

REMEDIAL INVESTIGATION REPORT

For the Property Located at

**6469 Broadway
Bronx, New York**

**NYSDEC Brownfields Program Site: TBD
NYSDEC Spill File: 0108922**

November 2009

ESI File: CB01174.50

Prepared By:



Ecosystems Strategies, Inc.

24 Davis Avenue, Poughkeepsie, NY 12603

phone 845.452.1658 | fax 845.485.7083 | ecosystemsstrategies.com



REMEDIAL INVESTIGATION REPORT

For the Property Located at

**6469 Broadway
Bronx, New York**

**NYSDEC Brownfields Program Site: TBD
NYSDEC Spill File: 0108922**

November 2009

ESI File: CB01174.50

Prepared By:

**Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, New York 12603**

Prepared For:

**Broadway Mosholu LLC
40 Wall Street, 28th Street
New York, NY 10005**

The undersigned has reviewed this Remedial Investigation Report and certifies to Broadway Mosholu LLC that the information provided in this document is accurate as of the date of issuance by this office.

Any and all questions or comments, including requests for additional information, should be submitted to the undersigned.

A handwritten signature in black ink, appearing to read "Paul H. Ciminello".

Paul H. Ciminello
President



TABLE OF CONTENTS

1.0	INTRODUCTION	1
1.1	Purpose	
1.2	Limitations	
1.3	Objectives	
1.4	Summary of Services	
2.0	SITE DESCRIPTION	3
2.1	Site Location, Features, and Use	
2.1.1	Topography	
2.1.2	Geology and Hydrogeology	
2.1.3	Historical Uses	
2.2	Previous Environmental Investigations	
2.3	Proposed Site Use	
3.0	SITE INVESTIGATION	7
3.1	General Provisions	
3.1.1	Personnel/Subcontractors	
3.1.2	Fieldwork Observations, Sample Collection, and Sample Custody	
3.1.3	Terminology	
3.1.4	Pre-Investigation Services	
3.2	Soil Investigation	
3.2.1	Sample Collection Methodology	
3.2.2	Fieldwork Observations	
3.2.3	Laboratory Results and Discussion	
3.3	Groundwater Investigation	
3.3.1	Monitoring Wells	
3.3.2	Groundwater Flow	
3.3.3	Sample Collection Methodology	
3.3.4	Fieldwork Observations	
3.3.5	Laboratory Results and Discussion	
3.4	Ambient Air and Soil Gas Investigation	
3.4.1	Sampling Locations	
3.4.2	Sample Collection Methodology	
3.4.3	Laboratory Results and Discussion	
3.5	Data Validation	
3.6	Segregation of Impacted Materials	
4.0	CONCLUSIONS AND RECOMMENDATIONS	16
4.1	Conclusions	
4.2	Recommendations	

TABLES

Page 4	Table A: City Directory Information for Subject Property
Page 5	Table B: City Directory Information for Adjoining Properties



TABLE OF CONTENTS – continued

APPENDICES

A *Figures*

Figure 1: Site Location Map

Figure 2: Selected Site Features Map

Figure 3: Geophysical Investigation Map

Figure 4: Fieldwork Map

Figure 5: VOCs and Metals in Soils

Figure 6: VOCs and Metals in Groundwater

Figure 7: Areal Extent of Petroleum Contamination in Soil

Figure 8: Areal Extent of Petroleum Contamination in Groundwater

Figure 9: Groundwater Flow Map

Figure 10: VOCs (Chlorinated Solvents) in Soil Gas

B *Sanborn Fire Insurance Maps and City Directories*

C *Boring Logs*

D *Data Summary Tables*

Table 1: Fieldwork Observations

Table 2: Sample Submission for Laboratory Analysis

Table 3: VOCs in Soil

Table 4: SVOCs in Soil

Table 5: Metals in Soil

Table 6: PCBs in Soil

Table 7: Pesticides in Soil

Table 8: VOCs in Groundwater

Table 9: SVOCs in Groundwater

Table 10: Metals in Groundwater

Table 11: VOCs in Soil Gas

E *Laboratory Reports from October 2009*

F *Historic Laboratory Reports from 2006-2009*

G *Historic Geophysical Report*



1.0 INTRODUCTION

1.1 Purpose

This Remedial Investigation Report (RIR) summarizes environmental investigation services performed by Ecosystems Strategies, Inc. (ESI) and authorized subcontractors at the property located at 6469 Broadway, Bronx New York (hereafter referred to as the "Site"). The work was performed to document the extent of known contamination resulting from historic uses of the property (see Section 2.1, below) and to determine the need for (and extent of) response actions. All work was performed in general conformance with the Draft Division of Environmental Remediation-10, Technical Guidance for Site Investigation and Remediation (DER-10).

This RIR describes all fieldwork methodologies and sample collection procedures, includes discussions of field observations and laboratory data, and provides conclusions and recommendations drawn from the fieldwork and analytical data.

1.2 Limitations

This written analysis is an assessment of characterization activities conducted on the Site, and is not relevant to any other property. It is a representation of environmental conditions on or near the Site as of the respective dates of fieldwork. Activities occurring after the date of this RIR (including the movement of known contaminants) may result in a spatial configuration of contamination different from that represented in this document.

Services summarized in this RIR were performed in accordance with generally accepted practices and established NYSDEC protocols. Unless specifically noted, the findings and conclusions contained herein must be considered not as scientific certainties, but as probabilities based on the data available and professional judgment.

1.3 Objectives

ESI conducted an environmental investigation at the Site in order to:

- 1) Document impacts to on-site soil and groundwater from former historical Site uses and supplement previous data collected at the Site (see Sections 1,4 and 2.2, below);
- 2) Determine the extent of on-site contamination in soil (lateral and vertical), soil gas, and groundwater;
- 3) Identify on-site or off-site environmental receptors and assess the impact of documented contamination on these receptors; and,
- 4) Provide guidance on the need for and the extent of response actions warranted to address identified environmental conditions.



1.4 Summary of Services

The following services have been completed under the NYSDEC spills program (Spill number 0108922):

- Extension of twenty three (23) soil borings to document on-site and off-site subsurface soil conditions;
- Completion of six (6) on-site borings and three (3) off-site borings as groundwater monitoring wells;
- Submittal of a free product sample for identification; and,
- Completion of a geophysical investigation to determine if a suspect waste oil UST existed to the northwest of the service garage.

The following services have been completed on-site during the completion of the remedial investigation:

- Completion of a geophysical investigation to determine the location of all on-site utilities.
- Extension of ten (10) soil borings to document on-site subsurface soil conditions;
- Sampling of the six (6) on-site and three (3) off-site groundwater monitoring wells (installed during previous on-site investigative activities); and,
- Collecting one (1) ambient air sample and two (2) soil gas samples inside of the existing on-site building to document the presence or absence of contaminants in indoor air and sub-slab soil gas.



2.0 SITE DESCRIPTION

2.1 Site Location, Features, and Use

The Site is an approximate 0.40-acre, rectangular-shaped parcel having 175 feet of frontage on the western side of Broadway (Block 5851, Lot 2098). The property is currently operated as a filling/automotive service station and carwash. The property is bordered by a multi-family residential structure to the north, a parking structure to the south, residential structures to the west (separated vertically at the top of a massive rock outcropping), and Van Cortlandt Park to the east (across Broadway).

Vicinity land uses include multi- and single-family residential structures and commercial businesses to the north, south, and west. The Riverdale Equestrian Center, a portion of Van Cortlandt Park, is located to the southeast of the Site. A Map indicating the location of the Site is provided as Figure 1 in Appendix A.

2.1.1 Topography

Information on the subject property's topography was obtained from the review of the United States Geological Survey Topographic Map of the Yonkers, New York Quadrangle. According to the Topographic Map, the property is located in an area of varied relief with downward slopes to the east-southeast, towards nearby wetland areas located on the adjacent park. Field observations indicate that the property is relatively level on the eastern portion; on the western portion the land slopes steeply downward from west to east. The western portion of the property consists of a massive rock outcropping (beginning to the west of the existing chain link fence); see Figure 2, Appendix A.

2.1.2 Geology and Hydrogeology

A review of the Geologic Map of New York and the Surficial Geologic Map of New York (lower Hudson sheets) indicates that soils on the Site are likely to consist of glacial till deposits, overlying gneiss. Soil maps presented in the New York City Reconnaissance Soil Survey (Soil Survey), issued by the New York City Soil and Water Conservation District, indicate that the Chatfield-Charlton complex (8-15% slopes) soil series is likely to be located on the property. The Chatfield-Charlton complex consists of strongly sloping areas of bedrock controlled hills and ridges modified by glacial action. [Note: the Soil Survey provides only a general guide to soil patterns across the city.] The presence of an on-site structure suggests that soils located on the property may have been altered by cutting, regrading and/or filling activities.

Fieldwork conducted by ESI documented the presence of coarse, black, brown, and gray, sand with gravels and traces of bricks (fill), clay, and silt underlying either concrete or asphalt during the extension of soil borings. Shallow bedrock was encountered on the southeastern portion (1.5 to 4.5 feet below surface grade [bsg]) and the southwestern portion (6 inches to 1 foot bsg) of the Site with deeper soils encountered to the north (6 to 8 feet bsg).

Several groundwater sampling events (see Section 2.2, below) have documented a general depth to groundwater from five to eight feet bsg throughout the property. Groundwater has been documented to be flowing in an overall easterly direction, towards Van Cortlandt Park (see Figure 9, Appendix A).



2.1.3 Historic Uses

A summary of the information obtained from the review of historic Sanborn Fire Insurance Company Maps dated 1896, 1900, 1914, 1950, 1978, 1981, 1984, and 1989 is provided below. Copies of the maps are provided in Appendix B.

1896: The Site and all adjoining properties are vacant. The surrounding area is lightly developed, mainly with residential uses.

1900: There are no significant changes to the Site or any adjoining properties. A three-story hotel is now depicted in the surrounding area to the north at the corner of Broadway and Mosholu Avenue.

1914: There are no significant changes to the Site. The adjoining property to the east is now identified as "Van Cortlandt Park", and a residential structure is now depicted on an adjoining property to the west. The hotel to the north is now identified as the "Mosholu Inn". There are no other significant changes to the surrounding area.

1950: A filling station and automobile repair facility identified as containing two 550-gallon gasoline tanks (not depicted) is now located on the northern portion of the Site. Several additional residential structures are depicted on adjoining properties to the west; there are no other significant changes to any other adjoining properties. The inn to the north is now identified as a dwelling/store. The surrounding area to the north and west is highly developed with residential and commercial uses.

1978-
1989: A structure corresponding in size, shape, and location to the current on-site structure, identified as a filling station, is now depicted on the southern portion of the Site (the gasoline tanks are not depicted and the previous on-site structure is no longer depicted). A large residential structure and associated parking garage is now located on the adjoining property to the south and the adjoining property to the north is identified as a parking lot.

A summary of the information obtained from the review of historic city directories dated 1929, 1936, 1941, 1951, 1960, 1970, 1975, 1980, 1986, 1990, 1996, 2002, and 2008 is provided below. Copies of the City Directories are provided in Appendix B.

Table A: City Directory Information for Subject Property

Address	Listing	Year(s) of Occupancy
6469 Broadway	- Global Auto Repair Corp. - ATI Gas Station/One SW Auto Repair - ATI Gas Station - ATI Gas Station/Uptown Auto Service - ATI Gas Station/Riverdale Car Care - Parkview Shell Service Center/ Van Cortlandt Service Station, Inc. - Riverdale Shell Service Center/ Van Cortlandt Service Station, Inc. - A&A Broadway Service Station/ U-Haul Trailers - Byron Service Station/ Mosholu Service Station - Langer Gas Station - Mosholu Auto Service Station	2008 2002 1996-1997 1991-1992 1986 1980 1970 1960 1951 1936-1941 1929



Table B: City Directory Information for Adjoining Properties

Direction and Address	Adjoining Listing(s)	Year(s) of Occupancy
North 6477 Broadway	• Residential	• 2002-2008
South 6425 Broadway	• Residential and/or Dental Office	• 1980-2008

A filling station was identified at 6565 Broadway from 1941-1951 and a filling station was identified on "Broadway" in 1960 (both in the surrounding area to the north). The "Guarantee Cleaning & Dye Works" facility was identified at 6655 Broadway in the surrounding area to the north in 1929. A filling station was identified at 6161 Broadway in the surrounding area to the south in 1936. Other surrounding area properties have historically contained residential or commercial uses.

2.2 Previous Environmental Investigations

NYSDEC spill number 0108922 was assigned to 6469 Broadway in December 2001 after the discovery of petroleum-contaminated soil during an upgrade of the on-site petroleum underground storage tanks (USTs); it is unclear from the records if these tanks were upgraded (e.g., lined with fiberglass) or replaced at this time. The soil excavated during the course of the upgrade was stockpiled, prior to ESI's involvement with the project, and disposed of at a licensed repository under ESI's supervision.

Subsequent to the spill event, nine soil borings (B-1 through B-9) were completed by ESI in December 2001 and were documented in the Summary Report of Subsurface Investigation. In February 2002, two additional borings (2HB-1 and 2HB-2) were completed on the northwest corner of the property. Field evidence and laboratory analysis confirmed that petroleum contamination (primarily benzene, toluene, ethylbenzene, and xylenes [BTEX] and related compounds) was limited to the eastern side of the property in the area east of the on-site USTs and pump island (see Figure 4, Appendix A). ESI recommended in-situ treatment of these soils due to the location of existing USTs, associated piping, and underground utilities.

As requested in NYSDEC correspondence, dated January 9, 2006, three groundwater monitoring wells (MW-1, MW-2, and MW-3) were installed on the property in March 2006. The Summary Report of Groundwater Monitoring (Summary Report) documented well installation and analysis of soil and groundwater. Volatile organic compounds (VOCs) were detected above NYSDEC guidance levels at MW-1 (soil and groundwater) and MW-2 (groundwater). In the Summary Report, ESI recommended in-situ treatment of soil and installation of a vapor extraction system (VES) at the filling/automotive service station.

Three additional monitoring wells (MW-4, MW-5, and MW-6) were installed in July 2006. Soil sampling conducted during the installation of these three wells confirmed the presence of petroleum contamination on the eastern portion of the Site, as identified during the soil sampling conducted in 2001 (Figure 4, Appendix A). Historic soils data is included in Table 3, Appendix D and full laboratory reports are included in Appendix F.



All on-site wells were sampled in September 2006, as documented in a Letter Report of Groundwater Sampling. Due to significantly reduced levels of VOCs at MW-1 and MW-2 a recommendation was made by ESI to continue quarterly sampling in order to document water quality. Quarterly groundwater monitoring was instituted, with NYSDEC agreement, in February 2007.

On-site groundwater monitoring was completed by ESI in February, May, October, and November 2007, and in February and May 2008. Over this time, somewhat fluctuating, but constant to increasing values of VOCs have been detected in all of the monitoring wells, with the exception of MW-3. Historic groundwater data is included in Tables 8, 9, and 10, Appendix D and full laboratory reports are included in Appendix F.

A heavy brownish-black free product (not gasoline) was observed at MW-6 in October 2007. This free product was subsequently submitted for identification and was determined to consist of a mixture of mineral spirits and lube/hydraulic oil. As an interim remedial measure, booms have been utilized to successfully absorb the free product in MW-6. Ongoing monitoring of this product has documented no meaningful pattern and no significant volume. Sporadic appearance of this product has been noted by ESI inspections over the past two years.

Per a June 2008 (Revised July 2008) NYSDEC approved Remedial Investigation Work Plan additional investigative activities were conducted in December 2008 and February 2009 and included: a geophysical survey (conducted to confirm the presence or absence of a waste oil UST near the northwest corner of the automobile repair center), two on-site soil borings near the suspected UST (conducted to determine the presence or absence of soil contamination in this area), and three off-site soil borings that were completed as monitoring wells (conducted to verify the presence or absence of off-site contamination).

Findings of this investigation were documented in the Investigation Summary Report, dated March 2009 (Revised July 2009). The geophysical survey did not indicate the presence of a UST located near the on-site building and analysis of samples from on-site borings did not indicate the presence of contaminated soil in this area. Elevated and low-level VOCs continue to be present in the on-site groundwater and were detected in both the soil (only one compound, n-propylbenzene, was detected above guidance levels) and groundwater at MW-7, located off-site to the northeast of the property. No off-site contamination was detected across Broadway from the Site. See Section 3.3.4.1, below, for additional information regarding the on-site free product.

A Phase I Environmental Site Assessment (Phase I ESA) was conducted for the Site by ESI in September 2009. The Phase I ESA identified the presence of on- and off-site soil and groundwater contamination as a recognized environmental condition for the Site and recommended that additional investigation be conducted to delineate on-site contamination in preparation for Site redevelopment activities.

2.3 Proposed Site Use

The Site will be redeveloped with a 72,000 to 79,000 square feet, mixed-use building containing 75 units of affordable "workforce" housing and 12,000 square feet of community facility space. Approximately 23 to 28 parking spaces will be provided covered and uncovered on the ground level and possibly in the basement. No below grade residential units are proposed at this Site. It is the intent of the Volunteer to remediate the Site consistent with the NYSDEC Remedial Program "Track 1", "Unrestricted Use" Soil Cleanup Objectives (SCOs) category (6 NYCRR Subpart 375, Table 375-6.8(a)).



3.0 SITE INVESTIGATION

3.1 General Provisions

This section describes the services conducted to complete Site characterization, including confirmation of prior investigative findings of petroleum contamination (see Section 2.2, above), and to close remaining data gaps (e.g., potential presence of metals, pesticides, or PCBs) prior to remediation and redevelopment of the Site under the Brownfield Cleanup Program.

3.1.1 Personnel/Subcontractors

ESI supervised the extension of mechanical soil borings using a truck-mounted auger by Soil Testing Inc. (Soil Testing). ESI personnel collected soil, soil gas, and groundwater samples. A geophysical investigation, to identify all on-site utilities, was conducted by Naeva Geophysics, Inc. (Naeva) prior to on-site investigative activities. Laboratory services were subcontracted to York Analytical Laboratories, Inc. (York), a New York State Environmental Laboratory Approval Program (ELAP) certified laboratory (ELAP Number 10854). Independent data usability assessment services will be provided by ChemWorld Environmental, Inc.

3.1.2 Fieldwork Observations, Sample Collection, and Sample Custody

An assessment of encountered field conditions (e.g., soil type and field indications of contamination) was made during the collection of all samples. A MiniRAE[®] 3000 (or equivalent) photo-ionization detector (PID), calibrated to read parts per million calibration gas equivalents (ppm-cge) of isobutylene, was utilized by ESI personnel where appropriate to screen all encountered material for the presence of volatile organic vapors. ESI personnel maintained field logs documenting field observations and measurements. Fieldwork observations are summarized in Table 1, Appendix D.

All samples were collected in a manner consistent with NYSDEC sample collection protocols. Dedicated, disposable gloves were worn by all personnel handling samples, and collected media was placed into appropriately preserved laboratory-supplied glassware or plastic containers (note: plastic containers were used for collection of groundwater samples for metals analysis). All sample containers were maintained at low temperature prior to, and during, transport to the laboratory for analytical testing. Appropriate chain-of-custody procedures were followed. Submission of samples for laboratory analysis is summarized in Table 2, Appendix D.

3.1.3 Terminology

Standards, Criteria, and Guidance Levels (SCGs)

The term “SCG”, as defined in this RIR, refers to the concentration of a particular contaminant above which remedial actions are considered more likely. The overall objective of setting SCGs is to assess the integrity of on-site media relative to conditions that are likely to present a threat to public health or the environment, given the existing and probable future uses of the Site. On-site soils and groundwater with contaminant levels exceeding these SCGs are considered more likely to warrant remediation. No independent risk assessment was performed as part of this investigation.

Guidance levels for all compounds in soils are based on NYSDEC Remedial Program “Track 1”, Unrestricted Use SCOs category, as provided in 6 NYCRR Subpart 375, Table 375-6.8(a). Compounds without a listed SCO are compared to the Recommended Soil Cleanup Objectives (RSCOs) presented in NYSDEC Technical and Administrative Guidance Memorandum #4046 (TAGM 4046), including applicable subsequent NYSDEC memoranda.



Guidance levels for all compounds in water are based on NYSDEC Division of Water Technical and Operational Guidance Series 1.1.1, Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations (TOGS 1.1.1). All data presented in this RIR have been analyzed in accordance with applicable SCGs. Guidance levels for soil are referenced in units of mg/kg (parts per million [ppm]). Guidance levels for groundwater are referenced in units of µg/L (parts per billion [ppb]).

Few official guidance levels currently exist for VOCs in soil gas. The New York State Department of Health (NYSDOH) Guidance for Evaluating Soil Vapor Intrusion in the State of New York, dated October 2006, contains “air guideline values” for five compounds (methylene chloride, polychlorinated biphenyls, tetrachlorodibenzo-p-dioxin, tetrachloroethene [PCE], and trichloroethene [TCE]). Compounds detected in soil gas are compared to these available guideline values.

Background Levels

The term “background level”, as defined in this RIR, is the concentration of a particular metal that is known to naturally occur in soils. The overall objective of setting background levels is to assess metal concentrations relative to those that are naturally occurring. On-site soils with concentrations exceeding these background levels are considered more likely to have been affected by anthropogenic contributions. The background levels for metals provided in this RIR are based on the NYSDEC’s Background Levels of Heavy Metals in Soils of the Lower Hudson Valley (Summary of Results), July 2003 [revised July 2006], and on data reported in TAGM 4046.

3.1.4 Pre-Investigation Services

ESI personnel conducted the following tasks:

- A utility mark-out was called in per New York State Department of Labor regulations. Subgrade utilities were identified in several areas where intrusive fieldwork was proposed and measures were instituted to avoid these utilities (e.g., alter sampling locations, as needed).
- A geophysical investigation was completed on-site prior to the advancement of soil borings in order to locate all on-site utilities (see Figure 3, Appendix A).
- Field equipment was calibrated prior to on-site use, in accordance with manufacturer’s specifications.
- A Health and Safety Plan was reviewed with all on-site subcontractors. ESI personnel served as the Site Health and Safety officer during all on-site work.
- The NYSDEC Spill Unit was notified prior to the commencement of fieldwork activities, as required by Spill response protocols.

3.2 Soil Investigation

3.2.1 Sample Collection Methodology

Three (3) hand borings (3HB-1 to 3HB-3) were extended by ESI personnel inside of the on-site automotive repair structure on October 14, 2009, and seven (7) mechanical soil borings (3B-1 to 3B-7) were extended on the Site by Soil Testing on October 15, 2009. (Note: The locations of the exterior borings were limited around the pump island and tank field due to the presence of piping and other utilities.) The borings were completed in order to supplement data collected



during previous on-site investigations and delineate known on-site contamination (see Section 2.2, above). Sampling locations are illustrated on the Fieldwork Map (Figure 4, Appendix A). All borings were extended using a truck-mounted auger equipped with a direct-push, two foot split-spoon sampler. Hand borings were extended using a direct push corer equipped with two foot disposable acetate sleeves. Sampling was conducted at each boring location at two foot intervals to a depth where bedrock refusal was reached (6" to 9' bsg). The sampling instrument was decontaminated prior to the initiation of fieldwork and after the collection of each sample.

3.2.2 Fieldwork Observations

Subsurface soils encountered at the Site during the extension of the soil borings generally consisted of black, brown, and grey coarse sands with gravels and brick and rock fragments (fill) above weathered bedrock. Weathered bedrock was encountered between 1' and 9.5' bsg (generally refusal occurred after penetrating between 4" and 6" into the bedrock). Groundwater was encountered at boring 3B-3 at 9' bsg; groundwater was not encountered at any other soil borings.

Evidence of petroleum contamination, including odors and/or positive PID readings, was documented in the overburden (2 to 8 feet bsg) in borings extended on the eastern portion of the Site (to the north [3B-1] and south [3B-6] of the existing pump island) and, to a lesser extent, to the north (3B-2) and the west (3B-4) of the existing tank field; no other significant field evidence of contamination was observed during the extension of the borings.

These observations are consistent with historic investigation of the Site, which indicated the presence of petroleum-related contamination on the eastern portion of the Site. ESI's fieldwork observations are summarized in Table 1, Appendix D and boring logs are provided in Appendix C.

3.2.3 Laboratory Results and Discussion

Samples were submitted to the laboratory for analysis based on review of Site history (i.e. contaminants of concern based on historical use of the property), on interim data (from previous on-site investigations), and to provide a general screening of on-site soils.

Laboratory submission of samples (including sample depths) are located in Table 2, Appendix D. VOC, semi-volatile organic compound (SVOC), target analyte list (TAL) metals, pesticides, and polychlorinated biphenyl (PCB) concentrations in soil are summarized (respectively) in Tables 3, 4, 5, 6, and 7, Appendix D and exceedances of guidance levels (VOCs and metals) are depicted on Figure 5, Appendix A. Full laboratory reports are provided in Appendix E and historic laboratory reports (from previous investigations) are provided in Appendix F.

3.2.3.1 Petroleum Impacts

Petroleum impacts to Site soils are discussed below.

VOCs

Significant detections of VOCs in soil are depicted on Figure 5, Appendix A. VOC concentrations in soil are summarized in Table 3, Appendix D.

Fourteen (14) soil samples were submitted for analysis of VOCs in October 2009. Elevated concentrations of individual and total VOCs were found at boring locations 3B-1 (4-6') and 3B-6 (4-4.5'). Peak detections included 1,2,4-trimethylbenzene (guidance level 3.6 ppm) at 3B-6 (39 ppm); 1,3,5-trimethylbenzene (guidance level 8.4 ppm) at 3B-6 (12 ppm); ethylbenzene (guidance level 1 ppm) detected at 3B-1 (1.6 ppm); n-butylbenzene (guidance level 10 ppm) detected at 3B-



6 (12 ppm); n-propylbenzene (guidance level 3.9 ppm) detected at 3B-1 (16 ppm); o-xylene (guidance level 0.26 ppm) detected at 3B-6 (estimated, 0.59 ppm); and, p&m-xylene (guidance level 0.26 ppm) detected at 3B-6 (4.1 ppm).

Low to trace concentrations of VOCs (including 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, ethylbenzene, isopropylbenzene, naphthalene, n-butylbenzene, n-propylbenzene, o-xylene, p&m-xylenes, p-isopropyltoluene, sec-butylbenzene, and tert-butylbenzene [3B-1, only]) were detected in samples from boring locations 3B-1, 3B-2, 3B-4, 3B-5, 3B-6, 3B-7 and 3HB-1.

SVOCs

SVOC concentrations in soil are summarized in Table 4, Appendix D.

Fourteen (14) soil samples were submitted for analysis of semi-volatile organic compounds (SVOCs) in October 2009. Low to trace levels of polycyclic aromatic hydrocarbons (PAHs, a subset of SVOCs), including: 2-methylnaphthalene, acenaphthene, anthracene, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, fluoranthene, fluorene, naphthalene, phenanthrene, and pyrene, were detected at 3B-2 (6-9') 3B-3 (0-4"), and 3B-5 (0-4"). Additionally, low to trace levels of two to three individual PAHs were detected at 3B-6 (4-4.5") and 3B-7 (0-4").

3.2.3.2 Non-Petroleum Impacts

VOCs

Trace levels of tetrachloroethene (PCE, guidance level 1.3 ppm) and chloromethane (guidance level 10 ppm) were detected at 3HB-1 (estimated 0.003 ppm each), collected from beneath the slab of the automobile garage. In addition, methylene chloride, often a laboratory introduced contaminant, was detected in all of the samples; it was also detected in the trip blank and the rinse blank.

SVOCs

An estimated, low level of dibenzofuran (0.29 ppm, guidance level 6.2 ppm) was detected at 3B-2 (6-9'). One other non-PAH compound, bis(2-ethylhexyl)phthalate (guidance level 50 ppm), was detected at low levels in the majority of the samples; peak detection 0.49 ppm at 3B-2 (6-9'),. This compound was also detected in the laboratory batch method blank, suggesting that the low level presence in the samples may be due to laboratory contamination.

Metals

Significant detections of TAL metals in soil are depicted on Figure 5, Appendix A. Metal concentrations in soil are summarized in Table 5, Appendix D.

Fourteen (14) soil samples were analyzed for TAL metals in October 2009. Slightly elevated concentrations of one or more metals (including cadmium, chromium, copper, lead, magnesium, nickel, and zinc) were detected in all samples, with the exception of 3B-2 (6-9') and 3B-3 (0-4"). Peak detections included cadmium (guidance level 2.5 ppm) at 3B-5 [0-4"] (3.23 ppm); chromium (guidance level 30 ppm) at 3HB-3 [0-2"] (53.5 ppm); copper (guidance level 50 ppm) at 3B-6 [4-4.5'] (89.5 ppm); lead (guidance level 63 ppm) at 3B-4 [0-4"] (200 ppm); magnesium (guidance level 5,000 ppm) at 3B-2 [0-4"] (14,700 ppm); nickel (guidance level 30 ppm) at 3HB-1 [0-4"] (30.1 ppm); and, zinc (guidance level 109 ppm) at 3B-1 [0-4"] (189 ppm).



PCBs in Soil

PCB concentrations in soil are summarized in Table 6, Appendix D.

Eight (8) soil samples were analyzed for PCBs; no PCBs were detected in any of the soil samples.

Pesticides in Soil

Pesticide concentrations in soil are summarized in Table 7, Appendix D.

Eight (8) soil samples were analyzed for organic pesticides. Trace levels of alpha-chlordane (guidance level 0.094 ppm) and gamma-chlordane (guidance level not established) were detected at 3B-3 [0-4"] (0.00995 ppm and 0.00464 ppm, respectively). No other pesticides were detected in any of the samples.

3.2.3.3 Areal Extent of Impacted Soils

As detailed above, elevated concentrations of gasoline-related compounds were detected on the eastern portion of the Site (historically and in October 2009); however, testing has been limited in the area of the tank field and the pump island due to the presence of the tanks, associated piping, and other utilities (see Figure 3, Appendix A). In addition, areas with field evidence of contamination (e.g., odors, staining, and/or positive PID readings) and low level concentrations of gasoline-related compounds were also determined to be present on-site. Historic investigation has also indicated that limited soil contamination exists off-site, beneath the sidewalk to the northeast of the Site (note: no contamination was detected to the west of the building at MW-10).

On-site contamination has split into three categories: areas with elevated concentrations of petroleum contamination above guidance values, an area suspected to have elevated concentrations of petroleum contamination which could not be investigated due to the presence of the tank field, associated piping, and other utilities (note: this area will have limited soil present due to the presence of USTs), and areas with nuisance conditions (i.e., soils which meet the DEC-approved soil cleanup levels but exhibit a distinct odor) per the Draft NYSDEC Soil Cleanup Guidance Policy. The extent of petroleum in soils in each category is depicted in Figure 7, Appendix A.

Soils with slightly elevated levels of TAL metals have also been detected beneath and to the north of the automotive garage (outside of the petroleum contaminated area). Once excavated, additional testing may be necessary to determine if these soils will need to be managed as a regulated waste.

3.3 Groundwater Investigation

3.3.1 Monitoring Wells

Six wells are located on-site (MW-1 through MW-6) and three wells are located off-site (MW-7 through MW-9). On-site wells were installed in March and July 2006 and off-site wells were installed in February 2009. Monitoring well locations are depicted on Figure 4, Appendix A.

