

**SITE INVESTIGATION**

520 Albany Avenue  
Kingston, Ulster County, New York

February 23, 2012

**DT CONSULTING SERVICES, INC.**  
1291 Old Post Road  
Ulster Park, New York 12487  
(845) 658-3484 phone/(845) 658-3320 fax  
dtconsulting@hvc.rr.com

February 23, 2012


Krista Scibelli  
111 Whalesback Road  
Red Hook, New York 12571

**RE: SITE INVESTIGATION**  
520 Albany Avenue  
Kingston, Ulster County, New York

Dear Ms. Jennings:

DT Consulting Services, Inc. (DTCS) is pleased to present the attached Site Investigation Report as generated for the above referenced site. If you have any questions regarding the enclosed, please feel free to contact me at (845) 658-3484. DTCS thanks you for the opportunity to work with you on this project.

Sincerely,  
**DT CONSULTING SERVICES, INC.**

  
Deborah J. Thompson  
Senior Geologist / Project Manager

Cc: J. Deegan/Deegan-Sanglyn Commercial Real Estate

**DT CONSULTING SERVICES, INC.**

**SITE INVESTIGATION**

**Pertaining to:**

520 Albany Avenue  
Kingston, Ulster County, New York

**Prepared for:**

Krista Scibelli  
111 Whalesback Road  
Red Hook, New York 12571

**Prepared by:**

Ms. Deborah J. Thompson  
Senior Geologist/Project Manager  
**DT CONSULTING SERVICES, INC.**  
1291 Old Post Road  
Ulster Park, New York 12487

**Date:** February 23, 2012

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## 1.0 INTRODUCTION/ SITE INFORMATION

DT Consulting Services, Inc. (DTCS) has been contracted by Krista Scibelli, property owner of 520 Albany Avenue, Kingston, Ulster County, New York (heretofore referenced as the site or subject property) to perform an investigation on-site to quantify current subsurface conditions. Historically, the subject property was utilized as a dry cleaning establishment from the late 1950s – 1980s. The site was renovated in 2004, having been completely updated as a used car service and sales outlet. According to facility representatives, no known underground storage tanks have ever been employed on site. A site location map and a site (base) plan (Figures 1 and 2, respectively) are included for your reference.

The approximate 0.66-acre property is presently improved with a single-story masonry construction office/retail building with approximately 2,579 square feet of space with paved parking areas. The property is presently utilized by East Chester Auto Sales as a retail automobile sales and service center. The site is bounded by Albany Avenue and Quick Check Gasoline/Convenience Store the north-northwest, single family residences directly to the south, Wrentham Street and L. T. Begnal Motor Company to the east, while Tri-Star Auto Sales, Inc. - Auto Tech is present to the west. Town roadways adjoining the site include Albany Avenue to the north-northwest and Wrentham Street to the east. Site topography is generally level and at grade with Albany Avenue. Potable water and wastewater disposal are reportedly provided by the local municipality.

## 2.0 SITE INVESTIGATION FIELD ACTIVITIES

The purpose of this assessment is to determine if historical site use of the property as a dry cleaning establishment has impacted subsurface groundwater quality with chlorinated solvents. As such, DTCS concentrated its investigative efforts surrounding:

1. Select locations surrounding the site structure and areas down-gradient of the historical dry cleaning equipment.

While conducting investigative activities, two stages of investigative procedures were employed on-site. These procedures included a Code 53 underground utility mark out and a subsurface investigation.

Thus, DTCS's Scope of Work included:



## DT CONSULTING SERVICES, INC.

- Collect and classify subsurface materials encountered surrounding the aforementioned area(s) in question.
- Provide quantitative data on targeted volatile organic compounds (VOCs), if detected within subsurface materials on-site.
- Offer recommendations as necessary to further investigate areas of potential environmental concern and/or to address subsurface contamination if encountered during the course of this investigation.

The location of soil borings SB-1 to SB-5 may be reviewed in Figure 2, attached.

