

FPM Group, Ltd.
FPM Engineering Group, P.C.
formerly Fanning, Phillips and Molnar

CORPORATE HEADQUARTERS
909 Marconi Avenue
Ronkonkoma, NY 11779
631/737-6200
Fax 631/737-2410

VIA MAIL AND EMAIL

November 23, 2011

Ms. Geralynn Rosser
Suffolk County Department of Health Services
15 Horseblock Place
Farmingville, NY 11738

Re: **2011 Groundwater Monitoring Results**
1735 Express Drive North, Hauppauge, New York
FPM File No. 894-06-01

Dear Geralynn:

FPM Group (FPM) has prepared this report to document the groundwater sampling performed at the above-referenced property during 2011 in accordance with your recommendations. The monitoring well locations and property features are shown on the attached site plan.

Introduction

Monitoring well MW-1 was installed in January 2008 on the west side of the property, as requested by the Suffolk County Department of Health Services (SCDHS), to evaluate groundwater conditions in the vicinity of former leaching pool LP-4. This leaching pool had been impacted with volatile organic compounds (VOCs), was remediated in 2006 and 2007, and was properly abandoned in November 2007 in accordance with SCDHS requirements.

Monitoring well MW-1 was sampled on four occasions between January 2008 and March 2009 and found to be impacted with several VOCs, as shown on Table 1. The primary VOCs detected included 1,1,1-trichloroethane (1,1,1-TCA), cis-1,2-dichloroethylene (cis-1,2-DCE), tetrachloroethylene (PCE), and trichloroethylene (TCE). Total VOC concentrations showed a steady decline during the monitoring period, decreasing by an order of magnitude from 1,100 micrograms per liter ($\mu\text{g/l}$) in January 2008 to 186 $\mu\text{g/l}$ in March 2009.

At the request of the SCDHS, multi-level groundwater monitoring well MW-2 was installed on the east side of the property to evaluate groundwater conditions downgradient of well MW-1. MW-2 contains three individual one-inch wells with well screens set at 85 to 87, 95 to 97, and 105 to 107 feet below grade; the wells are designated MW-2S (shallow), MW-2I (intermediate), and MW-2D (deep). These wells were sampled in June 2010; the resulting laboratory data indicated that VOC concentrations in well MW-2 were generally similar to those previously detected in well MW-1, and were noted to decrease with depth.

The SCDHS requested additional sampling at well MW-2, an initial round of which was performed in January 2011. Following the January 2011 sampling, the SCDHS requested that well MW-1 be sampled in conjunction with well MW-2 during future sampling. Additional sampling events were conducted for both wells in May and October 2011.

Groundwater Sampling Procedures

Sampling was conducted at multi-level well MW-2 on January 5, 2011 and at both wells MW-1 and MW-2 on May 25 and October 21, 2011. Prior to sampling, the depth to water was measured to the nearest 0.01 foot from the top of each PVC well casing and recorded. The wells were purged of at least three casing volumes of water using a decontaminated low-flow submersible pump at well MW-1 and disposable polyethylene tubing connected to a check valve at MW-2. Following the removal of each casing volume, the parameters turbidity, pH, conductivity, and temperature were measured to determine if equilibrium had been reached. In general, for the MW-2 wells all parameters except for turbidity stabilized following the removal of three casing volumes of water. Turbidity remained elevated in the MW-2 wells during the January and May 2011 sampling events. Additional development and purging was performed for each interval of multi-level well MW-2 in October 2011 to remove accumulated sand and silt in the bottom of each well screen. Well MW-1 did not exhibit excessive turbidity during any of the sampling events. Well purging and sampling data were recorded on well sampling forms, which are included in Attachment A.

Following purging, a groundwater sample was obtained from each well using a disposable polyethylene bailer and transferred to laboratory-supplied sample bottles. The sample bottles were labeled and maintained in a cooler with ice to depress the sample temperature until delivery to the laboratory. A chain of custody form was completed and kept with the cooler to document the sequence of sample possession. The samples were transmitted to a New York State Department of Health-certified laboratory and analyzed for VOCs using USEPA Method SW846-8260B. The resulting laboratory analytical reports are included in Attachment B.

Groundwater Sampling Results

The summarized data are shown in Tables 1 and 2, together with the previous data for comparison. The groundwater analytical results were compared to the New York State Department of Environmental Conservation (NYSDEC) Class GA Ambient Water Quality Standards (Standards). The primary VOCs detected at concentrations above the NYSDEC Standards in both wells MW-1 and multi-level well MW-2 in 2011 continued to be 1,1,1-TCA, cis-1,2-DCE, PCE, and TCE.

Well MW-1 exhibited declining total VOC concentrations from January 2008 (1,100 ug/l) to March 2009 (186 ug/l). Increases were noted in May 2011 (203 ug/l) and October 2011 (607 ug/l), although total VOCs remain below the level detected in 2008 shortly following remediation and abandonment of LP-4. It is possible that the recent fluctuations of total VOCs observed in this well are related to the generally elevated water table condition observed in 2011.

At shallow well MW-2S, total VOCs increased from 954 ug/l in June 2010 to 2,984 ug/l in January 2011 to 4,344 ug/l in May 2011 and then decreased to 373 ug/l in October 2011. At intermediate well MW-2I, total VOCs similarly increased from 590 ug/l in June 2010 to 5,366 ug/l in January 2011 and then declined to 3,263 ug/l in May 2011 and to 661 ug/l by October 2011. A similar pattern was observed in deep well MW-2D, where total VOCs steadily increased from 272 ug/l in June 2010 to 515 ug/l in May 2011 before dramatically decreasing in October 2011 to 1.1 ug/l.

The reason for this pattern at all intervals of the multi-level well MW-2 is not clear. As no source material is present in the vicinity of this well, the increase observed through mid-2011 does not appear to be related to changes in the water table elevation. It is possible that some of the VOC impacts noted through mid-2011 could have been related to excessive turbidity in this well during this time; the turbidity level was significantly reduced by additional development and purging in October 2011. It is also possible that the increases observed through mid-2011 could have been related to previous disturbances at the former LP-4 location during remedial and abandonment activities conducted between 2006 and 2007. As the water table surface is relatively flat (very low gradient) in this area of Long Island, groundwater flow is expected to be very slow. Therefore, it is possible that it has taken several years for the effects of remedial activities on the west side of this property to be observed in multi-level well MW-2 on the east side of this property.

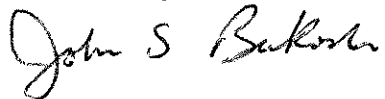
Conclusions

Since the former source (LP-4) has been remediated and abandoned, VOC levels in the onsite wells are expected to decrease over time. This condition has been observed at well MW-1, which is in close proximity to the former LP-4 location. The fluctuations in total VOCs in well MW-1 observed in 2011 may be related to water table changes; however, total VOCs are expected to show an overall decline over time.

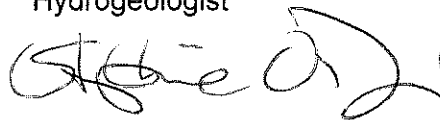
Although a consistent pattern of changes in total VOCs was observed at all intervals in well MW-2 from June 2010 through October 2011, the reason for this pattern is not clear. Additional monitoring is recommended to obtain further data to evaluate total VOC trends in multi-level well MW-2 and to confirm that total VOCs continue to decline at MW-1.

If you have any questions, please contact us at 737-6200.

Sincerely,



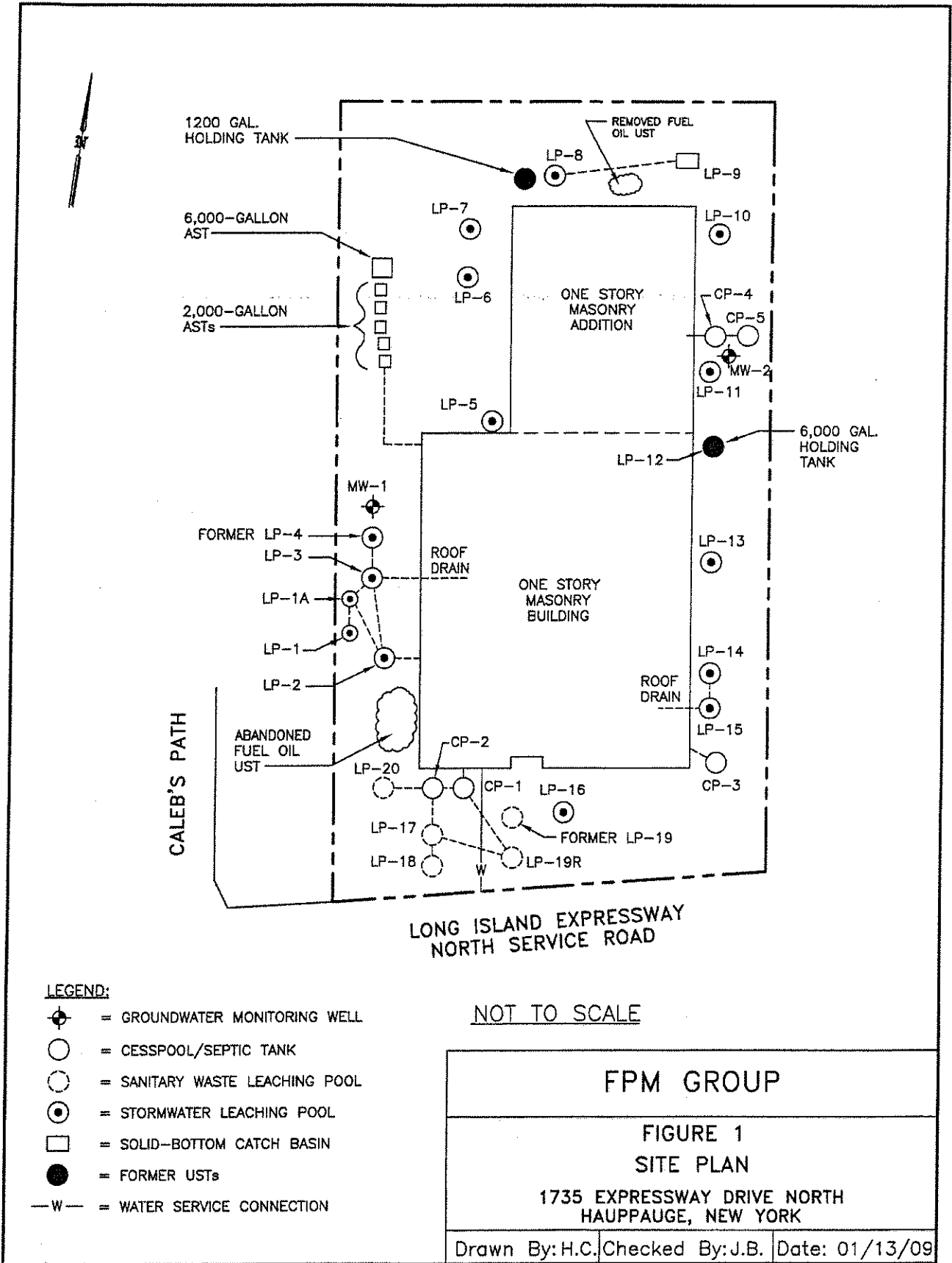
John S. Bukoski
Hydrogeologist



Stephanie O. Davis
Senior Hydrogeologist
Department Manager

JSB/SOD:tac
Attachments

cc: James Maggio



LEGEND:

- ⊕ = GROUNDWATER MONITORING WELL
- = CESSPOOL/SEPTIC TANK
- = SANITARY WASTE LEACHING POOL
- ⊙ = STORMWATER LEACHING POOL
- = SOLID-BOTTOM CATCH BASIN
- = FORMER USTs
- W- = WATER SERVICE CONNECTION

NOT TO SCALE

FPM GROUP		
FIGURE 1 SITE PLAN		
1735 EXPRESSWAY DRIVE NORTH HAUPPAUGE, NEW YORK		
Drawn By: H.C.	Checked By: J.B.	Date: 01/13/09

TABLE 1
WELL MW-1 GROUNDWATER MONITORING RESULTS
1735 EXPRESS DRIVE NORTH, HAUPPAUGE, NEW YORK

Sample Location	MW-1						NYSDEC Class GA Ambient Water Quality Standards
	Sample Date	1/17/08	5/9/08	10/8/08	3/19/09	5/25/11	
Volatile Organic Compounds in µg/l							
1,1,1-Trichloroethane	ND	170	200	29	27	96	5
1,2,4-Trimethylbenzene	ND	17	ND	ND	ND	ND	5
1,3,5-Trimethylbenzene	ND	ND	ND	ND	0.42 J	ND	5
1,1-Dichloroethane	ND	ND	16	ND	3.8 J	15	5
1,1-Dichloroethylene	ND	ND	ND	ND	1.7 J	4.6 J	5
cis-1,2-Dichloroethylene	ND	230	ND	110	120	370	5
trans-1,2-Dichloroethylene	ND	ND	6	ND	2.4 J	8.0	5
Ethylbenzene	ND	22	ND	ND	1.0 J	ND	5
Methylene chloride	ND	ND	ND	ND	ND	5.8 JB	5
Xylene (total)	ND	81	20	ND	5.0 J	ND	5
Tetrachloroethene	1,100	130	150	37	26	66	5
Toluene	ND	7	ND	ND	0.55 J	ND	5
Trichloroethylene	ND	210	68	10	15	47	5
Total VOCs (rounded)*	1,100	867	460	186	203	607	-

Notes:

ND = Not Detected

NYSDEC = New York State Department of Environmental Conservation

Bold and shaded values exceed NYSDEC Class GA Ambient Water Quality Standards

µg/l = micrograms per liter

* = Excludes suspected lab contamination.