As part of this investigation, a groundwater-quality monitoring event was conducted on October 30, 2009. Samples were analyzed for VOCs, SVOCs, and TAL metals. Several groundwater monitoring events have previously been conducted between September 2006 and March 2009; however, laboratory analysis of the samples was limited to VOCs.



3.3.2 Groundwater Flow

As part of a previous investigation, ESI surveyed the height of each well casing relative to a fixed on-site benchmark, and measured depth to static groundwater using an electronic meter accurate to the nearest 0.01-foot. The lowest groundwater elevation occurs at MW-9, located across Broadway to the southeast of the Site and the greatest elevation occurs at MW-3, at the northwest corner of the Site. These data indicate that the groundwater generally flows in a southeasterly direction across the Site. However, the measurements also indicate groundwater at the northeast corner of the Site (near MW-4) flows towards the northeast (towards MW-1). A Groundwater Flow map is provided as Figure 9, Appendix A.

3.3.3 Sample Collection Methodology

All non-dedicated sample collection equipment was properly decontaminated prior to the initiation of sampling and between sample locations to avoid cross-contamination. The order of well sampling was from the least contaminated to the most contaminated well, based on historic observations/data. Prior to sampling, each monitoring well casing was opened and the well column was immediately screened with a PID to document the presence of any volatile organic vapors.

In order to be consistent with previous sampling rounds, wells were sampled by using a peristaltic pump to purge a minimum of three well-volumes prior to sample collection. Groundwater was pumped directly into laboratory-supplied glassware (40 ml vials [VOCs], amber liter jars, and 500 ml plastic jars [metals]), preserved with acid as appropriate for the specific analysis. No groundwater samples were filtered prior to submission to the laboratory. After sample collection, the containers were placed in a cooler prior to pick-up by a laboratory courier.

3.3.4 Fieldwork Observations

A moderate petroleum odor and positive PID reading (1,286 ppm) was observed at MW-2; moderate odors, and positive PID readings were observed at MW-6 (1.7 ppm) and MW-7 (20 ppm), and light sheen was observed at MW-6. Historically, a heavy free product, identified as mixture of mineral spirits and lube/hydraulic oil (see Section 3.3.4.1, below) has been observed in MW-6; as an interim measure booms have been utilized to successfully absorb this free product. No other significant field evidence of contamination and no other free product (e.g., gasoline) was noted in the monitoring wells. ESI's fieldwork observations are summarized in Table 1, Appendix D.

3.3.4.1 Investigation of Free Product

As stated above, a heavy free product, identified as a mixture of mineral spirits and lube/hydraulic oil by Friedman & Bruya, Inc., has been observed in MW-6. Laboratory identification of the free product is included in Appendix F. Booms have been successfully utilized in the well as an interim remedial action to absorb the free product.

As part of a previous investigation, Enviroprobe Service, Inc. (Enviroprobe) conducted a geophysical investigation in order to determine if a suspect waste oil UST existed to the northwest of the service garage (note: the entire area to the north of the building was investigated at this time). This tank was depicted in a "Plan of Proposed Conditions" of the facility located in the building department files. In addition, the area located to the east of the service garage was investigated to determine if a fuel oil tank, also depicted on the proposed plan, existed in this area.



The investigation was conducted using ground penetrating radar (GPR) and several metallic locators (mainly utilized to locate on-site utilities). The GPR survey indicated the presence of a non-metallic anomaly near the service building; however, no USTs were discovered during the completion of this GPR survey. Two soil borings (2B-01 and 2B-02) were extended in the vicinity of the non-metallic anomaly and no evidence of contamination was detected in either sample. A copy of the Geophysical Investigation Report, prepared by Enviroprobe is included as Appendix G. In addition, the geophysical investigation conducted by Naeva in October 2009 did not identify the presence of unknown USTs (see Figure 3, Appendix A).

No other evidence of this heavy, brown to black product was observed in the overburden during this investigation or during historical investigations of the Site.

3.3.5 Laboratory Results and Discussion

Laboratory analysis of groundwater samples are summarized below. Significant concentrations of VOCs and metals in groundwater are depicted in Figure 6, Appendix A. VOC concentrations in groundwater are summarized in Table 8, Appendix D, SVOC concentrations in groundwater are summarized in Table 9, Appendix D, and metal concentrations in groundwater are summarized in Table 10, Appendix D.

3.3.5.1 October 2009 Sampling Event

VOCs

Concentrations of gasoline-related VOCs (primarily BTEX and related compounds) above guidance levels were documented in on-site wells MW-1, MW-2, MW-6, and off-site well MW-7. Peak concentrations detected included: 1,2,4-trimethylbenzene (guidance level 5 ppb) at MW-1 (86 ppb); 1,3,5-trimethyl benzene (guidance level 5 ppb) at MW-1 (18 ppb); benzene (guidance level 1.0 ppb) at MW-6 (25 ppb); ethylbenzene (guidance level 5 ppb) at MW-6 (87 ppb); isopropylbenzene (guidance level 5 µg/L) at MW-7 (74 µg/L); methyl tert-butyl ether (MTBE, guidance level 10 ppb) at MW-6 (42 ppb); naphthalene (guidance level 10 ppb) at MW-7 (14 ppb); n-butylbenzene (guidance level 5 ppb) at MW-7 (8 ppb); n-propylbenzene (guidance level 5 ppb) at MW-7 (130 ppb); total xylenes (guidance level 5 ppb) at MW-6 (207 ppb); and, toluene (guidance level 5 ppb) at MW-2 (31 ppb).

Low levels of gasoline-related VOCs were also detected at MW-4 and trace levels of MTBE and n-propylbenzene were detected at off-site wells MW-8 and MW-9 (MTBE only). In addition, low levels of methylene chloride, often a laboratory introduced contaminant, were detected in all of the monitoring wells.

SVOCs

Low and trace levels of naphthalene and 2-methylphenol were detected in MW-1, MW-2 and MW-6; no other SVOCs were detected.

Metals

Elevated concentrations of several metals including aluminum, iron, manganese, selenium, and sodium were detected at MW-2 and MW-6 located on the southeastern portion of the Site; peak concentrations of these metals were detected at MW-6. Slightly elevated concentrations of aluminum were detected at MW-1 and MW-4 and a slightly elevated concentration of manganese was detected at MW-1.



3.3.5.2 Comparison to Previous Sampling Rounds

Significantly elevated concentrations of gasoline-related VOCs continue to persist in on-site wells MW-1, MW-2, and MW-6, and off-site well MW-7 (note: only two rounds of sampling have been completed for this well). Total VOCs have remained generally stable when compared to the last several sampling rounds for all of the on-site wells, and total VOCs decrease significantly in MW-7 when compared to the last sampling round.

Gasoline-related contamination continues to be detected in the monitoring wells located on the eastern portion of the Site, which is consistent with both the soils data collected during this and previous investigations and the groundwater data collected from September 2006 through March 2009. However, concentrations of gasoline related compounds at MW-4 and MW-5 have decreased significantly from the peak detections observed in February and May 2008. No VOCs were detected at the off-site wells MW-8 and MW-9 when sampled in March 2009; however, estimated, trace levels of MTBE (MW-8 and MW-9) and n-propylbenzene (MW-8) were detected in October 2009.

3.3.5.3 Areal Extent of Impacted Groundwater

Groundwater contamination by petroleum hydrocarbons is limited to the eastern portion of the Site, and beneath the northeastern portion of the sidewalk directly adjacent to the Site (MW-7). Although this indicates that groundwater contamination has migrated off-site beneath the adjacent sidewalk and likely beneath Broadway, no significant contamination has been detected to the east of Broadway, which is located downgradient of the Site. The areal extent of petroleum contamination in groundwater, based on the October 2009 sampling event, is depicted on Figure 8, Appendix A.

3.4 Ambient Air and Soil Gas Investigation

3.4.1 Sampling Locations

Ambient air and soil-gas sampling was performed at the automotive repair facility on October 14, 2009. One ambient air sample (AMB-1) and two sub-slab samples (SG-1 and SG-2) were collected at the eastern and western interior portions of the on-site building. The ambient air sample was collected inside of an office located directly adjacent to the automotive repair bays in order to limit influence from operation of the bay doors during the sample collection. The locations of the soil gas samples are depicted on Figure 4, Appendix A.

3.4.2 Sample Collection Methodology

Prior to the collection of the samples, a survey of building was conducted in order to note materials in use on-site which may affect the ambient air and/or the soil gas samples. Materials noted inside of the garage included: brake cleaner, belt dressing, DBQ-22 undercoating, liquid wrench, penetrating oil, industrial enamel, waste oil, antifreeze, power steering fluid, transmission fluid, brake fluid, radiator fluid, gear oil, motor oil, and starter fluid. In addition, regular automotive repair activities were conducted during the collection of the samples.

The ambient air sample was collected directly into a laboratory supplied summa canister fitted with an eight-hour flow controller.

The sub-slab gas samples were collected by first breaching the building's slab with a concrete drill and extending a boring using hand boring equipment. Sample tubing (0.188 inch inner diameter Teflon, connected to an air stone) was then inserted into the penetration to a depth of approximately 2" beneath the invert of the slab and near the bottom of the soil boring, and surrounded with clean silica sand. The penetration opening and tubing was then sealed in place



with hydrated bentonite. The area above the sampling point was enclosed within a steel dome in order to allow the introduction of a tracer gas (helium). The sample tubing was extended through the tracer-gas containment, and the interface between the containment device and the floor was sealed with clay.

The containment was filled with the tracer gas, and the sample tubing was purged with a Gilian Gil-Air 3 pump at a rate of no greater than 0.2 liters per minute, for a period of approximately three minutes. After purging was completed, the sample tubing was connected to a laboratory-supplied Summa canister fitted with a 1-hour flow regulator (sampling rate of 0.1 liters per minute), and the sample was collected.

3.4.3 Laboratory Results and Discussion

VOC concentrations in soil gas are summarized in Figure 10, Appendix A, and Table 11, Appendix D.

Elevated concentrations of PCE ($570 \mu\text{g}/\text{m}^3$ and $390 \mu\text{g}/\text{m}^3$) were detected in both soil gas samples and trichloroethene (TCE, $6.0 \mu\text{g}/\text{m}^3$) was detected at SG-2. A low level of PCE ($27 \mu\text{g}/\text{m}^3$) was detected in the ambient air sample (AMB-1). Low to trace level concentrations of other gasoline-related VOCs, consistent with the use of the facility as an automotive garage, were detected in all of the samples collected.

The presence of PCE and TCE in the on-site soil gas indicates that solvent-contaminated material is likely present in the vicinity of the automotive repair facility. No significant contamination by either of these compounds was detected in the soils samples collected from beneath the slab of the building; an estimate, low level concentration of PCE (0.003 ppm) was detected at 3HB-1. In addition, no PCE or breakdown products have been detected in any of the on- or off-site wells indicating that solvent contamination in this area is likely limited in nature and may be contained to the soil directly beneath the structure or in the concrete slab of the structure itself.

3.5 Data Validation

Upon receipt, full laboratory data packages will be provided to an independent, third-party for creation of Data Usability Summary Reports (DUSRs). DUSRs reports will be submitted to the NYSDEC as a separate document.

3.6 Segregation of Impacted Materials

An assessment of subsurface soil characteristics, including soil type, the presence of foreign materials, field indications of contamination (e.g., unusual coloration patterns, or odors), and instrument indications of contamination (i.e., PID readings), was made by ESI during all Site investigative work. Media judged to be impacted were placed into 55 gallon drums for characterization and proper off-site disposition.



4.0 CONCLUSIONS AND RECOMMENDATIONS

This office has completed the environmental investigative services summarized in Section 3.0 at the property located at 6469 Broadway, Bronx, New York. The investigation was conducted in order to determine the impacts from historical Site uses and to provide guidance on response actions warranted to address identified environmental conditions.

4.1 Conclusions

Sufficient testing has been completed during the current sampling round and can be combined with previously collected data to provide the following conclusions:

1. Field evidence and laboratory analysis of soil samples confirms the presence of gasoline-related petroleum contamination on the eastern portion of the Site. The presence of this contamination is consistent with past investigation of on-site soils. This contamination is likely associated with historical releases from on-site USTs or from appurtenant piping; the absence of surface soil contamination supports the conclusion that contamination likely resulted from a tank and/or line failure.

The areal and vertical extent of petroleum impacted soil has been sufficiently defined, based on a combination of field observations and laboratory data, and is limited to the eastern portion of the Site, but likely extends to limited off-site to areas beneath the adjoining sidewalk and roadway (no indication of contamination was found across Broadway to the east of the Site). The estimated volume of on-site petroleum-contaminated (known and suspected) soil and decomposed bedrock requiring special handling as regulated waste is estimated to be approximately 1,200 cubic yards. The volume of nuisance soils (those soils which meet the DEC-approved soil cleanup levels but exhibit a distinct odor) is estimated to be approximately 155 cubic yards.

2. Elevated concentrations of gasoline-related volatile organic compounds (VOCs, specifically benzene, toluene, ethylbenzene and xylene [BTEX] and related compounds) were detected in on-site monitoring wells MW-1, MW-2, MW-6, and off-site monitoring well MW-7. In addition, free product consisting of a mixture of mineral oil and lube/hydraulic oil is present in MW-6. Booms have been utilized to absorb this free product as an interim remedial measure.
3. Elevated concentrations of chlorinated VOCs (c-VOCs, tetrachloroethene [PCE] and associated breakdown products) were detected in the soil gas samples collected in the automotive repair bays of the existing building. The presence of elevated levels of PCE in soil gas samples and the absence of significant concentrations of PCE in the groundwater samples collected between 2006 and 2009, suggest that a limited volume of material impacted by c-VOCs is anticipated to be present in the area of the on-site building and possibly the slab of the building itself. The estimated volume of material beneath the automobile repair structure which may contain solvents is estimated to be 70 cubic yards (note: the concrete pad is not included in this estimate).

Site development plans call for the removal of all soil to bedrock, and likely a portion of the existing bedrock, in order to accommodate the foundation of the proposed new building. These activities are likely to remove all significant contaminant source areas of both petroleum hydrocarbons and PCE and are likely to ultimately lead to a significant reduction in groundwater contaminant levels. The potential exists, however, that contamination may remain in bedrock fractures, or that contributing contaminant sources will remain in off-site soils.



The presence of the new building and parking areas, the footprint of which is anticipated to cover the entire Site, will serve as a protective barrier layer over any residual on-site contamination. Given this barrier layer, the absence of any planned uses for on-site groundwater, and the heavily developed nature of the surrounding area, no exposures to any residual contamination are likely. An environmental and public health assessment and an assessment of remedial measures are detailed in the Remedial Action Work Plan.

4.2 Recommendations

The following response actions are warranted at this Site:

1. Soil excavation conducted for Site development purposes is expected to remove all known contaminant source areas. Construction monitoring and confirmatory testing should be implemented so that contaminated soils can be properly segregated, handled, and disposed of off-site at permitted facilities. All Site development work should be conducted following an approved Health and Safety Plan and Community Air Monitoring Plan.
2. Given the known depth of on-site groundwater and documented contaminant concentrations, provision should be made for the collection, treatment, and off-site disposal of any groundwater entering excavated areas.
3. Post-excavation confirmatory sampling should be completed in order to document any residual contamination and an evaluation should be made (in consultation with NYSDEC personnel) as to the need for any additional remediation measures (e.g., implementation of active groundwater treatment). Post-excavation groundwater monitoring of the existing three off-site wells should be conducted prior to Site development and should be sampled on a quarterly basis.
4. A vapor barrier and subslab depressurization system (SSDS) should be installed at the new structure, in order to intercept and divert any potential contaminant vapors associated with residual on-site or off-site contamination.

Each of these response actions are analyzed in greater detail and summarized in a separate Remedial Action Work Plan (RAWP).



APPENDIX A

Figures



Figure 1 - Site Location Map

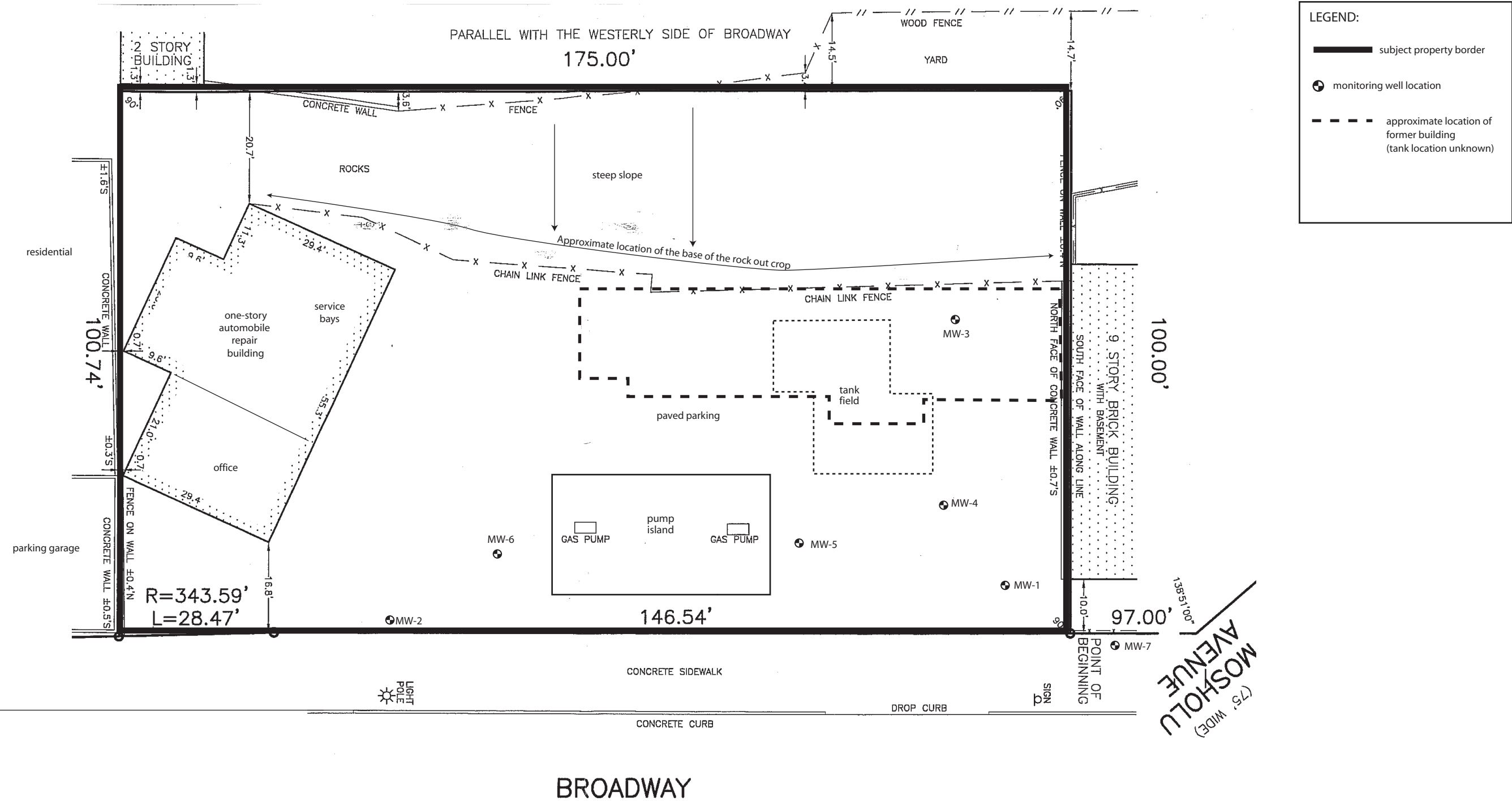
6469 Broadway
Bronx, New York

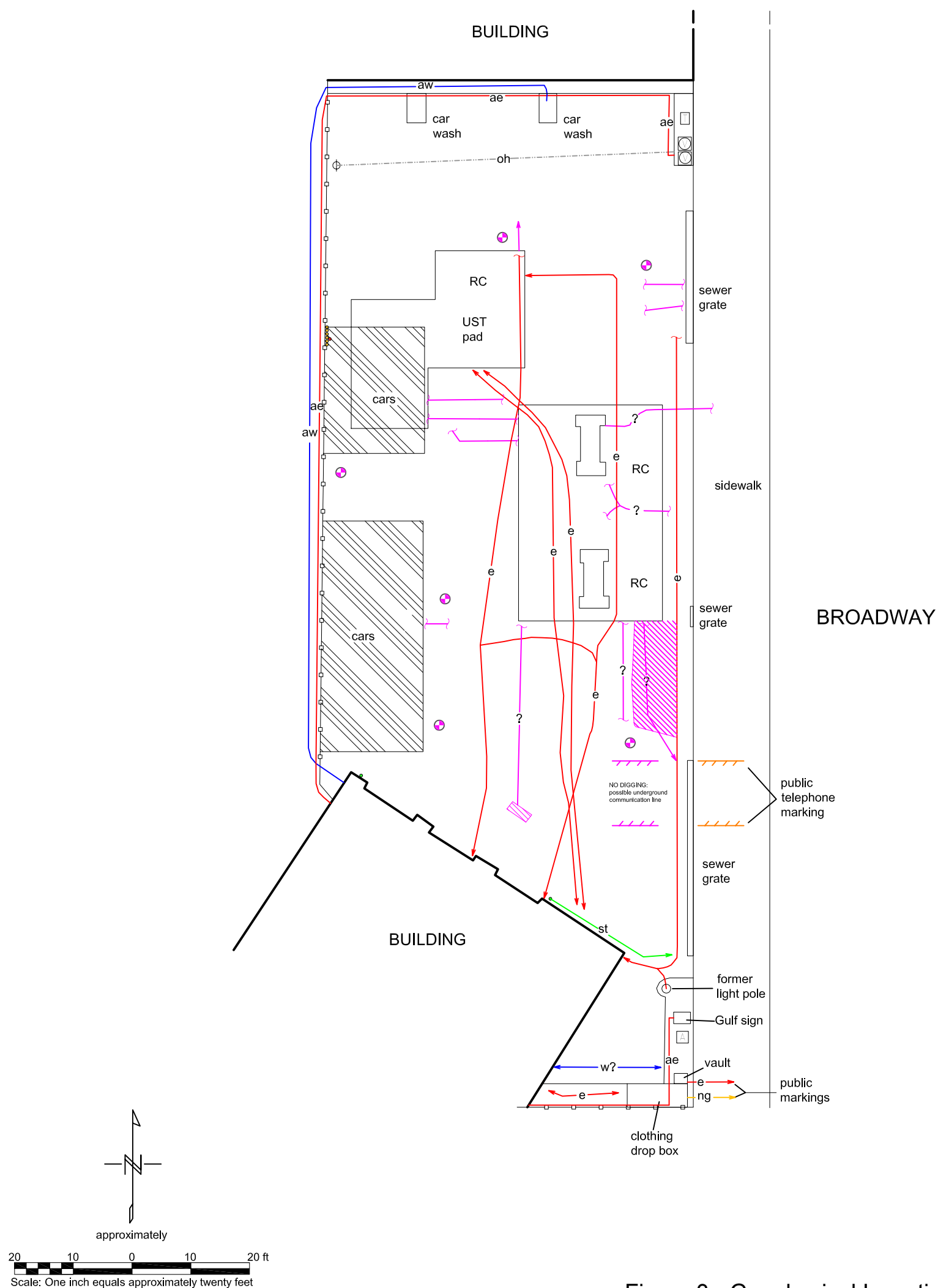


ESI File: CB01174.50

November 2009

Appendix A



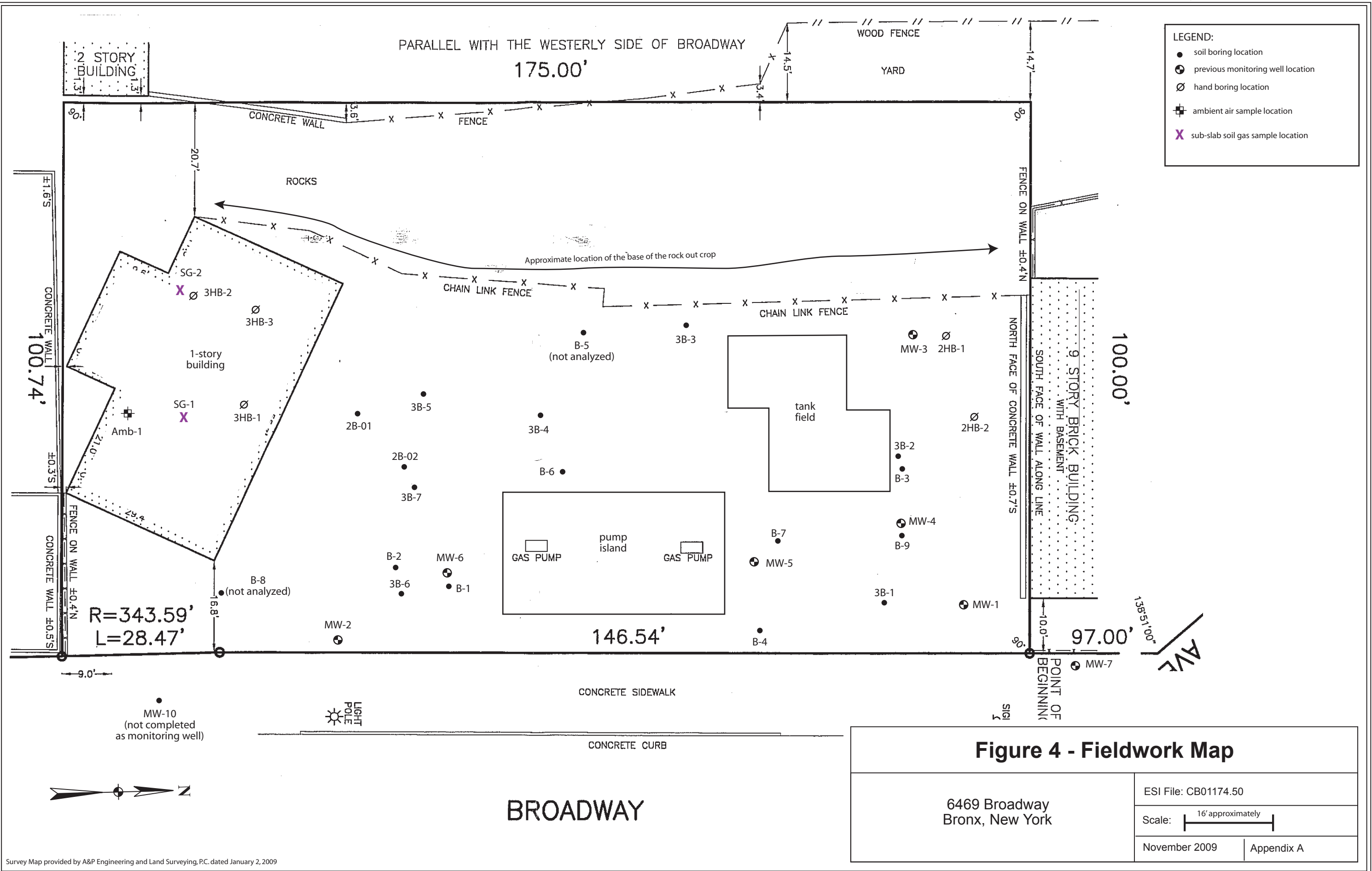


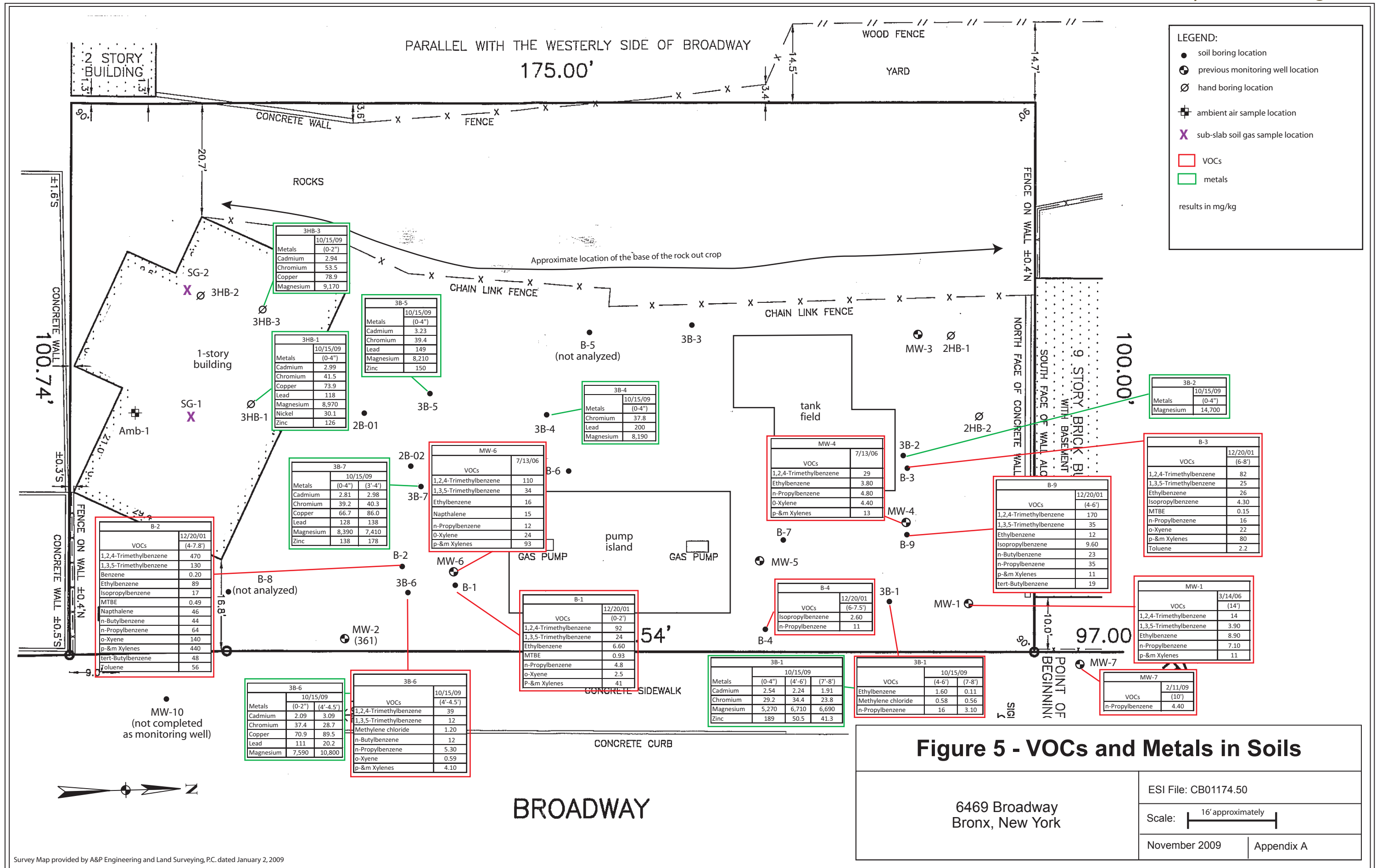
LEGEND		
	e	electric line
	ae	aboveground electric line
	w?	suspect water line
	aw	aboveground water line
	ng	natural gas line
	st	storm sewer
RC	reinforced concrete	 metal-detector anomaly
	oh	overhead line
		proposed exploratory boring site
		GPR anomaly
	?	suspected utility
		chain-link fence
		 UST vent
		 electrical conduit
		 roof drain
		 vacuum cleaner
		 air pump
		 pay telephone

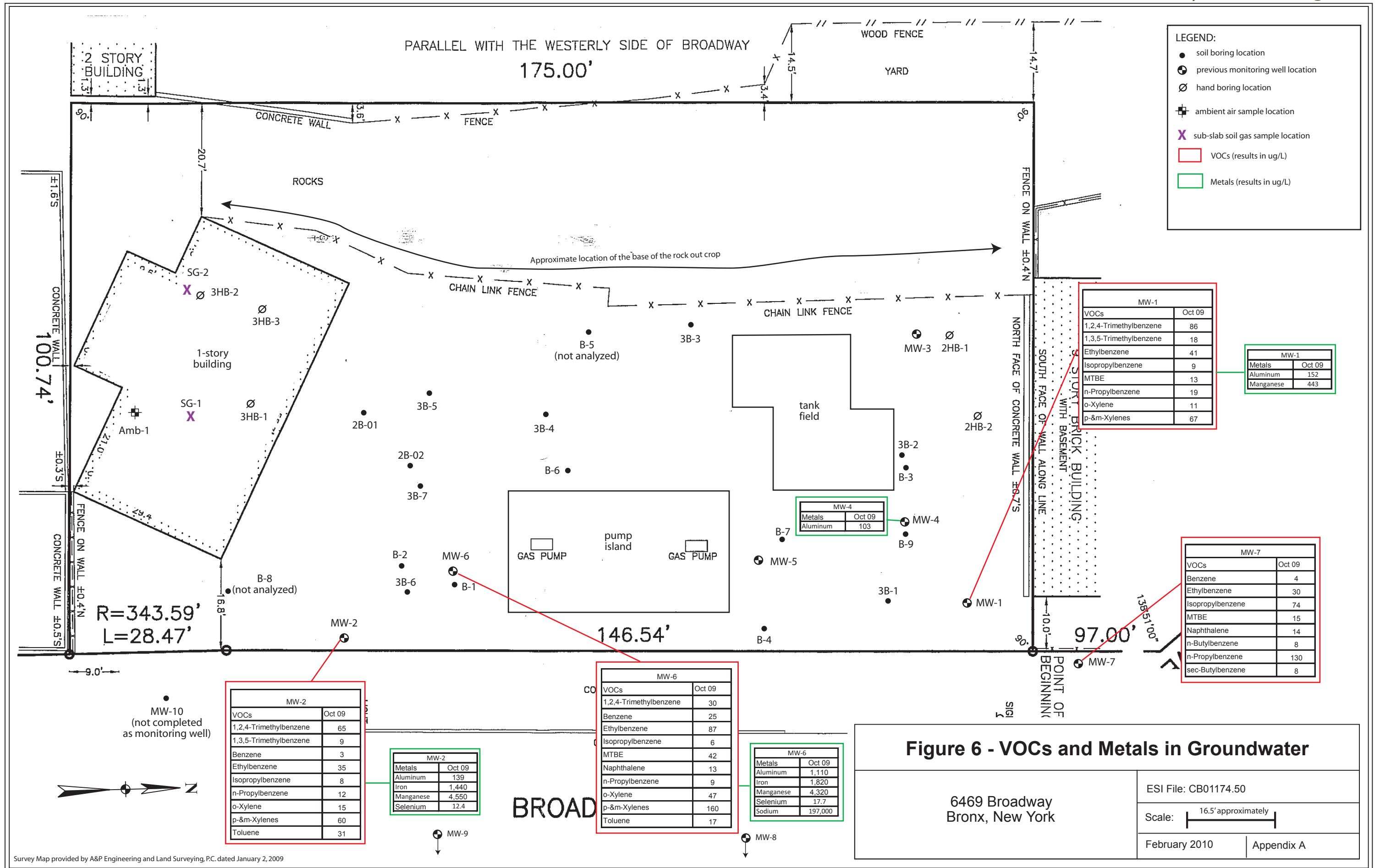
225 N. Route 303, Suite 102
Congers, NY. 10920
(845)268-1800
(845)268-1802 FAX

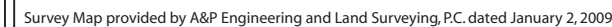
Figure 1: Results of a Geophysical Investigation Conducted at 6469 Broadway in Bronx, New York.