### 2.1 Sampling Procedures

DTCS mobilized to the site with Todd J. Syska, Inc. (Geoprobe services subcontractor) on February 7, 2012 to perform the subsurface investigation. Employing a Geoprobe track-mounted drill rig, soil samples were collected at five borehole locations continuously from grade to an approximate depth of ten feet below grade surface (bgs). Samples were obtained by advancing a twenty-four inch long, two inch outer diameter sampler equipped with a disposable acetate liner into undisturbed soils. To prevent cross-contamination, all sampling equipment was decontaminated between each soil boring location. Referenced as Figure 3 are photo-documents of each borehole for your review.

An on-site DTCS Geologist performed screening and classification immediately following collection of subsurface materials. The screening was conducted using a MiniRae Photoionization Detector or PID. As most petroleum products contain volatile organic compounds, PID screening can indicate the presence of volatile organics in a soil sample.

### 2.2 Subsurface Characterization

As detected during this investigation, the lithology of overburden materials encountered at the facility can be characterized as light brown fine-medium sand with traces of silt. The groundwater table was detected at approximately five feet below grade within each soil boring location. No obvious impacts (i.e., petroleum odors or sheen) were documented at the soil/groundwater interface.

Upon removal from the subsurface, headspace screening was subsequently completed on each soil sample interval (i.e. 0-4'/4-8'). This screening was performed by placing the selected soil sample in a Ziploc® style freezer bag, sealing the bag, and after a short pause, yielding stabilized readings with a PID calibrated to 100 parts-per-million (ppm) isobutylene standard.

## DT CONSULTING SERVICES, INC.

While performing this investigation, headspace screening yielded non-detect total petroleum hydrocarbons in ppm within each soil profile analyzed.

With the absence of subsurface contamination, groundwater samples were obtained from each borehole for analysis during investigative procedures. This was accomplished with the use of a stainless steel screen point groundwater sampler. Once the desired sampling depth was reached, extension rods were used to hold the screen in position while the rods and sheath were retracted. The screen sheath forms a mechanical annular seal above the screen interval. Disposable polyethylene tubing and a peristaltic pump are then used to purge and sample the monitoring point. Once samples are collected the sampler and rods are extracted from the subsurface and decontaminated. The decontamination procedure was as follows:

- ☐ Wash with a detergent solution (Alconox)
- ☐ Rinse with potable water
- ☐ Air dry

### 2.3 Laboratory Analysis

Samples submitted for laboratory analyses were denoted as follows (see Figure 2 for locations):

- Sample No. 001** = Soil Boring SB-1/MW-1
- Sample No. 002** = Soil Boring SB-2/MW-2
- Sample No. 003** = Soil Boring SB-3/MW-3
- Sample No. 004** = Soil Boring SB-4/MW-4
- Sample No. 005** = Soil Boring SB-5/MW-5

Samples collected during the investigation were analyzed for VOCs via EPA Test Method 8260. The complete laboratory package may be found in Attachment A for your review.

### 3.0 FINDINGS/CONCLUSIONS

Based upon the results of the on-site investigations, DTCS presents the following findings concerning historic site use of chlorinated solvents and subsurface quality:



Subsurface Quality

To determine subsurface quality surrounding the former dry cleaning establishment, five borings were advanced for the purpose of soil classification and collection of groundwater samples. Laboratory analysis of the groundwater collected for analysis during the investigation revealed mainly non-detect sample concentrations for all targeted VOCs with the exception of the following:

**TABLE 1 – Sample vs. NYSDEC Groundwater Quality Guidance Values**

<i>Sample Location</i>	<i>Parameter</i>	<i>Sample Concentration</i>	<i>NYSDEC Soil Quality Guidance Value (ug/kg)</i>
<i>SB-1/MW-1</i>	Acetone	4.9J	50
<i>SB-2/MW-2</i>	Tetrachloroethylene	1.9J	5
<i>SB-5/MW-5</i>	Acetone	3.6J	50

**Notes:**

1. J = Detected below the Reporting Limit but greater than or equal to the Method Detection Limit therefore the result is an estimated concentration.
2. The presented guidance values were adopted from the NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1., Class GA, December 2006.
3. Methylene chloride is a typical laboratory contaminant and as such is disregarded.