TABLE 2
MULTI-LEVEL WELL MW-2 GROUNDWATER MONITORING RESULTS
1735 EXPRESS DRIVE NORTH, HAUPPAUGE, NEW YORK

Sample Location Depth (feet below grade)	MW-2S 85-87				MW-2I 95-97				MW-2D 105-107				NYSDEC Class GA Ambient Water Quality Standards
	6/17/10	1/5/11	5/25/11	10/21/11	6/17/10	1/5/11	5/25/11	10/21/11	6/17/10	1/5/11	5/25/11	10/21/11	
	<i>Volatile Organic Compounds in µg/l</i>												
1,1,1,2-Tetrachloroethane	ND	ND	1.0 J	ND	ND	ND	0.80 J	ND	ND	ND	ND	ND	5
1,1,1-Trichloroethane	72	100	220 J	23	51	160	150 J	31	19	8.8	27	ND	5
1,1,2,2-Tetrachloroethane	ND	ND	0.81 J	ND	ND	ND	0.76 J	ND	ND	ND	ND	ND	5
1,1,2-Trichloroethane	ND	ND	3.2 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethane	7.5	ND	17	1.7 J	5.3	ND	17	2.0 J	1.9 J	ND	1.2 J	ND	5
1,1-Dichloroethylene	ND	ND	5.4	ND	ND	ND	5.3	ND	ND	ND	ND	ND	5
1,2-Dichlorobenzene	ND	ND	1.0 J	ND	ND	ND	1.6 J	ND	ND	ND	ND	ND	5
1,2-Dichloroethane	ND	ND	1.3 J	ND	ND	ND	1.2 J	ND	ND	ND	ND	ND	5
1,3-Dichlorobenzene	ND	ND	0.48 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,4-Dichlorobenzene	ND	ND	0.96 J	ND	ND	ND	0.85 J	ND	ND	ND	ND	ND	5
Carbon tetrachloride	ND	ND	2.2 J	ND	ND	ND	2.2 J	ND	ND	ND	ND	ND	5
Chloroform	2.5 J	ND	5.8	ND	1.9 J	ND	5.6	ND	1.3 J	ND	0.43 J	ND	5
cis-1,2-Dichloroethylene	190	140	470	70	140	500	370	76	48	24	25	ND	5
Ethylbenzene	ND	ND	ND	ND	ND	28 J	ND	ND	ND	ND	ND	ND	5
Methylene chloride	5.0 JB	3.8 JB	ND	8.6 JB	4.6 JB	4.6 JB	ND	9.0 JB	4.4 JB	1.9 JB	ND	1.5 JB	5
Naphthalene	ND	ND	0.54 JB	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
o-xylene	ND	ND	1.4 J	ND	ND	69 J	5.3	ND	ND	ND	0.97 J	ND	5
p&m-xylenes	ND	ND	0.65 J	ND	ND	120 J	ND	ND	ND	ND	ND	ND	5
Tetrachloroethene	300	1,900	2,300	180	170	2,800	1,700	400	89	220	330	ND	5
Toluene	ND	46 J	0.45 J	ND	ND	89 J	0.35 J	ND	ND	ND	ND	1.1 J	5
trans-1,2-Dichloroethylene	1.9 J	ND	12	1.0 J	1.4 J	ND	12	1.5 J	2.6 J	ND	0.84 J	ND	5
Trichloroethylene	380	750	1,300	100	220	1,600	990	150	110	120	130	ND	5
Total VOCs (rounded)*	954	2,984	4,344	376	590	5,366	3,263	661	272	373	515	1.1	-

Notes:

ND = Not Detected
 NYSDEC = New York State Department of Environmental Conservation
Bold and shaded values exceed NYSDEC Class GA Ambient Water Quality Standards
 µg/l = micrograms per liter
 * = Excludes suspected lab contamination.

ATTACHMENT A
WELL SAMPLING FORMS

WELL SAMPLING DATA FORM

Project: MaggioLocation: 1735 Express DrWell No.: MW-25 Well Diameter: 1 inchDate: 1/5/11 Start Time: _____Weather: Overcast 30°F Finish Time: _____Sampled By: JBDepth to Bottom of Well: ~~83.01~~ 87 Feet.Depth to Water: 83.01 Feet.Height of Water Column: 3.99 Feet.Water Volume in Casing: 0.15 Gallons.Water Volume to be Purged: 0.45 Gallons.Water Volume Actually Purged: 0.50 Gallons.Purge Method: Poly tubing w check valvePhysical Appearance/Comments: high turbidity

FIELD MEASUREMENTS:

Time	Gallons	pH	Cond. (uS)	Temp. (°F)	Turbidity (NTU)
	0.20	6.39	170	13.8	490
	0.40	6.28	162	13.5	417
	0.50	6.25	160	13.3	390

Sampling and Analytical Methods: Disp bailer / 8260 VOCsLaboratory Name and Location: York-CT

WELL SAMPLING DATA FORM

Project: MaggiaLocation: 1735 Express Drive NorthWell No.: MW-2I Well Diameter: 1 inchDate: 1/5/11 Start Time: _____Weather: Overcast 30°F Finish Time: _____Sampled By: JBDepth to Bottom of Well: 92 Feet.Depth to Water: 83.09 Feet.Height of Water Column: 8.91 Feet.Water Volume in Casing: 0.35 Gallons.Water Volume to be Purged: 1.0 Gallons.Water Volume Actually Purged: 1.0 Gallons.Purge Method: Poly tubing with check valvePhysical Appearance/Comments: high turbidity

FIELD MEASUREMENTS:

Time	Gallons	pH	Cond. (uS)	Temp. (°F)	Turbidity (NTU)
	0.33	6.70	195	13.7	670
	0.66	6.59	175	13.1	490
	1.0	6.50	178	13.0	501

Sampling and Analytical Methods: Disp. Bailer - 8260 VOCsLaboratory Name and Location: York-CT

WELL SAMPLING DATA FORM

Project: MaggioLocation: 1735 Express Drive NorthWell No.: MW-2D Well Diameter: 1 inchDate: 1/5/11 Start Time: _____Weather: Overcast 30°F Finish Time: _____Sampled By: JBDepth to Bottom of Well: 106 Feet.Depth to Water: 83.02 Feet.Height of Water Column: 22.98 Feet.Water Volume in Casing: 0.91 Gallons.Water Volume to be Purged: 2.7 Gallons.Water Volume Actually Purged: 3.0 Gallons.Purge Method: Poly tubing with check valvePhysical Appearance/Comments: high initial turbidity

FIELD MEASUREMENTS:

Time	Gallons	pH	Cond. (uS)	Temp. (°F)	Turbidity (NTU)
	1	6.90	161	13.3	71000
	2	6.57	169	13.0	401
	3	6.49	165	12.9	137

Sampling and Analytical Methods: Disp. Bailer / 8260 VOLSLaboratory Name and Location: York - CT

WELL SAMPLING DATA FORM

Project: MaggioLocation: 1735 Express Drive NorthWell No.: MW-1 Well Diameter: 2 inchDate: 5/25/11 Start Time: _____Weather: Clear 60°F Finish Time: _____Sampled By: JRSDepth to Bottom of Well: 108 Feet.Depth to Water: 82.21 Feet.Height of Water Column: 25.79 Feet.Water Volume in Casing: 4.12 Gallons.Water Volume to be Purged: 12.4 Gallons.Water Volume Actually Purged: 13 Gallons.Purge Method: Submersible pump

Physical Appearance/Comments: _____

FIELD MEASUREMENTS:

Time	Gallons	pH	Cond. (uS)	Temp. (°F)	Turbidity (NTU)
	4	6.91	158	13.4	340
	9	6.39	173	12.8	79
	13	6.42	168	13.0	33

Sampling and Analytical Methods: Disp. Builer - 8260 VOCsLaboratory Name and Location: York-CT

WELL SAMPLING DATA FORM

Project: MaggioLocation: 1735 Express Dr NorthWell No.: MW-25 Well Diameter: 1 inchDate: 5/25/11 Start Time: _____Weather: Clear 60°F Finish Time: _____Sampled By: JTBDepth to Bottom of Well: 87 Feet.Depth to Water: 84.06 Feet.Height of Water Column: 2.94 Feet.Water Volume in Casing: 0.12 Gallons.Water Volume to be Purged: 0.36 Gallons.Water Volume Actually Purged: 0.5 Gallons.Purge Method: Poly tubing with check valvePhysical Appearance/Comments: high turbidity

FIELD MEASUREMENTS:

Time	Gallons	pH	Cond. (uS)	Temp. (°F)	Turbidity (NTU)
	0.25	6.79	170	13.3	501
	0.40	6.51	151	12.9	471
	0.50	6.41	155	12.8	449

Sampling and Analytical Methods: Disposable bailer - 8260 VOCsLaboratory Name and Location: York-CT

WELL SAMPLING DATA FORM

Project: Maggio
 Location: 1735 Express Dr North
 Well No.: MW-2 I Well Diameter: 1 inch
 Date: 5/25/11 Start Time: _____
 Weather: Clear 60°F Finish Time: _____
 Sampled By: JB

Depth to Bottom of Well: 92 Feet.
 Depth to Water: 84.12 Feet.
 Height of Water Column: 7.88 Feet.
 Water Volume in Casing: 0.31 Gallons.

Water Volume to be Purged: 0.94 Gallons.

Water Volume Actually Purged: 1.0 Gallons.

Purge Method: Poly tubing / check valve

Physical Appearance/Comments: high turbidity

FIELD MEASUREMENTS:

Time	Gallons	pH	Cond. (uS)	Temp. (°F)	Turbidity (NTU)
	0.35	6.51	159	13.7	21000
	0.70	6.31	171	12.8	617
	1.0	6.39	168	12.9	401

Sampling and Analytical Methods: Disp. bailer - 8260 JOCs

Laboratory Name and Location: York - CT

S:\Hydro Dept Forms\wellsampform.wpd



WELL SAMPLING DATA FORM

Project: MaggioLocation: 1735 Express Drive NorthWell No.: MW-2D Well Diameter: 1 inchDate: 5/25/11 Start Time: _____Weather: Clear 60°F Finish Time: _____Sampled By: JBDepth to Bottom of Well: 106 Feet.Depth to Water: 84.06 Feet.Height of Water Column: 21.94 Feet.Water Volume in Casing: 0.87 Gallons.Water Volume to be Purged: 2.6 Gallons.Water Volume Actually Purged: 3.0 Gallons.Purge Method: Poly tubing w check valvePhysical Appearance/Comments: highly turbid

FIELD MEASUREMENTS:

Time	Gallons	pH	Cond. (uS)	Temp. (°F)	Turbidity (NTU)
	1.0	6.71	199	12.9	283
	2.0	6.49	183	12.5	499
	3.0	6.54	186	12.6	463

Sampling and Analytical Methods: Disposable bailer / 8260 VOCsLaboratory Name and Location: York-CT

WELL SAMPLING DATA FORM

Project: MaggioLocation: 1735 Express Dr. NorthWell No.: MW-1 Well Diameter: 2 inchDate: 10/21/11 Start Time: _____Weather: Cloudy 50°F Finish Time: _____Sampled By: JBDepth to Bottom of Well: 108 Feet.Depth to Water: 82.31 Feet.Height of Water Column: 25.69 Feet.Water Volume in Casing: 4.11 Gallons.Water Volume to be Purged: 12.3 Gallons.Water Volume Actually Purged: 13 Gallons.Purge Method: Low-flow submersible pump

Physical Appearance/Comments: _____

FIELD MEASUREMENTS:

Time	Gallons	pH	Cond. (uS)	Temp. (°F)	Turbidity (NTU)
	4	6.61	170	13.9	101
	9	6.21	159	13.4	460
	13	6.10	155	13.3	95

Sampling and Analytical Methods: Disposable bailer / 8260 VOCsLaboratory Name and Location: York Labs, CT

WELL SAMPLING DATA FORM

Project: MaggioLocation: 1735 Express Dr NorthWell No.: MW-2S Well Diameter: 1 inchDate: 10/21/11 Start Time: _____Weather: Cloudy 58°F Finish Time: _____Sampled By: JBDepth to Bottom of Well: 87 Feet.Depth to Water: 84.16 Feet.Height of Water Column: 2.84 Feet.Water Volume in Casing: 0.11 Gallons.Water Volume to be Purged: 0.33 Gallons.Water Volume Actually Purged: 2.5 Gallons.Purge Method: Poly tubing with check valvePhysical Appearance/Comments: Very high turbidity initially. Purged over a gallon of water from bottom of well to remove sand and silt

FIELD MEASUREMENTS:

Time	Gallons	pH	Cond. (uS)	Temp. (°F)	Turbidity (NTU)
	0.75	6.59	184	15.0	340
	1.75	6.29	171	14.2	391
	2.5	6.31	170	13.9	99

Sampling and Analytical Methods: Disposable bailer / 8260 VOCsLaboratory Name and Location: York Labs, CT

WELL SAMPLING DATA FORM

Project: MaggioLocation: 1735 Express Dr NorthWell No.: MW-2 I Well Diameter: 1 inchDate: 10/21/11 Start Time: _____Weather: Cloudy 50°F Finish Time: _____Sampled By: JBDepth to Bottom of Well: 97 Feet.Depth to Water: 84.10 Feet.Height of Water Column: 12.9 Feet.Water Volume in Casing: 0.5 Gallons.Water Volume to be Purged: 1.5 Gallons.Water Volume Actually Purged: 3.0 Gallons.Purge Method: Poly tubing with check valvePhysical Appearance/Comments: High turbidity. Over-purged well to remove suspended particals.

FIELD MEASUREMENTS:

Time	Gallons	pH	Cond. (uS)	Temp. (°F)	Turbidity (NTU)
	1.0	6.71	190	15.2	171
	2.0	6.47	168	14.5	510
	3.0	6.50	173	14.0	101

Sampling and Analytical Methods: Dispasable bailer / 8260 VOCsLaboratory Name and Location: York Labs, CT

WELL SAMPLING DATA FORM

Project: MaggioLocation: 1735 Express Dr. NorthWell No.: MW-2D Well Diameter: 1 inchDate: 10/21/11 Start Time: _____Weather: Cloudy 50°F Finish Time: _____Sampled By: JBDepth to Bottom of Well: 107 Feet.Depth to Water: 84.15 Feet.Height of Water Column: 22.85 Feet.Water Volume in Casing: 0.9 Gallons.Water Volume to be Purged: 2.7 Gallons.Water Volume Actually Purged: 3.5 Gallons.Purge Method: Poly tubing with check valvePhysical Appearance/Comments: Initial high turbidity

FIELD MEASUREMENTS:

Time	Gallons	pH	Cond. (uS)	Temp. (°F)	Turbidity (NTU)
	1.5	6.61	183	14.9	461
	2.5	6.31	161	13.9	363
	3.5	6.33	168	14.0	81

Sampling and Analytical Methods: Disposable bailer / 8260 VOCsLaboratory Name and Location: York Labs, CT

ATTACHMENT B
2011 LABORATORY REPORTS

YORK

ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

FPM Group
909 Marconi Avenue
Ronkonkoma NY, 11779
Attention: John Bukoski

Report Date: 01/17/2011
Client Project ID: 1735 Express Dr.
York Project (SDG) No.: 11A0217

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA Reg. 68-04440

Report Date: 01/17/2011
Client Project ID: 1735 Express Dr.
York Project (SDG) No.: 11A0217

FPM Group
909 Marconi Avenue
Ronkonkoma NY, 11779
Attention: John Bukoski

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 January 07, 2011 and listed below. The project was identified as your project: **1735 Express Dr.**

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>
11A0217-01	MW-2 S	Water	01/05/2011	01/07/2011
11A0217-02	MW-2 I	Water	01/05/2011	01/07/2011
11A0217-03	MW-2 D	Water	01/05/2011	01/07/2011

General Notes for York Project (SDG) No.: 11A0217

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
Managing Director

Date: 01/17/2011

YORK

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2 S

York Sample ID: 11A0217-01

York Project (SDG) No.
11A0217

Client Project ID
1735 Express Dr.