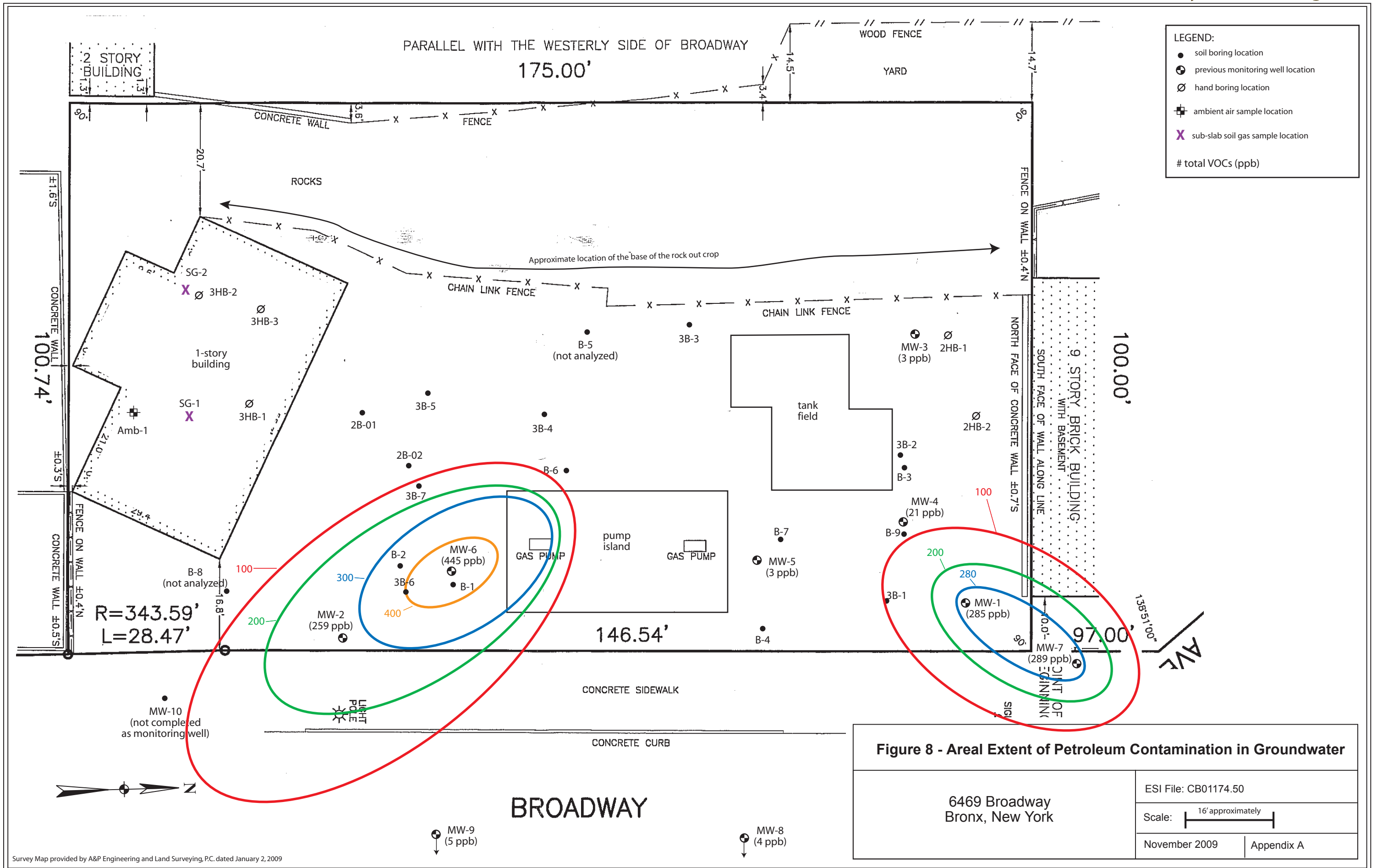
ALL UNDERGROUND FACILITIES MAY NOT BE DEPICTED ON THIS MAP











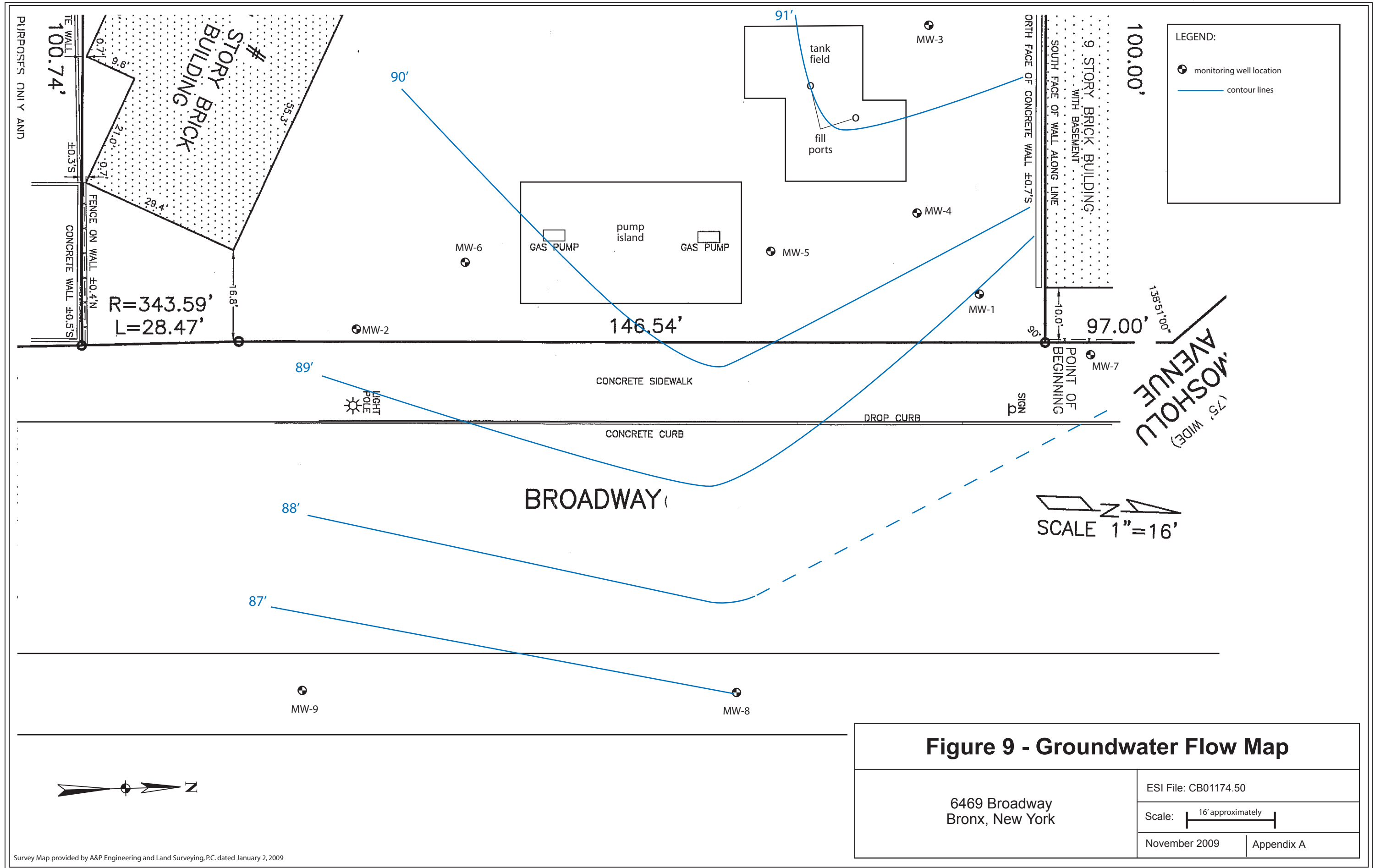


Figure 9 - Groundwater Flow Map

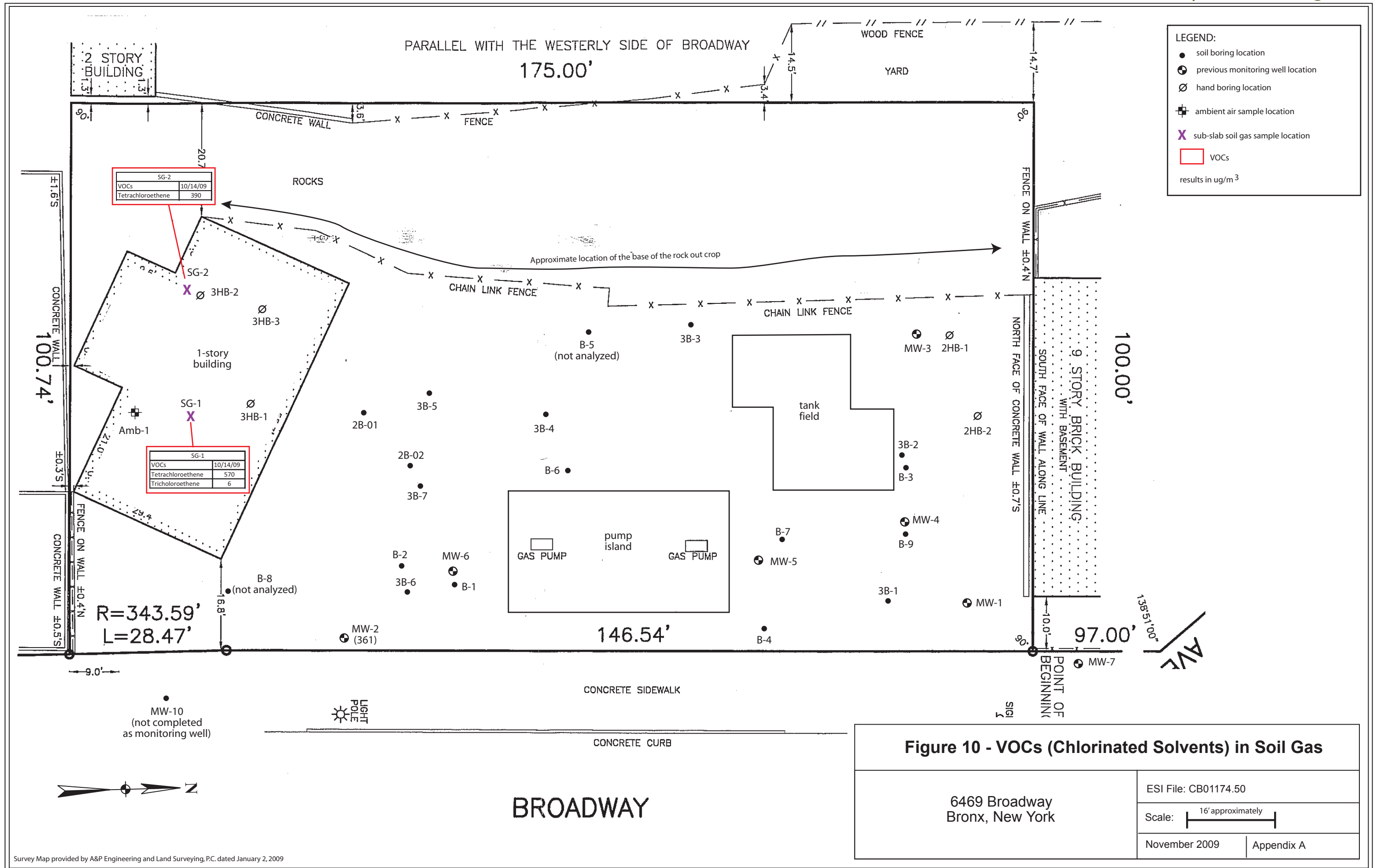
6469 Broadway
Bronx, New York

ESI File: CB01174.50

Scale: 16' approximately

November 2009

Appendix A





APPENDIX B

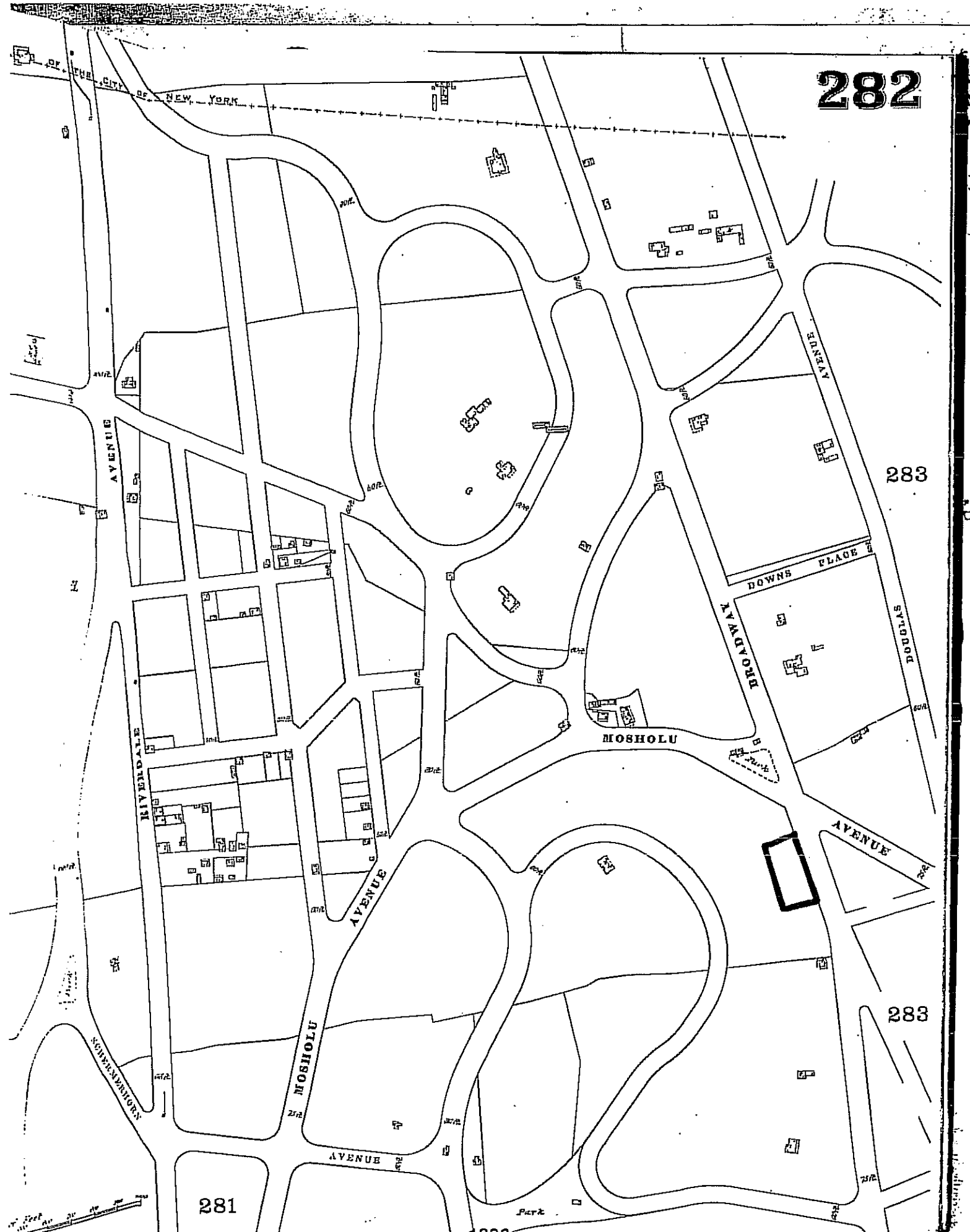
Sanborn Fire Insurance Maps and City Directories

