>	Phone No. <u> </u>	Phone No. <u> </u>	RUSH - Two Day <input type="checkbox"/>	NY ASP B Package	Electronic Deliverables	
Contact Person: <u>L. Bascelli</u>	Attention: <u> </u>	Attention: <u> </u>	Attention: <u> </u>	Attention: <u> </u>	Attention: <u> </u>	Attention: <u> </u>	Attention: <u> </u>	RUSH - Three Day <input type="checkbox"/>	EDD (Specify Type)	Excel	
E-Mail Address: <u> </u>	E-Mail Address: <u> </u>	E-Mail Address: <u> </u>	E-Mail Address: <u> </u>	E-Mail Address: <u> </u>	E-Mail Address: <u> </u>	E-Mail Address: <u> </u>	E-Mail Address: <u> </u>	RUSH - Four Day <input type="checkbox"/>	Standard (5-7 Days) <input checked="" type="checkbox"/>		
<p>Matrix Codes</p> <p>S - soil Other - specify (oil, rec) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor</p>											
<p>Matrix Codes</p> <p>8260 full 624 STARS list BTEX MTBE TCL list TAGM list CT RCP list Arom. only Halog. only App. IX list 8021B list</p>											
<p>Volatiles</p> <p>TICs Site Spec. Nassau Co. Suffolk Co. Ketones Oxygenates TAGM list CT RCP list Arom. only Halog. only App. IX list SPC or TCLP 608 PCB</p>											
<p>Semi-Volts</p> <p>8270 or 625 STARS list BN Only Acids Only PAH list CT RCP list Site Spec. SPC or TCLP TCL list NUDEP list App. IX list SPC or TCLP 608 PCB</p>											
<p>Metals</p> <p>RCRA8 PPI3 list TAL CT15 list TAGM list NUDEP list Total Dissolved SPC or TCLP Ind. Metals LIST Below</p>											
<p>Misc. Org.</p> <p>TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium</p>											
<p>Full Lists</p> <p>Phi. Pol. TCL Organic TAL-MerCN Full TCLP Full App. IX Part 360-Subst Part 360-Subst Part 360-Subst NY CDEP NY SDC Over TAGM Silica</p>											
<p>Common Miscellaneous Parameters</p> <p>Corrosivity Reactivity Ignitability Flash Point Sieve Anal. Heavy Metals TOX BTU/lb. Aquatic Tox. TOC Address pH MRAS Silica</p>											
<p>Special Instructions</p> <p>Field Filled <input type="checkbox"/> Lab to Filter <input type="checkbox"/></p>											
<p>Choose Analyses Needed from the Menu Above and Enter Below</p>											
Sample Identification	Date Sampled	Sample Matrix	Container Description(s)								
Sample #1	8.2.11	Soils	SCDH5 metals / volatiles (GDHS)								
" #2		"	" " " " " " " " " " " "								
" #3		"	" " " " " " " " " " " "								
" #4		"	" " " " " " " " " " " "								
" #5		"	" " " " " " " " " " " "								
" #6		"	SCDH5 metals / volatiles / semi-volatiles								
" #7		"	" " " " " " " " " " " "								
" #8		"	" " " " " " " " " " " "								
" #9		"	" " " " " " " " " " " "								
" #10		"	" " " " " " " " " " " "								
Comments	<p>4°C <input type="checkbox"/> Frozen <input type="checkbox"/> HCl <input type="checkbox"/> MeOH <input type="checkbox"/> HNO <input type="checkbox"/> H₂SO <input type="checkbox"/> NaOH <input type="checkbox"/></p> <p>Other: <u> </u></p> <p>Ascorbic Acid <input type="checkbox"/></p> <p>4°C <input type="checkbox"/> Frozen <input type="checkbox"/> HCl <input type="checkbox"/> MeOH <input type="checkbox"/> HNO <input type="checkbox"/> H₂SO <input type="checkbox"/> NaOH <input type="checkbox"/></p> <p>Other: <u> </u></p> <p>Ascorbic Acid <input type="checkbox"/></p>										
Preservation		<p>Check those Applicable</p> <p>4°C <input type="checkbox"/> Frozen <input type="checkbox"/> HCl <input type="checkbox"/> MeOH <input type="checkbox"/> HNO <input type="checkbox"/> H₂SO <input type="checkbox"/> NaOH <input type="checkbox"/></p> <p>Other: <u> </u></p> <p>Ascorbic Acid <input type="checkbox"/></p>									
Samples Relinquished By		<p>Date/Time <u>8.2.11</u></p> <p>Date/Time <u>8/3/11 12:15</u></p> <p>Date/Time <u>8/3/11 17:45</u></p>									
Samples Relinquished By		<p>Date/Time <u> </u></p> <p>Date/Time <u> </u></p> <p>Date/Time <u> </u></p>									
Temperature on Receipt		<p><u>5.3 °C</u></p>									