Matrix
Water

Collection Date/Time
January 5, 2011 3:00 pm

Date Received
01/07/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	11	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
71-55-6	1,1,1-Trichloroethane	100		ug/L	19	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	11	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	12	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	12	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	14	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	27	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	8.6	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	7.4	200	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	23	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	9.6	200	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	11	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	26	200	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	14	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	12	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	13	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	4.4	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	7.4	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	9.4	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	14	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	14	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	19	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
95-49-8	2-Chlorotoluene	ND		ug/L	9.8	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
106-43-4	4-Chlorotoluene	ND		ug/L	9.8	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
71-43-2	Benzene	ND		ug/L	9.6	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
108-86-1	Bromobenzene	ND		ug/L	12	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
74-97-5	Bromochloromethane	ND		ug/L	26	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
75-27-4	Bromodichloromethane	ND		ug/L	12	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
75-25-2	Bromoform	ND		ug/L	12	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
74-83-9	Bromomethane	ND		ug/L	25	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
56-23-5	Carbon tetrachloride	ND		ug/L	21	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
108-90-7	Chlorobenzene	ND		ug/L	7.0	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
75-00-3	Chloroethane	ND		ug/L	15	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
67-66-3	Chloroform	ND		ug/L	7.2	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2 S

York Sample ID: 11A0217-01

York Project (SDG) No.
11A0217

Client Project ID
1735 Express Dr.

Matrix
Water

Collection Date/Time
January 5, 2011 3:00 pm

Date Received
01/07/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/L	18	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
156-59-2	cis-1,2-Dichloroethylene	140		ug/L	19	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	7.0	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
124-48-1	Dibromochloromethane	ND		ug/L	13	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
74-95-3	Dibromomethane	ND		ug/L	27	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	17	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
100-41-4	Ethyl Benzene	ND		ug/L	7.0	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	8.6	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
98-82-8	Isopropylbenzene	ND		ug/L	7.8	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	7.6	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
75-09-2	Methylene chloride	3.8	B-Dil, J, B	ug/L	1.1	10	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
91-20-3	Naphthalene	ND		ug/L	10	200	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
104-51-8	n-Butylbenzene	ND		ug/L	6.4	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
103-65-1	n-Propylbenzene	ND		ug/L	12	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
95-47-6	o-Xylene	20	J	ug/L	10	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
1330-20-7P/M	p- & m- Xylenes	28	J	ug/L	11	200	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	5.0	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
135-98-8	sec-Butylbenzene	ND		ug/L	10	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
100-42-5	Styrene	ND		ug/L	8.6	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
98-06-6	tert-Butylbenzene	ND		ug/L	9.2	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
127-18-4	Tetrachloroethylene	1900		ug/L	10	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
108-88-3	Toluene	46	J	ug/L	4.6	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	13	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	14	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
79-01-6	Trichloroethylene	750		ug/L	11	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	18	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
75-01-4	Vinyl Chloride	ND		ug/L	19	100	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS
1330-20-7	Xylenes, Total	47	J	ug/L	21	300	20	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 04:39	SS

Sample Information

Client Sample ID: MW-2 I

York Sample ID: 11A0217-02

York Project (SDG) No.
11A0217

Client Project ID
1735 Express Dr.

Matrix
Water

Collection Date/Time
January 5, 2011 3:00 pm

Date Received
01/07/2011

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2 I

York Sample ID: 11A0217-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

11A0217

1735 Express Dr.

Water

January 5, 2011 3:00 pm

01/07/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	14	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
71-55-6	1,1,1-Trichloroethane	160		ug/L	24	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	14	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	15	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	15	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	17	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	33	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	11	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	9.2	250	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	28	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	12	250	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	13	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	33	250	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	17	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	15	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	16	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	5.5	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	9.2	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	12	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	17	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	17	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	24	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
95-49-8	2-Chlorotoluene	ND		ug/L	12	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
106-43-4	4-Chlorotoluene	ND		ug/L	12	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
71-43-2	Benzene	ND		ug/L	12	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
108-86-1	Bromobenzene	ND		ug/L	15	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
74-97-5	Bromochloromethane	ND		ug/L	32	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
75-27-4	Bromodichloromethane	ND		ug/L	16	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
75-25-2	Bromoform	ND		ug/L	14	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
74-83-9	Bromomethane	ND		ug/L	31	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
56-23-5	Carbon tetrachloride	ND		ug/L	26	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
108-90-7	Chlorobenzene	ND		ug/L	8.8	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
75-00-3	Chloroethane	ND		ug/L	19	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
67-66-3	Chloroform	ND		ug/L	9.0	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
74-87-3	Chloromethane	ND		ug/L	22	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2 I

York Sample ID: 11A0217-02

York Project (SDG) No.
11A0217

Client Project ID
1735 Express Dr.

Matrix
Water

Collection Date/Time
January 5, 2011 3:00 pm

Date Received
01/07/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	510		ug/L	24	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	8.8	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
124-48-1	Dibromochloromethane	ND		ug/L	17	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
74-95-3	Dibromomethane	ND		ug/L	33	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	21	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
100-41-4	Ethyl Benzene	28	J	ug/L	8.8	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	11	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
98-82-8	Isopropylbenzene	ND		ug/L	9.8	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	9.5	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
75-09-2	Methylene chloride	4.6	B-Dil, J, B	ug/L	1.1	10	1	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
91-20-3	Naphthalene	ND		ug/L	12	250	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
104-51-8	n-Butylbenzene	ND		ug/L	8.0	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
103-65-1	n-Propylbenzene	ND		ug/L	14	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
95-47-6	o-Xylene	69	J	ug/L	12	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
1330-20-7P/M	p- & m- Xylenes	120	J	ug/L	14	250	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	6.2	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
135-98-8	sec-Butylbenzene	ND		ug/L	13	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
100-42-5	Styrene	ND		ug/L	11	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
98-06-6	tert-Butylbenzene	ND		ug/L	12	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
127-18-4	Tetrachloroethylene	2800		ug/L	13	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
108-88-3	Toluene	89	J	ug/L	5.8	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	16	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	17	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
79-01-6	Trichloroethylene	1600		ug/L	14	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	23	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
75-01-4	Vinyl Chloride	ND		ug/L	24	120	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS
1330-20-7	Xylenes, Total	190	J	ug/L	26	380	25	EPA SW846-8260B	01/17/2011 15:02	01/17/2011 15:02	SS

Sample Information

Client Sample ID: MW-2 D

York Sample ID: 11A0217-03

York Project (SDG) No.
11A0217

Client Project ID
1735 Express Dr.

Matrix
Water

Collection Date/Time
January 5, 2011 3:00 pm

Date Received
01/07/2011

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2 D

York Sample ID: 11A0217-03

York Project (SDG) No.
11A0217

Client Project ID
1735 Express Dr.

Matrix
Water

Collection Date/Time
January 5, 2011 3:00 pm

Date Received
01/07/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
71-55-6	1,1,1-Trichloroethane	8.8		ug/L	0.95	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2 D

York Sample ID: 11A0217-03

York Project (SDG) No.
11A0217

Client Project ID
1735 Express Dr.

Matrix
Water

Collection Date/Time
January 5, 2011 3:00 pm

Date Received
01/07/2011

Volatiles Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	24		ug/L	0.96	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
75-09-2	Methylene chloride	1.9	J, B	ug/L	1.1	10	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
127-18-4	Tetrachloroethylene	220		ug/L	0.52	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
79-01-6	Trichloroethylene	120		ug/L	0.57	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	01/11/2011 17:01	01/15/2011 05:51	SS

YORK

ANALYTICAL LABORATORIES, INC.

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.

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.

Technical Report

prepared for:

FPM Group
909 Marconi Avenue
Ronkonkoma NY, 11779
Attention: John Bukoski

Report Date: 06/06/2011
Client Project ID: 1735 Express Drive
York Project (SDG) No.: 11E0825

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA Reg. 68-04440

120 RESEARCH DRIVE

STRATFORD, CT 06615

(203) 325-1371

FAX (203) 357-0166

Report Date: 06/06/2011
Client Project ID: 1735 Express Drive
York Project (SDG) No.: 11E0825

FPM Group
909 Marconi Avenue
Ronkonkoma NY, 11779
Attention: John Bukoski

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 May 26, 2011 and listed below. The project was identified as your project: **1735 Express Drive**.

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>
11E0825-01	MW-2 S	Water	05/25/2011	05/26/2011
11E0825-02	MW-2 I	Water	05/25/2011	05/26/2011
11E0825-03	MW-2 D	Water	05/25/2011	05/26/2011
11E0825-04	MW-1	Water	05/25/2011	05/26/2011

General Notes for York Project (SDG) No.: 11E0825

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

Approved By:



Date: 06/06/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2 S

York Sample ID: 11E0825-01

York Project (SDG) No.
11E0825

Client Project ID
1735 Express Drive

Matrix
Water

Collection Date/Time
May 25, 2011 3:00 pm

Date Received
05/26/2011

Volatile Organics, 8260 List

Sample Prepared by Method: EPA 5030B

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	1.0	J	ug/L	0.54	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
71-55-6	1,1,1-Trichloroethane	220	J	ug/L	48	250	50	EPA SW846-8260B	06/01/2011 16:45	06/03/2011 04:34	SS
79-34-5	1,1,2,2-Tetrachloroethane	0.81	J	ug/L	0.57	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
79-00-5	1,1,2-Trichloroethane	3.2	J	ug/L	0.61	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
75-34-3	1,1-Dichloroethane	17		ug/L	0.69	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
75-35-4	1,1-Dichloroethylene	5.4		ug/L	1.3	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
95-50-1	1,2-Dichlorobenzene	1.0	J	ug/L	0.59	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
107-06-2	1,2-Dichloroethane	1.3	J	ug/L	0.65	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
541-73-1	1,3-Dichlorobenzene	0.48	J	ug/L	0.47	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
106-46-7	1,4-Dichlorobenzene	0.96	J	ug/L	0.68	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
56-23-5	Carbon tetrachloride	2.2	J	ug/L	1.0	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
67-66-3	Chloroform	5.8		ug/L	0.36	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	06/01/2011 16:45	06/01/2011 16:45	SS

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2 I

York Sample ID: 11E0825-02

York Project (SDG) No.
11E0825

Client Project ID
1735 Express Drive

Matrix
Water

Collection Date/Time
May 25, 2011 3:00 pm

Date Received
05/26/2011

Volatile Organics, 8260 List

Sample Prepared by Method: EPA 5030B

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	0.80	J	ug/L	0.54	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
71-55-6	1,1,1-Trichloroethane	150	J	ug/L	48	250	50	EPA SW846-8260B	06/01/2011 17:28	06/02/2011 17:11	SS
79-34-5	1,1,2,2-Tetrachloroethane	0.76	J	ug/L	0.57	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
75-34-3	1,1-Dichloroethane	17		ug/L	0.69	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
75-35-4	1,1-Dichloroethylene	5.3		ug/L	1.3	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
95-50-1	1,2-Dichlorobenzene	1.6	J	ug/L	0.59	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
107-06-2	1,2-Dichloroethane	1.2	J	ug/L	0.65	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
106-46-7	1,4-Dichlorobenzene	0.85	J	ug/L	0.68	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
56-23-5	Carbon tetrachloride	2.2	J	ug/L	1.0	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
67-66-3	Chloroform	5.6		ug/L	0.36	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2 I

York Sample ID: 11E0825-02

York Project (SDG) No.
11E0825

Client Project ID
1735 Express Drive

Matrix
Water

Collection Date/Time
May 25, 2011 3:00 pm

Date Received
05/26/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	370		ug/L	48	250	50	EPA SW846-8260B	06/01/2011 17:28	06/02/2011 17:11	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
95-47-6	o-Xylene	5.3		ug/L	0.50	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
127-18-4	Tetrachloroethylene	1700		ug/L	26	250	50	EPA SW846-8260B	06/01/2011 17:28	06/02/2011 17:11	SS
108-88-3	Toluene	0.35	J	ug/L	0.23	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
156-60-5	trans-1,2-Dichloroethylene	12		ug/L	0.65	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
79-01-6	Trichloroethylene	990		ug/L	28	250	50	EPA SW846-8260B	06/01/2011 17:28	06/02/2011 17:11	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
1330-20-7	Xylenes, Total	5.6	J	ug/L	1.0	15	1	EPA SW846-8260B	06/01/2011 17:28	06/01/2011 17:28	SS
	Surrogate Recoveries	Result									Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	92.2 %									75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	98.3 %									71.3-131
2037-26-5	Surrogate: Toluene-d8	107 %									86.7-112

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2 D

York Sample ID: 11E0825-03

York Project (SDG) No.
11E0825

Client Project ID
1735 Express Drive

Matrix
Water

Collection Date/Time
May 25, 2011 3:00 pm

Date Received
05/26/2011

Volatiles Organics, 8260 List

Sample Prepared by Method: EPA 5030B

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/L	0.54	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
71-55-6	1,1,1-Trichloroethane	27		ug/L	0.95	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
75-34-3	1,1-Dichloroethane	1.2	J	ug/L	0.69	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
67-66-3	Chloroform	0.43	J	ug/L	0.36	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2 D

York Sample ID: 11E0825-03

York Project (SDG) No.
11E0825

Client Project ID
1735 Express Drive

Matrix
Water

Collection Date/Time
May 25, 2011 3:00 pm

Date Received
05/26/2011

Volatile Organics, 8260 List

Sample Prepared by Method: EPA 5030B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
156-59-2	cis-1,2-Dichloroethylene	25		ug/L	0.96	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
95-47-6	o-Xylene	0.97	J	ug/L	0.50	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
99-87-6	p-Isopropyltoluenc	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
135-98-8	sec-Butylbenzenc	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
127-18-4	Tetrachloroethylene	330		ug/L	13	120	25	EPA SW846-8260B	06/01/2011 18:11	06/02/2011 17:45	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
156-60-5	trans-1,2-Dichloroethylene	0.84	J	ug/L	0.65	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
79-01-6	Trichloroethylene	130		ug/L	14	120	25	EPA SW846-8260B	06/01/2011 18:11	06/02/2011 17:45	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	06/01/2011 18:11	06/01/2011 18:11	SS
	Surrogate Recoveries	Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	94.6 %			75.7-121						
460-00-4	Surrogate: p-Bromofluorobenzene	100 %			71.3-131						
2037-26-5	Surrogate: Toluene-d8	98.6 %			86.7-112						

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-1

York Sample ID: 11E0825-04

York Project (SDG) No.
11E0825

Client Project ID
1735 Express Drive

Matrix
Water

Collection Date/Time
May 25, 2011 3:00 pm

Date Received
05/26/2011

Volatiles Organics, 8260 List

Sample Prepared by Method: EPA 5030B

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/L	0.54	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
71-55-6	1,1,1-Trichloroethane	27		ug/L	0.95	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
75-34-3	1,1-Dichloroethane	3.8	J	ug/L	0.69	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
75-35-4	1,1-Dichloroethylene	1.7	J	ug/L	1.3	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
108-67-8	1,3,5-Trimethylbenzene	0.42	J	ug/L	0.37	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-1

York Sample ID: 11E0825-04

York Project (SDG) No.
11E0825

Client Project ID
1735 Express Drive

Matrix
Water

Collection Date/Time
May 25, 2011 3:00 pm

Date Received
05/26/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
156-59-2	cis-1,2-Dichloroethylene	120		ug/L	4.8	25	5	EPA SW846-8260B	06/01/2011 18:53	06/02/2011 18:19	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
100-41-4	Ethyl Benzene	1.0	J	ug/L	0.35	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
95-47-6	o-Xylene	1.5	J	ug/L	0.50	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
1330-20-7P/M	p- & m- Xylenes	3.5	J	ug/L	0.55	10	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
127-18-4	Tetrachloroethylene	26		ug/L	0.52	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
108-88-3	Toluene	0.55	J	ug/L	0.23	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
156-60-5	trans-1,2-Dichloroethylene	2.4	J	ug/L	0.65	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
79-01-6	Trichloroethylene	15		ug/L	0.57	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
1330-20-7	Xylenes, Total	5.0	J	ug/L	1.0	15	1	EPA SW846-8260B	06/01/2011 18:53	06/01/2011 18:53	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	97.4 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	99.9 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	98.7 %	86.7-112								

YORK

ANALYTICAL LABORATORIES, INC.