282

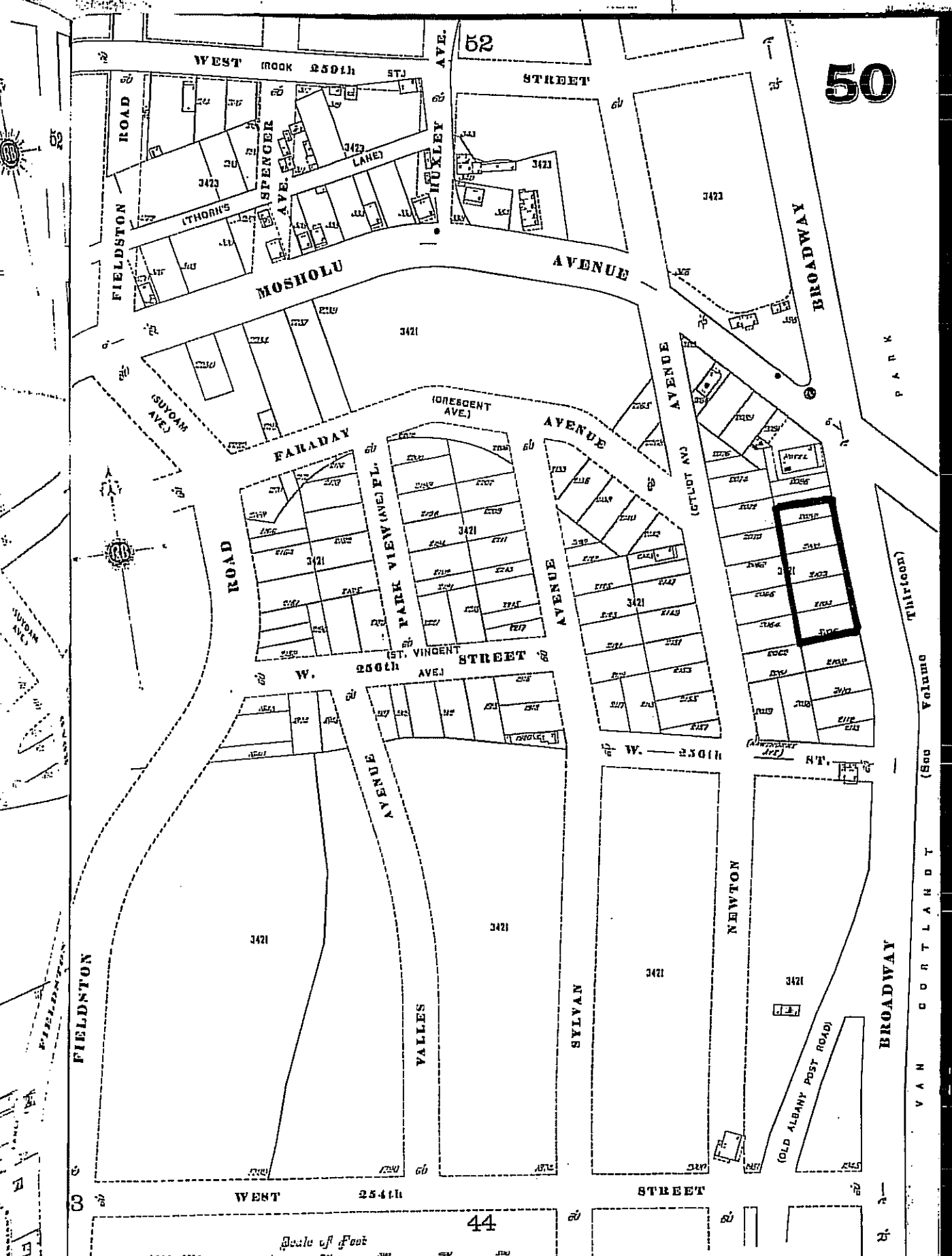
283

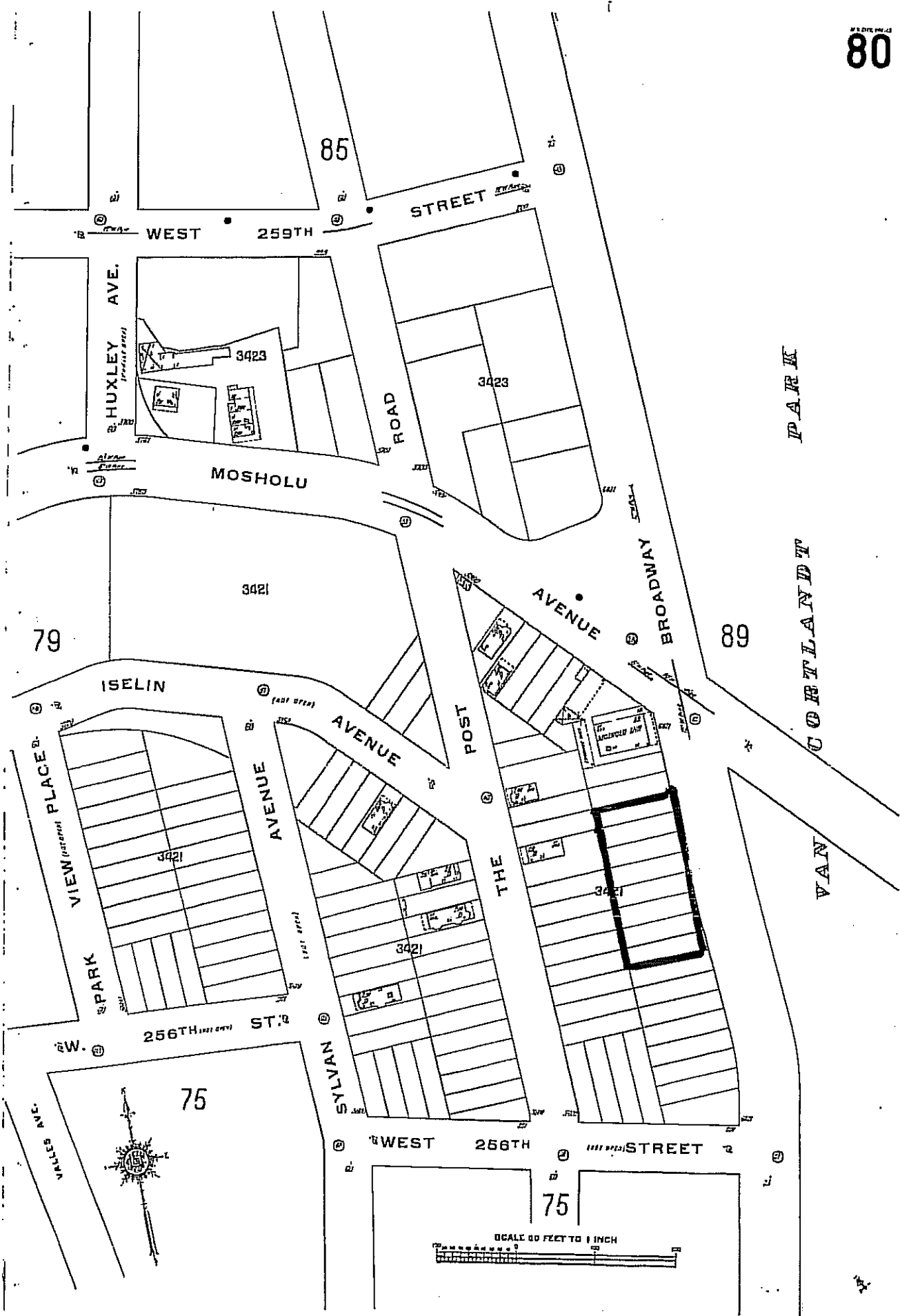
283

281

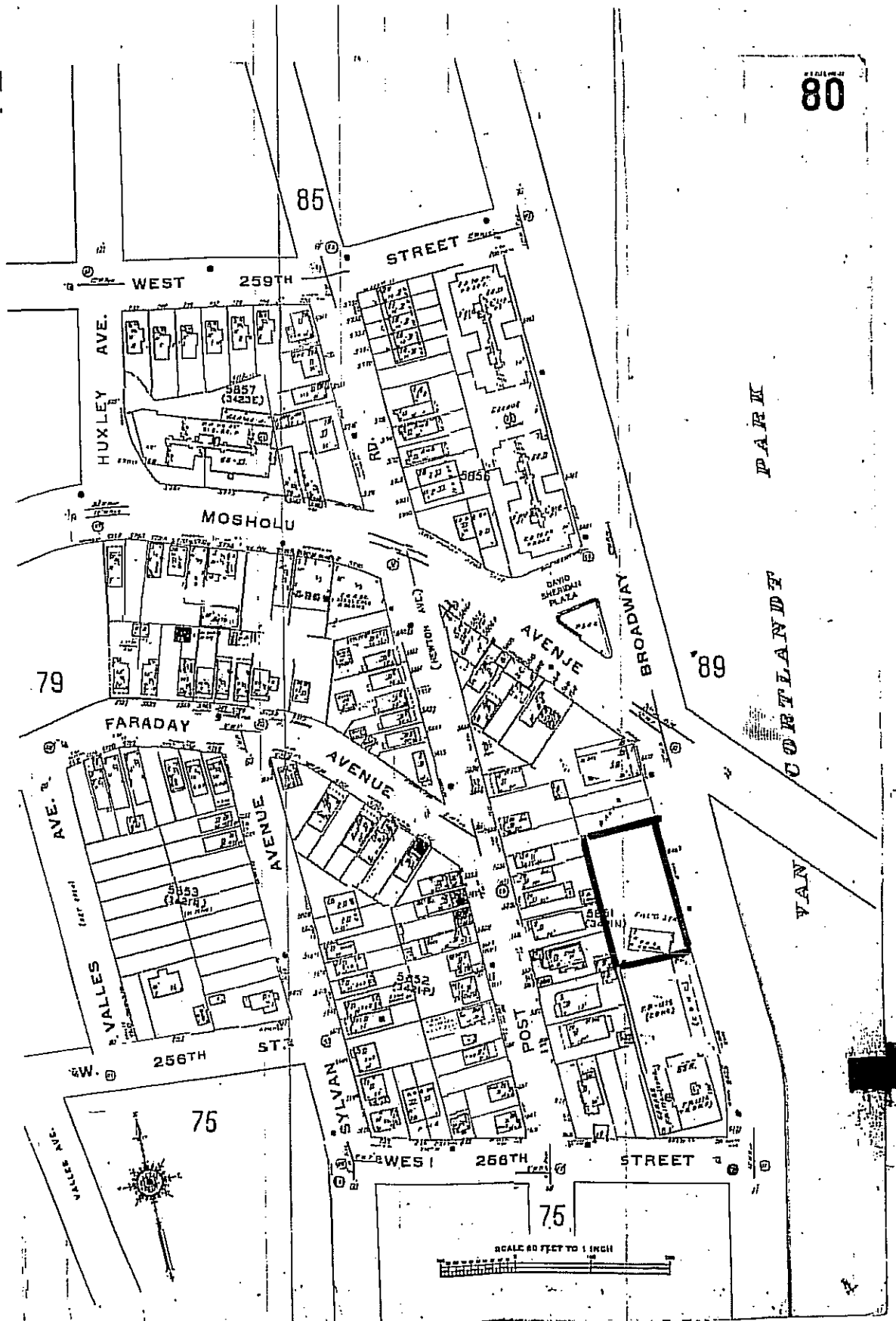


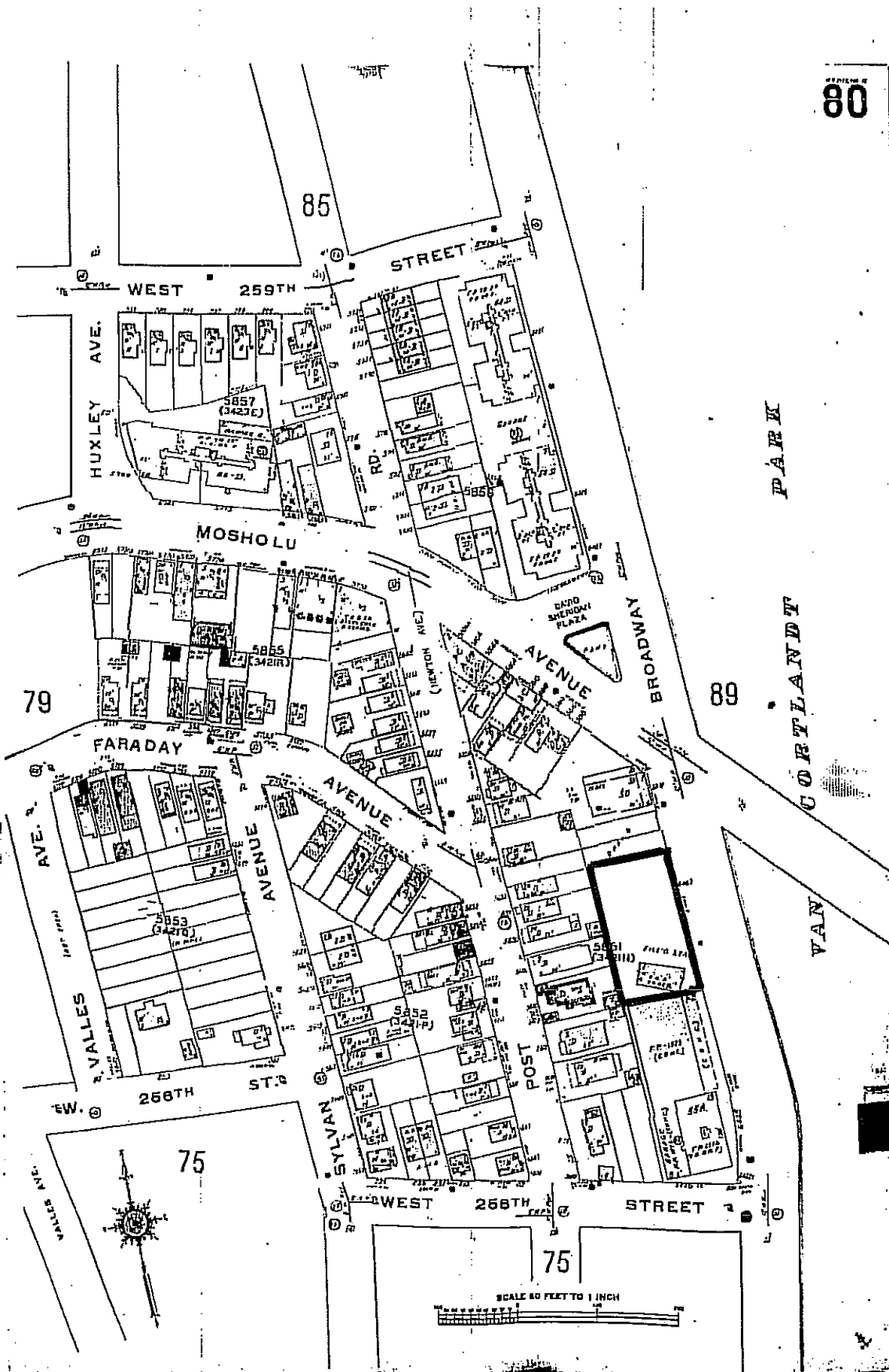
50

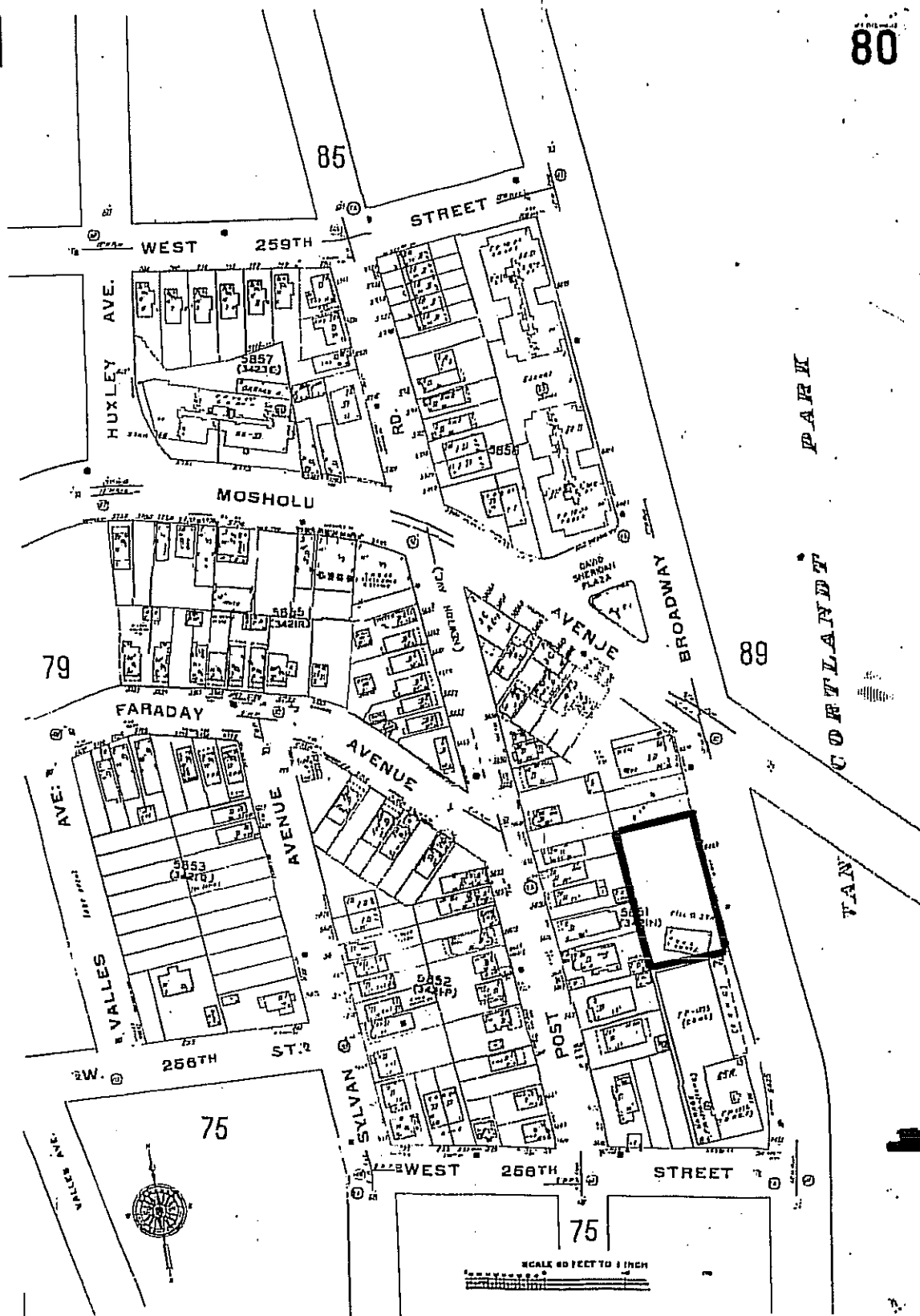


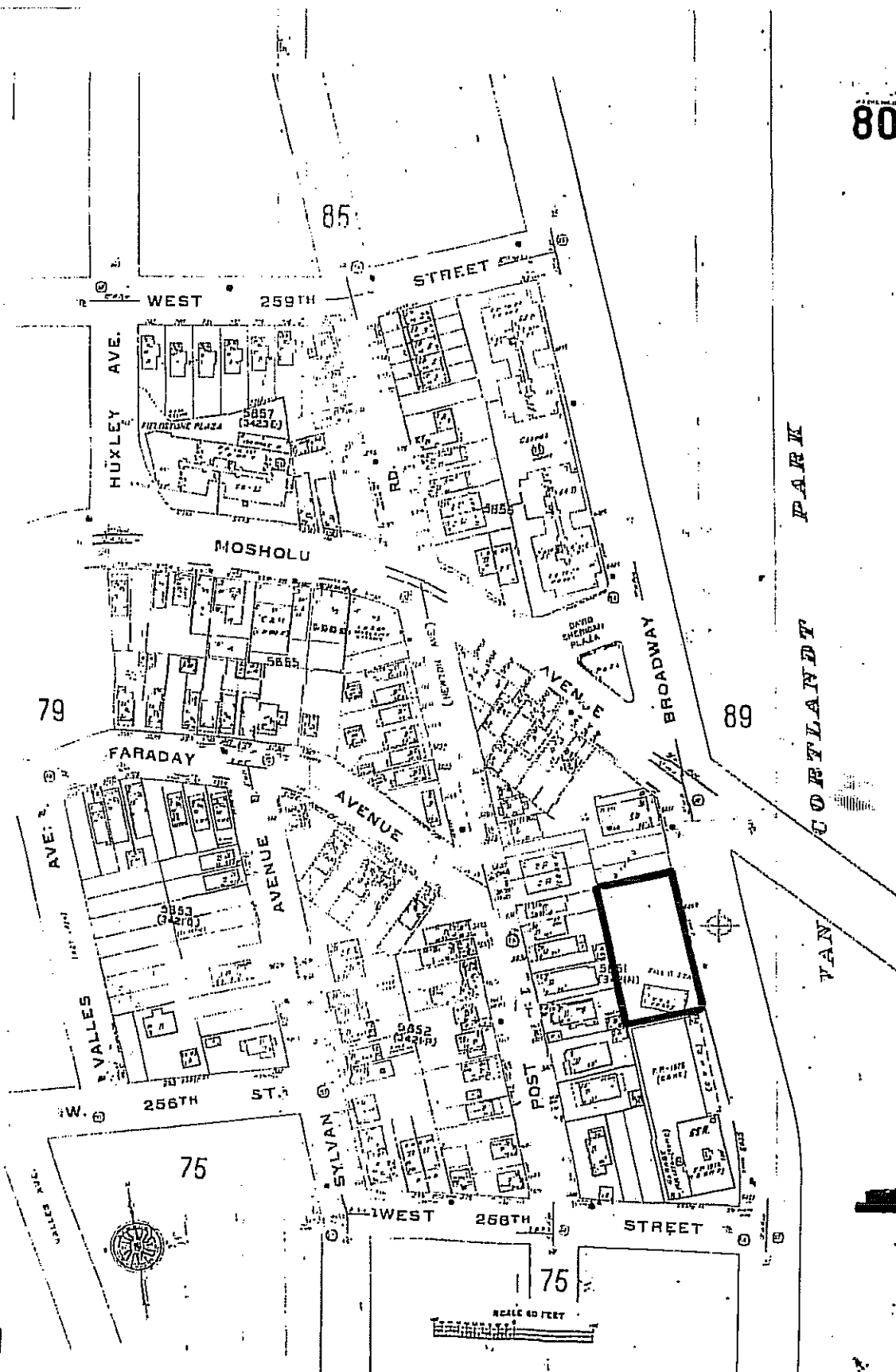












CITY DIRECTORY REVIEW

Report Date: August 31, 2009
Client Job Number: CB01174.10
FirstSearch Index Number: 208196
Site Address(es): 6469 Broadway
Bronx, NY 10471

A search was conducted for the subject area noted above to identify any Historical City Directory coverage/tenant information maintained at national repositories, local city/town libraries and/or various public sources.

The following information is the result of the search:

YEAR / SOURCE	CLOSEST LOWER ADDRESS LISTINGS	SUBJECT ADDRESS(ES)	CLOSEST UPPER ADDRESS LISTINGS
2008/Cole Directory	6355 Broadway Federation Employment Federation Employment And Guidance Cema Isom Riverdale Manor Hfa 6393 Broadway B&P Cortland Associates LLC Van Cortlandt Vancortlandt Coffee Shop Inc Vancortlandt Motel 6405 Broadway Apartments Residential Listing 6425 Broadway Multiple Residential Listings Lees Eunja Dental Lab Operation On The Hudson South American Cave Art Surrey Park Apartments	Global Auto Repair Corp	6477 Broadway Multiple Residential Listings Riverdale Housing For The 6485 Broadway Multiple Residential Listings Charles G Brophy And Associates Inc 6495 Broadway Multiple Residential Listings NBI Computer Services Inc 6496 Broadway Residential Listing
2002/Cole Directory	6299 Broadway Apartments Multiple Residential Listings 6355 Broadway Multiple Residential Listings Fdrtn Emp & Guidnc Rvrdl Mnr Hm Adlts 6393 Broadway Tommys Van Crtlndt Vancortlandt Motel 6425 Broadway Multiple Residential Listings Surrey Park Apt	Mark Yousef ATI Gas Station One SW Auto Repr Qumbarji Mustafa	6477 Broadway Multiple Residential Listings Rvrdl Housing The 6485 Broadway Multiple Residential Listings Brophy C & Asse Inc Dennis Doyle Fenwick John B Gordon Milton 6495 Broadway Apartments Multiple Residential Listings 6496 Broadway Apartments Residential Listing

Continued on next page

CONTINUED

1996-97/Cole Directory	6299 Broadway Apartments Multiple Residential Listings 6355 Broadway Fdrtn Emp & Guidnc Rvrld Mar Hm Adlts 6393 Broadway Tommy Van CrtInt Vancortlandt Motel 6425 Broadway Multiple Residential Listings Tiffany Prodn & Rec	ATI Gas Station Yong Soon	6485 Broadway Multiple Residential Listings Dennis Doyle Fenwick John B Gordon Milton IPC Co Rvrld Educational Tara Stone 6495 Broadway Apartments Multiple Residential Listings 6535 Broadway Multiple Residential Listings Paulo D Paulo 6543 Broadway Fay & Son Inc Fays Upholstery Oscar Fys & Sns Inc
1991-92/Cole Directory	6299 Broadway Multiple Residential Listings West 253rd Street Intersects West 254th Street Intersects (No Address Number) Broadway Vanm Cortlndt Sthls 6355 Broadway Fed Emplmt & Gdnce Rivrdl Mr Hm Adlts 6393 Broadway Tommys Vn Ct Pizza Vancortlandt Motel 6425 Broadway Multiple Residential Listings	ATI Uptown Auto Svce	6485 Broadway Multiple Residential Listings 6495 Broadway Multiple Residential Listings 6535 Broadway Apartments Multiple Residential Listings 6543 Broadway Fay & Son Inc Fay Upholstery
1986/Bell Directory	6350 Broadway Van Cortlandt Stables 6355 Broadway Riverdale Manor Home For Adults 6393 Broadway VanCortlandt Motel 6425 Broadway Multiple Residential Listings	ATI Riverdale Car Care Center	6471 Broadway Chinatown Restmnt North North Chinatown Restmnt 6485 Broadway Multiple Residential Listings Valentia Stone 6495 Broadway Multiple Residential Listings Tiari Limousine Svce Inc Whalen Jas F 6535 Broadway Multiple Residential Listings
1980/Bell Directory	6351 Broadway Glassberg Lou ridg acadmy VanCortlandt Park Stables 6355 Broadway Riverdale Manor Home For Adults 6393 Broadway Tommy's Van Cortlandt Pizza VanCortlandt Motel 6425 Broadway Multiple Residential Listings	Parkview Shell Svce Center VanCortlandt Svce Sta Inc	6471 Broadway Barrymore's Inn Glove Fence Co 6485 Broadway Multiple Residential Listings Al Beck Orchestra 6495 Broadway Multiple Residential Listings 6535 Broadway Multiple Residential Listings

Continued on next page

CONTINUED

1970/Bell Directory	6299 Broadway Multiple Residential Listings Multiple Physician Listings 6355 Broadway Forman Louis Riverdale Manor Hm For Adlts Riverdale Motor Inn 6393 Broadway VanCortlandt Motel 6937 Broadway Shinbashi Inc	Riverdale Shell Svce Center VanCortlandt Svce Sta Inc	6471 Broadway Riverdale Inn 6485 Broadway Multiple Residential Listings Multiple Dentist Listings 6495 Broadway Multiple Residential Listings 6535 Broadway Multiple Residential Listings Correa Alonso Dr MD
1960/Bell Directory	6299 Broadway Multiple Residential Listings West 253rd Street Intersects West 254th Street Intersects (No Address Numbers) Broadway Glassberg Lou ridg acadmy Van Cortlandt Pk Riding Acadmy Inc 6393 Broadway Van Cortlandt Motel 6397 Broadway Van Cortlandt Coffee Shop Inc	A&A Bway Svce Sta U-Haul Trailrs	6471 Broadway Kiss Frank Riverdale Inn 6475 Broadway Kingsdale Business Aides Murphy Vernon atty 6543 Broadway Fay & Son Upholsterers West 260th Street Intersects (No Address Number) Broadway Cities Service Oil Co service stations
1951/Bell Directory	6241 Broadway Multiple Residential Listings 6243 Broadway Multiple Residential Listings 6245 Broadway Multiple Residential Listings Anger Bert W impt & expt West 252nd Street Intersects (No Address Number) Broadway Castleton Housing Corp West 253rd Street Intersects West 254th Street Intersects West 255th Street Intersects	Byron Svce Sta Mosholu Svce Sta	6471 Broadway Riverdale Inn 6543 Broadway Fay Oscar uphlstrs Fay & Son intr decrtrs Fay's Interior Decorations Fay's Uphlstry 6565 Broadway Mall Eugene D svce Sta 6651 Broadway Lubrano Fruit & Veg Mkt
1941/Bell Directory	6201 Broadway Bway Apartments Multiple Residential Listings Murray Frank restrnt 6205 Broadway Albano A Inchnet 6207 Broadway Ziegler Paul grocer 6211 Broadway Multiple Residential Listings	Langer Harry gas sta	6471 Broadway Paul's Restrnt Recker Paul restrnt West 258th Street Intersects (No Address Number) Broadway Natl Youth Admin Mosholu Avenue Intersects West 259th Street Intersects West 260th Street Intersects (No Address Number) Broadway Mall Eugene C svce sta Whalen Street Intersects Forster Street Intersects West 261st Street Intersects 6651 Broadway Lebrane Fruit & Veg Mkt

Continued on next page

CONTINUED

1936/Bell Directory	6157 Broadway Shea John J plmbg & heatg 6161 Broadway Broadway Auto Serv 6193 Broadway Schein Jos Van Cortlandt Novelty Shop Ziegler Alice 6201 Broadway Bway Apts Multiple Residential Listings	Langer Harry gas sta	6471 Broadway Paul's Restaurant Recker Paul restmnt Recker Paul Mrs West 258th Street Intersects Mosholu Avenue Intersects West 259th Street Intersects West 260th Street Intersects (No Address Numbers) McKiniry R F Warner-Quinlan Co gasoline serv stas Whalen Street Intersects Forster Street Intersects West 261st Street Intersects 6651 Broadway Lubrane Fruit & Veg Mkt 6655 Broadway Multiple Residential Listings Chester-View Inc Finkelberg O brnch
1929/Bell Directory	6157 Broadway Shea John J plmbg & heatg 6161 Broadway Residential Listing McPartlin M gasln 6201 Broadway Bway Apts Apts & Apt Houses Multiple Residential Listings 6203 Broadway Residential Listing	Mosholu Auto Service Station	6471 Broadway Recker's Inn Mosholu Avenue Intersects West 258th Street Intersects West 259th Street Intersects West 260th Street Intersects McKiniry R F Municipal Gas Sta Inc branch Whalen Street Intersects Forster Street Intersects West 261st Street Intersects 6653 Broadway Huxley Dairy 6655 Broadway Guarantee Cleaning & Dye Works

Notes: No further coverage available

GLOSSARY OF TERMS

“No Listing/Not Listed” - address not listed in the directory

“Vacant” or “No Current Listing” - status of address in directory

“Residential Listing” - one residential listing located at address

“Multiple Residential Listings” - more than one residential listing located at address

“Multiple Retail Listings” - more than one retail facility located at address

“Multiple Business Listings” - more than one business listing at address

“Multiple Government Offices” - more than one federal listing at an address

“Multiple Municipal Listings” - more than one municipal listing at an address

“Multiple Military Listings” - more than one military listing at an address

“Street Not Listed” - street not listed in directory

When multiple tenants/facilities are observed for one address, the information may be summarized as shown in the following examples:

- An apartment building will be represented by “Multiple Residential Listings”
- A retail shopping center will be represented by “Multiple Retail Listings” followed by a separate listing of sites, if present, which may contain the use of regulated/chemical/hazardous materials such as dry cleaners, photo finishers, hair salons, auto repair shops, etc.
- An office building consisting of attorneys, insurance, firms, or other facilities which do not indicate the use of regulated/chemical/hazardous materials will be represented by “Multiple Business Listings”

Residential addresses, including individual houses and apartment buildings, are listed as residential. Names of tenants can be provided if needed.

Unless otherwise noted, the subject address(es) plus four adjacent addresses up from the subject property and four addresses down from the subject property are included in the report, if available.

Although great care has been taken by FirstSearch Technology Corporation in compiling and verifying the information contained in this report to insure that it is accurate, FirstSearch Technology Corporation disclaims any and all liability for any errors, omissions, or inaccuracies in such information and data.



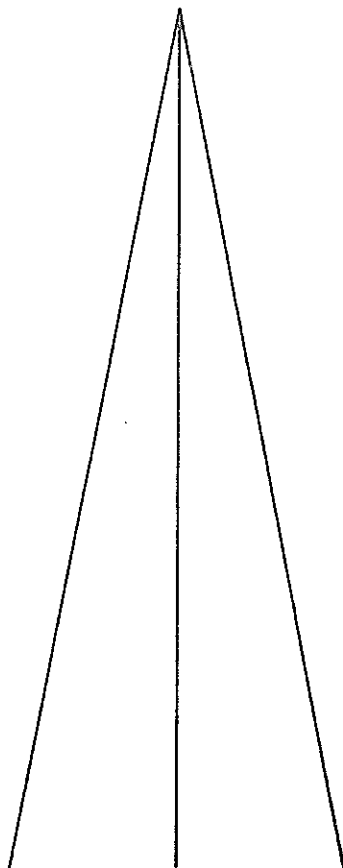
APPENDIX C

Boring Logs

SOILTESTING, INC.

CB01174

TO Ecosystems Strategies Inc. DATE October 28, 2009 ..
ADDRESS 24 Davis Avenue, Poughkeepsie, NY 12603-2332
SITE LOCATION 6469 Broadway, New York, NY, 0
REPORT SENT TO Colleen Rider
SAMPLES SENT TO Storage (Max. 60 days)



140 Oxford Road
Oxford, Connecticut 06478
203-888-4531

Branch Office:
White Plains, New York 10607
914-946-4850

JOB NO.
E48-8521-09

Phone
(203) 888-4531

Telefax
(203) 888-6247



WHITE PLAINS, N.Y.
(914) 946-4850

SOILTESTING, INC.

140 OXFORD ROAD - OXFORD, CONN. 06478-1943

GEOTECHNICAL / ENVIRONMENTAL SUBSURFACE INVESTIGATIONS - Test Borings - Core Drilling
Monitoring Wells - Recovery Wells - Direct Push/Probe Sampling
UNDERPINNING - HELICAL PILES - SOIL NAILS



October 28, 2009

Ecosystems Strategies Inc.
24 Davis Avenue
Poughkeepsie, NY 12603-2332
845-452-1658

Attn: Colleen Rider

Re: 6469 Broadway
New York, NY

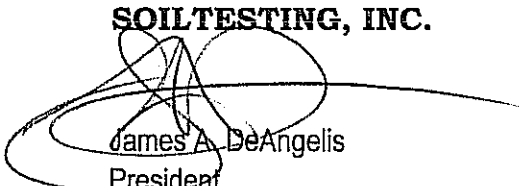
E48-8521-09

Dear Ms. Rider,

Enclosed are boring logs for the above referenced project site.

If you have any questions please do not hesitate to contact us.

Very truly yours,
SOILTESTING, INC.


James A. DeAngelis
President

JAD:jr



[illegible]

GROUND SURFACE TO _____ FT. USED _____ CASING THEN _____ CASING TO _____ FT.		HOLE NO.	3-B-2
A = AUGER UP = UNDISTURBED PISTON T = THINWALL V = VANE TEST WOR = WEIGHT OF RODS WOH = WEIGHT OF HAMMER & RODS C = COARSE SS = SPLIT TUBE SAMPLER H.S.A. = HOLLOW STEM AUGER M = MEDIUM PROPORTIONS USED: TRACE = 0 - 10% LITTLE = 10 - 20% SOME = 20 - 35% AND = 35 - 50% F = FINE			

SOILTESTING, INC. 140 OXFORD RD. OXFORD, CT 06478 CT (203) 888-4531 NY (914) 946-4850	CLIENT: Ecosystems		SHEET <u>1</u> OF <u>1</u>
	PROJECT NO. E48-8521-09		HOLE NO. 3-B-3 3-B-4 3-B-5
	PROJECT NAME 6469 Broadway		BORING LOCATIONS as directed
FOREMAN - DRILLER TP/mr	LOCATION Bronx, NY		
INSPECTOR	TYPE HSA SS	CASING SAMPLER CORE BAR	OFFSET
GROUND WATER OBSERVATIONS AT <u>none</u> FT AFTER <u>0</u> HOURS AT <u> </u> FT AFTER <u> </u> HOURS	SIZE I.D. <u>3 3/4"</u> <u>1 3/8"</u> HAMMER WT. <u>140#</u> BIT HAMMER FALL <u>30"</u>	DATE START 10/15/09 DATE FINISH 10/15/09 SURFACE ELEV. GROUND WATER ELEV.	

DEPTH	CASING BLOWS PER FOOT	SAMPLE					BLOWS PER 6 IN ON SAMPLER (FORCE ON TUBE) 0 - 6 6 - 12 12- 18		CORE TIME PER FT (MIN)	DENSITY OR CONSIST	STRATA CHANGE DEPTH	FIELD IDENTIFICATION OF SOIL REMARKS INCL. COLOR, LOSS OF WASH WATER, SEAMS IN ROCK, ETC.
		NO	Type	PEN	REC.	DEPTH @ BOT				MOIST	ELEV	
5		1	ss	7"	6"	7"	10	100/1"		dry v dense	2"	ASPHALT
										7"	brn/tan FM SAND, sm F gravel, silt	
										1'0"	BOULDER or BEDROCK AUGER REFUSAL	
10										dry v dense		E.O.B. 1'0"
0										dry v dense		
		1	ss	11"	6"	11"	27	100/5"			2"	ASPHALT
											1'0"	gry F-C SAND, sm silt, F gravel
5											1'6"	BOULDER or BEDROCK AUGER REFUSAL
												E.O.B. 1'6"
10										dry v dense		
0										dry v dense		
		1	ss	15"	12"	1'3"	74	92			9"	ASPHALT
							100/3"					gry/brn FMC SAND, sm F gravel, silt, tr weathered rock fragments
5											2'6"	AUGER REFUSAL
												E.O.B. 2'6"
10												

NOTE: Subsoil conditions revealed by this investigation represent conditions at specific locations and may not represent conditions at other locations or times.

GROUND SURFACE TO _____ FT. USED _____ CASING THEN _____ CASING TO _____ FT.	HOLE NO. 3B3-3B5
A = AUGER UP = UNDISTURBED PISTON T = THINWALL V = VANE TEST	
WOR = WEIGHT OF RODS WOH = WEIGHT OF HAMMER & RODS	C = COARSE
SS = SPLIT TUBE SAMPLER H.S.A. = HOLLOW STEM AUGER	M = MEDIUM
PROPORTIONS USED: TRACE = 0 - 10% LITTLE = 10 - 20% SOME = 20 - 35% AND = 35 - 50%	F = FINE

SOILTESTING, INC. 140 OXFORD RD. OXFORD, CT 06478 CT (203) 888-4531 NY (914) 946-4850		CLIENT: Ecosystems				SHEET <u>1</u> OF <u>1</u>						
		PROJECT NO. E48-8521-09				HOLE NO. 3-B-6 3-B-7						
		PROJECT NAME 6469 Broadway				BORING LOCATIONS as directed						
FOREMAN - DRILLER TP/mr		LOCATION Bronx, NY										
INSPECTOR		TYPE		CASING	SAMPLER	CORE BAR	OFFSET					
		SIZE I.D.		HSA	SS		DATE START 10/15/09					
GROUND WATER OBSERVATIONS		HAMMER WT.		3 3/4"	1 3/8"		DATE FINISH 10/15/09					
AT <u>none</u> FT AFTER <u>0</u> HOURS		HAMMER FALL			140#	BIT	SURFACE ELEV.					
AT <u> </u> FT AFTER <u> </u> HOURS					30"		GROUND WATER ELEV.					
DEPTH	CASING BLOWS PER FOOT	SAMPLE					BLOWS PER 6 IN ON SAMPLER (FORCE ON TUBE) 0 - 6 6 - 12 12- 18		CORE TIME PER FT (MIN)	DENSITY OR CONSIST	STRATA CHANGE DEPTH	FIELD IDENTIFICATION OF SOIL REMARKS INCL. COLOR, LOSS OF WASH WATER, SEAMS IN ROCK, ETC.
		NO	Type	PEN	REC	DEPTH @ BOT						
5		1	ss	24"	8"	2'0"	27	39		dry	1"	ASPHALT
							37	30		v dense		brn/gry FM SAND, sm F gravel, C sand, lit silt, tr cobbles, C gravel
		2	ss	5"	4"	2'8"	100/5"			dry		gry F-C SAND, sm silt, lit weathered rock fragments
10		3	ss	5"	4"	4'5"	100/5"			v dense		E.O.B. 4'6"
15												
0												
5		1	ss	24"	14"	2'0"	19	57		dry	6"	ASPHALT
							63	61		v dense		gry/brn FM SAND, sm silt, F gravel, lit C sand
		2	ss	24"	16"	4'0"	71	66		dry		gry F-C SAND & SILT, sm F gravel, tr weathered rock
10							98	65		v dense		SAME; lit fragments weathered rock
		3	ss	11"	6"	4'11"	43	100/5"			5'0"	AUGER REFUSAL
												E.O.B. 5'0"
15												
20												

NOTE: Subsoil conditions revealed by this investigation represent conditions at specific locations and may not represent conditions at other locations or times.