YORK

ANALYTICAL LABORATORIES, INC.
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 unless superseded by written contract.

Page of

York Project No. 11H0212

YOUR Information Company: <u>Exxon Fuel</u> Address: <u>Soldiers Field</u> Phone No. _____ Attention: _____ E-Mail Address: _____		Report To: Company: <u>SAME</u> Address: _____ Phone No. _____ Attention: _____ E-Mail Address: _____		Invoice To: Company: <u>SAME</u> Address: _____ Phone No. _____ Attention: _____ E-Mail Address: _____		YOUR Project ID Misc. Org. _____ MTRALS _____ NY Project ID: <u>NY NJ</u>		Turn-Around Time RUSH - Same Day <input type="checkbox"/> RUSH - Next Day <input type="checkbox"/> RUSH - Two Day <input type="checkbox"/> RUSH - Three Day <input type="checkbox"/> RUSH - Four Day <input type="checkbox"/> Standard (5-7 Days) <input checked="" type="checkbox"/>		Report Type/Deliverables Summary Report _____ Summary w/ QA Summary _____ CT RCP Package _____ NY ASP A Package _____ NY ASP B Package _____ Electronic Deliverables _____ EDD (Specify Type) _____ Excel _____	
---	--	---	--	--	--	---	--	--	--	--	--

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

Volatiles
 TICS
 Site Spec.
 Niassau Co.
 Suffolk Co.
 Keonnes
 Oxygasms
 TAGM list
 TCLP list
 CT RCP list
 Arom. only
 Halog. only
 App. IX list
 8021B list

Semi-Volatiles
 8270 or 625
 STARS list
 BN Only
 PAH list
 Keonnes
 TAGM list
 CT RCP list
 TCLP list
 Arom. only
 Halog. only
 App. IX list
 8021B list

Metals
 RCRA8
 PP13 list
 TAL
 CT15 list
 TAGM list
 NIJEP list
 Total
 Dissolved
 SPUP/TCLP
 Lab. Metals
 LST Below

Common Miscellaneous Parameters
 Name: _____
 Nickel _____
 TKN _____
 Tot. Nitrogen _____
 Ammonium-N _____
 Chloride _____
 Phosphate _____
 Tot. Phos. _____
 COD _____
 Oil/Grease _____
 F.O.G. _____
 pH _____
 MBAS _____
 TSS _____
 TDS _____
 TPRL/664 _____

Special Instructions
 Field Filtered
 Lab to Filter

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)	Temperature on Receipt
Sample # 11	8.2.11	Soil	SEDHS Metals / Volatiles (SOILS)	(2) Soils	5-3°C
" # 12					
" # 13					
" # 14					
Comments Preservation: _____ Check those Applicable: _____ 4°C _____ Frozen _____ HCl _____ MeOH _____ HNO ₃ _____ NaOH _____ ZnAc _____ Ascorbic Acid _____ Other _____ Samples Relinquished By: <u>SA</u> Date/Time: <u>8.2.11</u> Samples Received By: <u>SA</u> Date/Time: <u>8/3/11 1215</u> Samples Relinquished By: _____ Date/Time: _____ Samples Received in L.A.B. by: _____ Date/Time: _____					