Analytical Batch Summary

Batch ID: BF10104

Preparation Method: EPA 5030B

Prepared By: AY

YORK Sample ID	Client Sample ID	Preparation Date
11E0825-02	MW-2 I	06/01/11
11E0825-03	MW-2 D	06/01/11
11E0825-04	MW-1	06/01/11
BF10104-BLK1	Blank	06/02/11
BF10104-BS1	LCS	06/02/11
BF10104-BSD1	LCS Dup	06/02/11

Batch ID: BF10105

Preparation Method: EPA 5030B

Prepared By: AY

YORK Sample ID	Client Sample ID	Preparation Date
11E0825-01	MW-2 S	06/01/11
BF10105-BLK1	Blank	06/02/11
BF10105-BS1	LCS	06/02/11
BF10105-BSD1	LCS Dup	06/02/11

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
---------	--------	-----------------	-------	-------------	----------------	------	-------------	------	-----	-----------	------

Batch BF10104 - EPA 5030B

Blank (BF10104-BLK1)

Prepared & Analyzed: 06/02/2011

1,1,1,2-Tetrachloroethane	ND	5.0	ug/L								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	10	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	10	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	10	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
2,2-Dichloropropane	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	1.2	10	"								
Naphthalene	0.85	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD Limit	Flag
Batch BF10104 - EPA 5030B									
Blank (BF10104-BLK1)					Prepared & Analyzed: 06/02/2011				
tert-Butylbenzene	ND	5.0	ug/L						
Tetrachloroethylene	ND	5.0	"						
Toluene	ND	5.0	"						
trans-1,2-Dichloroethylene	ND	5.0	"						
trans-1,3-Dichloropropylene	ND	5.0	"						
Trichloroethylene	ND	5.0	"						
Trichlorofluoromethane	ND	5.0	"						
Vinyl Chloride	ND	5.0	"						
Xylenes, Total	ND	15	"						
<i>Surrogate: 1,2-Dichloroethane-d4</i>	9.75		"	10.0		97.5 75.7-121			
<i>Surrogate: p-Bromofluorobenzene</i>	10.6		"	10.0		106 71.3-131			
<i>Surrogate: Toluene-d8</i>	9.91		"	10.0		99.1 86.7-112			
LCS (BF10104-BS1)					Prepared & Analyzed: 06/02/2011				
1,1,1,2-Tetrachloroethane	10		ug/L	10.0		102 82.3-130			
1,1,1-Trichloroethane	12		"	10.0		119 75.6-137			
1,1,2,2-Tetrachloroethane	10		"	10.0		104 71.3-131			
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10		"	10.0		102 71.1-129			
1,1,2-Trichloroethane	9.3		"	10.0		92.8 74.5-129			
1,1-Dichloroethane	11		"	10.0		111 79.6-132			
1,1-Dichloroethylene	11		"	10.0		110 80.2-146			
1,1-Dichloropropylene	11		"	10.0		109 75-136			
1,2,3-Trichlorobenzene	9.3		"	10.0		93.0 66.1-136			
1,2,3-Trichloropropane	11		"	10.0		111 63-131			
1,2,4-Trichlorobenzene	11		"	10.0		105 70.6-136			
1,2,4-Trimethylbenzene	10		"	10.0		105 75.3-135			
1,2-Dibromo-3-chloropropane	9.9		"	10.0		98.7 58.9-140			
1,2-Dibromoethane	10		"	10.0		105 79-130			
1,2-Dichlorobenzene	9.6		"	10.0		95.9 76.1-122			
1,2-Dichloroethane	11		"	10.0		110 74.6-132			
1,2-Dichloropropane	10		"	10.0		101 76.9-129			
1,3,5-Trimethylbenzene	10		"	10.0		103 70.6-127			
1,3-Dichlorobenzene	9.7		"	10.0		96.7 77-124			
1,3-Dichloropropane	10		"	10.0		100 75.8-126			
1,4-Dichlorobenzene	9.6		"	10.0		96.2 76.6-125			
2,2-Dichloropropane	12		"	10.0		123 69-133			
2-Chlorotoluene	8.9		"	10.0		89.0 66.3-119			
4-Chlorotoluene	10		"	10.0		101 69.2-127			
Benzene	10		"	10.0		102 76.2-129			
Bromobenzene	10		"	10.0		104 71.3-123			
Bromochloromethane	9.1		"	10.0		91.3 70.8-137			
Bromodichloromethane	11		"	10.0		106 79.7-134			
Bromoform	11		"	10.0		114 70.5-141			
Bromomethane	9.8		"	10.0		98.0 43.9-147			
Carbon tetrachloride	11		"	10.0		111 78.1-138			
Chlorobenzene	9.6		"	10.0		96.3 80.4-125			
Chloroethane	10		"	10.0		102 55.8-140			
Chloroform	11		"	10.0		107 76.6-133			
Chloromethane	9.2		"	10.0		91.8 48.8-115			
cis-1,2-Dichloroethylene	10		"	10.0		103 75.1-128			
cis-1,3-Dichloropropylene	10		"	10.0		103 74.5-128			
Dibromochloromethane	10		"	10.0		103 79.8-134			
Dibromomethane	11		"	10.0		109 79-130			

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	Limit	Flag
Batch BF10104 - EPA 5030B										
LCS (BF10104-BS1)						Prepared & Analyzed: 06/02/2011				
Dichlorodifluoromethane	7.4		ug/L	10.0		74.2				
Ethyl Benzene	10		"	10.0		99.8				
Hexachlorobutadiene	9.0		"	10.0		90.4				
Isopropylbenzene	11		"	10.0		108				
Methyl tert-butyl ether (MTBE)	11		"	10.0		105				
Methylene chloride	6.7		"	10.0		66.7				
Naphthalene	10		"	10.0		102				
n-Butylbenzene	11		"	10.0		110				
n-Propylbenzene	9.8		"	10.0		97.6				
o-Xylene	9.4		"	10.0		94.1				
p- & m- Xylenes	20		"	20.0		100				
p-Isopropyltoluene	10		"	10.0		101				
sec-Butylbenzene	10		"	10.0		99.5				
Styrene	9.5		"	10.0		94.6				
tert-Butylbenzene	9.7		"	10.0		96.9				
Tetrachloroethylene	9.3		"	10.0		92.9				
Toluene	9.9		"	10.0		99.0				
trans-1,2-Dichloroethylene	11		"	10.0		110				
trans-1,3-Dichloropropylene	11		"	10.0		108				
Trichloroethylene	9.9		"	10.0		98.6				
Trichlorofluoromethane	9.6		"	10.0		96.4				
Vinyl Chloride	9.0		"	10.0		90.1				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>9.51</i>		<i>"</i>	<i>10.0</i>		<i>95.1</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>10.4</i>		<i>"</i>	<i>10.0</i>		<i>104</i>				
<i>Surrogate: Toluene-d8</i>	<i>9.72</i>		<i>"</i>	<i>10.0</i>		<i>97.2</i>				
LCS Dup (BF10104-BSD1)						Prepared & Analyzed: 06/02/2011				
1,1,1,2-Tetrachloroethane	10		ug/L	10.0		105	82.3-130	2.60	21.1	
1,1,1-Trichloroethane	12		"	10.0		121	75.6-137	1.67	19.7	
1,1,2,2-Tetrachloroethane	11		"	10.0		107	71.3-131	2.46	20.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10		"	10.0		102	71.1-129	0.0985	21.7	
1,1,2-Trichloroethane	10		"	10.0		99.5	74.5-129	6.97	20.3	
1,1-Dichloroethane	12		"	10.0		115	79.6-132	3.80	20.6	
1,1-Dichloroethylene	11		"	10.0		113	80.2-146	2.60	20	
1,1-Dichloropropylene	11		"	10.0		112	75-136	3.53	19.3	
1,2,3-Trichlorobenzene	9.5		"	10.0		95.0	66.1-136	2.13	21.6	
1,2,3-Trichloropropane	11		"	10.0		110	63-131	0.902	23.9	
1,2,4-Trichlorobenzene	10		"	10.0		102	70.6-136	2.79	21.7	
1,2,4-Trimethylbenzene	11		"	10.0		107	75.3-135	2.17	18.8	
1,2-Dibromo-3-chloropropane	9.7		"	10.0		97.1	58.9-140	1.63	27.7	
1,2-Dibromoethane	11		"	10.0		109	79-130	3.75	23	
1,2-Dichlorobenzene	9.9		"	10.0		99.2	76.1-122	3.38	19.8	
1,2-Dichloroethane	11		"	10.0		114	74.6-132	2.77	20.2	
1,2-Dichloropropane	11		"	10.0		107	76.9-129	5.66	20.7	
1,3,5-Trimethylbenzene	10		"	10.0		100	70.6-127	2.47	18.9	
1,3-Dichlorobenzene	10		"	10.0		100	77-124	3.65	19.2	
1,3-Dichloropropane	11		"	10.0		106	75.8-126	5.14	22.1	
1,4-Dichlorobenzene	9.9		"	10.0		98.9	76.6-125	2.77	18.6	
2,2-Dichloropropane	12		"	10.0		121	69-133	1.48	19.8	
2-Chlorotoluene	9.3		"	10.0		92.7	66.3-119	4.07	21.6	
4-Chlorotoluene	10		"	10.0		101	69.2-127	0.00	19	
Benzene	11		"	10.0		109	76.2-129	6.35	19	
Bromobenzene	11		"	10.0		107	71.3-123	3.32	20.3	

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting		Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD		
		Limit	Units						RPD	Limit	Flag
Batch BF10104 - EPA 5030B											
LCS Dup (BF10104-BSD1)						Prepared & Analyzed: 06/02/2011					
Bromochloromethane	9.5		ug/L	10.0		95.2	70.8-137		4.18	23.9	
Bromodichloromethane	11		"	10.0		112	79.7-134		5.67	21	
Bromoform	11		"	10.0		114	70.5-141		0.440	21.8	
Bromomethane	11		"	10.0		106	43.9-147		7.84	28.4	
Carbon tetrachloride	11		"	10.0		113	78.1-138		1.34	20.1	
Chlorobenzene	10		"	10.0		103	80.4-125		6.72	19.9	
Chloroethane	10		"	10.0		104	55.8-140		1.85	23.3	
Chloroform	11		"	10.0		111	76.6-133		3.67	20.3	
Chloromethane	9.3		"	10.0		93.3	48.8-115		1.62	24.5	
cis-1,2-Dichloroethylene	11		"	10.0		106	75.1-128		3.25	20.5	
cis-1,3-Dichloropropylene	11		"	10.0		106	74.5-128		2.87	19.9	
Dibromochloromethane	11		"	10.0		106	79.8-134		2.78	21.3	
Dibromomethane	11		"	10.0		114	79-130		4.58	22.4	
Dichlorodifluoromethane	7.4		"	10.0		74.1	47.1-101		0.135	23.9	
Ethyl Benzene	10		"	10.0		105	80.8-128		4.79	19.2	
Hexachlorobutadiene	9.2		"	10.0		91.8	64.8-128		1.54	20.6	
Isopropylbenzene	11		"	10.0		110	75.5-135		2.01	20	
Methyl tert-butyl ether (MTBE)	11		"	10.0		108	65.1-140		2.44	23.6	
Methylene chloride	7.2		"	10.0		71.7	61.3-120		7.23	20.4	
Naphthalene	10		"	10.0		103	62.3-148		0.880	27.1	
n-Butylbenzene	11		"	10.0		111	67.2-123		1.36	19.1	
n-Propylbenzene	10		"	10.0		100	70.5-127		2.73	23.4	
o-Xylene	10		"	10.0		99.8	75.9-122		5.88	19.3	
p- & m- Xylenes	22		"	20.0		108	77.7-127		7.02	18.6	
p-Isopropyltoluene	10		"	10.0		103	75.6-129		2.05	19.1	
sec-Butylbenzene	10		"	10.0		101	71.5-125		1.10	18.9	
Styrene	10		"	10.0		102	77.8-123		7.53	20.9	
tert-Butylbenzene	11		"	10.0		110	75.9-151		12.8	20.9	
Tetrachloroethylene	9.7		"	10.0		96.6	63.6-167		3.91	27.7	
Toluene	11		"	10.0		105	77-123		6.07	18.7	
trans-1,2-Dichloroethylene	11		"	10.0		114	76.3-139		3.40	19.5	
trans-1,3-Dichloropropylene	11		"	10.0		112	72.5-137		3.28	19.3	
Trichloroethylene	10		"	10.0		104	77.9-130		5.23	20.5	
Trichlorofluoromethane	9.8		"	10.0		98.0	57.4-133		1.65	21.4	
Vinyl Chloride	9.0		"	10.0		90.1	54.9-124		0.00	22.3	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>9.28</i>		<i>"</i>	<i>10.0</i>		<i>92.8</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>10.0</i>		<i>"</i>	<i>10.0</i>		<i>100</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>9.99</i>		<i>"</i>	<i>10.0</i>		<i>99.9</i>	<i>86.7-112</i>				

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
---------	--------	-----------------	-------	-------------	----------------	------	-------------	------	-----	-----------	------

Batch BF10105 - EPA 5030B

Blank (BF10105-BLK1)

Prepared & Analyzed: 06/02/2011

1,1,1,2-Tetrachloroethane	ND	5.0	ug/L								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	10	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	10	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	10	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
2,2-Dichloropropane	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	1.2	10	"								
Naphthalene	1.1	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting		Spike	Source*	%REC		Flag	RPD	
		Limit	Units			Level	Result		%REC	Limits

Batch BF10105 - EPA 5030B

Blank (BF10105-BLK1)