GROUND SURFACE TO _____ FT. USED _____ CASING THEN _____ CASING TO _____ FT. HOLE NO. 3-B-6 3-B-7

A = AUGER UP = UNDISTURBED PISTON T = THINWALL V = VANE TEST

WOR = WEIGHT OF RODS WOH = WEIGHT OF HAMMER & RODS C = COARSE

SS = SPLIT TUBE SAMPLER H.S.A. = HOLLOW STEM AUGER M = MEDIUM

PROPORTIONS USED: TRACE = 0 - 10% LITTLE = 10 - 20% SOME = 20 - 35% AND = 35 - 50% F = FINE



APPENDIX D

Data Summary Tables



Table 1: Fieldwork Observations – Soil and Groundwater

Boring ID	Location	Depth of Boring	Soil Characteristics	Groundwater Encountered	Field Observations
3B-1	Approximately 28 feet south of northern property line and 8 feet west of eastern property line	0-4"	Asphalt	No	NEC
		4"-2'	Brown sand with gravels and brick (fill), dry	No	PID = 34, some odor
		2-4'	Black sand, dry (poor recovery)	No	PID = 61, some odor
		4-6'	Black sand with gravels, dry	No	PID = 1026, strong odor
		6-8' (auger refusal at 8.5')	Black sand with gravels, dry	No	PID = 1146, strong odor
3B-2	Approximately 26 feet south of northern property line and 30 feet east of chain link fence	0-4"	Asphalt	No	NEC
		4"-2'	Brown sand with gravels, dry	No	PID = 3.0, NEC
		2-4'	Brown sand with gravels, dry (poor recovery)	No	PID = 12.4, slight odor
		4-6'	Brown sand (4-5') dry, Black sand with staining (5-6') dry	No	PID = 32.4, slight odor
		6-8'	Black sand with brick (fill) dry	No	PID = 18.2, slight odor
3B-3	Approximately 7.5 feet south of southwest corner of the tank grave and 3 feet east of the chain link fence	0-2"	Asphalt	No	NEC
		2"-6" (auger refusal at 1')	Brown sand, dry	No	PID = 0.0, NEC
3B-4	Approximately 43.5 feet north of northern wall of on-site building and 24 feet east of chain link fence	0-2"	Asphalt	No	NEC
		2"-6" (auger refusal at 1.5')	Black sand, dry	No	PID = 4.0, some odor
3B-5	Approximately 26 feet north of northern wall of on-site building and 23 feet east of chain link fence	0-9"	Asphalt	No	NEC
		9"-2' (auger refusal at 2.5')	Black sand with clay, dry	No	PID = 5.6, NEC



Table 1: Fieldwork Observations – Soil and Groundwater (continued)

Boring ID	Location	Depth of Boring	Soil Characteristics	Groundwater Encountered	Field Observations
3B-6	Approximately 34 feet north of northern wall of on-site building and 10 feet west of eastern property line	0-6" 6"-2' 2-4' 4'-4'11" (auger refusal at 4'11")	Asphalt Brown sand, dry (6" to 10"), grey sand with rock fragments (10" to 2'), dry Grey sand with rock fragments, dry Grey sand with rock fragments, dry	No No No	NEC PID = 0.0, NEC (6"-10") PID = 6.0, NEC (at 2') PID = 650, strong odor PID = 670, strong odor
3B-7	Approximately 31 feet north of northern wall of on-site building and 29 feet west of eastern property line	0-1" 1"-2' 2-4' (auger refusal at 4')	Asphalt Brown sand, dry Brown sand, dry	No No No	NEC PID = 0.0, NEC PID = 0.0, NEC
3HB-1	Approximately 7 feet south of northern wall of on-site building and 6.5 feet west of western office wall (near former interior drain)	0-4" 4" – 1' (refusal at 1')	Concrete Brown sand with clay and gravels	No No	NEC NEC
3HB-2	Approximately 3.5 feet north of southern wall of on-site building and 11.5 feet east of western wall of building	0-4" 4" – 5" (refusal at 5")	Concrete Gravel (no soil)	No No	NEC NEC
3HB-3	Approximately 12 feet south of northern wall of on-site building and 10.5 feet east of western wall of building	0-4" 4" – 6" (refusal at 6")	Concrete Brown sand with light clay and gravels	No No	NEC NEC
NEC = No evidence of contamination					



Table 1: Fieldwork Observations – Soil and Groundwater (continued)

Monitoring Well	Depth to Water from top of PVC (Feet)	PID Reading (PPM)	Field Observations
MW-1	7.3	0.0	NEC, water clear
MW-2	4.84	1286	Moderate odor, no sheen, clear discharge
MW-3	5.84	0.0	NEC, water clear
MW-4	5.87	0.0	NEC, water clear
MW-5	5.32	0.0	NEC, water clear
MW-6	4.86	1.7	Moderate odor, no sheen, cloudy then clear discharge
MW-7	8.02	20.2	Moderate odor, no sheen, clear discharge
MW-8	9.91	0.0	NEC, water clear
MW-9	9.98	0.0	NEC, water clear
NEC = No evidence of contamination			

Table 2 : Sample Submission for Laboratory Analysis

Analyte	Analytical Method	Matrices	Sample Numbers	Total Analyzed
Volatile Organic Compounds (VOCs)	USEPA 8260	Soil	Historic Soil Samples: B-1 (0-2'), B-2 (2-4'), B-2 (4-7.8'), B-4 (6-7.5'), B-6 (1-2.95'), B-7 (5-6'), B-9 (4-6'), MW-1 (14'), MW-2 (7'), MW-3 (5'), MW-4, MW-5, MW-6, MW-7 (10'), MW-8 (10-11'), MW-9 (13-13.5'), MW-10 (1-1.5'), 2B-01 (2.5-3'), and 2B-02 (4-4.5')	20
			3B-1 (0-4"), 3B-1 (4-6"), 3B-1 (7-8"), 3B-2 (0-4"), 3B-2 (6-9"), 3B-3 (0-4"), 3B-4 (0-4"), 3B-5 (0-4"), 3B-6 (0-2"), 3B-6 (4-4.5'), 3B-7 (0-4"), 3B-7 (3-4'), 3HB-1 (0-4"), and 3HB-3 (0-2")	14
Volatile Organic Compounds (VOCs)	USEPA 8260	Groundwater	MW-1 (Sept 06, Feb 07, May 07, Oct 07, Nov 07, Feb 08, May 08, Dec 08, Mar 09, Oct 09), MW-2 (Sept 06, Feb 07, May 07, Oct 07, Nov 07, Feb 08, May 08, Dec 08, Mar 09, Oct 09), MW-3 (Sept 06, Feb 07, May 07, Oct 07, Nov 07, Feb 08, May 08, Dec 08, Mar 09, Oct 09), MW-04 (Sept 06, Feb 07, May 07, Oct 07, Nov 07, Feb 08, May 08, Dec 08, Mar 09, Oct 09), MW-05 (Sept 06, Feb 07, May 07, Oct 07, Nov 07, Feb 08, May 08, Dec 08, Mar 09, Oct 09), MW-6 (Sept 06, Feb 07, May 07, Oct 07, Nov 07, Feb 08, May 08, Dec 08, Mar 09, Oct 09), MW-7 (Mar 09 and Oct 09), MW-8 (Mar 09 and Oct 09), and MW-9 (Mar 09 and Oct 09)	69
Semi-volatile Organic Compounds (SVOCs)	USEPA 8270	Soil	Historic Soil Samples (PAHs only): MW-1 (14'), MW-2 (7'), MW-3 (5'), MW-4, MW-5, MW-6	6
			3B-1 (0-4"), 3B-1 (4-6"), 3B-1 (7-8"), 3B-2 (0-4"), 3B-2 (6-9"), 3B-3 (0-4"), 3B-4 (0-4"), 3B-5 (0-4"), 3B-6 (0-2"), 3B-6 (4-4.5'), 3B-7 (0-4"), 3B-7 (3-4'), 3HB-1 (0-4"), and 3HB-3 (0-2")	14
Semi-volatile Organic Compounds (SVOCs)	USEPA 8270	Groundwater	MW-1 (Oct 09), MW-2 (Oct 09), MW-3 (Oct 09), MW-4 (Oct 09), MW-5 (Oct 09), MW-6 (Oct 09), MW-7 (Oct 09), MW-8 (Oct 09), and MW-9 (Oct 09)	9
Target Analyte List Metals	USEPA 6010 and 7471	Soil	Historic Soil Samples (Lead only): B-4 (6-7.5') and B-7 (5-6')	2
			3B-1 (0-4"), 3B-1 (4-6"), 3B-1 (7-8"), 3B-2 (0-4"), 3B-2 (6-9"), 3B-3 (0-4"), 3B-4 (0-4"), 3B-5 (0-4"), 3B-6 (0-2"), 3B-6 (4-4.5'), 3B-7 (0-4"), 3B-7 (3-4'), 3HB-1 (0-4"), and 3HB-3 (0-2")	14
Target Analyte List Metals	USEPA 6010 and 7470	Groundwater	MW-1 (Oct 09), MW-2 (Oct 09), MW-3 (Oct 09), MW-4 (Oct 09), MW-5 (Oct 09), MW-6 (Oct 09), MW-7 (Oct 09), MW-8 (Oct 09), and MW-9 (Oct 09)	9
Polychlorinated Biphenyls (PCBs)	USEPA 8082	Soil	3B-1 (0-4"), 3B-2 (0-4"), 3B-3 (0-4"), 3B-4 (0-4"), 3B-5 (0-4"), 3B-6 (0-2"), 3B-7 (0-4"), and 3HB-1 (0-4")	8
Pesticides	USEPA 8081	Soil	3B-1 (0-4"), 3B-2 (0-4"), 3B-3 (0-4"), 3B-4 (0-4"), 3B-5 (0-4"), 3B-6 (0-2"), 3B-7 (0-4"), and 3HB-1 (0-4")	8

Table 3: VOCs in Soil

All results provided in mg/kg (parts per million). Results in **bold** exceed designated guidance levels.

Compound (USEPA Method 8260)	Guidance Level	Sample Identification																				
		B-1 (0-2')	B-2 (4-7.8')	B-3 (6-8')	B-4 (6-7.5')	B-6 (1-2.95')	B-7 (5-6')	B-9 (4-6')	2HB-1 (1-2')	2HB-2 (3-3.5')	MW-1 (14')	MW-2 (7')	MW-3 (5')	MW-4	MW-5	MW-6	MW-7 (10')	MW-8 (10-11')	MW-9 (13-13.5')	MW-10 (1-1.5')	2B-01 (2.5-3')	2B-02 (4-4.5')
	Date	12/20/2001	12/20/2001	12/20/2001	12/20/2001	12/20/2001	12/20/2001	12/20/2001	2/28/2002	2/28/2002	3/14/2006	3/14/2006	3/14/2006	7/13/2006	7/13/2006	7/13/2006	2/11/2009	2/11/2009	2/11/2009	2/11/2009	2/11/2009	2/11/2009
1,1,1,2-Tetrachloroethane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	0.60*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	0.27	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	0.34*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	3.40*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	3.60	92.00	470.00	82.00	0.960	0.480	0.035	170.00	ND	ND	14.00	0.025	ND	29.00	0.49	110.00	1.30	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane (EDB)	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	1.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	8.40	24.00	130.00	25.00	0.320	0.018	0.009	35.00	ND	ND	3.90	0.018	ND	8.40	0.24	34.00	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	2.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,3-Dichloropropane	0.30*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	1.80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Benzene	0.06	ND	0.200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromobenzene	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Bromochloromethane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Bromodichloromethane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Bromoform	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Bromomethane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	7.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Chlorobenzene	1.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Chloroethane	1.90*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Chloroform	0.37	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Chloromethane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	59.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Dibromochloromethane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Dibromomethane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Ethylbenzene	1.00	6.600	89.00	26.00	2.200	0.006	0.027	12.00	ND	ND	8.90	0.038	ND	3.80	0.33	16.00	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Isopropylbenzene	**	1.500	17.00	4.30	2.60	0.010	0.055	9.60	ND	ND	ND	0.012	ND	1.20	0.26	ND	1.30	ND	ND	ND	ND	ND
Methylene chloride	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Methyl-tert-butyl-ether (MTBE)	0.93	0.930	0.490	0.150	ND	ND	0.007	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	12.00	11.00	46.00	6.50	8.30	ND	ND	ND	ND	ND	0.400	ND	ND	4.40	0.98	15.00	0.810	ND	ND	ND	ND	ND
n-Butylbenzene	**	8.00	44.00	8.70	10.00	0.007	0.048	23.00	ND	ND	3.20	ND	ND	3.70	0.60	7.70	0.960	ND	ND	ND	ND	ND
n-Propylbenzene	3.90	4.80	64.00	16.00	11.00	0.018	0.180	35.00	ND	ND	7.10	0.022	ND	4.80	0.89	12.00	4.40	ND	ND	ND	ND	ND
o-Xylene	0.26	2.500	140.00	22.00	0.180	0.013	0.015	0.180	ND	ND	ND	0.012	ND	4.40	ND	24.00	ND	ND	ND	ND	ND	ND
p-&m-Xylenes	0.26	41.00	440.00	80.00	0.540	0.028	0.041	11.00	ND	ND	11.00	0.018	ND	13.00	0.19	93.00	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	**	1.80	5.60	1.30	0.300	ND	ND	3.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	11.00	1.30	8.10	2.10	3.30	0.007	0.074	5.60	ND	ND	ND	ND	ND	ND	0.31	ND	ND	ND	ND	ND	ND	ND
Styrene	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	5.90	9.80	48.00	7.30	0.130	ND	ND	19.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	1.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Toluene	0.70	0.670	56.00	2.20	0.058	0.006	0.022	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Trichloroethene	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Vinyl chloride	0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
Total VOCs	**	205.90	1558.39	283.55	39.89	0.593	0.513	323.98	ND	ND	48.50	0.145	ND	72.70	4.290	311.70	8.77	ND	ND	ND	ND	ND

Notes:

Guidance levels based on BCP Unrestricted Use SCOs, 6 NYCRR Part 375, Table 375-6.8(a), except as noted.

* = Guidance level based on NYSDEC TAGM 4046.

** = Guidance level not established (TAGM 4046 total individual and sum of VOCs not listed must be less than or equal to 10.00 ppm).

J - Data indicate the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The concentration given is an approximate value.

ND = Not Detected TBD = To Be Determined NA = Not Analyzed

Table 3: VOCs in Soil (cont'd)

All results provided in mg/kg (parts per million). Results in **bold** exceed designated guidance levels.

Compound (USEPA Method 8260)	Guidance Level	Sample Identification													
		3B-1 (0-4")	3B-1 (4'-6')	3B-1 (7'-8')	3B-2 (0-4")	3B-2 (6'-9')	3B-3 (0-4")	3B-4 (0-4")	3B-5 (0-4")	3B-6 (0-2")	3B-6 (4'-4.5')	3B-7 (0-4")	3B-7 (3'-4')	3HB-1 (0-4")	3HB-3 (0-2")
	Date	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/14/2009	10/14/2009
1,1,1,2-Tetrachloroethane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	0.68	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	0.60*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	0.27	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	0.34*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	3.40*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	3.60	0.019	ND	ND	ND	0.031	ND	0.002 J	0.003 J	0.002 J	39.00	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane (EDB)	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	1.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	8.40	0.003 J	ND	ND	ND	0.014 J	ND	ND	ND	ND	12.00	ND	ND	ND	ND
1,3-Dichlorobenzene	2.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichloropropane	0.30*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	1.80	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	0.06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromobenzene	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	7.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	1.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	1.90*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.37	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003 J	ND
cis-1,2-Dichloroethene	59.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromomethane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	1.00	0.012	1.60	0.11 J	ND	0.043	ND	0.006 J	ND	0.003 J	0.92 J	ND	ND	ND	ND
Hexachlorobutadiene	**	ND	ND	ND	ND	ND	ND	ND	ND	ND		ND	ND	ND	ND
Isopropylbenzene	**	0.010 J	4.40	0.74	ND	0.110	ND	ND	ND	ND	0.98 J	ND	ND	ND	ND
Methylene chloride	0.05	0.015 J	0.58 J	0.56 J	0.015 J	0.043 J	0.016 J	0.018 J	0.022	0.014 J	1.20 J	0.018 J	0.014 J	0.026	0.024
Methyl-tert-butyl-ether (MTBE)	0.93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	12.00	0.024	12.00	0.80	ND	0.019 J	ND	0.003 J	0.004 J	ND	3.40	ND	ND	0.002 J	ND
n-Butylbenzene	**	0.025	8.00	1.40	ND	0.026 J	ND	ND	0.004 J	ND	12.00	ND	ND	ND	ND
n-Propylbenzene	3.90	0.047	16.00	3.10	ND	0.190	ND	ND	0.003 J	ND	5.30	ND	ND	ND	ND
o-Xylene	0.26	ND	ND	ND	ND	0.010 J	ND	0.004 J	ND	ND	0.59 J	ND	ND	ND	ND
p-&m-Xylenes	0.26	0.007 J	ND	ND	ND	0.027 J	ND	0.006 J	0.003 J	0.008 J	4.10	0.004 J	0.003 J	ND	ND
p-Isopropyltoluene	**	ND	0.35 J	0.21 J	ND	ND	ND	ND	ND	ND	1.40	ND	ND	ND	ND
sec-Butylbenzene	11.00	0.010	3.50	0.96	ND	0.044	ND	ND	0.007 J	ND	2.00	ND	ND	ND	ND
Styrene	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	5.90	ND	0.15 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	1.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003 J	ND
Toluene	0.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	0.19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	0.47	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total VOCs	**	0.172	46.580	7.880	0.015	0.557	0.016	0.039	0.046	0.027	82.890	0.022	0.017	0.034	0.024

Notes:

Guidance levels based on BCP Unrestricted Use SCOs, 6 NYCRR Part 375, Table 375-6.8(a), except as noted.

* = Guidance level based on NYSDEC TAGM 4046.

** = Guidance level not established (TAGM 4046 total individual and sum of VOCs not listed must be less than or equal to 10.00 ppm).

J - Data indicate the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The concentration given is an approximate value.

ND = Not Detected TBD = To Be Determined NA = Not Analyzed

Table 4: SVOCs in Soils
Results provided in mg/kg(parts per million). Results shown in **bold** exceed guidance levels.

Compound (USEPA Method 8270)	Guidance Level	Sample Identification																
		MW-1 (14')	MW-2 (7')	MW-3 (5')	MW-4	MW-5	MW-6	3B-2 (0-4")	3B-2 (6'-9')	3B-3 (0-4")	3B-4 (0-4")	3B-5 (0-4")	3B-6 (0-2")	3B-6 (4'-4.5')	3B-7 (0-4")	3B-7 (3'-4')	3HB-1 (0-4")	3HB-3 (0-2")
	Date	3/14/2006	3/14/2006	3/14/2006	7/13/2006	7/13/2006	7/13/2006	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/14/2009	10/14/2009
1,2,4-Trichlorobenzene	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	2.40	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	1.80	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	0.10*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	0.40*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	0.20*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	1.00*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	0.80*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	36.40*	ND	ND	ND	ND	ND	0.86	ND	0.20 J	ND	ND	0.41	ND	0.52	ND	ND	ND	ND
2-Methylphenol	0.10*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitroaniline	0.43*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	0.33*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3,3-Dichlorobenzidine	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	0.50*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	0.24*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	0.22*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methylphenol	0.90*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	0.010*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	20.00	ND	ND	ND	ND	ND	ND	ND	0.32	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	100.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aniline	0.1*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	100.00	ND	ND	ND	ND	ND	ND	ND	0.85	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzidine	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene	1.00	ND	ND	ND	ND	ND	ND	ND	0.77	0.25 J	ND	ND	ND	ND	0.16 J	ND	ND	ND
Benzo(a)pyrene	1.00	ND	ND	ND	ND	ND	ND	ND	0.46	0.16 J	ND	ND	ND	ND	0.20 J	ND	ND	ND
Benzo(b)fluoranthene	1.00	ND	ND	ND	ND	ND	ND	ND	0.64	ND	ND	ND	ND	ND	0.23 J	ND	ND	ND
Benzo(ghi)perylene	100.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)fluoranthene	0.80	ND	ND	ND	ND	ND	ND	ND	0.29 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl alcohol	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroethoxy)methane	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroethyl)ether	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroisopropyl)ether	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-ethylhexyl)phthalate	50.00*	NA	NA	NA	NA	NA	NA	0.22	0.49	0.29	ND	0.25	0.33	0.31	0.26	0.29	ND	ND
Butyl benzyl phthalate	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	1.00	ND	ND	ND	ND	ND	ND	ND	1.00	0.27 J	ND	0.16	ND	ND	0.15 J	ND	ND	ND
Dibenzo(a h)anthracene	0.33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	6.20*	NA	NA	NA	NA	NA	NA	ND	0.29 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diethyl phthalate	7.10*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethyl phthalate	2.00*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butyl phthalate	8.10*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-octyl phthalate	50.00*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	100.00	ND	ND	0.380	ND	0.98	ND	ND	2.60	0.72	ND	0.27	ND	ND	0.19 J	ND	ND	ND
Fluorene	30.00	ND	ND	ND	ND	ND	ND	ND	0.63	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	0.33	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1 2 3-cd)pyrene	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	4.40*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	12.00	ND	ND	ND	ND	ND	ND	ND	0.27 J	ND	ND	0.16 J	ND	ND	ND	ND	ND	ND
Nitrobenzene	0.200*	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Nitroso-di-n-propylamine	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Nitrosodiphenylamine	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pentachlorophenol	0.80	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	100.00	ND	ND	ND	ND	0.91	ND	ND	3.10	0.61	ND	0.26 J	ND	0.24 J	ND	ND	ND	ND
Phenol	0.33	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	100.00	ND	ND	0.330	ND	0.77	ND	ND	2.00	0.57	ND	0.24 J	ND	ND	0.23 J	ND	ND	ND
Pyridine	**	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total SVOCs	**	ND	ND	0.71	ND	2.66	0.86	0.22	13.91	2.87	ND	1.75	0.33	1.07	1.42	0.29	ND	ND

Notes:

Guidance levels based on BCP Unrestricted Use SCOs, 6 NYCRR Part 375, Table 375-6.8a, except as noted.

* = Guidance level based on NYSDEC TAGM 4046.

** cleanup objective not established (individual SVOCs not listed, and total SVOCs, must be less than or equal to 50 ppm and 50f

J - Data indicate the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero.

The Concentration given is an approximate value.

ND = Not Detected

Table 5: Metals in Soil

Results provided in mg/kg (parts per million). Results shown in **bold** exceed guidance levels.

Metal	Guidance Level	Background Concentrations																
			B-4 (6-7.5')	B-9 (4-6')	3B-1 (0-4")	3B-1 (4'-6')	3B-1 (7'-8')	3B-2 (0-4")	3B-2 (6'-9')	3B-3 (0-4")	3B-4 (0-4")	3B-5 (0-4")	3B-6 (0-2")	3B-6 (4'-4.5')	3B-7 (0-4")	3B-7 (3'-4')	3HB-1 (0-4")	3HB-3 (0-2")
		Date	12/20/2001	12/20/2001	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/14/2009	10/14/2009
Aluminum	SB*	33,000	NA	NA	10,300	12,600	10,300	5,470	4,450	11,800	11,700	12,600	11,200	16,900	12,800	11,700	14,100	13,800
Antimony	SB*	NP	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND	ND
Arsenic	13	7.4 (HV)	NA	NA	3.10	2.85	2.48	2.85	2.48	2.32	4.01	4.19	4.20	3.98	4.49	8.53	5.75	3.97
Barium	350	81.1 (HV)	NA	NA	103	153	126	48.2	38.5	97.9	153	299	164	232	206	139	266	193
Beryllium	7.2	0.75 (HV)	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	2.5	0.22 (HV)	NA	NA	2.54	2.24	1.91	1.14	0.76	1.85	2.35	3.23	2.09	3.09	2.81	2.98	2.99	2.94
Calcium	SB*	130 - 35,000	NA	NA	2,330	2,420	3,190	25,500	13,600	3,310	8,650	4,800	8,130	2,560	3,930	13,200	273	23,100
Chromium	30	20.9 (HV)	NA	NA	29.2	34.4	23.8	23.3	17.4	27.4	37.8	39.4	37.4	28.7	39.2	40.3	41.5	53.5
Cobalt	30* or SB	2.5 - 60	NA	NA	9.0	12.1	11.6	6.2	3.7	9.3	10.2	12.3	11.6	15.5	13.2	12.6	17.6	16.7
Copper	50	23.4 (HV)	NA	NA	38.5	37.1	41.6	25.1	19.6	23.3	40.4	47.1	70.9	89.5	66.7	86.0	73.9	78.9
Iron	2,000* or SB	2,000 - 550,000	NA	NA	15,900	23,600	20,200	10,600	7,940	19,000	20,400	23,300	19,700	30,200	23,100	26,000	25,600	26,000
Lead	63	72.5** (HV)	7.6	8.03	40.90	7.70	8.23	25.0	61.5	14.0	200	149	111	20.20	128	138	118	47.3
Magnesium	SB*	100 - 5,000	NA	NA	5,270	6,710	6,690	14,700	5,240	6,610	8,190	8,210	7,590	10,800	8,390	7,410	8,970	9,170
Manganese	1,600	50 - 5,000	NA	NA	204	284	286	91.6	103	336	312	399	324	406	309	313	316	362
Mercury	0.18	0.24 (HV)	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	30	21.0 (HV)	NA	NA	22.4	22.7	18.8	18.4	9.9	18.7	23.3	24.2	23.8	25.0	26.9	29.5	30.1	28.9
Potassium	SB*	8,500 - 43,000	NA	NA	2,880	4,320	4,270	1,220	877	4,280	3,640	4,670	3,390	7,680	3,870	3,850	5,220	5,620
Selenium	4	1 (HV)	NA	NA	ND	1.20	ND	ND	ND	ND	ND	ND	1.29	ND	1.32	ND	ND	ND
Silver	2	NP	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	SB*	6,000 - 8,000	NA	NA	385	317	235	118	130	146	293	345	350	232	322	373	599	513
Thallium	SB*	NP	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	150* or SB	1 - 300	NA	NA	30.7	47.2	37.4	19.2	14.1	32.2	38.1	46.1	40.2	76.5	47.5	43.5	49.5	60.8
Zinc	109	87.1 (HV)	NA	NA	189.0	50.5	41.3	58.2	40.1	44.6	105	150	103	73.6	138	178	126	105

Notes:

Guidance levels based on BCP Unrestricted Use SCOs, 6 NYCRR Part 375, Table 375-6.8(a), except as noted.

HV = Background levels based on NYSDEC data for metals in Lower Hudson Valley soils (90% upper confidence limit).

* = Guidance level based on NYSDEC TAGM 4046.

** Background lead concentrations in urban settings typically range from 200 to 500 ppm.

J - Data indicate the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The concentration given is an approximate value.

ND = Not Detected NP = Not Provided SB = Site Background NA = Not Available

Table 6: Pesticides in Soil

Results provided in mg/kg (parts per million).

Pesticides (USEPA Method 8081)	Guidance Level	Sample Identification							
		3B-1 (0-4")	3B-2 (0-4")	3B-3 (0-4")	3B-4 (0-4")	3B-5 (0-4")	3B-6 (0-2")	3B-7 (0-4")	3HB-1 (0-4")
	Date	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/14/2009	10/14/2009
4,4-DDD	0.003	ND	ND	ND	ND	ND	ND	ND	ND
4,4-DDE	0.003	ND	ND	ND	ND	ND	ND	ND	ND
4,4-DDT	0.003	ND	ND	ND	ND	ND	ND	ND	ND
Aldrin	0.005	ND	ND	ND	ND	ND	ND	ND	ND
alpha-BHC	0.020	ND	ND	ND	ND	ND	ND	ND	ND
beta-BHC	0.036	ND	ND	ND	ND	ND	ND	ND	ND
delta-BHC	0.040	ND	ND	ND	ND	ND	ND	ND	ND
Dieldrin	0.005	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan I	2.400	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan II	2.400	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	2.400	ND	ND	ND	ND	ND	ND	ND	ND
Endrin	0.014	ND	ND	ND	ND	ND	ND	ND	ND
Endrin aldehyde	**	ND	ND	ND	ND	ND	ND	ND	ND
Endrin ketone	**	ND	ND	ND	ND	ND	ND	ND	ND
gamma-BHC (Lindane)	0.100	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor	0.042	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor epoxide	**	ND	ND	ND	ND	ND	ND	ND	ND
Methoxychlor	**	ND	ND	ND	ND	ND	ND	ND	ND
Toxaphene	**	ND	ND	ND	ND	ND	ND	ND	ND
alpha-Chlordane	0.094	ND	ND	0.00995	ND	ND	ND	ND	ND
gamma-Chlordane	**	ND	ND	0.00464	ND	ND	ND	ND	ND

Notes:

Guidance levels based on BCP Unrestricted Use SCOs, 6 NYCRR Part 375, Table 375-6.8(A).

** = Guidance level not established.

J - Data indicate the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The Concentration given is an approximate value.

ND = Not Detected

Table 7: PCBs in Soil

Results provided in mg/kg (parts per million).

PCB Compound (USEPA Method 8082)	Sample Identification								
	B-2 (2-4')	3B-1 (0-4")	3B-2 (0-4")	3B-3 (0-4")	3B-4 (0-4")	3B-5 (0-4")	3B-6 (0-2")	3B-7 (0-4")	3HB-1 (0-4")
Date	12/20/2001	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/15/2009	10/14/2009
PCB 1016	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1221	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1232	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1242	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1248	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1254	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCB 1260	0.03	ND	ND	ND	ND	ND	ND	ND	ND
PCB, Total	0.03	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

Guidance level = 0.1 ppm, based on BCP Unrestricted SCOs, 6 NYCRR Part 375, Table 375-6.8(b).

ND = Not Detected

Table 8: VOCs in Groundwater

All results provided in µg/L. Results in **bold** exceed designated guidance levels.

[illegible]

Notes:

Guidance levels based on NYSDEC Division of Water TOGS 1.1.1 (June 1998) and subsequent NYSDEC Memoranda

J - Data indicate the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The concentration given is an approximate value.

NA = Not Applicable

ND = Not Detected

Table 8 Continued: VOCs in Groundwater

All results provided in µg/L. Results in **bold** exceed designated guidance levels.

Compound (USEPA Method 8260)	Guidance Level	Sample Identification																									
		MW-5 Sept 06	MW-5 Feb 07	MW-5 May 07	MW-5 Oct 07	MW-5 Nov 07	MW-5 Feb 08	MW-5 May 08	MW-5 Dec 08	MW-5 Mar 09	MW-5 Oct 09	MW-6 Sept 06	MW-6 Feb 07	MW-6 May 07	MW-6 Oct 07	MW-6 Nov 07	MW-6 Feb 08	MW-6 May 08	MW-6 Dec 08	MW-6 Mar 09	MW-6 Oct 09	MW-7 Mar 09	MW-7 Oct 09	MW-8 Mar 09	MW-8 Oct 09	MW-9 Mar 09	MW-9 Oct 09
1,1,1,2-Tetrachloroethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethylene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropylene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	0.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trimethylbenzene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	5	ND	ND	ND	ND	ND	ND	7	ND	ND	ND	170	51	ND	ND	7	14	3 J	2 J	6	30	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	0.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethylene (total)	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	5	ND	ND	ND	ND	ND	ND	6	ND	ND	ND	37	6	ND	64	ND	ND	ND	2 J	1 J	5	ND	1 J	ND	ND	ND	ND
1,3-Dichlorobenzene	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichloropropane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	1	ND	ND	ND	ND	ND	29	25	ND	ND	ND	220	67	30	37	24	19	49	6	8	25	37	4 J	ND	ND	ND	ND
Bromobenzene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cis-1,3-Dichloropropylene	0.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromomethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	5	ND	ND	ND	ND	ND	9	33	ND	ND	ND	420	120	ND	170	34	ND	19	23	31	87	150	30	ND	ND	ND	ND
Hexachlorobutadiene	0.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	5	ND	ND	ND	ND	ND	ND	5	ND	ND	ND	ND	7	ND	ND	ND	ND	2 J	4 J	4 J	6	170	74	ND	ND	ND	ND
Methyl tert-butyl ether (MTBE)	10	ND	ND	ND	ND	ND	ND	52	ND	1 J	ND	730	120	31	ND	60	53	10	26	31	42	40	15	ND	1 J	ND	1 J
Methylene chloride	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	3 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	4 J	ND	3 J	ND	3 J	ND	3 J
Naphthalene	10	ND	ND	ND	ND	ND	ND	5	ND	ND	ND	29	19	ND	28	10	6	2 J	1 J	3 J	13	160	14	ND	ND	ND	ND
n-Butylbenzene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	14	ND	ND	ND	ND	ND	ND	ND	ND	31	8	ND	ND	ND	ND
n-Propylbenzene	5	ND	ND	ND	ND	ND	ND	6	ND	ND	ND	ND	14	ND	ND	7	7	4 J	5	6	9	320	130	ND	1 J	ND	ND
o-Xylene	5	ND	ND	ND	ND	ND	ND	14	ND	ND	ND	320	54	ND	120	10	19	1 J	2 J	8	47	ND	ND	ND	ND	ND	ND
p-&m-Xylenes	5	ND	ND	ND	ND	ND	5	34	ND	ND	ND	920	120	ND	320	26	53	7	8	19	160	ND	2 J	ND	ND	ND	ND
p-Isopropyltoluene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	5	ND	ND	ND	ND	ND	ND	1 J	ND	ND	ND	ND	ND	ND	ND	ND	1 J	ND	ND	ND	ND	ND	8	ND	ND	ND	ND
Styrene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	23	ND	ND	ND	ND	ND
tert-Butylbenzene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND	ND	ND	15	ND	ND	ND	370	54	ND	ND	ND	39	22	ND	2 J	17	3 J	ND	ND	ND	ND	ND
trans-1,3-Dichloropropylene	0.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total VOCs	NA	ND	ND	ND	ND	ND	43	203	ND	1	3	3,216	632	61	739	178	210	120	79	119	445	934	289	ND	5	ND	4
Notes:																											
Guidance levels based on NYSDEC Division of Water TOGS 1.1.1 (June 1998) and subsequent NYSDEC Memoranda																											
J - Data indicate the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The concentration given is an approximate value.																											
NA = Not Applicable																											
ND = Not Detected																											

Table 9: SVOCs in Groundwater

All results provided in µg/L (parts per billion). Results in **bold** exceed designated guidance levels.