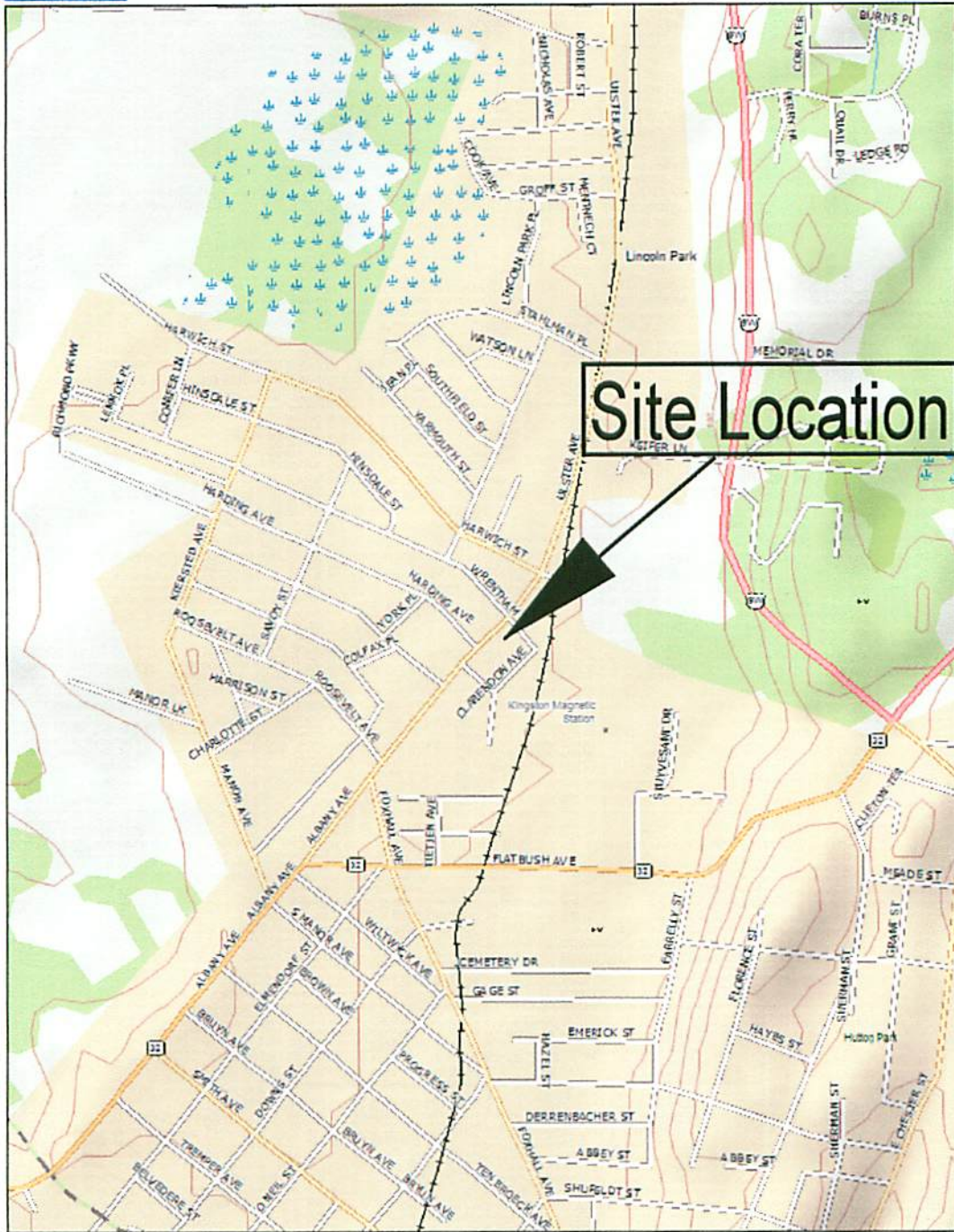
DTCS concludes that based upon field observations and review of analytical data, no evidence of substantial groundwater impacts has been observed and/or reported within the samples collected on the subject property.