Prepared & Analyzed: 06/02/2011

tert-Butylbenzene	ND	5.0	ug/L							
Tetrachloroethylene	ND	5.0	"							
Toluene	ND	5.0	"							
trans-1,2-Dichloroethylene	ND	5.0	"							
trans-1,3-Dichloropropylene	ND	5.0	"							
Trichloroethylene	ND	5.0	"							
Trichlorofluoromethane	ND	5.0	"							
Vinyl Chloride	ND	5.0	"							
Xylenes, Total	ND	15	"							
<i>Surrogate: 1,2-Dichloroethane-d4</i>	9.36		"	10.0		93.6	75.7-121			
<i>Surrogate: p-Bromofluorobenzene</i>	10.3		"	10.0		103	71.3-131			
<i>Surrogate: Toluene-d8</i>	10.1		"	10.0		101	86.7-112			

LCS (BF10105-BS1)

Prepared & Analyzed: 06/02/2011

1,1,1,2-Tetrachloroethane	11		ug/L	10.0		109	82.3-130			
1,1,1-Trichloroethane	14		"	10.0		139	75.6-137	High Bias		
1,1,2,2-Tetrachloroethane	11		"	10.0		114	71.3-131			
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	12		"	10.0		124	71.1-129			
1,1,2-Trichloroethane	10		"	10.0		102	74.5-129			
1,1-Dichloroethane	12		"	10.0		124	79.6-132			
1,1-Dichloroethylene	13		"	10.0		128	80.2-146			
1,1-Dichloropropylene	12		"	10.0		125	75-136			
1,2,3-Trichlorobenzene	9.8		"	10.0		98.0	66.1-136			
1,2,3-Trichloropropane	12		"	10.0		116	63-131			
1,2,4-Trichlorobenzene	11		"	10.0		107	70.6-136			
1,2,4-Trimethylbenzene	11		"	10.0		111	75.3-135			
1,2-Dibromo-3-chloropropane	10		"	10.0		102	58.9-140			
1,2-Dibromoethane	11		"	10.0		112	79-130			
1,2-Dichlorobenzene	10		"	10.0		100	76.1-122			
1,2-Dichloroethane	12		"	10.0		118	74.6-132			
1,2-Dichloropropane	11		"	10.0		112	76.9-129			
1,3,5-Trimethylbenzene	11		"	10.0		108	70.6-127			
1,3-Dichlorobenzene	10		"	10.0		101	77-124			
1,3-Dichloropropane	11		"	10.0		108	75.8-126			
1,4-Dichlorobenzene	10		"	10.0		103	76.6-125			
2,2-Dichloropropane	12		"	10.0		117	69-133			
2-Chlorotoluene	9.7		"	10.0		96.7	66.3-119			
4-Chlorotoluene	11		"	10.0		105	69.2-127			
Benzene	11		"	10.0		114	76.2-129			
Bromobenzene	11		"	10.0		110	71.3-123			
Bromochloromethane	10		"	10.0		102	70.8-137			
Bromodichloromethane	12		"	10.0		118	79.7-134			
Bromoform	12		"	10.0		124	70.5-141			
Bromomethane	11		"	10.0		113	43.9-147			
Carbon tetrachloride	13		"	10.0		131	78.1-138			
Chlorobenzene	10		"	10.0		104	80.4-125			
Chloroethane	12		"	10.0		118	55.8-140			
Chloroform	12		"	10.0		118	76.6-133			
Chloromethane	9.0		"	10.0		90.0	48.8-115			
cis-1,2-Dichloroethylene	11		"	10.0		112	75.1-128			
cis-1,3-Dichloropropylene	11		"	10.0		109	74.5-128			
Dibromochloromethane	11		"	10.0		112	79.8-134			
Dibromomethane	12		"	10.0		121	79-130			

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting		Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	
		Limit	Units						RPD	Limit
Batch BF10105 - EPA 5030B										
LCS (BF10105-BS1)					Prepared & Analyzed: 06/02/2011					
Dichlorodifluoromethane	9.0		ug/L	10.0		89.7	47.1-101			
Ethyl Benzene	11		"	10.0		109	80.8-128			
Hexachlorobutadiene	9.8		"	10.0		97.5	64.8-128			
Isopropylbenzene	12		"	10.0		119	75.5-135			
Methyl tert-butyl ether (MTBE)	12		"	10.0		122	65.1-140			
Methylene chloride	7.3		"	10.0		73.3	61.3-120			
Naphthalene	11		"	10.0		107	62.3-148			
n-Butylbenzene	12		"	10.0		115	67.2-123			
n-Propylbenzene	11		"	10.0		108	70.5-127			
o-Xylene	10		"	10.0		101	75.9-122			
p- & m- Xylenes	22		"	20.0		109	77.7-127			
p-Isopropyltoluene	11		"	10.0		108	75.6-129			
sec-Butylbenzene	11		"	10.0		109	71.5-125			
Styrene	10		"	10.0		100	77.8-123			
tert-Butylbenzene	11		"	10.0		115	75.9-151			
Tetrachloroethylene	11		"	10.0		107	63.6-167			
Toluene	11		"	10.0		106	77-123			
trans-1,2-Dichloroethylene	13		"	10.0		126	76.3-139			
trans-1,3-Dichloropropylene	11		"	10.0		110	72.5-137			
Trichloroethylene	11		"	10.0		113	77.9-130			
Trichlorofluoromethane	12		"	10.0		118	57.4-133			
Vinyl Chloride	10		"	10.0		101	54.9-124			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	9.29		"	10.0		92.9	75.7-121			
<i>Surrogate: p-Bromofluorobenzene</i>	10.3		"	10.0		103	71.3-131			
<i>Surrogate: Toluene-d8</i>	9.92		"	10.0		99.2	86.7-112			
LCS Dup (BF10105-BSD1)					Prepared & Analyzed: 06/02/2011					
1,1,1,2-Tetrachloroethane	11		ug/L	10.0		110	82.3-130	0.641	21.1	
1,1,1-Trichloroethane	13		"	10.0		128	75.6-137	8.00	19.7	
1,1,2,2-Tetrachloroethane	11		"	10.0		110	71.3-131	3.13	20.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11		"	10.0		109	71.1-129	13.3	21.7	
1,1,2-Trichloroethane	10		"	10.0		103	74.5-129	0.487	20.3	
1,1-Dichloroethane	12		"	10.0		115	79.6-132	7.27	20.6	
1,1-Dichloroethylene	12		"	10.0		116	80.2-146	10.2	20	
1,1-Dichloropropylene	11		"	10.0		115	75-136	8.43	19.3	
1,2,3-Trichlorobenzene	9.5		"	10.0		95.4	66.1-136	2.69	21.6	
1,2,3-Trichloropropane	11		"	10.0		114	63-131	1.92	23.9	
1,2,4-Trichlorobenzene	11		"	10.0		106	70.6-136	0.748	21.7	
1,2,4-Trimethylbenzene	11		"	10.0		105	75.3-135	5.54	18.8	
1,2-Dibromo-3-chloropropane	9.8		"	10.0		98.0	58.9-140	4.20	27.7	
1,2-Dibromoethane	11		"	10.0		113	79-130	0.979	23	
1,2-Dichlorobenzene	9.6		"	10.0		96.4	76.1-122	3.97	19.8	
1,2-Dichloroethane	12		"	10.0		116	74.6-132	1.45	20.2	
1,2-Dichloropropane	11		"	10.0		109	76.9-129	2.44	20.7	
1,3,5-Trimethylbenzene	10		"	10.0		101	70.6-127	6.67	18.9	
1,3-Dichlorobenzene	9.6		"	10.0		96.1	77-124	5.27	19.2	
1,3-Dichloropropane	11		"	10.0		108	75.8-126	0.185	22.1	
1,4-Dichlorobenzene	10		"	10.0		99.5	76.6-125	3.75	18.6	
2,2-Dichloropropane	11		"	10.0		108	69-133	8.44	19.8	
2-Chlorotoluene	9.2		"	10.0		92.0	66.3-119	4.98	21.6	
4-Chlorotoluene	10		"	10.0		100	69.2-127	5.06	19	
Benzene	11		"	10.0		109	76.2-129	4.12	19	
Bromobenzene	11		"	10.0		107	71.3-123	3.41	20.3	

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting		Spike	Source*	%REC	%REC	Flag	RPD	
		Limit	Units						Level	Result
Batch BF10105 - EPA 5030B										
LCS Dup (BF10105-BSD1)						Prepared & Analyzed: 06/02/2011				
Bromochloromethane	9.7		ug/L	10.0		96.9	70.8-137		5.32	23.9
Bromodichloromethane	12		"	10.0		117	79.7-134		1.11	21
Bromoform	12		"	10.0		119	70.5-141		4.21	21.8
Bromomethane	10		"	10.0		103	43.9-147		9.52	28.4
Carbon tetrachloride	12		"	10.0		118	78.1-138		10.3	20.1
Chlorobenzene	10		"	10.0		102	80.4-125		2.03	19.9
Chloroethane	10		"	10.0		104	55.8-140		12.5	23.3
Chloroform	11		"	10.0		112	76.6-133		5.39	20.3
Chloromethane	8.6		"	10.0		86.0	48.8-115		4.55	24.5
cis-1,2-Dichloroethylene	11		"	10.0		107	75.1-128		4.83	20.5
cis-1,3-Dichloropropylene	11		"	10.0		106	74.5-128		3.35	19.9
Dibromochloromethane	11		"	10.0		112	79.8-134		0.358	21.3
Dibromomethane	12		"	10.0		117	79-130		3.19	22.4
Dichlorodifluoromethane	8.0		"	10.0		80.1	47.1-101		11.3	23.9
Ethyl Benzene	10		"	10.0		105	80.8-128		3.84	19.2
Hexachlorobutadiene	9.0		"	10.0		89.6	64.8-128		8.44	20.6
Isopropylbenzene	11		"	10.0		109	75.5-135		9.04	20
Methyl tert-butyl ether (MTBE)	12		"	10.0		121	65.1-140		1.23	23.6
Methylene chloride	6.8		"	10.0		68.4	61.3-120		6.92	20.4
Naphthalene	11		"	10.0		106	62.3-148		1.04	27.1
n-Butylbenzene	11		"	10.0		108	67.2-123		7.00	19.1
n-Propylbenzene	10		"	10.0		99.6	70.5-127		8.00	23.4
o-Xylene	10		"	10.0		99.6	75.9-122		1.20	19.3
p- & m- Xylenes	21		"	20.0		106	77.7-127		2.32	18.6
p-Isopropyltoluene	10		"	10.0		101	75.6-129		7.08	19.1
sec-Butylbenzene	10		"	10.0		101	71.5-125		7.91	18.9
Styrene	10		"	10.0		102	77.8-123		1.68	20.9
tert-Butylbenzene	9.8		"	10.0		98.5	75.9-151		15.1	20.9
Tetrachloroethylene	11		"	10.0		109	63.6-167		1.76	27.7
Toluene	10		"	10.0		104	77-123		2.09	18.7
trans-1,2-Dichloroethylene	12		"	10.0		115	76.3-139		8.55	19.5
trans-1,3-Dichloropropylene	11		"	10.0		110	72.5-137		0.637	19.3
Trichloroethylene	11		"	10.0		106	77.9-130		6.38	20.5
Trichlorofluoromethane	10		"	10.0		102	57.4-133		14.9	21.4
Vinyl Chloride	9.2		"	10.0		92.1	54.9-124		8.82	22.3
Surrogate: 1,2-Dichloroethane-d4	9.43		"	10.0		94.3	75.7-121			
Surrogate: p-Bromofluorobenzene	9.98		"	10.0		99.8	71.3-131			
Surrogate: Toluene-d8	9.88		"	10.0		98.8	86.7-112			

YORK

ANALYTICAL LABORATORIES, INC.

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 Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.
-
- ND Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
- RL REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
- MDL METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
- NR Not reported
- RPD Relative Percent Difference
- Wet The data has been reported on an as-received (wet weight) basis
- Low Bias Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
- High Bias High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
- Non-Dir. Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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 1 of 1

York Project No. 11E0825

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.

YOUR Information Company: <u>FPM</u> Address: <u>909 Marcon Ave</u> <u>Ron Koskoma, NY 11779</u> Phone No: <u>631-737-6200</u> Contact Person: <u>John Bukoski</u> 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 <u>1735 Express Drive</u> Purchase Order No. <u>894-06-01</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 <input checked="" type="checkbox"/> Summary w/ QA Summary <input checked="" type="checkbox"/> CT RCP Package <input type="checkbox"/> NY ASP A Package <input type="checkbox"/> NY ASP B Package <input type="checkbox"/> Electronic Deliverables <input type="checkbox"/> EDD (Specify Type) <input type="checkbox"/> Excel <input type="checkbox"/>	
---	--	---	--	--	--	--	--	---	--	--	--

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

John S. Bukoski
 Samples Collected/Authorized By (Signature)
John S. Bukoski
 Name (printed)

Matrix Codes	Volatiles	Semi-Vols. Pest/Control	Misc. Org.	Full Lists	Common Miscellaneous Parameters	Special Instructions
S - soil Other - specify (oil, etc.) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor	8260 full 624 STARS list BTEX MTRE TCL list TAGM list CT RCP list Arom. only Halog. only App. IX list 802IB list	8270 or 625 STARS list BN Only Acids Only PAH list TAGM list CT RCP list TCL list NUDEP list App. IX Chlordane 608 Pest SPL or TCLP	TPH GRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Holium	TPH Poll. TCL Organics TAL MeCN Full TCLP Full App. IX Full App. IX Part 360 Metals Part 360 Metals Part 360 Metals Part 360 Metals NYCDEP NYSDCF TAGM	Nitrate Nitrite TKN Tot. Nitrogen Ammonia-N Chloride Phosphate COD TOC Oil & Grease FOG pH MBAS Silica	Color Phenols Cyanide-T Cyanide-A BOD5 CBOD5 BOD28 COD TSS Total Solids TDS TPH-1664

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)	Temperature on Receipt
MW-25	5/25/11	GW	8260 full	(2) 40ml w/ HCL	5.8 °C
MW-21					
MW-2D					
MW-1					

Preservation: 4°C Frozen HCl MeOH NaOH
 Check those Applicable: ZnAc Ascorbic Acid Other

Comments: John S. Bukoski 5/26/11 1200
 Samples Relinquished By: John S. Bukoski 5/26/11 1750
 Date/Time: 5/26/11 1200
 Date/Time: 5/26/11 1750
 Samples Relinquished By: John S. Bukoski 5/26/11 1750
 Date/Time: 5/26/11 1750

YORK

ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

FPM Group
909 Marconi Avenue
Ronkonkoma NY, 11779
Attention: John Bukoski

Report Date: 11/03/2011
Client Project ID: 1735 Express Dr
York Project (SDG) No.: 11J0936

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: 11/03/2011
Client Project ID: 1735 Express Dr
York Project (SDG) No.: 11J0936

FPM Group
909 Marconi Avenue
Ronkonkoma NY, 11779
Attention: John Bukoski

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on October 27, 2011 and listed below. The project was identified as your project: **1735 Express Dr.**