Compound (USEPA Method 8270)	Guidance Level	Sample Identification					
		MW-1	MW-2	MW-3	MW-4	MW-5	MW-6
	Date	Oct 09	Oct 09	Oct 09	Oct 09	Oct 09	Oct 09
1,2,4-Trichlorobenzene	5	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	3	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	3	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	3	ND	ND	ND	ND	ND	ND
2,2-oxybis (1-chloropropane)	5	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NE	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NE	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	5	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	50	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	10	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	5	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	5	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	10	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NE	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NE	ND	2.1 J	ND	ND	ND	ND
2-Methylphenol	NE	ND	ND	ND	ND	ND	ND
2-Nitroaniline	5	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NE	ND	ND	ND	ND	ND	ND
3,3-Dichlorobenzidine	5	ND	ND	ND	ND	ND	ND
3-Nitroaniline	5	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NE	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	NE	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NE	ND	ND	ND	ND	ND	ND
4-Chloroaniline	5	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	NE	ND	ND	ND	ND	ND	ND
4-Methylphenol	NE	ND	ND	ND	ND	ND	ND
4-Nitroaniline	5	ND	ND	ND	ND	ND	ND
4-Nitrophenol	5	ND	ND	ND	ND	ND	ND
Acenaphthene	20	ND	ND	ND	ND	ND	ND
Acenaphthylene	NE	ND	ND	ND	ND	ND	ND
Anthracene	50	ND	ND	ND	ND	ND	ND
Benidine	5	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene	0.002	ND	ND	ND	ND	ND	ND
Benzo(a)pyrene	NE	ND	ND	ND	ND	ND	ND
Benzo(b)fluoranthene	0.002	ND	ND	ND	ND	ND	ND
Benzo(ghi)perylene	NE	ND	ND	ND	ND	ND	ND
Benzo(k)fluoranthene	0.002	ND	ND	ND	ND	ND	ND
Benzyl alcohol	NE	ND	ND	ND	ND	ND	ND
Bis(2-chloroethoxy)methane	5	ND	ND	ND	ND	ND	ND
Bis(2-chloroethyl)ether	1	ND	ND	ND	ND	ND	ND
Bis(2-ethylhexyl)phthalate	5	ND	ND	ND	ND	ND	ND
Butyl benzyl phthalate	50	ND	ND	ND	ND	ND	ND
Chrysene	0.002	ND	ND	ND	ND	ND	ND
Dibenzo(a,h)anthracene	NE	ND	ND	ND	ND	ND	ND
Dibenzofuran	NE	ND	ND	ND	ND	ND	ND
Diethyl phthalate	50	ND	ND	ND	ND	ND	ND
Dimethyl phthalate	50	ND	ND	ND	ND	ND	ND
Di-n-butyl phthalate	50	ND	ND	ND	ND	ND	ND
Di-n-octyl phthalate	50	ND	ND	ND	ND	ND	ND
Fluoranthene	50	ND	ND	ND	ND	ND	ND
Fluorene	50	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	0.04	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	0.5	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	5	ND	ND	ND	ND	ND	ND
Hexachloroethane	5	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-cd)pyrene	0.002	ND	ND	ND	ND	ND	ND
Isophorone	50	ND	ND	ND	ND	ND	ND
Naphthalene	10	2.9 J	5.4	ND	ND	ND	2.9 J
Nitrobenzene	0.4	ND	ND	ND	ND	ND	ND
n-Nitroso-di-n-propylamine	NE	ND	ND	ND	ND	ND	ND
n-Nitrosodimethylamine	50	ND	ND	ND	ND	ND	ND
Pentachlorophenol	1	ND	ND	ND	ND	ND	ND
Phenanthrene	50	ND	ND	ND	ND	ND	ND
Phenol	1	ND	ND	ND	ND	ND	ND
Pyrene	50	ND	ND	ND	ND	ND	ND

Notes:

Guidance levels based on NYSDEC TOGS 1.1.1.

J - Data indicate the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The concentration given is an approximate value.

ND = Not Detected NE = Not Established NA = Not Analyzed

Table 10: Target Analyte List (TAL) Metals in Water

All results provided in µg/L. Results in **bold** exceed designated guidance levels.

TAL METAL	Guidance Level	Sample Identification					
		MW-1	MW-2	MW-3	MW-4	MW-5	MW-6
		Oct 09	Oct 09	Oct 09	Oct 09	Oct 09	Oct 09
Aluminum	100	152	139	90.1	103	79.9	1,110
Antimony	3	ND	ND	ND	ND	ND	ND
Arsenic	25	ND	ND	ND	ND	ND	ND
Barium	1,000	180	492	128	114	104	695
Beryllium	3	ND	ND	ND	ND	ND	ND
Cadmium	5	ND	ND	ND	ND	ND	ND
Calcium	NE	77,100	191,000	86,500	75,100	68,000	111,000
Chromium	50	ND	ND	ND	ND	ND	5.3
Cobalt	5	ND	ND	ND	ND	ND	ND
Copper	200	6.8	9.1	7.6	7.4	6.4	15.5
Iron	300*	62.6	1,440	33.3	ND	6.7	1,820
Lead	25	ND	ND	ND	ND	ND	10.6
Magnesium	35,000	16,800	32,100	16,100	15,600	12,300	26,600
Manganese	300*	443	4,550	134	24.3	14.9	4,310
Mercury	0.7	ND	ND	ND	ND	ND	ND
Nickel	100	ND	ND	ND	ND	ND	ND
Potassium	NE	8,850	11,400	8,510	8,990	7,430	10,900
Selenium	10	ND	12.4	ND	ND	ND	17.7
Silver	50	ND	ND	ND	ND	ND	ND
Sodium	20,000	37,700	144,000	28,300	38,600	30,500	197,000
Thallium	0.5	ND	ND	ND	ND	ND	ND
Vanadium	14	ND	ND	ND	ND	ND	ND
Zinc	2,000	ND	ND	ND	ND	ND	ND

Notes:

Guidance levels based on NYSDEC Division of Water TOGS 1.1.1 (June 1998) and subsequent NYSDEC Memoranda

ND = Not Detected NE = Not Established * = Guidance level for total of iron and manganese is 500

Table 11: VOCs in Ambient Air and Soil Gas

Results provided in $\mu\text{g}/\text{m}^3$.

Compound	Guideline Values	Sample ID		
		AMB-1	SG-1	SG-2
	Date	10/14/2009	10/14/2009	10/14/2009
1,1,1-Trichloroethane	NE	ND	ND	ND
1,1,2,2-Tetrachloroethane	NE	ND	ND	ND
1,1,2-Trichloroethane	NE	ND	ND	ND
1,1-Dichloroethane	NE	ND	ND	ND
1,1-Dichloroethene	NE	ND	ND	ND
1,2,4-Trichlorobenzene	NE	ND	ND	ND
1,2,4-Trimethylbenzene	NE	ND	ND	6.0
1,2-Dibromoethane	NE	ND	ND	ND
1,2-Dichlorobenzene	NE	ND	ND	ND
1,2-Dichloroethane	NE	ND	ND	ND
1,2-Dichloropropane	NE	ND	ND	ND
1,2-Dichlorotetrafluoroethane	NE	ND	ND	ND
1,3,5-Trimethylbenzene	NE	7.0	ND	7.5
1,3-Butadiene	NE	ND	ND	ND
1,3-Dichlorobenzene	NE	ND	ND	ND
1,4-Dichlorobenzene	NE	ND	ND	ND
1,4-Dioxane	NE	ND	ND	ND
2,2,4-Trimethylpentane	NE	ND	13.0	35.0
4-Ethyltoluene	NE	ND	ND	ND
4-Methyl-2-pentanone	NE	ND	ND	ND
Acetone	NE	ND	240.0	160.0
Allyl Chloride	NE	ND	ND	ND
Benzene	NE	4.6	14.0	7.8
Bromodichloromethane	NE	ND	ND	ND
Bromoform	NE	ND	ND	ND
Bromomethane	NE	ND	ND	ND
Carbon Disulfide	NE	ND	29.0	16.0
Carbon Tetrachloride	NE	ND	ND	ND
Chlorobenzene	NE	ND	ND	ND
Chloroethane	NE	ND	ND	ND
Chloroform	NE	ND	13.0	5.0
Chloromethane	NE	ND	ND	ND
cis-1,2-Dichloroethene	NE	ND	ND	ND
cis-1,3-Dichloropropene	NE	ND	ND	ND
Cyclohexane	NE	ND	ND	4.2
Dibromochloromethane	NE	ND	ND	ND
Dichlorobromomethane	NE	ND	ND	ND
Dichlorodifluoromethane	NE	ND	ND	ND
Ethyl acetate	NE	ND	ND	ND
Ethylbenzene	NE	22.0	15.0	15.0
Freon 113	NE	ND	ND	ND
Hexachloro-1,3-butadiene	NE	ND	ND	ND
Isopropanol	NE	21.0	ND	ND
Methyl Butyl Ketone	NE	ND	ND	ND
Methyl Ethyl Ketone	NE	ND	11.0	14.0
Methyl Isobutyl Ketone	NE	ND	4.6	7.5
Methyl tert-Butyl Ether	NE	ND	38.0	ND
Methylene Chloride	60	ND	ND	ND
n-Heptane	NE	ND	9.2	13.0
n-Hexane	NE	13.0	14.0	33.0
Xylene (o)	NE	20.0	16.0	14.0
Xylene (m,p)	NE	71.0	53.0	49.0
Propylene	NE	ND	ND	ND
Styrene	NE	ND	ND	ND
Tetrachloroethene	100	27.0	570.0	390.0
Tetrahydrofuran	NE	ND	ND	8.4
Toluene	NE	18.0	42.0	27.0
trans-1,2-Dichloroethene	NE	ND	ND	ND
trans-1,3-Dichloropropene	NE	ND	ND	ND
Trichloroethene	5	ND	6.0	ND
Trichlorofluoromethane	NE	ND	ND	ND
Vinyl acetate	NE	ND	ND	ND
Vinyl Bromide	NE	ND	ND	ND
Vinyl chloride	NE	ND	ND	ND

Notes:

Guideline values based on the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, dated October 2006.

ND = Not Detected NE = Not Established



APPENDIX E

Laboratory Reports from October 2009

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 10/28/2009
Re: Client Project ID: CB01174
York Project No.: 09100766

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854

PA Reg. 68-04440



Report Date: 10/28/2009
Client Project ID: CB01174
York Project No.: 09100766

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 10/16/09. The project was identified as your project "CB01174".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			AMB-1		
York Sample ID			09100766-01		
Matrix			AIR		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, TO-15 List	EPA TO15	ppbv	---	---	---
1,1,1-Trichloroethane			Not detected		1.4
1,1,2- Trichloroethane			Not detected		1.4
1,1,2,2-Tetrachloroethane			Not detected		1.4
1,1-Dichloroethane			Not detected		1.4
1,1-Dichloroethylene			Not detected		1.4
1,2,4-Trichlorobenzene			Not detected		1.4
1,2,4-Trimethylbenzene			Not detected		1.4
1,2-Dibromomethane			Not detected		1.4
1,2-Dichlorobenzene			Not detected		1.4
1,2-Dichloroethane			Not detected		1.4
1,2-Dichloropropane			Not detected		1.4
1,2-Dichlorotetrafluoroethane			Not detected		1.4
1,3,5-Trimethylbenzene			1.4		1.4
1,3-Butadiene			Not detected		1.4

Client Sample ID			AMB-1		
York Sample ID			09100766-01		
Matrix			AIR		
Parameter	Method	Units	Result	Qualifier	RL
1,3-Dichlorobenzene			Not detected		1.4
1,4-Dichlorobenzene			Not detected		1.4
1,4-Dioxane			Not detected		2.7
2,2,4-Trimethylpentane			Not detected		1.4
4-Ethyl toluene			Not detected		1.4
4-Methyl-2-pentanone			Not detected		1.4
Acetone			Not detected		1.4
Allyl Chloride			Not detected		1.4
Benzene			1.4		1.4
Bromodichloromethane			Not detected		1.4
Bromoform			Not detected		1.4
Bromomethane			Not detected		1.4
Carbon Disulfide			Not detected		1.4
Carbon Tetrachloride			Not detected		1.4
Chlorobenzene			Not detected		1.4
Chlorodibromomethane			Not detected		1.4
Chloroethane			Not detected		1.4
Chloroform			Not detected		1.4
Chloromethane			Not detected		1.4
cis-1,2-Dichloroethylene			Not detected		1.4
cis-1,3-Dichloropropylene			Not detected		1.4
Cyclohexane			Not detected		1.4
Dibromochloromethane			Not detected		1.4
Dichlorobromomethane			Not detected		1.4
Dichlorodifluoromethane			Not detected		1.4
Ethyl acetate			Not detected		1.4
Ethyl benzene			4.9	B	1.4
Freon 113			Not detected		1.4
Hexachloro-1,3-butadiene			Not detected		1.4
Isopropanol			8.5	B	1.4
Methyl butyl ketone (2-hexanone)			Not detected		1.4
Methyl ethyl ketone			Not detected		1.4
Methyl Isobutyl ketone			Not detected		1.4
Methylene Chloride			Not detected		1.4
Methyl-tert-butyl ether			Not detected		1.4
n-Heptane			Not detected		1.4
n-Hexane			3.5		1.4
o-xylene			4.5	B	1.4
p- & m- xylenes			16	B	1.4
Propylene			Not detected		1.4
Styrene			Not detected		1.4
Tetrachloroethylene			3.9		1.4
Tetrahydrofuran			Not detected		1.4
Toluene			4.7		1.4
trans-1,2-Dichloroethylene			Not detected		1.4
trans-1,3- Dichloropropylene			Not detected		1.4
Trichloroethylene			Not detected		1.4
Trichlorofluoromethane			Not detected		1.4

Client Sample ID			AMB-1		
York Sample ID			09100766-01		
Matrix			AIR		
Parameter	Method	Units	Result	Qualifier	RL
Vinyl acetate			Not detected		2.7
Vinyl Bromide			Not detected		1.4
Vinyl chloride			Not detected		1.4
Volatiles, TO-15 List	EPA TO15	ug/cu.m.	---	---	---
1,1,1-Trichloroethane			Not detected		7.59
1,1,2- Trichloroethane			Not detected		7.59
1,1,2,2-Tetrachloroethane			Not detected		9.56
1,1-Dichloroethane			Not detected		5.64
1,1-Dichloroethylene			Not detected		5.53
1,2,4-Trichlorobenzene			Not detected		8.90
1,2,4-Trimethylbenzene			Not detected		6.85
1,2-Dibromomethane			Not detected		10.7
1,2-Dichlorobenzene			Not detected		8.38
1,2-Dichloroethane			Not detected		5.64
1,2-Dichloropropane			Not detected		6.44
1,2-Dichlorotetrafluoroethane			Not detected		7.26
1,3,5-Trimethylbenzene			7		6.85
1,3-Butadiene			Not detected		3.07
1,3-Dichlorobenzene			Not detected		8.38
1,4-Dichlorobenzene			Not detected		8.38
1,4-Dioxane			Not detected		11.8
2,2,4-Trimethylpentane			Not detected		6.52
4-Ethyl toluene			Not detected		6.85
4-Methyl-2-pentanone			Not detected		5.70
Acetone			Not detected		3.32
Allyl Chloride			Not detected		4.36
Benzene			4.6		4.44
Bromodichloromethane			Not detected		9.34
Bromoform			Not detected		14.4
Bromomethane			Not detected		5.40
Carbon Disulfide			Not detected		4.33
Carbon Tetrachloride			Not detected		8.77
Chlorobenzene			Not detected		6.41
Chlorodibromomethane			Not detected		11.2
Chloroethane			Not detected		3.67
Chloroform			Not detected		6.80
Chloromethane			Not detected		2.88
cis-1,2-Dichloroethylene			Not detected		5.53
cis-1,3-Dichloropropylene			Not detected		6.33
Cyclohexane			Not detected		4.80
Dibromochloromethane			Not detected		11.9
Dichlorobromomethane			Not detected		8.66
Dichlorodifluoromethane			Not detected		6.88
Ethyl acetate			Not detected		5.12
Ethyl benzene			22	B	6.06
Freon 113			Not detected		10.7
Hexachloro-1,3-butadiene			Not detected		8.19
Isopropanol			21	B	3.42

Client Sample ID			AMB-1		
York Sample ID			09100766-01		
Matrix			AIR		
Parameter	Method	Units	Result	Qualifier	RL
Methyl butyl ketone (2-hexanone)			Not detected		5.70
Methyl ethyl ketone			Not detected		4.11
Methyl Isobutyl ketone			Not detected		5.70
Methylene Chloride			Not detected		4.85
Methyl-tert-butyl ether			Not detected		5.01
n-Heptane			Not detected		5.70
n-Hexane			13		4.90
o-xylene			20	B	6.06
p- & m- xylenes			71	B	6.06
Propylene			Not detected		2.38
Styrene			Not detected		5.95
Tetrachloroethylene			27		9.45
Tetrahydrofuran			Not detected		4.11
Toluene			18		5.26
trans-1,2-Dichloroethylene			Not detected		5.53
trans-1,3- Dichloropropylene			Not detected		8.08
Trichloroethylene			Not detected		7.48
Trichlorofluoromethane			Not detected		7.84
Vinyl acetate			Not detected		4.90
Vinyl Bromide			Not detected		6.08
Vinyl chloride			Not detected		3.56
Helium	GC/TCD	%	---	---	---

Client Sample ID			SG-1		
York Sample ID			09100766-02		
Matrix			AIR		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, TO-15 List	EPA TO15	ppbv	---	---	---
1,1,1-Trichloroethane			Not detected		0.92
1,1,2- Trichloroethane			Not detected		0.92
1,1,2,2-Tetrachloroethane			Not detected		0.92
1,1-Dichloroethane			Not detected		0.92
1,1-Dichloroethylene			Not detected		0.92
1,2,4-Trichlorobenzene			Not detected		0.92
1,2,4-Trimethylbenzene			Not detected		0.92
1,2-Dibromomethane			Not detected		0.92
1,2-Dichlorobenzene			Not detected		0.92
1,2-Dichloroethane			Not detected		0.92
1,2-Dichloropropane			Not detected		0.92
1,2-Dichlorotetrafluoroethane			Not detected		0.92
1,3,5-Trimethylbenzene			Not detected		0.92
1,3-Butadiene			Not detected		0.92
1,3-Dichlorobenzene			Not detected		0.92
1,4-Dichlorobenzene			Not detected		0.92
1,4-Dioxane			Not detected		1.8
2,2,4-Trimethylpentane			2.7		0.92
4-Ethyl toluene			Not detected		0.92

Client Sample ID			SG-1		
York Sample ID			09100766-02		
Matrix			AIR		
Parameter	Method	Units	Result	Qualifier	RL
4-Methyl-2-pentanone			Not detected		0.92
Acetone			99	E	0.92
Allyl Chloride			Not detected		0.92
Benzene			4.4		0.92
Bromodichloromethane			Not detected		0.92
Bromoform			Not detected		0.92
Bromomethane			Not detected		0.92
Carbon Disulfide			9.2		0.92
Carbon Tetrachloride			Not detected		0.92
Chlorobenzene			Not detected		0.92
Chlorodibromomethane			Not detected		0.92
Chloroethane			Not detected		0.92
Chloroform			2.6		0.92
Chloromethane			Not detected		0.92
cis-1,2-Dichloroethylene			Not detected		0.92
cis-1,3-Dichloropropylene			Not detected		0.92
Cyclohexane			Not detected		0.92
Dibromochloromethane			Not detected		0.92
Dichlorobromomethane			Not detected		0.92
Dichlorodifluoromethane			Not detected		0.92
Ethyl acetate			Not detected		0.92
Ethyl benzene			3.4	B	0.92
Freon 113			Not detected		0.92
Hexachloro-1,3-butadiene			Not detected		0.92
Isopropanol			Not detected		3.7
Methyl butyl ketone (2-hexanone)			Not detected		0.92
Methyl ethyl ketone			3.8		0.92
Methyl Isobutyl ketone			1.1		0.92
Methylene Chloride			Not detected		0.92
Methyl-tert-butyl ether			10		0.92
n-Heptane			2.2		0.92
n-Hexane			4		0.92
o-xylene			3.7	B	0.92
p- & m- xylenes			12	B	0.92
Propylene			Not detected		0.92
Styrene			Not detected		0.92
Tetrachloroethylene			83	E	0.92
Tetrahydrofuran			Not detected		0.92
Toluene			11		0.92
trans-1,2-Dichloroethylene			Not detected		0.92
trans-1,3- Dichloropropylene			Not detected		0.92
Trichloroethylene			1.1		0.92
Trichlorofluoromethane			Not detected		0.92
Vinyl acetate			Not detected		1.8
Vinyl Bromide			Not detected		0.92
Vinyl chloride			Not detected		0.92
Volatiles, TO-15 List	EPA TO15	ug/cu.m.	---	---	---
1,1,1-Trichloroethane			Not detected		5.10

YORK

Client Sample ID			SG-1		
York Sample ID			09100766-02		
Matrix			AIR		
Parameter	Method	Units	Result	Qualifier	RL
1,1,2- Trichloroethane			Not detected		5.10
1,1,2,2-Tetrachloroethane			Not detected		6.42
1,1-Dichloroethane			Not detected		3.79
1,1-Dichloroethylene			Not detected		3.72
1,2,4-Trichlorobenzene			Not detected		5.98
1,2,4-Trimethylbenzene			Not detected		4.60
1,2-Dibromomethane			Not detected		7.19
1,2-Dichlorobenzene			Not detected		5.63
1,2-Dichloroethane			Not detected		3.79
1,2-Dichloropropane			Not detected		4.32
1,2-Dichlorotetrafluoroethane			Not detected		4.88
1,3,5-Trimethylbenzene			Not detected		4.60
1,3-Butadiene			Not detected		2.06
1,3-Dichlorobenzene			Not detected		5.63
1,4-Dichlorobenzene			Not detected		5.63
1,4-Dioxane			Not detected		7.89
2,2,4-Trimethylpentane			13		4.38
4-Ethyl toluene			Not detected		4.60
4-Methyl-2-pentanone			Not detected		3.83
Acetone			240	E	2.23
Allyl Chloride			Not detected		2.93
Benzene			14		2.98
Bromodichloromethane			Not detected		6.27
Bromoform			Not detected		9.68
Bromomethane			Not detected		3.62
Carbon Disulfide			29		2.91
Carbon Tetrachloride			Not detected		5.89
Chlorobenzene			Not detected		4.31
Chlorodibromomethane			Not detected		7.51
Chloroethane			Not detected		2.47
Chloroform			13		4.56
Chloromethane			Not detected		1.93
cis-1,2-Dichloroethylene			Not detected		3.72
cis-1,3-Dichloropropylene			Not detected		4.25
Cyclohexane			Not detected		3.22
Dibromochloromethane			Not detected		7.97
Dichlorobromomethane			Not detected		5.81
Dichlorodifluoromethane			Not detected		4.62
Ethyl acetate			Not detected		3.44
Ethyl benzene			15	B	4.07
Freon 113			Not detected		7.18
Hexachloro-1,3-butadiene			Not detected		5.50
Isopropanol			Not detected		2.30
Methyl butyl ketone (2-hexanone)			Not detected		3.83
Methyl ethyl ketone			11		2.76
Methyl Isobutyl ketone			4.6		3.83
Methylene Chloride			Not detected		3.26
Methyl-tert-butyl ether			38		3.37

Client Sample ID			SG-1		
York Sample ID			09100766-02		
Matrix			AIR		
Parameter	Method	Units	Result	Qualifier	RL
n-Heptane			9.2		3.83
n-Hexane			14		3.29
o-xylene			16	B	4.07
p- & m- xylenes			53	B	4.07
Propylene			Not detected		1.60
Styrene			Not detected		3.99
Tetrachloroethylene			570	E	6.35
Tetrahydrofuran			Not detected		2.76
Toluene			42		3.53
trans-1,2-Dichloroethylene			Not detected		3.72
trans-1,3- Dichloropropylene			Not detected		5.43
Trichloroethylene			6		5.02
Trichlorofluoromethane			Not detected		5.26
Vinyl acetate			Not detected		3.29
Vinyl Bromide			Not detected		4.08
Vinyl chloride			Not detected		2.39
Helium	GC/TCD	%	2.1	---	0.5

Client Sample ID			SG-2		
York Sample ID			09100766-03		
Matrix			AIR		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, TO-15 List	EPA TO15	ppbv	---	---	---
1,1,1-Trichloroethane			Not detected		0.94
1,1,2- Trichloroethane			Not detected		0.94
1,1,2,2-Tetrachloroethane			Not detected		0.94
1,1-Dichloroethane			Not detected		0.94
1,1-Dichloroethylene			Not detected		0.94
1,2,4-Trichlorobenzene			Not detected		0.94
1,2,4-Trimethylbenzene			1.2		0.94
1,2-Dibromomethane			Not detected		0.94
1,2-Dichlorobenzene			Not detected		0.94
1,2-Dichloroethane			Not detected		0.94
1,2-Dichloropropane			Not detected		0.94
1,2-Dichlorotetrafluoroethane			Not detected		0.94
1,3,5-Trimethylbenzene			1.5		0.94
1,3-Butadiene			Not detected		0.94
1,3-Dichlorobenzene			Not detected		0.94
1,4-Dichlorobenzene			Not detected		0.94
1,4-Dioxane			Not detected		1.9
2,2,4-Trimethylpentane			7.4		0.94
4-Ethyl toluene			Not detected		0.94
4-Methyl-2-pentanone			Not detected		0.94
Acetone			64	E	0.94
Allyl Chloride			Not detected		0.94
Benzene			2.4		0.94
Bromodichloromethane			Not detected		0.94

Client Sample ID			SG-2		
York Sample ID			09100766-03		
Matrix			AIR		
Parameter	Method	Units	Result	Qualifier	RL
Bromoform			Not detected		0.94
Bromomethane			Not detected		0.94
Carbon Disulfide			5		0.94
Carbon Tetrachloride			Not detected		0.94
Chlorobenzene			Not detected		0.94
Chlorodibromomethane			Not detected		0.94
Chloroethane			Not detected		0.94
Chloroform			1		0.94
Chloromethane			Not detected		0.94
cis-1,2-Dichloroethylene			Not detected		0.94
cis-1,3-Dichloropropylene			Not detected		0.94
Cyclohexane			1.2		0.94
Dibromochloromethane			Not detected		0.94
Dichlorobromomethane			Not detected		0.94
Dichlorodifluoromethane			Not detected		0.94
Ethyl acetate			Not detected		0.94
Ethyl benzene			3.3	B	0.94
Freon 113			Not detected		0.94
Hexachloro-1,3-butadiene			Not detected		0.94
Isopropanol			Not detected		3.8
Methyl butyl ketone (2-hexanone)			Not detected		0.94
Methyl ethyl ketone			4.5		0.94
Methyl Isobutyl ketone			1.8		0.94
Methylene Chloride			Not detected		0.94
Methyl-tert-butyl ether			Not detected		0.94
n-Heptane			3.2		0.94
n-Hexane			9.3		0.94
o-xylene			3.2	B	0.94
p- & m- xylenes			11	B	0.94
Propylene			Not detected		0.94
Styrene			Not detected		0.94
Tetrachloroethylene			56	E	0.94
Tetrahydrofuran			2.8		0.94
Toluene			7		0.94
trans-1,2-Dichloroethylene			Not detected		0.94
trans-1,3- Dichloropropylene			Not detected		0.94
Trichloroethylene			Not detected		0.94
Trichlorofluoromethane			Not detected		0.94
Vinyl acetate			Not detected		1.9
Vinyl Bromide			Not detected		0.94
Vinyl chloride			Not detected		0.94
Volatiles, TO-15 List	EPA TO15	ug/cu.m.	---	---	---
1,1,1-Trichloroethane			Not detected		5.21
1,1,2- Trichloroethane			Not detected		5.21
1,1,2,2-Tetrachloroethane			Not detected		6.56
1,1-Dichloroethane			Not detected		3.87
1,1-Dichloroethylene			Not detected		3.80
1,2,4-Trichlorobenzene			Not detected		6.11

Client Sample ID			SG-2		
York Sample ID			09100766-03		
Matrix			AIR		
Parameter	Method	Units	Result	Qualifier	RL
1,2,4-Trimethylbenzene			6		4.70
1,2-Dibromomethane			Not detected		7.35
1,2-Dichlorobenzene			Not detected		5.75
1,2-Dichloroethane			Not detected		3.87
1,2-Dichloropropane			Not detected		4.42
1,2-Dichlorotetrafluoroethane			Not detected		4.98
1,3,5-Trimethylbenzene			7.5		4.70
1,3-Butadiene			Not detected		2.11
1,3-Dichlorobenzene			Not detected		5.75
1,4-Dichlorobenzene			Not detected		5.75
1,4-Dioxane			Not detected		8.07
2,2,4-Trimethylpentane			35		4.47
4-Ethyl toluene			Not detected		4.70
4-Methyl-2-pentanone			Not detected		3.91
Acetone			160	E	2.27
Allyl Chloride			Not detected		2.99
Benzene			7.8		3.05
Bromodichloromethane			Not detected		6.41
Bromoform			Not detected		9.89
Bromomethane			Not detected		3.70
Carbon Disulfide			16		2.97
Carbon Tetrachloride			Not detected		6.02
Chlorobenzene			Not detected		4.40
Chlorodibromomethane			Not detected		7.67
Chloroethane			Not detected		2.52
Chloroform			5		4.66
Chloromethane			Not detected		1.97
cis-1,2-Dichloroethylene			Not detected		3.80
cis-1,3-Dichloropropylene			Not detected		4.34
Cyclohexane			4.2		3.29
Dibromochloromethane			Not detected		8.14
Dichlorobromomethane			Not detected		5.94
Dichlorodifluoromethane			Not detected		4.72
Ethyl acetate			Not detected		3.52
Ethyl benzene			15	B	4.15
Freon 113			Not detected		7.33
Hexachloro-1,3-butadiene			Not detected		5.62
Isopropanol			Not detected		2.35
Methyl butyl ketone (2-hexanone)			Not detected		3.91
Methyl ethyl ketone			14		2.82
Methyl Isobutyl ketone			7.5		3.91
Methylene Chloride			Not detected		3.33
Methyl-tert-butyl ether			Not detected		3.44
n-Heptane			13		3.91
n-Hexane			33		3.37
o-xylene			14	B	4.15
p- & m- xylenes			49	B	4.15
Propylene			Not detected		1.64