**4.0 LIMITATIONS**

DTCS has prepared this site assessment using reasonable efforts in each phase of its work to determine the extent of subsurface petroleum contamination (if any) within the locations of potential environmental concern. This report is not definitive, and should not be assumed to be a complete or specific definition of all conditions above or below grade. The conclusions/recommendations set forth herein are applicable only to the facts and conditions described at the time of this report.



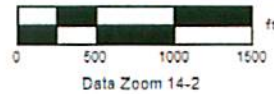
**FIGURES**



Data use subject to license.

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DT Consulting Services, Inc.  
 1291 Old Post Road  
 Ulster Park, New York 12487  
 (845) 658-3484

Client: Krista Scibelli

Location: 520 Albany Avenue, Kingston, New York

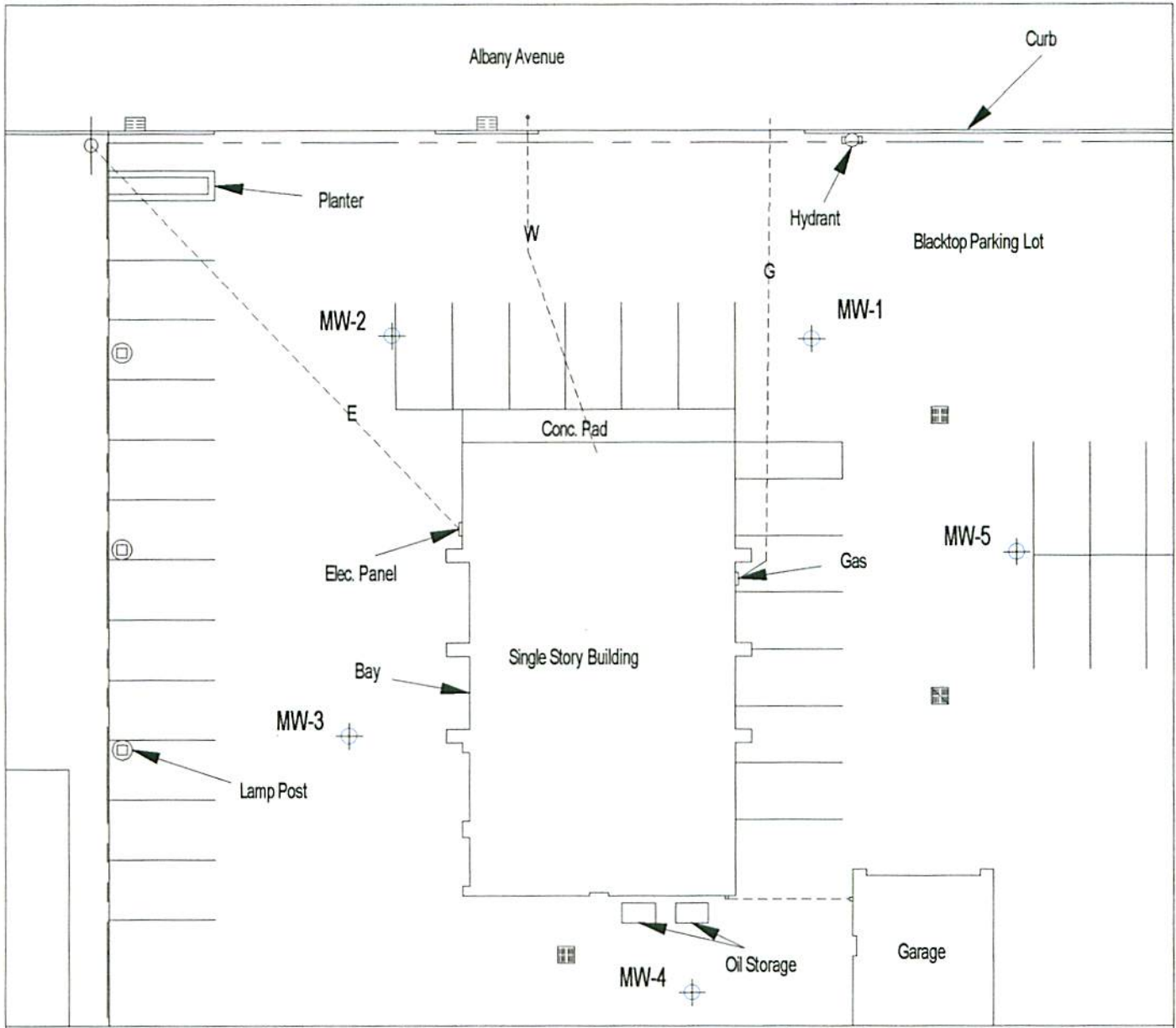
Title: Site Location Map

Spill No: NA

Scale: Graphic

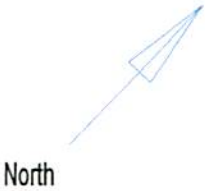
Drawn By: O.T.

Fig.#: 1



**Key**

- Utility Pole
- ..... Property Line
- Underground Utilities
- ⊕ MW-XX Monitoring Well
- Storm Drain



DT Consulting Services, Inc.  
 1291 Old Post Road  
 Ulster Park, New York 12487  
 (845) 658-3484

Client: Krista Scibelli

Location: 520 Albany Avenue, Kingston, New York

Title: Site (base) Map

Spill No: NA

Scale: Graphic

Drawn By: O.T.

Fig.#: 2





SB/MW = Soil Boring/Monitoring Well

DT Consulting Services, Inc.  
 1291 Old Post Road  
 Ulster Park, New York 12487  
 (845) 658-3484

Client: Krista Scibelli

Location: 520 Albany Avenue, Kingston, New York

Title: Photodocumentation

Spill No: NA

Scale: Graphic

Drawn By: O.T.

Fig.#: 3

**ATTACHMENTS**

**DT CONSULTING SERVICES, INC.**

**ATTACHMENT A**



# YORK

ANALYTICAL LABORATORIES, INC.

## Technical Report

prepared for:

**DT Consulting Services**  
1291 Old Post Road  