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>
11J0936-01	MW-1	Water	10/21/2011	10/27/2011
11J0936-02	MW-2D	Water	10/21/2011	10/27/2011
11J0936-03	MW-2I	Water	10/21/2011	10/27/2011
11J0936-04	MW-2S	Water	10/21/2011	10/27/2011

General Notes for York Project (SDG) No.: 11J0936

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: 11/03/2011

YORK

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-1

York Sample ID: 11J0936-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

11J0936

1735 Express Dr

Water

October 21, 2011 3:00 pm

10/27/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
71-55-6	1,1,1-Trichloroethane	96		ug/L	0.95	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
75-34-3	1,1-Dichloroethane	15		ug/L	0.69	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
75-35-4	1,1-Dichloroethylene	4.6	J	ug/L	1.3	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-1

York Sample ID: 11J0936-01

York Project (SDG) No.
11J0936

Client Project ID
1735 Express Dr

Matrix
Water

Collection Date/Time
October 21, 2011 3:00 pm

Date Received
10/27/2011

Volatiles Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
156-59-2	cis-1,2-Dichloroethylene	370		ug/L	4.8	25	5	EPA SW846-8260B	11/01/2011 16:22	11/02/2011 18:37	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
75-09-2	Methylene chloride	5.8	J, B	ug/L	1.1	10	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
127-18-4	Tetrachloroethylene	66		ug/L	0.52	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
156-60-5	trans-1,2-Dichloroethylene	8.0		ug/L	0.65	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
79-01-6	Trichloroethylene	47		ug/L	0.57	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	11/01/2011 16:22	11/01/2011 16:22	SS
	Surrogate Recoveries	Result									Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	92.6 %									75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	88.7 %									71.3-131
2037-26-5	Surrogate: Toluene-d8	104 %									86.7-112

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2D

York Sample ID: 11J0936-02

York Project (SDG) No.
11J0936

Client Project ID
1735 Express Dr

Matrix
Water

Collection Date/Time
October 21, 2011 3:00 pm

Date Received
10/27/2011

Volatiles Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2D

York Sample ID: 11J0936-02

York Project (SDG) No.
11J0936

Client Project ID
1735 Express Dr

Matrix
Water

Collection Date/Time
October 21, 2011 3:00 pm

Date Received
10/27/2011

Volatiles Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
75-09-2	Methylene chloride	1.5	J, B	ug/L	1.1	10	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
127-18-4	Tetrachloroethylene	1.1	J	ug/L	0.52	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	10/31/2011 20:25	10/31/2011 20:25	SS
	Surrogate Recoveries	Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	116 %			75.7-121						
460-00-4	Surrogate: p-Bromofluorobenzene	96.0 %			71.3-131						
2037-26-5	Surrogate: Toluene-d8	90.3 %			86.7-112						

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-21

York Sample ID: 11J0936-03

York Project (SDG) No.
11J0936

Client Project ID
1735 Express Dr

Matrix
Water

Collection Date/Time
October 21, 2011 3:00 pm

Date Received
10/27/2011

Volatiles Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
71-55-6	1,1,1-Trichloroethane	31		ug/L	0.95	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
75-34-3	1,1-Dichloroethane	2.0	J	ug/L	0.69	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2I

York Sample ID: 11J0936-03

York Project (SDG) No.
11J0936

Client Project ID
1735 Express Dr

Matrix
Water

Collection Date/Time
October 21, 2011 3:00 pm

Date Received
10/27/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
156-59-2	cis-1,2-Dichloroethylene	76		ug/L	0.96	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
75-09-2	Methylene chloride	9.0	J, B	ug/L	1.1	10	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
127-18-4	Tetrachloroethylene	400		ug/L	1.0	10	2	EPA SW846-8260B	11/01/2011 21:16	11/02/2011 19:13	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
156-60-5	trans-1,2-Dichloroethylene	1.5	J	ug/L	0.65	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
79-01-6	Trichloroethylene	150		ug/L	0.57	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	11/01/2011 21:16	11/01/2011 21:16	SS
	Surrogate Recoveries	Result		Acceptance Range							
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	101 %		75.7-121							
460-00-4	Surrogate: p-Bromofluorobenzene	96.0 %		71.3-131							
2037-26-5	Surrogate: Toluene-d8	91.7 %		86.7-112							

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2S

York Sample ID: 11J0936-04

York Project (SDG) No.
11J0936

Client Project ID
1735 Express Dr

Matrix
Water

Collection Date/Time
October 21, 2011 3:00 pm

Date Received
10/27/2011

Volatiles Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
71-55-6	1,1,1-Trichloroethane	23		ug/L	0.95	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
75-34-3	1,1-Dichloroethane	1.7	J	ug/L	0.69	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS

YORK

ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-2S

York Sample ID: 11J0936-04

York Project (SDG) No.
11J0936

Client Project ID
1735 Express Dr

Matrix
Water

Collection Date/Time
October 21, 2011 3:00 pm

Date Received
10/27/2011

Volatiles Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
156-59-2	cis-1,2-Dichloroethylene	70		ug/L	0.96	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
75-09-2	Methylene chloride	8.6	J, B	ug/L	1.1	10	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
127-18-4	Tetrachloroethylene	180		ug/L	0.52	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
156-60-5	trans-1,2-Dichloroethylene	1.0	J	ug/L	0.65	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
79-01-6	Trichloroethylene	100		ug/L	0.57	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	11/01/2011 21:57	11/01/2011 21:57	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	106 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	94.8 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	92.1 %	86.7-112								

YORK

ANALYTICAL LABORATORIES, INC.

Analytical Batch Summary

Batch ID: BJ11192 **Preparation Method:** EPA 5030B **Prepared By:** AY

YORK Sample ID	Client Sample ID	Preparation Date
11J0936-02	MW-2D	10/31/11
BJ11192-BLK1	Blank	10/31/11
BJ11192-BS1	LCS	10/31/11
BJ11192-BSD1	LCS Dup	10/31/11

Batch ID: BK10028 **Preparation Method:** EPA 5030B **Prepared By:** AY

YORK Sample ID	Client Sample ID	Preparation Date
11J0936-04	MW-2S	11/01/11
BK10028-BLK1	Blank	11/01/11
BK10028-BS1	LCS	11/01/11
BK10028-BSD1	LCS Dup	11/01/11

Batch ID: BK10082 **Preparation Method:** EPA 5030B **Prepared By:** AY

YORK Sample ID	Client Sample ID	Preparation Date
11J0936-01	MW-1	11/01/11
11J0936-03	MW-2I	11/01/11
BK10082-BLK1	Blank	11/02/11
BK10082-BS1	LCS	11/02/11
BK10082-BSD1	LCS Dup	11/02/11

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
---------	--------	-----------------	-------	-------------	----------------	------	-------------	------	-----	-----------	------

Batch BJ11192 - EPA 5030B

Blank (BJ11192-BLK1)

Prepared & Analyzed: 10/31/2011

1,1,1,2-Tetrachloroethane	ND	5.0	ug/L								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	10	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	10	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	10	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
2,2-Dichloropropane	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	2.0	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
---------	--------	-----------------	-------	-------------	----------------	------	-------------	------	-----	-----------	------

Batch BJ11192 - EPA 5030B

Blank (BJ11192-BLK1)

Prepared & Analyzed: 10/31/2011

tert-Butylbenzene	ND	5.0	ug/L								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>11.7</i>		<i>"</i>	<i>10.0</i>		<i>117</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>9.49</i>		<i>"</i>	<i>10.0</i>		<i>94.9</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>8.86</i>		<i>"</i>	<i>10.0</i>		<i>88.6</i>	<i>86.7-112</i>				

LCS (BJ11192-BS1)

Prepared & Analyzed: 10/31/2011

1,1,1,2-Tetrachloroethane	11		ug/L	10.0		109	82.3-130				
1,1,1-Trichloroethane	12		"	10.0		118	75.6-137				
1,1,2,2-Tetrachloroethane	8.7		"	10.0		86.8	71.3-131				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.5		"	10.0		94.7	71.1-129				
1,1,2-Trichloroethane	9.1		"	10.0		91.2	74.5-129				
1,1-Dichloroethane	9.5		"	10.0		95.2	79.6-132				
1,1-Dichloroethylene	9.2		"	10.0		92.0	80.2-146				
1,1-Dichloropropylene	12		"	10.0		116	75-136				
1,2,3-Trichlorobenzene	10		"	10.0		102	66.1-136				
1,2,3-Trichloropropane	8.6		"	10.0		85.8	63-131				
1,2,4-Trichlorobenzene	11		"	10.0		105	70.6-136				
1,2,4-Trimethylbenzene	9.6		"	10.0		95.8	75.3-135				
1,2-Dibromo-3-chloropropane	8.0		"	10.0		79.8	58.9-140				
1,2-Dibromoethane	11		"	10.0		106	79-130				
1,2-Dichlorobenzene	10		"	10.0		103	76.1-122				
1,2-Dichloroethane	12		"	10.0		121	74.6-132				
1,2-Dichloropropane	8.9		"	10.0		88.8	76.9-129				
1,3,5-Trimethylbenzene	9.2		"	10.0		91.8	70.6-127				
1,3-Dichlorobenzene	10		"	10.0		102	77-124				
1,3-Dichloropropane	9.5		"	10.0		94.8	75.8-126				
1,4-Dichlorobenzene	10		"	10.0		102	76.6-125				
2,2-Dichloropropane	11		"	10.0		109	69-133				
2-Chlorotoluene	7.2		"	10.0		72.1	66.3-119				
4-Chlorotoluene	8.6		"	10.0		86.0	69.2-127				
Benzene	11		"	10.0		113	76.2-129				
Bromobenzene	8.3		"	10.0		82.8	71.3-123				
Bromochloromethane	10		"	10.0		102	70.8-137				
Bromodichloromethane	9.7		"	10.0		96.8	79.7-134				
Bromoform	10		"	10.0		104	70.5-141				
Bromomethane	8.7		"	10.0		87.4	43.9-147				
Carbon tetrachloride	13		"	10.0		128	78.1-138				
Chlorobenzene	10		"	10.0		104	80.4-125				
Chloroethane	6.5		"	10.0		65.4	55.8-140				
Chloroform	11		"	10.0		111	76.6-133				
Chloromethane	6.0		"	10.0		60.5	48.8-115				
cis-1,2-Dichloroethylene	12		"	10.0		117	75.1-128				
cis-1,3-Dichloropropylene	8.6		"	10.0		85.7	74.5-128				
Dibromochloromethane	10		"	10.0		102	79.8-134				
Dibromomethane	10		"	10.0		101	79-130				

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting		Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD		
		Limit	Units						RPD	Limit	Flag

Batch BJ11192 - EPA 5030B

LCS (BJ11192-BS1)

Prepared & Analyzed: 10/31/2011

Dichlorodifluoromethane	8.7		ug/L	10.0		86.8	47.1-101				
Ethyl Benzene	9.8		"	10.0		98.2	80.8-128				
Hexachlorobutadiene	11		"	10.0		105	64.8-128				
Isopropylbenzene	10		"	10.0		99.7	75.5-135				
Methyl tert-butyl ether (MTBE)	8.5		"	10.0		84.8	65.1-140				
Methylene chloride	7.2		"	10.0		72.0	61.3-120				
Naphthalene	9.9		"	10.0		99.2	62.3-148				
n-Butylbenzene	8.4		"	10.0		84.1	67.2-123				
n-Propylbenzene	9.0		"	10.0		89.5	70.5-127				
o-Xylene	9.2		"	10.0		92.3	75.9-122				
p- & m- Xylenes	19		"	20.0		92.8	77.7-127				
p-Isopropyltoluene	9.6		"	10.0		96.2	75.6-129				
sec-Butylbenzene	9.3		"	10.0		93.2	71.5-125				
Styrene	9.7		"	10.0		97.2	77.8-123				
tert-Butylbenzene	11		"	10.0		105	75.9-151				
Tetrachloroethylene	12		"	10.0		121	63.6-167				
Toluene	9.5		"	10.0		94.9	77-123				
trans-1,2-Dichloroethylene	8.8		"	10.0		87.6	76.3-139				
trans-1,3-Dichloropropylene	8.7		"	10.0		86.9	72.5-137				
Trichloroethylene	9.1		"	10.0		91.2	77.9-130				
Trichlorofluoromethane	11		"	10.0		111	57.4-133				
Vinyl Chloride	7.8		"	10.0		77.6	54.9-124				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>11.5</i>		<i>"</i>	<i>10.0</i>		<i>115</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>9.90</i>		<i>"</i>	<i>10.0</i>		<i>99.0</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>8.97</i>		<i>"</i>	<i>10.0</i>		<i>89.7</i>	<i>86.7-112</i>				

LCS Dup (BJ11192-BS1)

Prepared & Analyzed: 10/31/2011

1,1,1,2-Tetrachloroethane	11		ug/L	10.0		111	82.3-130		1.36	21.1	
1,1,1-Trichloroethane	11		"	10.0		112	75.6-137		4.79	19.7	
1,1,2,2-Tetrachloroethane	8.9		"	10.0		88.9	71.3-131		2.39	20.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.3		"	10.0		93.0	71.1-129		1.81	21.7	
1,1,2-Trichloroethane	9.3		"	10.0		92.8	74.5-129		1.74	20.3	
1,1-Dichloroethane	9.5		"	10.0		95.2	79.6-132		0.00	20.6	
1,1-Dichloroethylene	9.1		"	10.0		90.7	80.2-146		1.42	20	
1,1-Dichloropropylene	11		"	10.0		110	75-136		5.66	19.3	
1,2,3-Trichlorobenzene	11		"	10.0		107	66.1-136		4.61	21.6	
1,2,3-Trichloropropane	8.6		"	10.0		86.5	63-131		0.813	23.9	
1,2,4-Trichlorobenzene	11		"	10.0		109	70.6-136		3.09	21.7	
1,2,4-Trimethylbenzene	9.6		"	10.0		96.2	75.3-135		0.417	18.8	
1,2-Dibromo-3-chloropropane	9.2		"	10.0		91.6	58.9-140		13.8	27.7	
1,2-Dibromoethane	11		"	10.0		110	79-130		4.17	23	
1,2-Dichlorobenzene	10		"	10.0		104	76.1-122		1.06	19.8	
1,2-Dichloroethane	12		"	10.0		121	74.6-132		0.165	20.2	
1,2-Dichloropropane	8.5		"	10.0		85.0	76.9-129		4.37	20.7	
1,3,5-Trimethylbenzene	9.0		"	10.0		90.0	70.6-127		1.98	18.9	
1,3-Dichlorobenzene	10		"	10.0		102	77-124		0.295	19.2	
1,3-Dichloropropane	9.8		"	10.0		97.7	75.8-126		3.01	22.1	
1,4-Dichlorobenzene	10		"	10.0		104	76.6-125		1.56	18.6	
2,2-Dichloropropane	10		"	10.0		103	69-133		5.68	19.8	
2-Chlorotoluene	7.9		"	10.0		79.3	66.3-119		9.51	21.6	
4-Chlorotoluene	8.6		"	10.0		85.5	69.2-127		0.583	19	
Benzene	11		"	10.0		108	76.2-129		4.17	19	
Bromobenzene	8.3		"	10.0		83.3	71.3-123		0.602	20.3	