Client Sample ID			SG-2		
York Sample ID			09100766-03		
Matrix			AIR		
Parameter	Method	Units	Result	Qualifier	RL
Styrene			Not detected		4.08
Tetrachloroethylene			390	E	6.49
Tetrahydrofuran			8.4		2.82
Toluene			27		3.61
trans-1,2-Dichloroethylene			Not detected		3.80
trans-1,3- Dichloropropylene			Not detected		5.55
Trichloroethylene			Not detected		5.13
Trichlorofluoromethane			Not detected		5.38
Vinyl acetate			Not detected		3.37
Vinyl Bromide			Not detected		4.17
Vinyl chloride			Not detected		2.44
Helium	GC/TCD	%	1.7	---	0.5

Client Sample ID			3HB-1 (0-4 in)		
York Sample ID			09100766-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Pesticides, 8081 List	SW846-3550B/8081	ug/Kg	---	---	---
4,4'-DDD			Not detected		2.56
4,4'-DDE			Not detected		2.56
4,4'-DDT			Not detected		2.56
Aldrin			Not detected		1.28
alpha Chlordane			Not detected		1.28
alpha-BHC			Not detected		1.28
beta-BHC			Not detected		1.28
delta-BHC			Not detected		1.28
Dieldrin			Not detected		0.528
Endosulfan I			Not detected		1.28
Endosulfan II			Not detected		2.56
Endosulfan sulfate			Not detected		2.56
Endrin			Not detected		2.56
Endrin aldehyde			Not detected		2.56
gamma Chlordane			Not detected		1.28
gamma-BHC (Lindane)			Not detected		1.28
Heptachlor			Not detected		1.28
Heptachlor epoxide			Not detected		1.28
Methoxychlor			Not detected		12.8
Toxaphene			Not detected		16.0
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		11
1,1,1-Trichloroethane			Not detected		11
1,1,2,2-Tetrachloroethane			Not detected		11
1,1,2-Trichloroethane			Not detected		11
1,1-Dichloroethane			Not detected		11
1,1-Dichloroethylene			Not detected		11
1,1-Dichloropropylene			Not detected		11
1,2,3-Trichlorobenzene			Not detected		11

Client Sample ID			3HB-1 (0-4 in)		
York Sample ID			09100766-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
1,2,3-Trichloropropane			Not detected		11
1,2,4-Trichlorobenzene			Not detected		11
1,2,4-Trimethylbenzene			Not detected		11
1,2-Dibromo-3-chloropropane			Not detected		11
1,2-Dibromoethane			Not detected		11
1,2-Dichlorobenzene			Not detected		11
1,2-Dichloroethane			Not detected		11
1,2-Dichloropropane			Not detected		11
1,3,5-Trimethylbenzene			Not detected		11
1,3-Dichlorobenzene			Not detected		11
1,3-Dichloropropane			Not detected		11
1,4-Dichlorobenzene			Not detected		11
2,2-Dichloropropane			Not detected		11
2-Chlorotoluene			Not detected		11
4-Chlorotoluene			Not detected		11
Benzene			Not detected		11
Bromobenzene			Not detected		11
Bromochloromethane			Not detected		11
Bromodichloromethane			Not detected		11
Bromoform			Not detected		11
Bromomethane			Not detected		11
Carbon tetrachloride			Not detected		11
Chlorobenzene			Not detected		11
Chloroethane			Not detected		11
Chloroform			Not detected		11
Chloromethane			3	J	11
cis-1,2-Dichloroethylene			Not detected		11
cis-1,3-Dichloropropylene			Not detected		11
Dibromochloromethane			Not detected		11
Dibromomethane			Not detected		11
Dichlorodifluoromethane			Not detected		11
Ethylbenzene			Not detected		11
Hexachlorobutadiene			Not detected		11
Isopropylbenzene			Not detected		11
Methylene chloride			26	B	21
MTBE			Not detected		11
Naphthalene			2	JB	11
n-Butylbenzene			Not detected		11
n-Propylbenzene			Not detected		11
o-Xylene			Not detected		11
p- & m-Xylenes			Not detected		11
p-Isopropyltoluene			Not detected		11
sec-Butylbenzene			Not detected		11
Styrene			Not detected		11
tert-Butylbenzene			Not detected		11
Tetrachloroethylene			3	J	11
Toluene			Not detected		11
trans-1,2-Dichloroethylene			Not detected		11

Client Sample ID			3HB-1 (0-4 in)		
York Sample ID			09100766-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
trans-1,3-Dichloropropylene			Not detected		11
Trichloroethylene			Not detected		11
Trichlorofluoromethane			Not detected		11
Vinyl chloride			Not detected		11
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		260
1,2-Dichlorobenzene			Not detected		260
1,3-Dichlorobenzene			Not detected		260
1,4-Dichlorobenzene			Not detected		260
2,4,5-Trichlorophenol			Not detected		260
2,4,6-Trichlorophenol			Not detected		260
2,4-Dichlorophenol			Not detected		260
2,4-Dimethylphenol			Not detected		260
2,4-Dinitrophenol			Not detected		260
2,4-Dinitrotoluene			Not detected		260
2,6-Dinitrotoluene			Not detected		260
2-Chloronaphthalene			Not detected		260
2-Chlorophenol			Not detected		260
2-Methylnaphthalene			Not detected		260
2-Methylphenol			Not detected		260
2-Nitroaniline			Not detected		260
2-Nitrophenol			Not detected		260
3,3'-Dichlorobenzidine			Not detected		260
3-Nitroaniline			Not detected		260
4,6-Dinitro-2-methylphenol			Not detected		260
4-Bromophenyl phenyl ether			Not detected		260
4-Chloro-3-methyl phenol			Not detected		260
4-Chloroaniline			Not detected		260
4-Chlorophenyl phenyl ether			Not detected		260
4-Methylphenol			Not detected		260
4-Nitroaniline			Not detected		260
4-Nitrophenol			Not detected		260
Acenaphthene			Not detected		260
Acenaphthylene			Not detected		260
Aniline			Not detected		260
Anthracene			Not detected		260
Benzidine			Not detected		260
Benzo(a)anthracene			Not detected		260
Benzo(a)pyrene			Not detected		260
Benzo(b)fluoranthene			Not detected		260
Benzo(g,h,i)perylene			Not detected		260
Benzo(k)fluoranthene			Not detected		260
Benzyl alcohol			Not detected		260
Bis(2-chloroethoxy)methane			Not detected		260
Bis(2-chloroethyl)ether			Not detected		260
Bis(2-chloroisopropyl)ether			Not detected		260
Bis(2-ethylhexyl)phthalate			Not detected		260
Butyl benzyl phthalate			Not detected		260

Client Sample ID			3HB-1 (0-4 in)		
York Sample ID			09100766-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Chrysene			Not detected		260
Dibenz(a,h)anthracene			Not detected		260
Dibenzofuran			Not detected		260
Diethylphthalate			Not detected		260
Dimethylphthalate			Not detected		260
Di-n-butylphthalate			Not detected		260
Di-n-octylphthalate			Not detected		260
Fluoranthene			Not detected		260
Fluorene			Not detected		260
Hexachlorobenzene			Not detected		260
Hexachlorobutadiene			Not detected		260
Hexachlorocyclopentadiene			Not detected		260
Hexachloroethane			Not detected		260
Indeno(1,2,3-cd)pyrene			Not detected		260
Isophorone			Not detected		260
Naphthalene			Not detected		260
Nitrobenzene			Not detected		260
N-Nitrosodi-n-propylamine			Not detected		260
N-Nitrosodiphenylamine			Not detected		260
Pentachlorophenol			Not detected		260
Phenanthrene			Not detected		260
Phenol			Not detected		260
Pyrene			Not detected		260
Pyridine			Not detected		260
PCB	SW846-3550B/8082	mg/Kg	---	---	---
PCB 1016			Not detected		0.0272
PCB 1221			Not detected		0.0272
PCB 1232			Not detected		0.0272
PCB 1242			Not detected		0.0272
PCB 1248			Not detected		0.0272
PCB 1254			Not detected		0.0272
PCB 1260			Not detected		0.0272
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			14100		1.07
Antimony			Not detected		1.07
Arsenic			5.75		1.07
Barium			266		1.07
Beryllium			Not detected		0.535
Cadmium			2.99		0.535
Calcium			273		2.14
Chromium			41.5		0.535
Cobalt			17.6		1.07
Copper			73.9		1.07
Iron			25600		1.07
Lead			118		1.07
Magnesium			8970		2.14
Manganese			316		1.07
Nickel			30.1		1.07

YORK

Client Sample ID			3HB-1 (0-4 in)		
York Sample ID			09100766-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Potassium			5220		3.21
Selenium			Not detected		1.07
Silver			Not detected		1.07
Sodium			599		5.36
Thallium			Not detected		1.07
Vanadium			49.5		2.14
Zinc			126		2.14
Mercury	SW846-7471	mg/kg	Not detected	---	0.107
Total Solids	SM 2540B	%	93.4	---	1.0

Client Sample ID			3HB-3 (0-2 in)		
York Sample ID			09100766-05		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		10
1,1,1-Trichloroethane			Not detected		10
1,1,2,2-Tetrachloroethane			Not detected		10
1,1,2-Trichloroethane			Not detected		10
1,1-Dichloroethane			Not detected		10
1,1-Dichloroethylene			Not detected		10
1,1-Dichloropropylene			Not detected		10
1,2,3-Trichlorobenzene			Not detected		10
1,2,3-Trichloropropane			Not detected		10
1,2,4-Trichlorobenzene			Not detected		10
1,2,4-Trimethylbenzene			Not detected		10
1,2-Dibromo-3-chloropropane			Not detected		10
1,2-Dibromoethane			Not detected		10
1,2-Dichlorobenzene			Not detected		10
1,2-Dichloroethane			Not detected		10
1,2-Dichloropropane			Not detected		10
1,3,5-Trimethylbenzene			Not detected		10
1,3-Dichlorobenzene			Not detected		10
1,3-Dichloropropane			Not detected		10
1,4-Dichlorobenzene			Not detected		10
2,2-Dichloropropane			Not detected		10
2-Chlorotoluene			Not detected		10
4-Chlorotoluene			Not detected		10
Benzene			Not detected		10
Bromobenzene			Not detected		10
Bromochloromethane			Not detected		10
Bromodichloromethane			Not detected		10
Bromoform			Not detected		10
Bromomethane			Not detected		10
Carbon tetrachloride			Not detected		10
Chlorobenzene			Not detected		10
Chloroethane			Not detected		10

YORK

Client Sample ID			3HB-3 (0-2 in)		
York Sample ID			09100766-05		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Chloroform			Not detected		10
Chloromethane			Not detected		10
cis-1,2-Dichloroethylene			Not detected		10
cis-1,3-Dichloropropylene			Not detected		10
Dibromochloromethane			Not detected		10
Dibromomethane			Not detected		10
Dichlorodifluoromethane			Not detected		10
Ethylbenzene			Not detected		10
Hexachlorobutadiene			Not detected		10
Isopropylbenzene			Not detected		10
Methylene chloride			24	B	10
MTBE			Not detected		10
Naphthalene			Not detected		10
n-Butylbenzene			Not detected		10
n-Propylbenzene			Not detected		10
o-Xylene			Not detected		10
p- & m-Xylenes			Not detected		10
p-Isopropyltoluene			Not detected		10
sec-Butylbenzene			Not detected		10
Styrene			Not detected		10
tert-Butylbenzene			Not detected		10
Tetrachloroethylene			Not detected		10
Toluene			Not detected		10
trans-1,2-Dichloroethylene			Not detected		10
trans-1,3-Dichloropropylene			Not detected		10
Trichloroethylene			Not detected		10
Trichlorofluoromethane			Not detected		10
Vinyl chloride			Not detected		10
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		260
1,2-Dichlorobenzene			Not detected		260
1,3-Dichlorobenzene			Not detected		260
1,4-Dichlorobenzene			Not detected		260
2,4,5-Trichlorophenol			Not detected		260
2,4,6-Trichlorophenol			Not detected		260
2,4-Dichlorophenol			Not detected		260
2,4-Dimethylphenol			Not detected		260
2,4-Dinitrophenol			Not detected		260
2,4-Dinitrotoluene			Not detected		260
2,6-Dinitrotoluene			Not detected		260
2-Chloronaphthalene			Not detected		260
2-Chlorophenol			Not detected		260
2-Methylnaphthalene			Not detected		260
2-Methylphenol			Not detected		260
2-Nitroaniline			Not detected		260
2-Nitrophenol			Not detected		260
3,3'-Dichlorobenzidine			Not detected		260
3-Nitroaniline			Not detected		260

YORK

Client Sample ID			3HB-3 (0-2 in)		
York Sample ID			09100766-05		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
4,6-Dinitro-2-methylphenol			Not detected		260
4-Bromophenyl phenyl ether			Not detected		260
4-Chloro-3-methyl phenol			Not detected		260
4-Chloroaniline			Not detected		260
4-Chlorophenyl phenyl ether			Not detected		260
4-Methylphenol			Not detected		260
4-Nitroaniline			Not detected		260
4-Nitrophenol			Not detected		260
Acenaphthene			Not detected		260
Acenaphthylene			Not detected		260
Aniline			Not detected		260
Anthracene			Not detected		260
Benzidine			Not detected		260
Benzo(a)anthracene			Not detected		260
Benzo(a)pyrene			Not detected		260
Benzo(b)fluoranthene			Not detected		260
Benzo(g,h,i)perylene			Not detected		260
Benzo(k)fluoranthene			Not detected		260
Benzyl alcohol			Not detected		260
Bis(2-chloroethoxy)methane			Not detected		260
Bis(2-chloroethyl)ether			Not detected		260
Bis(2-chloroisopropyl)ether			Not detected		260
Bis(2-ethylhexyl)phthalate			Not detected		260
Butyl benzyl phthalate			Not detected		260
Chrysene			Not detected		260
Dibenz(a,h)anthracene			Not detected		260
Dibenzofuran			Not detected		260
Diethylphthalate			Not detected		260
Dimethylphthalate			Not detected		260
Di-n-butylphthalate			Not detected		260
Di-n-octylphthalate			Not detected		260
Fluoranthene			Not detected		260
Fluorene			Not detected		260
Hexachlorobenzene			Not detected		260
Hexachlorobutadiene			Not detected		260
Hexachlorocyclopentadiene			Not detected		260
Hexachloroethane			Not detected		260
Indeno(1,2,3-cd)pyrene			Not detected		260
Isophorone			Not detected		260
Naphthalene			Not detected		260
Nitrobenzene			Not detected		260
N-Nitrosodi-n-propylamine			Not detected		260
N-Nitrosodiphenylamine			Not detected		260
Pentachlorophenol			Not detected		260
Phenanthrene			Not detected		260
Phenol			Not detected		260
Pyrene			Not detected		260
Pyridine			Not detected		260

YORK

Client Sample ID			3HB-3 (0-2 in)		
York Sample ID			09100766-05		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
PCB	SW846-3550B/8082	mg/Kg	---	---	---
PCB 1016					
PCB 1221					
PCB 1232					
PCB 1242					
PCB 1248					
PCB 1254					
PCB 1260					
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			13800		1.03
Antimony			Not detected		1.03
Arsenic			3.97		1.03
Barium			193		1.03
Beryllium			Not detected		0.517
Cadmium			2.94		0.517
Calcium			23100		2.07
Chromium			53.5		0.517
Cobalt			16.7		1.03
Copper			78.9		1.03
Iron			26000		1.03
Lead			47.3		1.03
Magnesium			9170		2.07
Manganese			362		1.03
Nickel			28.9		1.03
Potassium			5620		3.10
Selenium			Not detected		1.03
Silver			Not detected		1.03
Sodium			513		5.17
Thallium			Not detected		1.03
Vanadium			60.8		2.07
Zinc			105		2.07
Mercury	SW846-7471	mg/kG	Not detected	---	0.103
Total Solids	SM 2540B	%	96.7	---	1.0

Client Sample ID			Trip Blank		
York Sample ID			09100766-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0

Client Sample ID			Trip Blank		
York Sample ID			09100766-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			5	JB	10
MTBE			Not detected		5.0
Naphthalene			6	B	5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0

Client Sample ID			Trip Blank		
York Sample ID			09100766-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

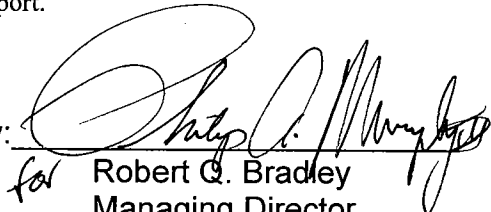
Units Key: For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 09100766

1. The "RL" is the REPORTING LIMIT and is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This REPORTING LIMIT is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.
8. Other attachments to this report, including Chain-of-custody documentation and Case narratives are hereby made a part of this report.

Approved By:


for Robert Q. Bradley
Managing Director

Date: 10/28/2009

YORK

YORK

ANALYTICAL LABORATORIES, INC.

Definitions for FLAGS used as a Results Suffix

Flags are sometimes used on results to indicate certain occurrences during the analysis process. The most common flags used by York are defined below.

FLAG

DEFINITION

- J** J indicates an estimated value. This flag applies to Tentatively Identified Compounds or, when requested, for a target compound whose result is less than the reporting limit but whose mass spectral data meet identification criteria. For example if the reporting limit is listed as 10 ppb and the analysis shows 3 ppb, the result can be reported as 3 J. The client must request the use of J flags for the laboratory to report such flags.
- B** B indicates that the analyte was also found in the associated batch method blank. This flag indicates possible/probable blank contamination and warns the data user to be aware. This mostly applies to the volatiles acetone and methylene chloride and the semi-volatiles bis-(2-ethylhexyl) phthalate and other phthalates.
- E** This flag is used to indicate that the reported concentration of an analyte exceeded the calibration range of the analytical system. In this case the result reported is treated as a minimum value. This often applies where clients request an additional analyte after sample analysis, such as acetone, where the initial analysis did not require dilution since acetone was not a target compound. This flag will also apply if after numerous dilutions a specific target compound would significantly dilute out all other targets.
- A** This flag indicates that the compound is a known artifact present in the sample. This flag typically refers to compounds detected in AIR samples taken into Tedlar bags. These compounds are either from the manufacturing process or, since Tedlar bags are somewhat permeable, they are subject to intrusion of common laboratory solvents such as acetone, methylene chloride, hexane and Freon-113.

YORK

ANALYTICAL LABORATORIES, INC.

120 RESEARCH DRIVE

STRATFORD, CT 06615

203.325.1371 FAX 203.357-0166

Page 1 of 1

09100766

[Signature]

Company Name

Ecosystems Strategies, Inc.

Report to:

Emery Lawson

Invoice to:

Brenda

Project ID/No.

CB01174

Samples Collected by (signature)

Emery Lawson

Name (printed)

Sample No.	Location/ID	Date Sampled	Sample Matrix			Analyses Requested	Container Desc.
			Water	Soil	Air		
1	AMB-1	10/14/2009			X	TO-15	Summa Canister
2	SG-1	10/14/2009			X	TO-15 +He	Summa Canister
3	SG-2	10/14/2009			X	TO-15 +He	Summa Canister
4	3HB-1 (0-4")	10/14/2009		X		VOCs (8260), SVOCs (8270), TAL Metals, Pesticides (8081), PCBs (8082)	2 oz and 8 oz jar
5	3HB-3 (0-2")	10/14/2009		X		VOCs (8260), SVOCs (8270), TAL Metals	2 oz jar
6	Trip Blank	10/14/2009	X			VOCs (8260)	2, 40-ml vials

Chain-of-Custody Record

Bottles Relinquished from Lab by

Date/Time

Bottles received in field by

Date/Time

Samples Relinquished by

Date/Time

Samples Relinquished by

Date/Time

Samples received by

Date/Time

Samples received in LAB by

Date/Time

[Signature] 10/16/09 10:45

[Signature] 10/16/09 10:45

[Signature] 10/16/09 10:45

Comments/Special Instructions: Please complete as Class B deliverables**Turn-Around Time Requested-Specify Date Expected if RUSH Requested: DATE DUE FOR RUSH:**

X STANDARD RUSH(Define)

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 12/14/2009
Re: Client Project ID: CB01174
York Project No.: 09120458

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854

PA Reg. 68-04440



Report Date: 12/14/2009
Client Project ID: CB01174
York Project No.: 09120458

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 11/02/09. The project was identified as your project "CB01174".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-1		
York Sample ID			09120458-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Metals, Target Analyte List (TAL)	SW846-6010	ug/L	---	---	---
Aluminum			152		5.0
Antimony			Not detected		5.0
Arsenic			Not detected		10.0
Barium			180		10.0
Beryllium			Not detected		1.0
Cadmium			Not detected		3.0
Calcium			77100		20.0
Chromium			Not detected		5.0
Cobalt			Not detected		5.0
Copper			6.8		5.0
Iron			62.6		5.0
Lead			Not detected		3.0

Client Sample ID			MW-1		
York Sample ID			09120458-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Magnesium			16800		10.0
Manganese			443		5.0
Nickel			Not detected		5.0
Potassium			8850		30.0
Selenium			Not detected		10.0
Silver			Not detected		5.0
Sodium			37700		50.0
Thallium			Not detected		10.0
Vanadium			Not detected		10.0
Zinc			Not detected		20.0

Client Sample ID			MW-2		
York Sample ID			09120458-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Metals, Target Analyte List (TAL)	SW846-6010	ug/L	---	---	---
Aluminum			139		5.0
Antimony			Not detected		5.0
Arsenic			Not detected		10.0
Barium			492		10.0
Beryllium			Not detected		1.0
Cadmium			Not detected		3.0
Calcium			191000		20.0
Chromium			Not detected		5.0
Cobalt			Not detected		5.0
Copper			9.1		5.0
Iron			1440		5.0
Lead			Not detected		3.0
Magnesium			32100		10.0
Manganese			4550		5.0
Nickel			Not detected		5.0
Potassium			11400		30.0
Selenium			12.4		10.0
Silver			Not detected		5.0
Sodium			144000		50.0
Thallium			Not detected		10.0
Vanadium			Not detected		10.0
Zinc			Not detected		20.0

Client Sample ID			MW-3		
York Sample ID			09120458-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Metals, Target Analyte List (TAL)	SW846-6010	ug/L	---	---	---
Aluminum			90.1		5.0
Antimony			Not detected		5.0

Client Sample ID			MW-3		
York Sample ID			09120458-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Arsenic			Not detected		10.0
Barium			128		10.0
Beryllium			Not detected		1.0
Cadmium			Not detected		3.0
Calcium			86500		20.0
Chromium			Not detected		5.0
Cobalt			Not detected		5.0
Copper			7.6		5.0
Iron			33.3		5.0
Lead			Not detected		3.0
Magnesium			16100		10.0
Manganese			134		5.0
Nickel			Not detected		5.0
Potassium			8510		30.0
Selenium			Not detected		10.0
Silver			Not detected		5.0
Sodium			28300		50.0
Thallium			Not detected		10.0
Vanadium			Not detected		10.0
Zinc			Not detected		20.0

Client Sample ID			MW-4		
York Sample ID			09120458-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Metals, Target Analyte List (TAL)	SW846-6010	ug/L	---	---	---
Aluminum			103		5.0
Antimony			Not detected		5.0
Arsenic			Not detected		10.0
Barium			114		10.0
Beryllium			Not detected		1.0
Cadmium			Not detected		3.0
Calcium			75100		20.0
Chromium			Not detected		5.0
Cobalt			Not detected		5.0
Copper			7.4		5.0
Iron			Not detected		5.0
Lead			Not detected		3.0
Magnesium			15600		10.0
Manganese			24.3		5.0
Nickel			Not detected		5.0
Potassium			8990		30.0
Selenium			Not detected		10.0
Silver			Not detected		5.0
Sodium			38600		50.0
Thallium			Not detected		10.0
Vanadium			Not detected		10.0

Client Sample ID			MW-4		
York Sample ID			09120458-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Zinc			Not detected		20.0

Client Sample ID			MW-5		
York Sample ID			09120458-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Metals, Target Analyte List (TAL)	SW846-6010	ug/L	---	---	---
Aluminum			79.9		5.0
Antimony			Not detected		5.0
Arsenic			Not detected		10.0
Barium			104		10.0
Beryllium			Not detected		1.0
Cadmium			Not detected		3.0
Calcium			68000		20.0
Chromium			Not detected		5.0
Cobalt			Not detected		5.0
Copper			6.4		5.0
Iron			6.7		5.0
Lead			Not detected		3.0
Magnesium			12300		10.0
Manganese			14.9		5.0
Nickel			Not detected		5.0
Potassium			7430		30.0
Selenium			Not detected		10.0
Silver			Not detected		5.0
Sodium			30500		50.0
Thallium			Not detected		10.0
Vanadium			Not detected		10.0
Zinc			Not detected		20.0

Client Sample ID			MW-6		
York Sample ID			09120458-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Metals, Target Analyte List (TAL)	SW846-6010	ug/L	---	---	---
Aluminum			1110		5.0
Antimony			Not detected		5.0
Arsenic			Not detected		10.0
Barium			695		10.0
Beryllium			Not detected		1.0
Cadmium			Not detected		3.0
Calcium			111000		20.0
Chromium			5.3		5.0
Cobalt			Not detected		5.0
Copper			15.5		5.0
Iron			1820		5.0

Client Sample ID			MW-6		
York Sample ID			09120458-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Lead			10.6		3.0
Magnesium			26600		10.0
Manganese			4310		5.0
Nickel			Not detected		5.0
Potassium			10900		30.0
Selenium			17.7		10.0
Silver			Not detected		5.0
Sodium			197000		50.0
Thallium			Not detected		10.0
Vanadium			Not detected		10.0
Zinc			Not detected		20.0

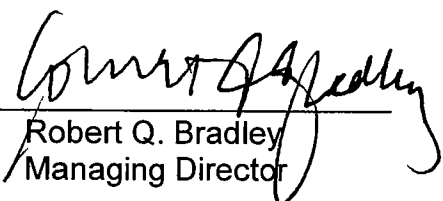
Units Key: For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 09120458

1. The "RL" is the REPORTING LIMIT and is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This REPORTING LIMIT is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.
8. Other attachments to this report, including Chain-of-custody documentation and Case narratives are hereby made a part of this report.

Approved By:


Robert Q. Bradley
Managing Director

Date: 12/14/2009

YORK

Analytical Laboratories, Inc.

120 Research Drive

Stratford, CT 06615

203.325.1371 FAX 203.357-0166

Page 1 of 1

09120458

09110055

Company Name
Ecosystems Strategies, Inc.

Report to:
Emery Lawson

Invoice to:
Brenda

Project ID/No.