Ulster Park NY, 12487  
**Attention: Deborah Thompson**

Report Date: 02/16/2012  
**Client Project ID: 520 Albany Ave. Kingston**  
York Project (SDG) No.: 12B0340

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

Report Date: 02/16/2012  
Client Project ID: 520 Albany Ave. Kingston  
York Project (SDG) No.: 12B0340

**DT Consulting Services**  
1291 Old Post Road  
Ulster Park NY, 12487  
Attention: Deborah Thompson

---

## 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 February 09, 2012 and listed below. The project was identified as your project: **520 Albany Ave. Kingston.**

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>
12B0340-01	SB-1	Water	02/07/2012	02/09/2012
12B0340-02	SB-2	Water	02/07/2012	02/09/2012
12B0340-03	SB-3	Water	02/07/2012	02/09/2012
12B0340-04	SB-4	Water	02/07/2012	02/09/2012
12B0340-05	SB-5	Water	02/07/2012	02/09/2012

**General Notes for York Project (SDG) No.: 12B0340**

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:** 02/16/2012

Robert Q. Bradley  
Executive Vice President / Laboratory Director

**YORK**



# YORK

ANALYTICAL LABORATORIES, INC.

## Sample Information

**Client Sample ID:** SB-1

**York Sample ID:** 12B0340-01

York Project (SDG) No.  
12B0340

Client Project ID  
520 Albany Ave. Kingston

Matrix  
Water

Collection Date/Time  
February 7, 2012 3:00 pm

Date Received  
02/09/2012

**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	02/15/2012 12:07	02/15/2012 23:51	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	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	02/15/2012 12:07	02/15/2012 23:51	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
67-64-1	<b>Acetone</b>	<b>4.9</b>	J, B	ug/L	3.1	10	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS

# YORK

ANALYTICAL LABORATORIES, INC.