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ11192 - EPA 5030B											
LCS Dup (BJ11192-BSD1)						Prepared & Analyzed: 10/31/2011					
Bromochloromethane	10		ug/L	10.0		102	70.8-137		0.295	23.9	
Bromodichloromethane	9.6		"	10.0		96.3	79.7-134		0.518	21	
Bromoform	11		"	10.0		108	70.5-141		3.77	21.8	
Bromomethane	9.9		"	10.0		98.8	43.9-147		12.2	28.4	
Carbon tetrachloride	12		"	10.0		120	78.1-138		6.30	20.1	
Chlorobenzene	10		"	10.0		104	80.4-125		0.0962	19.9	
Chloroethane	7.0		"	10.0		69.6	55.8-140		6.22	23.3	
Chloroform	11		"	10.0		110	76.6-133		0.814	20.3	
Chloromethane	6.5		"	10.0		64.9	48.8-115		7.02	24.5	
cis-1,2-Dichloroethylene	11		"	10.0		114	75.1-128		2.69	20.5	
cis-1,3-Dichloropropylene	8.9		"	10.0		88.8	74.5-128		3.55	19.9	
Dibromochloromethane	10		"	10.0		100	79.8-134		1.09	21.3	
Dibromomethane	10		"	10.0		102	79-130		1.48	22.4	
Dichlorodifluoromethane	8.3		"	10.0		83.4	47.1-101		4.00	23.9	
Ethyl Benzene	9.7		"	10.0		96.6	80.8-128		1.64	19.2	
Hexachlorobutadiene	10		"	10.0		102	64.8-128		3.58	20.6	
Isopropylbenzene	9.8		"	10.0		97.5	75.5-135		2.23	20	
Methyl tert-butyl ether (MTBE)	8.8		"	10.0		88.3	65.1-140		4.04	23.6	
Methylene chloride	7.4		"	10.0		73.6	61.3-120		2.20	20.4	
Naphthalene	11		"	10.0		111	62.3-148		11.0	27.1	
n-Butylbenzene	8.1		"	10.0		81.4	67.2-123		3.26	19.1	
n-Propylbenzene	8.7		"	10.0		87.2	70.5-127		2.60	23.4	
o-Xylene	9.2		"	10.0		91.7	75.9-122		0.652	19.3	
p- & m- Xylenes	18		"	20.0		91.1	77.7-127		1.90	18.6	
p-Isopropyltoluene	9.5		"	10.0		95.0	75.6-129		1.26	19.1	
sec-Butylbenzene	9.1		"	10.0		90.8	71.5-125		2.61	18.9	
Styrene	9.9		"	10.0		98.8	77.8-123		1.63	20.9	
tert-Butylbenzene	10		"	10.0		104	75.9-151		1.24	20.9	
Tetrachloroethylene	12		"	10.0		118	63.6-167		2.51	27.7	
Toluene	9.4		"	10.0		93.6	77-123		1.38	18.7	
trans-1,2-Dichloroethylene	8.5		"	10.0		84.8	76.3-139		3.25	19.5	
trans-1,3-Dichloropropylene	9.0		"	10.0		90.2	72.5-137		3.73	19.3	
Trichloroethylene	9.1		"	10.0		91.3	77.9-130		0.110	20.5	
Trichlorofluoromethane	11		"	10.0		108	57.4-133		2.65	21.4	
Vinyl Chloride	7.9		"	10.0		79.4	54.9-124		2.29	22.3	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>11.3</i>		<i>"</i>	<i>10.0</i>		<i>113</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>10.3</i>		<i>"</i>	<i>10.0</i>		<i>103</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>8.87</i>		<i>"</i>	<i>10.0</i>		<i>88.7</i>	<i>86.7-112</i>				

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
---------	--------	-----------------	-------	-------------	----------------	------	-------------	------	-----	-----------	------

Batch BK10028 - EPA 5030B

Blank (BK10028-BLK1)

Prepared & Analyzed: 11/01/2011

1,1,1,2-Tetrachloroethane	ND	5.0	ug/L								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	10	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	10	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	10	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
2,2-Dichloropropane	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	8.0	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting		Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD	
		Limit	Units							Limit	Flag

Batch BK10028 - EPA 5030B

Blank (BK10028-BLK1)

Prepared & Analyzed: 11/01/2011

tert-Butylbenzene	ND	5.0	ug/L								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
<i>Surrogate: 1,2-Dichloroethane-d4</i>	52.0		"	50.0		104	75.7-121				
<i>Surrogate: p-Bromofluorobenzene</i>	47.0		"	50.0		93.9	71.3-131				
<i>Surrogate: Toluene-d8</i>	45.7		"	50.0		91.4	86.7-112				

LCS (BK10028-BS1)

Prepared & Analyzed: 11/01/2011

1,1,1,2-Tetrachloroethane	54		ug/L	50.0		107	82.3-130				
1,1,1-Trichloroethane	53		"	50.0		106	75.6-137				
1,1,2,2-Tetrachloroethane	49		"	50.0		98.6	71.3-131				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	57		"	50.0		114	71.1-129				
1,1,2-Trichloroethane	50		"	50.0		101	74.5-129				
1,1-Dichloroethane	61		"	50.0		123	79.6-132				
1,1-Dichloroethylene	59		"	50.0		119	80.2-146				
1,1-Dichloropropylene	55		"	50.0		110	75-136				
1,2,3-Trichlorobenzene	50		"	50.0		99.1	66.1-136				
1,2,3-Trichloropropane	50		"	50.0		99.7	63-131				
1,2,4-Trichlorobenzene	51		"	50.0		102	70.6-136				
1,2,4-Trimethylbenzene	52		"	50.0		103	75.3-135				
1,2-Dibromo-3-chloropropane	52		"	50.0		105	58.9-140				
1,2-Dibromoethane	55		"	50.0		109	79-130				
1,2-Dichlorobenzene	49		"	50.0		97.1	76.1-122				
1,2-Dichloroethane	57		"	50.0		115	74.6-132				
1,2-Dichloropropane	52		"	50.0		104	76.9-129				
1,3,5-Trimethylbenzene	48		"	50.0		95.5	70.6-127				
1,3-Dichlorobenzene	49		"	50.0		97.4	77-124				
1,3-Dichloropropane	53		"	50.0		107	75.8-126				
1,4-Dichlorobenzene	49		"	50.0		97.1	76.6-125				
2,2-Dichloropropane	54		"	50.0		107	69-133				
2-Chlorotoluene	45		"	50.0		89.8	66.3-119				
4-Chlorotoluene	48		"	50.0		95.4	69.2-127				
Benzene	53		"	50.0		106	76.2-129				
Bromobenzene	44		"	50.0		87.2	71.3-123				
Bromochloromethane	54		"	50.0		108	70.8-137				
Bromodichloromethane	53		"	50.0		106	79.7-134				
Bromoform	53		"	50.0		106	70.5-141				
Bromomethane	73		"	50.0		146	43.9-147				
Carbon tetrachloride	55		"	50.0		110	78.1-138				
Chlorobenzene	52		"	50.0		103	80.4-125				
Chloroethane	56		"	50.0		113	55.8-140				
Chloroform	54		"	50.0		107	76.6-133				
Chloromethane	37		"	50.0		73.2	48.8-115				
cis-1,2-Dichloroethylene	53		"	50.0		106	75.1-128				
cis-1,3-Dichloropropylene	50		"	50.0		99.3	74.5-128				
Dibromochloromethane	55		"	50.0		109	79.8-134				
Dibromomethane	54		"	50.0		108	79-130				

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
---------	--------	-----------------	-------	-------------	----------------	------	-------------	------	-----	-----------	------

Batch BK10028 - EPA 5030B

LCS (BK10028-BS1)

Prepared & Analyzed: 11/01/2011

Dichlorodifluoromethane	38		ug/L	50.0		75.4	47.1-101				
Ethyl Benzene	53		"	50.0		106	80.8-128				
Hexachlorobutadiene	49		"	50.0		97.1	64.8-128				
Isopropylbenzene	52		"	50.0		103	75.5-135				
Methyl tert-butyl ether (MTBE)	37		"	50.0		74.9	65.1-140				
Methylene chloride	44		"	50.0		88.5	61.3-120				
Naphthalene	49		"	50.0		98.3	62.3-148				
n-Butylbenzene	47		"	50.0		93.1	67.2-123				
n-Propylbenzene	49		"	50.0		97.5	70.5-127				
o-Xylene	50		"	50.0		101	75.9-122				
p- & m- Xylenes	100		"	100		105	77.7-127				
p-Isopropyltoluene	50		"	50.0		99.8	75.6-129				
sec-Butylbenzene	48		"	50.0		96.7	71.5-125				
Styrene	50		"	50.0		100	77.8-123				
tert-Butylbenzene	64		"	50.0		127	75.9-151				
Tetrachloroethylene	50		"	50.0		101	63.6-167				
Toluene	50		"	50.0		101	77-123				
trans-1,2-Dichloroethylene	38		"	50.0		76.7	76.3-139				
trans-1,3-Dichloropropylene	51		"	50.0		103	72.5-137				
Trichloroethylene	50		"	50.0		99.8	77.9-130				
Trichlorofluoromethane	55		"	50.0		111	57.4-133				
Vinyl Chloride	43		"	50.0		85.3	54.9-124				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>54.6</i>		<i>"</i>	<i>50.0</i>		<i>109</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>48.2</i>		<i>"</i>	<i>50.0</i>		<i>96.5</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>47.8</i>		<i>"</i>	<i>50.0</i>		<i>95.7</i>	<i>86.7-112</i>				

LCS Dup (BK10028-BSD1)

Prepared & Analyzed: 11/01/2011

1,1,1,2-Tetrachloroethane	52		ug/L	50.0		105	82.3-130		2.27	21.1	
1,1,1-Trichloroethane	50		"	50.0		99.3	75.6-137		6.64	19.7	
1,1,2,2-Tetrachloroethane	50		"	50.0		99.5	71.3-131		0.868	20.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	51		"	50.0		103	71.1-129		10.2	21.7	
1,1,2-Trichloroethane	49		"	50.0		97.7	74.5-129		3.12	20.3	
1,1-Dichloroethane	54		"	50.0		108	79.6-132		12.9	20.6	
1,1-Dichloroethylene	54		"	50.0		108	80.2-146		9.50	20	
1,1-Dichloropropylene	49		"	50.0		98.4	75-136		11.2	19.3	
1,2,3-Trichlorobenzene	48		"	50.0		95.4	66.1-136		3.78	21.6	
1,2,3-Trichloropropane	50		"	50.0		101	63-131		1.04	23.9	
1,2,4-Trichlorobenzene	49		"	50.0		97.7	70.6-136		4.44	21.7	
1,2,4-Trimethylbenzene	50		"	50.0		99.8	75.3-135		3.37	18.8	
1,2-Dibromo-3-chloropropane	56		"	50.0		112	58.9-140		6.44	27.7	
1,2-Dibromoethane	52		"	50.0		104	79-130		4.50	23	
1,2-Dichlorobenzene	48		"	50.0		96.2	76.1-122		0.952	19.8	
1,2-Dichloroethane	52		"	50.0		105	74.6-132		8.73	20.2	
1,2-Dichloropropane	48		"	50.0		96.5	76.9-129		7.19	20.7	
1,3,5-Trimethylbenzene	46		"	50.0		92.2	70.6-127		3.52	18.9	
1,3-Dichlorobenzene	48		"	50.0		95.8	77-124		1.59	19.2	
1,3-Dichloropropane	51		"	50.0		102	75.8-126		4.58	22.1	
1,4-Dichlorobenzene	48		"	50.0		96.4	76.6-125		0.765	18.6	
2,2-Dichloropropane	48		"	50.0		96.4	69-133		10.9	19.8	
2-Chlorotoluene	44		"	50.0		87.1	66.3-119		3.03	21.6	
4-Chlorotoluene	46		"	50.0		92.1	69.2-127		3.54	19	
Benzene	47		"	50.0		94.2	76.2-129		11.6	19	
Bromobenzene	42		"	50.0		84.4	71.3-123		3.29	20.3	

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10028 - EPA 5030B											
LCS Dup (BK10028-BSD1)						Prepared & Analyzed: 11/01/2011					
Bromochloromethane	48		ug/L	50.0		95.6	70.8-137		12.1	23.9	
Bromodichloromethane	51		"	50.0		102	79.7-134		4.43	21	
Bromoform	53		"	50.0		105	70.5-141		0.776	21.8	
Bromomethane	51		"	50.0		102	43.9-147		35.8	28.4	Non-dir.
Carbon tetrachloride	51		"	50.0		101	78.1-138		7.85	20.1	
Chlorobenzene	49		"	50.0		98.7	80.4-125		4.40	19.9	
Chloroethane	44		"	50.0		88.1	55.8-140		24.4	23.3	Non-dir.
Chloroform	48		"	50.0		96.5	76.6-133		10.6	20.3	
Chloromethane	34		"	50.0		68.0	48.8-115		7.31	24.5	
cis-1,2-Dichloroethylene	47		"	50.0		95.0	75.1-128		10.6	20.5	
cis-1,3-Dichloropropylene	47		"	50.0		94.7	74.5-128		4.74	19.9	
Dibromochloromethane	54		"	50.0		108	79.8-134		0.882	21.3	
Dibromomethane	51		"	50.0		103	79-130		4.76	22.4	
Dichlorodifluoromethane	33		"	50.0		66.8	47.1-101		12.0	23.9	
Ethyl Benzene	51		"	50.0		102	80.8-128		4.10	19.2	
Hexachlorobutadiene	46		"	50.0		91.9	64.8-128		5.54	20.6	
Isopropylbenzene	49		"	50.0		98.0	75.5-135		4.98	20	
Methyl tert-butyl ether (MTBE)	52		"	50.0		105	65.1-140		33.4	23.6	Non-dir.
Methylene chloride	58		"	50.0		116	61.3-120		27.1	20.4	Non-dir.
Naphthalene	49		"	50.0		98.1	62.3-148		0.224	27.1	
n-Butylbenzene	45		"	50.0		90.1	67.2-123		3.25	19.1	
n-Propylbenzene	47		"	50.0		93.4	70.5-127		4.30	23.4	
o-Xylene	49		"	50.0		98.2	75.9-122		2.61	19.3	
p- & m- Xylenes	100		"	100		100	77.7-127		4.23	18.6	
p-Isopropyltoluene	49		"	50.0		97.1	75.6-129		2.74	19.1	
sec-Butylbenzene	47		"	50.0		93.3	71.5-125		3.54	18.9	
Styrene	49		"	50.0		97.9	77.8-123		2.36	20.9	
tert-Butylbenzene	62		"	50.0		124	75.9-151		2.99	20.9	
Tetrachloroethylene	49		"	50.0		97.4	63.6-167		3.57	27.7	
Toluene	48		"	50.0		95.3	77-123		5.37	18.7	
trans-1,2-Dichloroethylene	57		"	50.0		114	76.3-139		39.3	19.5	Non-dir.
trans-1,3-Dichloropropylene	49		"	50.0		98.2	72.5-137		4.56	19.3	
Trichloroethylene	47		"	50.0		94.1	77.9-130		5.90	20.5	
Trichlorofluoromethane	51		"	50.0		101	57.4-133		8.96	21.4	
Vinyl Chloride	38		"	50.0		76.3	54.9-124		11.2	22.3	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>51.9</i>		<i>"</i>	<i>50.0</i>		<i>104</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>48.1</i>		<i>"</i>	<i>50.0</i>		<i>96.3</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>47.9</i>		<i>"</i>	<i>50.0</i>		<i>95.8</i>	<i>86.7-112</i>				