## Sample Information

Client Sample ID: **SB-1**

York Sample ID: **12B0340-01**

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

12B0340

520 Albany Ave. Kingston

Water

February 7, 2012 3:00 pm

02/09/2012

### 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
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
75-09-2	<b>Methylene chloride</b>	<b>6.9</b>	J, B	ug/L	1.1	10	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	02/15/2012 12:07	02/15/2012 23:51	SS



**Sample Information**

**Client Sample ID: SB-2**

**York Sample ID: 12B0340-02**

York Project (SDG) No.  
12B0340

Client Project ID  
520 Albany Ave. Kingston

Matrix  
Water

Collection Date/Time  
February 7, 2012 3:00 pm

Date Received  
02/09/2012

**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	02/15/2012 12:07	02/16/2012 00:27	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	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	02/15/2012 12:07	02/16/2012 00:27	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS



# YORK

ANALYTICAL LABORATORIES, INC.

## Sample Information

**Client Sample ID:** SB-2

**York Sample ID:** 12B0340-02

York Project (SDG) No.  
12B0340

Client Project ID  
520 Albany Ave. Kingston

Matrix  
Water

Collection Date/Time  
February 7, 2012 3:00 pm

Date Received  
02/09/2012

### 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
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
67-66-3	<b>Chloroform</b>	<b>1.2</b>	J	ug/L	0.36	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
75-09-2	<b>Methylene chloride</b>	<b>6.8</b>	J, B	ug/L	1.1	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
127-18-4	<b>Tetrachloroethylene</b>	<b>1.9</b>	J	ug/L	0.52	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 00:27	SS

# YORK

ANALYTICAL LABORATORIES, INC.

## Sample Information

Client Sample ID: **SB-3**

York Sample ID: **12B0340-03**

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

12B0340

520 Albany Ave. Kingston

Water

February 7, 2012 3:00 pm

02/09/2012

### Volatile Organics, 8260 List

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RI	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	02/15/2012 12:07	02/16/2012 01:04	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	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	02/15/2012 12:07	02/16/2012 01:04	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS

# YORK

ANALYTICAL LABORATORIES, INC.

## Sample Information

**Client Sample ID:** SB-3

**York Sample ID:** 12B0340-03

York Project (SDG) No.  
12B0340

Client Project ID  
520 Albany Ave. Kingston

Matrix  
Water

Collection Date/Time  
February 7, 2012 3:00 pm

Date Received  
02/09/2012

**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
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
75-09-2	<b>Methylene chloride</b>	<b>5.2</b>	J, B	ug/L	1.1	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:04	SS



# YORK

ANALYTICAL LABORATORIES, INC.

## Sample Information

**Client Sample ID:** SB-4

**York Sample ID:** 12B0340-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

12B0340

520 Albany Ave. Kingston

Water

February 7, 2012 3:00 pm

02/09/2012

### 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	02/15/2012 12:07	02/16/2012 01:40	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	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	02/15/2012 12:07	02/16/2012 01:40	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS



## Sample Information

**Client Sample ID:** SB-4

**York Sample ID:** 12B0340-04

York Project (SDG) No.  
12B0340

Client Project ID  
520 Albany Ave. Kingston

Matrix  
Water

Collection Date/Time  
February 7, 2012 3:00 pm

Date Received  
02/09/2012

**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
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
75-09-2	<b>Methylene chloride</b>	<b>4.8</b>	J, B	ug/L	1.1	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 01:40	SS

# YORK

ANALYTICAL LABORATORIES, INC.

## Sample Information

**Client Sample ID:** SB-5

**York Sample ID:** 12B0340-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

12B0340

520 Albany Ave. Kingston

Water

February 7, 2012 3:00 pm

02/09/2012

**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	02/15/2012 12:07	02/16/2012 02:16	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	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	02/15/2012 12:07	02/16/2012 02:16	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
67-64-1	Acetone	3.6	J, B	ug/L	3.1	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS

## Sample Information

**Client Sample ID:** SB-5

**York Sample ID:** 12B0340-05

York Project (SDG) No.  
12B0340

Client Project ID  
520 Albany Ave. Kingston

Matrix  
Water

Collection Date/Time  
February 7, 2012 3:00 pm

Date Received  
02/09/2012

**Volatile Organics, 8260 List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RI	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
75-09-2	<b>Methylene chloride</b>	<b>5.5</b>	J, B	ug/L	1.1	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	02/15/2012 12:07	02/16/2012 02:16	SS



**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.

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

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Corrective Action:



# Field Chain-of-Custody Record

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

York Project No. 12B0340

<b>YOUR Information</b>		<b>Report To:</b>		<b>Invoice To:</b>		<b>YOUR Project ID</b>		<b>Turn-Around Time</b>		<b>Report Type/Deliverables</b>	
Company: <u>DT Consulting Services Inc</u>		Company: <u>Some</u>		Company: <u>Some</u>		Misc. Org: <u>520 Albany Ave</u>		RUSH - Same Day <input checked="" type="checkbox"/>		Summary Report <input checked="" type="checkbox"/>	
Address: <u>INC</u>		Address:		Address:		Metals: <u>Kingston</u>		RUSH - Next Day <input type="checkbox"/>		Summary w/ QA Summary <input type="checkbox"/>	
Phone No:		Phone No:		Phone No:		Purchase Order No.:		RUSH - Two Day <input type="checkbox"/>		CT RCP Package <input type="checkbox"/>	
Contact Person: <u>Job</u>		Attention:		Attention:				RUSH - Three Day <input type="checkbox"/>		NY ASP A Package <input type="checkbox"/>	
E-Mail Address: <u>thompson@dtconsulting.com</u>		E-Mail Address:		E-Mail Address:				RUSH - Four Day <input type="checkbox"/>		NY ASP B Package <input type="checkbox"/>	
						Samples from: CT <input type="checkbox"/> NY <input checked="" type="checkbox"/> NJ <input type="checkbox"/>		Standard (5-7 Days) <input checked="" 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.**

Robert Thompson  
Samples Collected/Authorized By (Signature)

Robert Thompson  
Name (printed)

Matrix Codes	Volatiles	Semi-Volatiles	Metals	Misc. Org.	Full Lists	Common Miscellaneous Parameters	Special Instructions
S - soil Other - specify vol, etc.) W-W - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor	8260 list TICS Site Spec. STARS list RTX MTBE TCL list TAGM list CT RCP list Atom only Halog only App IX list 8021R list	8082 PCB 8081 Pest 815 Herb CT RCP App IX Site Spec. SPE for TCLP TCLP list TCLP Herb Chlordane 608 Pest SPE for TCLP	RCRA8 PP13 list TAL CT15 list TAGM list NIDEP list Total Dissolved SPE for TCLP TCLP Herb Ind. Metals LIST below	TPH GRO TPH DRO CTEIPH NY 310-13 TPH 1664 Air T0114A Air T015 Air STARS Air VPH Air EK's Methane Helium	Pri Poll. TCL Organic TAL MeCN Full TCLP Full App IX Part 304/404 Part 304/404 Part 304/404 Part 304/404 NYCLP NYSRCS TAGM	Nitrate Cyanide TKN Fluoride Sewer Anal Hexachlorobiphenyls TOX BTL Apatex FOG pH Silica MBAS	Color Phenols Cyanide-T Cyanide-A BOD5 BOD20 COD INS Total Solids TDS JPL listed

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container	Description(s)
SB-1	7/7/12	AW	8260 full		(2) 40ml
SB-2					
SB-3					
SB-4					
SB-5					

Comments	Preservation <input type="checkbox"/>	Frozen <input checked="" type="checkbox"/>	MeOH <input type="checkbox"/>	HNO <sub>3</sub> <input type="checkbox"/>	H <sub>2</sub> O <sub>2</sub> <input type="checkbox"/>	NaOH <input type="checkbox"/>	Temperature on Receipt <u>3.5</u> °C
	Check those Applicable	4 Ac	Ascorbic Acid	Other			
	Samples Relinquished By: <u>Robert Thompson</u>		Date/Time: <u>7-9-12 11:20</u>		Samples Received By: <u>Cherie</u>		Date/Time: <u>2/9/12 16:15</u>
	Samples Relinquished By: _____		Date/Time: _____		Samples Received in LAB by: _____		Date/Time: _____