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
---------	--------	-----------------	-------	-------------	----------------	------	-------------	------	-----	-----------	------

Batch BK10082 - EPA 5030B

Blank (BK10082-BLK1)

Prepared & Analyzed: 11/02/2011

1,1,1,2-Tetrachloroethane	ND	5.0	ug/L								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	10	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	10	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	10	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
2,2-Dichloropropane	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	5.7	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
---------	--------	--------------------	-------	----------------	-------------------	------	----------------	------	-----	--------------	------

Batch BK10082 - EPA 5030B

Blank (BK10082-BLK1)

Prepared & Analyzed: 11/02/2011

tert-Butylbenzene	ND	5.0	ug/L								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
<i>Surrogate: 1,2-Dichloroethane-d4</i>	46.0		"	50.0		92.0	75.7-121				
<i>Surrogate: p-Bromofluorobenzene</i>	47.8		"	50.0		95.6	71.3-131				
<i>Surrogate: Toluene-d8</i>	48.9		"	50.0		97.7	86.7-112				

LCS (BK10082-BS1)

Prepared & Analyzed: 11/02/2011

1,1,1,2-Tetrachloroethane	52		ug/L	50.0		104	82.3-130				
1,1,1-Trichloroethane	50		"	50.0		99.2	75.6-137				
1,1,2,2-Tetrachloroethane	51		"	50.0		101	71.3-131				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	44		"	50.0		87.5	71.1-129				
1,1,2-Trichloroethane	49		"	50.0		98.3	74.5-129				
1,1-Dichloroethane	51		"	50.0		103	79.6-132				
1,1-Dichloroethylene	40		"	50.0		79.2	80.2-146	Low Bias			
1,1-Dichloropropylene	54		"	50.0		108	75-136				
1,2,3-Trichlorobenzene	56		"	50.0		112	66.1-136				
1,2,3-Trichloropropane	49		"	50.0		97.1	63-131				
1,2,4-Trichlorobenzene	56		"	50.0		113	70.6-136				
1,2,4-Trimethylbenzene	50		"	50.0		100	75.3-135				
1,2-Dibromo-3-chloropropane	42		"	50.0		83.2	58.9-140				
1,2-Dibromoethane	54		"	50.0		108	79-130				
1,2-Dichlorobenzene	51		"	50.0		102	76.1-122				
1,2-Dichloroethane	47		"	50.0		93.1	74.6-132				
1,2-Dichloropropane	48		"	50.0		95.2	76.9-129				
1,3,5-Trimethylbenzene	46		"	50.0		92.7	70.6-127				
1,3-Dichlorobenzene	51		"	50.0		102	77-124				
1,3-Dichloropropane	51		"	50.0		102	75.8-126				
1,4-Dichlorobenzene	52		"	50.0		105	76.6-125				
2,2-Dichloropropane	47		"	50.0		93.0	69-133				
2-Chlorotoluene	42		"	50.0		83.7	66.3-119				
4-Chlorotoluene	45		"	50.0		89.1	69.2-127				
Benzene	55		"	50.0		110	76.2-129				
Bromobenzene	45		"	50.0		89.3	71.3-123				
Bromochloromethane	50		"	50.0		100	70.8-137				
Bromodichloromethane	46		"	50.0		91.9	79.7-134				
Bromoform	51		"	50.0		102	70.5-141				
Bromomethane	49		"	50.0		98.4	43.9-147				
Carbon tetrachloride	50		"	50.0		99.8	78.1-138				
Chlorobenzene	52		"	50.0		104	80.4-125				
Chloroethane	42		"	50.0		84.4	55.8-140				
Chloroform	54		"	50.0		107	76.6-133				
Chloromethane	37		"	50.0		73.7	48.8-115				
cis-1,2-Dichloroethylene	57		"	50.0		115	75.1-128				
cis-1,3-Dichloropropylene	44		"	50.0		88.3	74.5-128				
Dibromochloromethane	51		"	50.0		102	79.8-134				
Dibromomethane	51		"	50.0		103	79-130				

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
---------	--------	--------------------	-------	----------------	-------------------	------	----------------	------	-----	--------------	------

Batch BK10082 - EPA 5030B

LCS (BK10082-BS1)

Prepared & Analyzed: 11/02/2011

Dichlorodifluoromethane	39		ug/L	50.0		79.0	47.1-101				
Ethyl Benzene	51		"	50.0		103	80.8-128				
Hexachlorobutadiene	54		"	50.0		108	64.8-128				
Isopropylbenzene	50		"	50.0		101	75.5-135				
Methyl tert-butyl ether (MTBE)	34		"	50.0		67.3	65.1-140				
Methylene chloride	42		"	50.0		83.7	61.3-120				
Naphthalene	56		"	50.0		111	62.3-148				
n-Butylbenzene	43		"	50.0		86.0	67.2-123				
n-Propylbenzene	46		"	50.0		92.6	70.5-127				
o-Xylene	46		"	50.0		92.4	75.9-122				
p- & m- Xylenes	98		"	100		98.4	77.7-127				
p-Isopropyltoluene	49		"	50.0		98.6	75.6-129				
sec-Butylbenzene	48		"	50.0		96.9	71.5-125				
Styrene	48		"	50.0		96.8	77.8-123				
tert-Butylbenzene	55		"	50.0		111	75.9-151				
Tetrachloroethylene	60		"	50.0		119	63.6-167				
Toluene	51		"	50.0		103	77-123				
trans-1,2-Dichloroethylene	51		"	50.0		101	76.3-139				
trans-1,3-Dichloropropylene	43		"	50.0		86.5	72.5-137				
Trichloroethylene	49		"	50.0		97.8	77.9-130				
Trichlorofluoromethane	46		"	50.0		91.1	57.4-133				
Vinyl Chloride	37		"	50.0		73.7	54.9-124				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	45.3		"	50.0		90.6	75.7-121				
<i>Surrogate: p-Bromofluorobenzene</i>	51.6		"	50.0		103	71.3-131				
<i>Surrogate: Toluene-d8</i>	49.1		"	50.0		98.2	86.7-112				

LCS Dup (BK10082-BSD1)

Prepared & Analyzed: 11/02/2011

1,1,1,2-Tetrachloroethane	52		ug/L	50.0		105	82.3-130		0.574	21.1	
1,1,1-Trichloroethane	48		"	50.0		96.6	75.6-137		2.72	19.7	
1,1,2,2-Tetrachloroethane	49		"	50.0		98.5	71.3-131		2.78	20.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	51		"	50.0		102	71.1-129		15.2	21.7	
1,1,2-Trichloroethane	50		"	50.0		99.5	74.5-129		1.21	20.3	
1,1-Dichloroethane	51		"	50.0		102	79.6-132		0.351	20.6	
1,1-Dichloroethylene	45		"	50.0		89.6	80.2-146		12.3	20	
1,1-Dichloropropylene	53		"	50.0		106	75-136		2.24	19.3	
1,2,3-Trichlorobenzene	57		"	50.0		114	66.1-136		2.00	21.6	
1,2,3-Trichloropropane	47		"	50.0		94.1	63-131		3.14	23.9	
1,2,4-Trichlorobenzene	57		"	50.0		114	70.6-136		1.34	21.7	
1,2,4-Trimethylbenzene	51		"	50.0		101	75.3-135		0.992	18.8	
1,2-Dibromo-3-chloropropane	40		"	50.0		79.8	58.9-140		4.24	27.7	
1,2-Dibromoethane	55		"	50.0		111	79-130		2.61	23	
1,2-Dichlorobenzene	51		"	50.0		102	76.1-122		0.726	19.8	
1,2-Dichloroethane	45		"	50.0		90.7	74.6-132		2.63	20.2	
1,2-Dichloropropane	48		"	50.0		95.1	76.9-129		0.0841	20.7	
1,3,5-Trimethylbenzene	47		"	50.0		93.6	70.6-127		0.945	18.9	
1,3-Dichlorobenzene	51		"	50.0		102	77-124		0.0782	19.2	
1,3-Dichloropropane	50		"	50.0		100	75.8-126		1.66	22.1	
1,4-Dichlorobenzene	52		"	50.0		104	76.6-125		0.402	18.6	
2,2-Dichloropropane	47		"	50.0		93.4	69-133		0.365	19.8	
2-Chlorotoluene	42		"	50.0		83.6	66.3-119		0.0956	21.6	
4-Chlorotoluene	45		"	50.0		89.5	69.2-127		0.403	19	
Benzene	54		"	50.0		108	76.2-129		2.62	19	
Bromobenzene	45		"	50.0		89.4	71.3-123		0.112	20.3	

YORK

ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10082 - EPA 5030B											
LCS Dup (BK10082-BSD1)										Prepared & Analyzed: 11/02/2011	
Bromochloromethane	49		ug/L	50.0		98.2	70.8-137		2.02	23.9	
Bromodichloromethane	46		"	50.0		91.6	79.7-134		0.305	21	
Bromoform	51		"	50.0		103	70.5-141		0.764	21.8	
Bromomethane	54		"	50.0		109	43.9-147		10.0	28.4	
Carbon tetrachloride	51		"	50.0		101	78.1-138		1.19	20.1	
Chlorobenzene	51		"	50.0		102	80.4-125		1.62	19.9	
Chloroethane	42		"	50.0		84.4	55.8-140		0.0474	23.3	
Chloroform	53		"	50.0		107	76.6-133		0.729	20.3	
Chloromethane	34		"	50.0		67.5	48.8-115		8.75	24.5	
cis-1,2-Dichloroethylene	57		"	50.0		115	75.1-128		0.0696	20.5	
cis-1,3-Dichloropropylene	44		"	50.0		87.5	74.5-128		0.933	19.9	
Dibromochloromethane	50		"	50.0		100	79.8-134		1.94	21.3	
Dibromomethane	52		"	50.0		104	79-130		0.678	22.4	
Dichlorodifluoromethane	38		"	50.0		76.7	47.1-101		2.96	23.9	
Ethyl Benzene	51		"	50.0		102	80.8-128		0.899	19.2	
Hexachlorobutadiene	53		"	50.0		106	64.8-128		1.85	20.6	
Isopropylbenzene	50		"	50.0		99.5	75.5-135		1.44	20	
Methyl tert-butyl ether (MTBE)	29		"	50.0		58.9	65.1-140	Low Bias	13.3	23.6	
Methylene chloride	41		"	50.0		82.6	61.3-120		1.37	20.4	
Naphthalene	58		"	50.0		116	62.3-148		4.21	27.1	
n-Butylbenzene	43		"	50.0		86.5	67.2-123		0.510	19.1	
n-Propylbenzene	46		"	50.0		93.0	70.5-127		0.345	23.4	
o-Xylene	47		"	50.0		93.9	75.9-122		1.52	19.3	
p- & m- Xylenes	98		"	100		98.4	77.7-127		0.0203	18.6	
p-Isopropyltoluene	49		"	50.0		98.4	75.6-129		0.203	19.1	
sec-Butylbenzene	48		"	50.0		95.9	71.5-125		1.04	18.9	
Styrene	49		"	50.0		97.8	77.8-123		1.01	20.9	
tert-Butylbenzene	55		"	50.0		110	75.9-151		0.945	20.9	
Tetrachloroethylene	57		"	50.0		114	63.6-167		3.92	27.7	
Toluene	51		"	50.0		101	77-123		1.33	18.7	
trans-1,2-Dichloroethylene	50		"	50.0		100	76.3-139		1.29	19.5	
trans-1,3-Dichloropropylene	43		"	50.0		86.6	72.5-137		0.0693	19.3	
Trichloroethylene	48		"	50.0		95.4	77.9-130		2.53	20.5	
Trichlorofluoromethane	46		"	50.0		92.3	57.4-133		1.26	21.4	
Vinyl Chloride	38		"	50.0		75.7	54.9-124		2.76	22.3	
Surrogate: 1,2-Dichloroethane-d4	45.0		"	50.0		90.1	75.7-121				
Surrogate: p-Bromofluorobenzene	51.1		"	50.0		102	71.3-131				
Surrogate: Toluene-d8	49.1		"	50.0		98.1	86.7-112				

YORK

ANALYTICAL LABORATORIES, INC.

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** Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything $<10\times$ the blank value as artifact.
-
- ND** Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
- RL** REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
- MDL** METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
- NR** Not reported
- RPD** Relative Percent Difference
- Wet** The data has been reported on an as-received (wet weight) basis
- Low Bias** Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
- High Bias** High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
- Non-Dir.** Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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 1 of 1

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. 11 J o 936

YOUR Information Company: <u>FPM Group</u> Address: <u>909 Maroon Ave</u> <u>Konkonkoma, NY 11779</u> Phone No. <u>631-737-6200</u> Contact Person: <u>John Bukoski</u> 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 <u>1735 Express Dr</u> Purchase Order No. <u>894-06-01</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"/> Excel		Report Type/Deliverables Summary Report <input checked="" type="checkbox"/> Summary w/ QA Summary <input type="checkbox"/> CT RCP Package <input type="checkbox"/> NY ASPA Package <input type="checkbox"/> NY ASP B Package <input type="checkbox"/> Electronic Deliverables: _____ EDD (Specify Type) _____	
--	--	---	--	--	--	---	--	---	--	---	--

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

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

Samples Collected/Authorized By (Signature)
John S. Bukoski
 Name (printed)
John S. Bukoski

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
MW-1	10/21/11	GW	8260 Full VOCs	(2) 40ml vials
MW-2D	↓	↓		
MW-2I	↓	↓		
MW-2S	↓	↓		

4°C _____ Freeze _____ HCl _____ MeOH _____
 HNO₃ _____ H₂O₂ _____ NaOH _____
 Other _____ Ascorbic Acid _____
 Samples Relinquished By John S. Bukoski Date/Time 10-27-11 11AM
 Samples Relinquished By John S. Bukoski Date/Time 10-27-11 1600
 Temperature on Receipt 4.6 °C