CB01174

Samples Collected by (signature)

Brian Brannick

Name (printed)

Sample No.	Location/ID	Date Sampled	Sample Matrix			Analyses Requested	Container Desc.
			Water	Soil	Air		
	MW-1	10/30/2009	X			VOCs (8260), SVOCs (8270), Total Metals	(2) 40 mL Vials
	MW-2						1 Liter Amber
	MW-3						250 mL Plastic
	MW-4						
	MW-5						
	MW-6						
	MW-7					VOCs (8260), SVOCs (8270, HOLD)	(2) 40 mL Vials, 1 Liter
	MW-8					VOCs (8260)	(2) 40 mL Vials
	MW-9						

Chain-of-Custody Record

Bottles Relinquished from Lab by _____ Date/Time _____

Bottles received in field by _____ Date/Time _____

Samples Relinquished by _____

Samples Relinquished by _____

Date/Time

Date/Time

Samples received by

Samples received in LAB by

Date/Time

Date/Time

*** Class B Deliverables ***

Turn-Around Time Requested- Specify Date Expected if RUSH Requested: DATE DUE FOR RUSH:

3, 7 °C

STANDARD X_RUSH(Define) 72 hours

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 11/6/2009
Re: Client Project ID: CB01174
York Project No.: 09110055

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854

PA Reg. 68-04440



Report Date: 11/6/2009
Client Project ID: CB01174
York Project No.: 09110055

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 11/02/09. The project was identified as your project "CB01174".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-1		
York Sample ID			09110055-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			86		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-1		
York Sample ID			09110055-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			18		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			41		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			9		5.0
Methylene chloride			4	JB	10
MTBE			13		5.0
Naphthalene			8	B	5.0
n-Butylbenzene			3	J	5.0
n-Propylbenzene			19		5.0
o-Xylene			11		5.0
p- & m-Xylenes			67		5.0
p-Isopropyltoluene			1	J	5.0
sec-Butylbenzene			2	J	5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			3	J	5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0
BNA, 8270 List	SW846-8270	ug/L	---	---	---
1,2,4-Trichlorobenzene			Not detected		5.1

Client Sample ID			MW-1		
York Sample ID			09110055-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.1
1,3-Dichlorobenzene			Not detected		5.1
1,4-Dichlorobenzene			Not detected		5.1
2,4,5-Trichlorophenol			Not detected		5.1
2,4,6-Trichlorophenol			Not detected		5.1
2,4-Dichlorophenol			Not detected		5.1
2,4-Dimethylphenol			Not detected		5.1
2,4-Dinitrophenol			Not detected		5.1
2,4-Dinitrotoluene			Not detected		5.1
2,6-Dinitrotoluene			Not detected		5.1
2-Chloronaphthalene			Not detected		5.1
2-Chlorophenol			Not detected		5.1
2-Methylnaphthalene			Not detected		5.1
2-Methylphenol			Not detected		5.1
2-Nitroaniline			Not detected		5.1
2-Nitrophenol			Not detected		5.1
3,3'-Dichlorobenzidine			Not detected		5.1
3-Nitroaniline			Not detected		5.1
4,6-Dinitro-2-methylphenol			Not detected		5.1
4-Bromophenyl phenyl ether			Not detected		5.1
4-Chloro-3-methyl phenol			Not detected		5.1
4-Chloroaniline			Not detected		5.1
4-Chlorophenyl phenyl ether			Not detected		5.1
4-Methylphenol			Not detected		5.1
4-Nitroaniline			Not detected		5.1
4-Nitrophenol			Not detected		5.1
Acenaphthene			Not detected		5.1
Acenaphthylene			Not detected		5.1
Aniline			Not detected		5.1
Anthracene			Not detected		5.1
Benzidine			Not detected		5.1
Benzo(a)anthracene			Not detected		5.1
Benzo(a)pyrene			Not detected		5.1
Benzo(b)fluoranthene			Not detected		5.1
Benzo(g,h,i)perylene			Not detected		5.1
Benzo(k)fluoranthene			Not detected		5.1
Benzyl alcohol			Not detected		5.1
Bis(2-chloroethoxy)methane			Not detected		5.1
Bis(2-chloroethyl)ether			Not detected		5.1
Bis(2-chloroisopropyl)ether			Not detected		5.1
Bis(2-ethylhexyl)phthalate			Not detected		5.1
Butyl benzyl phthalate			Not detected		5.1
Chrysene			Not detected		5.1
Dibenz(a,h)anthracene			Not detected		5.1
Dibenzofuran			Not detected		5.1
Diethylphthalate			Not detected		5.1
Dimethylphthalate			Not detected		5.1
Di-n-butylphthalate			Not detected		5.1

Client Sample ID			MW-1		
York Sample ID			09110055-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Di-n-octylphthalate			Not detected		5.1
Fluoranthene			Not detected		5.1
Fluorene			Not detected		5.1
Hexachlorobenzene			Not detected		5.1
Hexachlorobutadiene			Not detected		5.1
Hexachlorocyclopentadiene			Not detected		5.1
Hexachloroethane			Not detected		5.1
Indeno(1,2,3-cd)pyrene			Not detected		5.1
Isophorone			Not detected		5.1
Naphthalene			2.9	J	5.1
Nitrobenzene			Not detected		5.1
N-Nitrosodi-n-propylamine			Not detected		5.1
N-Nitrosodiphenylamine			Not detected		5.1
Pentachlorophenol			Not detected		5.1
Phenanthrene			Not detected		5.1
Phenol			Not detected		5.1
Pyrene			Not detected		5.1
Pyridine			Not detected		5.1
Metals, Total RCRA List	SW846-6010B	mg/L	---	---	---
Arsenic, total			Not detected		0.004
Barium, total			0.180		0.005
Cadmium, total			Not detected		0.005
Chromium, total			Not detected		0.005
Lead, total			Not detected		0.003
Selenium, total			0.008		0.005
Silver, total			Not detected		0.005
Mercury	SW846-7470	mg/L	Not detected	---	0.0002

Client Sample ID			MW-2		
York Sample ID			09110055-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		10
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			65		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-2		
York Sample ID			09110055-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			9		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			3	J	5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		10
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			35		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			8		5.0
Methylene chloride			3	JB	10
MTBE			Not detected		5.0
Naphthalene			10	B	10
n-Butylbenzene			3	J	5.0
n-Propylbenzene			12		5.0
o-Xylene			15		5.0
p- & m-Xylenes			60		5.0
p-Isopropyltoluene			2	J	5.0
sec-Butylbenzene			3	J	5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			31		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0
BNA, 8270 List	SW846-8270	ug/L	---	---	---
1,2,4-Trichlorobenzene			Not detected		5.1

Client Sample ID			MW-2		
York Sample ID			09110055-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.1
1,3-Dichlorobenzene			Not detected		5.1
1,4-Dichlorobenzene			Not detected		5.1
2,4,5-Trichlorophenol			Not detected		5.1
2,4,6-Trichlorophenol			Not detected		5.1
2,4-Dichlorophenol			Not detected		5.1
2,4-Dimethylphenol			Not detected		5.1
2,4-Dinitrophenol			Not detected		5.1
2,4-Dinitrotoluene			Not detected		5.1
2,6-Dinitrotoluene			Not detected		5.1
2-Chloronaphthalene			Not detected		5.1
2-Chlorophenol			Not detected		5.1
2-Methylnaphthalene			2.1	J	5.1
2-Methylphenol			Not detected		5.1
2-Nitroaniline			Not detected		5.1
2-Nitrophenol			Not detected		5.1
3,3'-Dichlorobenzidine			Not detected		5.1
3-Nitroaniline			Not detected		5.1
4,6-Dinitro-2-methylphenol			Not detected		5.1
4-Bromophenyl phenyl ether			Not detected		5.1
4-Chloro-3-methyl phenol			Not detected		5.1
4-Chloroaniline			Not detected		5.1
4-Chlorophenyl phenyl ether			Not detected		5.1
4-Methylphenol			Not detected		5.1
4-Nitroaniline			Not detected		5.1
4-Nitrophenol			Not detected		5.1
Acenaphthene			Not detected		5.1
Acenaphthylene			Not detected		5.1
Aniline			Not detected		5.1
Anthracene			Not detected		5.1
Benzidine			Not detected		5.1
Benzo(a)anthracene			Not detected		5.1
Benzo(a)pyrene			Not detected		5.1
Benzo(b)fluoranthene			Not detected		5.1
Benzo(g,h,i)perylene			Not detected		5.1
Benzo(k)fluoranthene			Not detected		5.1
Benzyl alcohol			Not detected		5.1
Bis(2-chloroethoxy)methane			Not detected		5.1
Bis(2-chloroethyl)ether			Not detected		5.1
Bis(2-chloroisopropyl)ether			Not detected		5.1
Bis(2-ethylhexyl)phthalate			Not detected		5.1
Butyl benzyl phthalate			Not detected		5.1
Chrysene			Not detected		5.1
Dibenz(a,h)anthracene			Not detected		5.1
Dibenzofuran			Not detected		5.1
Diethylphthalate			Not detected		5.1
Dimethylphthalate			Not detected		5.1
Di-n-butylphthalate			Not detected		5.1

Client Sample ID			MW-2		
York Sample ID			09110055-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Di-n-octylphthalate			Not detected		5.1
Fluoranthene			Not detected		5.1
Fluorene			Not detected		5.1
Hexachlorobenzene			Not detected		5.1
Hexachlorobutadiene			Not detected		5.1
Hexachlorocyclopentadiene			Not detected		5.1
Hexachloroethane			Not detected		5.1
Indeno(1,2,3-cd)pyrene			Not detected		5.1
Isophorone			Not detected		5.1
Naphthalene			5.4		5.1
Nitrobenzene			Not detected		5.1
N-Nitrosodi-n-propylamine			Not detected		5.1
N-Nitrosodiphenylamine			Not detected		5.1
Pentachlorophenol			Not detected		5.1
Phenanthrene			Not detected		5.1
Phenol			Not detected		5.1
Pyrene			Not detected		5.1
Pyridine			Not detected		5.1
Metals, Total RCRA List	SW846-6010B	mg/L	---	---	---
Arsenic, total			Not detected		0.004
Barium, total			0.492		0.005
Cadmium, total			Not detected		0.005
Chromium, total			Not detected		0.005
Lead, total			Not detected		0.003
Selenium, total			0.012		0.005
Silver, total			Not detected		0.005
Mercury	SW846-7470	mg/L	Not detected	---	0.0002

Client Sample ID			MW-3		
York Sample ID			09110055-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-3		
York Sample ID			09110055-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10
MTBE			Not detected		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0
BNA, 8270 List	SW846-8270	ug/L	---	---	---
1,2,4-Trichlorobenzene			Not detected		5.1

Client Sample ID			MW-3		
York Sample ID			09110055-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.1
1,3-Dichlorobenzene			Not detected		5.1
1,4-Dichlorobenzene			Not detected		5.1
2,4,5-Trichlorophenol			Not detected		5.1
2,4,6-Trichlorophenol			Not detected		5.1
2,4-Dichlorophenol			Not detected		5.1
2,4-Dimethylphenol			Not detected		5.1
2,4-Dinitrophenol			Not detected		5.1
2,4-Dinitrotoluene			Not detected		5.1
2,6-Dinitrotoluene			Not detected		5.1
2-Chloronaphthalene			Not detected		5.1
2-Chlorophenol			Not detected		5.1
2-Methylnaphthalene			Not detected		5.1
2-Methylphenol			Not detected		5.1
2-Nitroaniline			Not detected		5.1
2-Nitrophenol			Not detected		5.1
3,3'-Dichlorobenzidine			Not detected		5.1
3-Nitroaniline			Not detected		5.1
4,6-Dinitro-2-methylphenol			Not detected		5.1
4-Bromophenyl phenyl ether			Not detected		5.1
4-Chloro-3-methyl phenol			Not detected		5.1
4-Chloroaniline			Not detected		5.1
4-Chlorophenyl phenyl ether			Not detected		5.1
4-Methylphenol			Not detected		5.1
4-Nitroaniline			Not detected		5.1
4-Nitrophenol			Not detected		5.1
Acenaphthene			Not detected		5.1
Acenaphthylene			Not detected		5.1
Aniline			Not detected		5.1
Anthracene			Not detected		5.1
Benzidine			Not detected		5.1
Benzo(a)anthracene			Not detected		5.1
Benzo(a)pyrene			Not detected		5.1
Benzo(b)fluoranthene			Not detected		5.1
Benzo(g,h,i)perylene			Not detected		5.1
Benzo(k)fluoranthene			Not detected		5.1
Benzyl alcohol			Not detected		5.1
Bis(2-chloroethoxy)methane			Not detected		5.1
Bis(2-chloroethyl)ether			Not detected		5.1
Bis(2-chloroisopropyl)ether			Not detected		5.1
Bis(2-ethylhexyl)phthalate			Not detected		5.1
Butyl benzyl phthalate			Not detected		5.1
Chrysene			Not detected		5.1
Dibenz(a,h)anthracene			Not detected		5.1
Dibenzofuran			Not detected		5.1
Diethylphthalate			Not detected		5.1
Dimethylphthalate			Not detected		5.1
Di-n-butylphthalate			Not detected		5.1

Client Sample ID			MW-3		
York Sample ID			09110055-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Di-n-octylphthalate			Not detected		5.1
Fluoranthene			Not detected		5.1
Fluorene			Not detected		5.1
Hexachlorobenzene			Not detected		5.1
Hexachlorobutadiene			Not detected		5.1
Hexachlorocyclopentadiene			Not detected		5.1
Hexachloroethane			Not detected		5.1
Indeno(1,2,3-cd)pyrene			Not detected		5.1
Isophorone			Not detected		5.1
Naphthalene			Not detected		5.1
Nitrobenzene			Not detected		5.1
N-Nitrosodi-n-propylamine			Not detected		5.1
N-Nitrosodiphenylamine			Not detected		5.1
Pentachlorophenol			Not detected		5.1
Phenanthrene			Not detected		5.1
Phenol			Not detected		5.1
Pyrene			Not detected		5.1
Pyridine			Not detected		5.1
Metals, Total RCRA List	SW846-6010B	mg/L	---	---	---
Arsenic, total			Not detected		0.004
Barium, total			0.128		0.005
Cadmium, total			Not detected		0.005
Chromium, total			Not detected		0.005
Lead, total			Not detected		0.003
Selenium, total			0.009		0.005
Silver, total			Not detected		0.005
Mercury	SW846-7470	mg/L	Not detected	---	0.0002

Client Sample ID			MW-4		
York Sample ID			09110055-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			2	J	5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-4		
York Sample ID			09110055-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			2	J	5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			1	J	5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10.0
MTBE			8		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			1	J	5.0
p- & m-Xylenes			2	J	5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			2	J	5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0
BNA, 8270 List	SW846-8270	ug/L	---	---	---
1,2,4-Trichlorobenzene			Not detected		5.1

Client Sample ID			MW-4		
York Sample ID			09110055-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.1
1,3-Dichlorobenzene			Not detected		5.1
1,4-Dichlorobenzene			Not detected		5.1
2,4,5-Trichlorophenol			Not detected		5.1
2,4,6-Trichlorophenol			Not detected		5.1
2,4-Dichlorophenol			Not detected		5.1
2,4-Dimethylphenol			Not detected		5.1
2,4-Dinitrophenol			Not detected		5.1
2,4-Dinitrotoluene			Not detected		5.1
2,6-Dinitrotoluene			Not detected		5.1
2-Chloronaphthalene			Not detected		5.1
2-Chlorophenol			Not detected		5.1
2-Methylnaphthalene			Not detected		5.1
2-Methylphenol			Not detected		5.1
2-Nitroaniline			Not detected		5.1
2-Nitrophenol			Not detected		5.1
3,3'-Dichlorobenzidine			Not detected		5.1
3-Nitroaniline			Not detected		5.1
4,6-Dinitro-2-methylphenol			Not detected		5.1
4-Bromophenyl phenyl ether			Not detected		5.1
4-Chloro-3-methyl phenol			Not detected		5.1
4-Chloroaniline			Not detected		5.1
4-Chlorophenyl phenyl ether			Not detected		5.1
4-Methylphenol			Not detected		5.1
4-Nitroaniline			Not detected		5.1
4-Nitrophenol			Not detected		5.1
Acenaphthene			Not detected		5.1
Acenaphthylene			Not detected		5.1
Aniline			Not detected		5.1
Anthracene			Not detected		5.1
Benzidine			Not detected		5.1
Benzo(a)anthracene			Not detected		5.1
Benzo(a)pyrene			Not detected		5.1
Benzo(b)fluoranthene			Not detected		5.1
Benzo(g,h,i)perylene			Not detected		5.1
Benzo(k)fluoranthene			Not detected		5.1
Benzyl alcohol			Not detected		5.1
Bis(2-chloroethoxy)methane			Not detected		5.1
Bis(2-chloroethyl)ether			Not detected		5.1
Bis(2-chloroisopropyl)ether			Not detected		5.1
Bis(2-ethylhexyl)phthalate			Not detected		5.1
Butyl benzyl phthalate			Not detected		5.1
Chrysene			Not detected		5.1
Dibenz(a,h)anthracene			Not detected		5.1
Dibenzofuran			Not detected		5.1
Diethylphthalate			Not detected		5.1
Dimethylphthalate			Not detected		5.1
Di-n-butylphthalate			Not detected		5.1

Client Sample ID			MW-4		
York Sample ID			09110055-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Di-n-octylphthalate			Not detected		5.1
Fluoranthene			Not detected		5.1
Fluorene			Not detected		5.1
Hexachlorobenzene			Not detected		5.1
Hexachlorobutadiene			Not detected		5.1
Hexachlorocyclopentadiene			Not detected		5.1
Hexachloroethane			Not detected		5.1
Indeno(1,2,3-cd)pyrene			Not detected		5.1
Isophorone			Not detected		5.1
Naphthalene			Not detected		5.1
Nitrobenzene			Not detected		5.1
N-Nitrosodi-n-propylamine			Not detected		5.1
N-Nitrosodiphenylamine			Not detected		5.1
Pentachlorophenol			Not detected		5.1
Phenanthrene			Not detected		5.1
Phenol			Not detected		5.1
Pyrene			Not detected		5.1
Pyridine			Not detected		5.1
Metals, Total RCRA List	SW846-6010B	mg/L	---	---	---
Arsenic, total			Not detected		0.004
Barium, total			0.114		0.005
Cadmium, total			Not detected		0.005
Chromium, total			Not detected		0.005
Lead, total			Not detected		0.003
Selenium, total			Not detected		0.005
Silver, total			Not detected		0.005
Mercury	SW846-7470	mg/L	Not detected	---	0.0002

Client Sample ID			MW-5		
York Sample ID			09110055-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-5		
York Sample ID			09110055-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10
MTBE			Not detected		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0
BNA, 8270 List	SW846-8270	ug/L	---	---	---
1,2,4-Trichlorobenzene			Not detected		5.1

Client Sample ID			MW-5		
York Sample ID			09110055-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.1
1,3-Dichlorobenzene			Not detected		5.1
1,4-Dichlorobenzene			Not detected		5.1
2,4,5-Trichlorophenol			Not detected		5.1
2,4,6-Trichlorophenol			Not detected		5.1
2,4-Dichlorophenol			Not detected		5.1
2,4-Dimethylphenol			Not detected		5.1
2,4-Dinitrophenol			Not detected		5.1
2,4-Dinitrotoluene			Not detected		5.1
2,6-Dinitrotoluene			Not detected		5.1
2-Chloronaphthalene			Not detected		5.1
2-Chlorophenol			Not detected		5.1
2-Methylnaphthalene			Not detected		5.1
2-Methylphenol			Not detected		5.1
2-Nitroaniline			Not detected		5.1
2-Nitrophenol			Not detected		5.1
3,3'-Dichlorobenzidine			Not detected		5.1
3-Nitroaniline			Not detected		5.1
4,6-Dinitro-2-methylphenol			Not detected		5.1
4-Bromophenyl phenyl ether			Not detected		5.1
4-Chloro-3-methyl phenol			Not detected		5.1
4-Chloroaniline			Not detected		5.1
4-Chlorophenyl phenyl ether			Not detected		5.1
4-Methylphenol			Not detected		5.1
4-Nitroaniline			Not detected		5.1
4-Nitrophenol			Not detected		5.1
Acenaphthene			Not detected		5.1
Acenaphthylene			Not detected		5.1
Aniline			Not detected		5.1
Anthracene			Not detected		5.1
Benzidine			Not detected		5.1
Benzo(a)anthracene			Not detected		5.1
Benzo(a)pyrene			Not detected		5.1
Benzo(b)fluoranthene			Not detected		5.1
Benzo(g,h,i)perylene			Not detected		5.1
Benzo(k)fluoranthene			Not detected		5.1
Benzyl alcohol			Not detected		5.1
Bis(2-chloroethoxy)methane			Not detected		5.1
Bis(2-chloroethyl)ether			Not detected		5.1
Bis(2-chloroisopropyl)ether			Not detected		5.1
Bis(2-ethylhexyl)phthalate			Not detected		5.1
Butyl benzyl phthalate			Not detected		5.1
Chrysene			Not detected		5.1
Dibenz(a,h)anthracene			Not detected		5.1
Dibenzofuran			Not detected		5.1
Diethylphthalate			Not detected		5.1
Dimethylphthalate			Not detected		5.1
Di-n-butylphthalate			Not detected		5.1

Client Sample ID			MW-5		
York Sample ID			09110055-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Di-n-octylphthalate			Not detected		5.1
Fluoranthene			Not detected		5.1
Fluorene			Not detected		5.1
Hexachlorobenzene			Not detected		5.1
Hexachlorobutadiene			Not detected		5.1
Hexachlorocyclopentadiene			Not detected		5.1
Hexachloroethane			Not detected		5.1
Indeno(1,2,3-cd)pyrene			Not detected		5.1
Isophorone			Not detected		5.1
Naphthalene			Not detected		5.1
Nitrobenzene			Not detected		5.1
N-Nitrosodi-n-propylamine			Not detected		5.1
N-Nitrosodiphenylamine			Not detected		5.1
Pentachlorophenol			Not detected		5.1
Phenanthrene			Not detected		5.1
Phenol			Not detected		5.1
Pyrene			Not detected		5.1
Pyridine			Not detected		5.1
Metals, Total RCRA List	SW846-6010B	mg/L	---	---	---
Arsenic, total			Not detected		0.004
Barium, total			0.104		0.005
Cadmium, total			Not detected		0.005
Chromium, total			Not detected		0.005
Lead, total			Not detected		0.003
Selenium, total			Not detected		0.005
Silver, total			Not detected		0.005
Mercury	SW846-7470	mg/L	Not detected	---	0.0002

Client Sample ID			MW-6		
York Sample ID			09110055-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			30		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-6		
York Sample ID			09110055-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			5		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			25		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			87		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			6		5.0
Methylene chloride			4	JB	10
MTBE			42		5.0
Naphthalene			13	B	5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			9		5.0
o-Xylene			47		5.0
p- & m-Xylenes			160		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			17		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0
BNA, 8270 List	SW846-8270	ug/L	---	---	---
1,2,4-Trichlorobenzene			Not detected		5.1

Client Sample ID			MW-6		
York Sample ID			09110055-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.1
1,3-Dichlorobenzene			Not detected		5.1
1,4-Dichlorobenzene			Not detected		5.1
2,4,5-Trichlorophenol			Not detected		5.1
2,4,6-Trichlorophenol			Not detected		5.1
2,4-Dichlorophenol			Not detected		5.1
2,4-Dimethylphenol			Not detected		5.1
2,4-Dinitrophenol			Not detected		5.1
2,4-Dinitrotoluene			Not detected		5.1
2,6-Dinitrotoluene			Not detected		5.1
2-Chloronaphthalene			Not detected		5.1
2-Chlorophenol			Not detected		5.1
2-Methylnaphthalene			Not detected		5.1
2-Methylphenol			Not detected		5.1
2-Nitroaniline			Not detected		5.1
2-Nitrophenol			Not detected		5.1
3,3'-Dichlorobenzidine			Not detected		5.1
3-Nitroaniline			Not detected		5.1
4,6-Dinitro-2-methylphenol			Not detected		5.1
4-Bromophenyl phenyl ether			Not detected		5.1
4-Chloro-3-methyl phenol			Not detected		5.1
4-Chloroaniline			Not detected		5.1
4-Chlorophenyl phenyl ether			Not detected		5.1
4-Methylphenol			Not detected		5.1
4-Nitroaniline			Not detected		5.1
4-Nitrophenol			Not detected		5.1
Acenaphthene			Not detected		5.1
Acenaphthylene			Not detected		5.1
Aniline			Not detected		5.1
Anthracene			Not detected		5.1
Benzidine			Not detected		5.1
Benzo(a)anthracene			Not detected		5.1
Benzo(a)pyrene			Not detected		5.1
Benzo(b)fluoranthene			Not detected		5.1
Benzo(g,h,i)perylene			Not detected		5.1
Benzo(k)fluoranthene			Not detected		5.1
Benzyl alcohol			Not detected		5.1
Bis(2-chloroethoxy)methane			Not detected		5.1
Bis(2-chloroethyl)ether			Not detected		5.1
Bis(2-chloroisopropyl)ether			Not detected		5.1
Bis(2-ethylhexyl)phthalate			Not detected		5.1
Butyl benzyl phthalate			Not detected		5.1
Chrysene			Not detected		5.1
Dibenz(a,h)anthracene			Not detected		5.1
Dibenzofuran			Not detected		5.1
Diethylphthalate			Not detected		5.1
Dimethylphthalate			Not detected		5.1
Di-n-butylphthalate			Not detected		5.1

Client Sample ID			MW-6		
York Sample ID			09110055-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Di-n-octylphthalate			Not detected		5.1
Fluoranthene			Not detected		5.1
Fluorene			Not detected		5.1
Hexachlorobenzene			Not detected		5.1
Hexachlorobutadiene			Not detected		5.1
Hexachlorocyclopentadiene			Not detected		5.1
Hexachloroethane			Not detected		5.1
Indeno(1,2,3-cd)pyrene			Not detected		5.1
Isophorone			Not detected		5.1
Naphthalene			2.9	J	5.1
Nitrobenzene			Not detected		5.1
N-Nitrosodi-n-propylamine			Not detected		5.1
N-Nitrosodiphenylamine			Not detected		5.1
Pentachlorophenol			Not detected		5.1
Phenanthrene			Not detected		5.1
Phenol			Not detected		5.1
Pyrene			Not detected		5.1
Pyridine			Not detected		5.1
Metals, Total RCRA List	SW846-6010B	mg/L	---	---	---
Arsenic, total			Not detected		0.004
Barium, total			0.695		0.005
Cadmium, total			Not detected		0.005
Chromium, total			0.005		0.005
Lead, total			0.011		0.003
Selenium, total			0.018		0.005
Silver, total			Not detected		0.005
Mercury	SW846-7470	mg/L	Not detected	---	0.0002

Client Sample ID			MW-7		
York Sample ID			09110055-07		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		10
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-7		
York Sample ID			09110055-07		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			1	J	5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			4	J	5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		10
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			30		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			74		5.0
Methylene chloride			3	JB	10
MTBE			15		5.0
Naphthalene			14	B	10
n-Butylbenzene			8		5.0
n-Propylbenzene			130		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			2	J	5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			8		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-8		
York Sample ID			09110055-08		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		10
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		10
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10
MTBE			1	J	5.0
Naphthalene			Not detected		10
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			1	J	5.0

Client Sample ID			MW-8		
York Sample ID			09110055-08		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-9		
York Sample ID			09110055-09		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0

Client Sample ID			MW-9		
York Sample ID			09110055-09		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10
MTBE			1	J	5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Units Key: For Waters/Liquids: mg/L = ppm ; ug/L = ppb

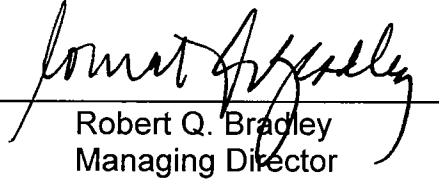
For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Report Date: 11/6/2009
Client Project ID: CB01174
York Project No.: 09110055

Notes for York Project No. 09110055

1. The "RL" is the REPORTING LIMIT and is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This REPORTING LIMIT is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.
8. Other attachments to this report, including Chain-of-custody documentation and Case narratives are hereby made a part of this report.

Approved By: _____


Robert Q. Bradley
Managing Director

Date: 11/6/2009

YORK

Analytical Laboratories, Inc.

120 Research Drive

Stratford, CT 06615

203.325.1371 FAX 203.357-0166

Page 1 of 1

09110055

Company Name

Ecosystems Strategies, Inc.

Report to:

Emery Lawson

Invoice to:

Brenda

Project ID/No.

CB01174

Brian Brannick
Samples Collected by (signature)

Brian Brannick

Name (printed)

Sample No.

Location/ID

Date Sampled

Sample Matrix

Water

Soil

Air

Other

Analyses Requested

Container Desc.

MW-1 10/30/2009

X

VOCs (8260), SVOCs (8270), Total Metals

(2) 40 mL Vials

MW-2

1 Liter Amber

MW-3

250 mL Plastic

MW-4

MW-5

MW-6

MW-7

VOCs (8260), SVOCs (8270, HOLD)

(2) 40 mL Vials, 1 Liter

MW-8

VOCs (8260)

(2) 40 mL Vials

MW-9

Chain-of-Custody Record

Bottles Relinquished from Lab by

Date/Time

Samples Relinquished by

Date/Time

Carla

Samples received by

Date/Time

11/2/09 1:52 PM

11-2-09 13:55

Bottles received in field by

Date/Time

Samples Relinquished by

Date/Time

Carla

Samples received in LAB by

Date/Time

11/2/09 - 1610

11/2/09 - 1610

Comments/Special Instructions * Class B Deliverables *

Turn-Around Time Requested-Specify Date Expected if RUSH Requested: DATE DUE FOR RUSH:

3, 7 °C

STANDARD X_RUSH(Define) 72 hours

YORK

ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 10/26/2009
Re: Client Project ID: CB01174
York Project No.: 09100765

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854

PA Reg. 68-04440



Report Date: 10/26/2009
Client Project ID: CB01174
York Project No.: 09100765

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 10/16/09. The project was identified as your project "CB01174".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			3B-1 (0-4 in)		
York Sample ID			09100765-01		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Pesticides, 8081 List	SW846-3550B/8081	ug/Kg	---	---	---
4,4'-DDD			Not detected		2.58
4,4'-DDE			Not detected		2.58
4,4'-DDT			Not detected		2.58
Aldrin			Not detected		1.29
alpha Chlordane			Not detected		1.29
alpha-BHC			Not detected		1.29
beta-BHC			Not detected		1.29
delta-BHC			Not detected		1.29
Dieldrin			Not detected		0.531
Endosulfan I			Not detected		1.29
Endosulfan II			Not detected		2.58
Endosulfan sulfate			Not detected		2.58
Endrin			Not detected		2.58
Endrin aldehyde			Not detected		2.58

Client Sample ID			3B-1 (0-4 in)		
York Sample ID			09100765-01		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
gamma Chlordane			Not detected		1.29
gamma-BHC (Lindane)			Not detected		1.29
Heptachlor			Not detected		1.29
Heptachlor epoxide			Not detected		1.29
Methoxychlor			Not detected		12.9
Toxaphene			Not detected		16.1
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		11
1,1,1-Trichloroethane			Not detected		11
1,1,2,2-Tetrachloroethane			Not detected		11
1,1,2-Trichloroethane			Not detected		11
1,1-Dichloroethane			Not detected		11
1,1-Dichloroethylene			Not detected		11
1,1-Dichloropropylene			Not detected		11
1,2,3-Trichlorobenzene			Not detected		11
1,2,3-Trichloropropane			Not detected		11
1,2,4-Trichlorobenzene			Not detected		11
1,2,4-Trimethylbenzene			19		11
1,2-Dibromo-3-chloropropane			Not detected		11
1,2-Dibromoethane			Not detected		11
1,2-Dichlorobenzene			Not detected		11
1,2-Dichloroethane			Not detected		11
1,2-Dichloropropane			Not detected		11
1,3,5-Trimethylbenzene			3	J	11
1,3-Dichlorobenzene			Not detected		11
1,3-Dichloropropane			Not detected		11
1,4-Dichlorobenzene			Not detected		11
2,2-Dichloropropane			Not detected		11
2-Chlorotoluene			Not detected		11
4-Chlorotoluene			Not detected		11
Benzene			Not detected		11
Bromobenzene			Not detected		11
Bromochloromethane			Not detected		11
Bromodichloromethane			Not detected		11
Bromoform			Not detected		11
Bromomethane			Not detected		11
Carbon tetrachloride			Not detected		11
Chlorobenzene			Not detected		11
Chloroethane			Not detected		11
Chloroform			Not detected		11
Chloromethane			Not detected		11
cis-1,2-Dichloroethylene			Not detected		11
cis-1,3-Dichloropropylene			Not detected		11
Dibromochloromethane			Not detected		11
Dibromomethane			Not detected		11
Dichlorodifluoromethane			Not detected		11
Ethylbenzene			12		11
Hexachlorobutadiene			Not detected		11

Client Sample ID			3B-1 (0-4 in)		
York Sample ID			09100765-01		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Isopropylbenzene			10	J	11
Methylene chloride			15	JB	22
MTBE			Not detected		11
Naphthalene			24		11
n-Butylbenzene			25		11
n-Propylbenzene			47		11
o-Xylene			Not detected		11
p- & m-Xylenes			7	J	11
p-Isopropyltoluene			Not detected		11
sec-Butylbenzene			10	J	11
Styrene			Not detected		11
tert-Butylbenzene			Not detected		11
Tetrachloroethylene			Not detected		11
Toluene			Not detected		11
trans-1,2-Dichloroethylene			Not detected		11
trans-1,3-Dichloropropylene			Not detected		11
Trichloroethylene			Not detected		11
Trichlorofluoromethane			Not detected		11
Vinyl chloride			Not detected		11
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		270
1,2-Dichlorobenzene			Not detected		270
1,3-Dichlorobenzene			Not detected		270
1,4-Dichlorobenzene			Not detected		270
2,4,5-Trichlorophenol			Not detected		270
2,4,6-Trichlorophenol			Not detected		270
2,4-Dichlorophenol			Not detected		270
2,4-Dimethylphenol			Not detected		270
2,4-Dinitrophenol			Not detected		270
2,4-Dinitrotoluene			Not detected		270
2,6-Dinitrotoluene			Not detected		270
2-Chloronaphthalene			Not detected		270
2-Chlorophenol			Not detected		270
2-Methylnaphthalene			Not detected		270
2-Methylphenol			Not detected		270
2-Nitroaniline			Not detected		270
2-Nitrophenol			Not detected		270
3,3'-Dichlorobenzidine			Not detected		270
3-Nitroaniline			Not detected		270
4,6-Dinitro-2-methylphenol			Not detected		270
4-Bromophenyl phenyl ether			Not detected		270
4-Chloro-3-methyl phenol			Not detected		270
4-Chloroaniline			Not detected		270
4-Chlorophenyl phenyl ether			Not detected		270
4-Methylphenol			Not detected		270
4-Nitroaniline			Not detected		270
4-Nitrophenol			Not detected		270
Acenaphthene			Not detected		270

Client Sample ID			3B-1 (0-4 in)		
York Sample ID			09100765-01		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Acenaphthylene			Not detected		270
Aniline			Not detected		270
Anthracene			Not detected		270
Benzidine			Not detected		270
Benzo(a)anthracene			Not detected		270
Benzo(a)pyrene			Not detected		270
Benzo(b)fluoranthene			Not detected		270
Benzo(g,h,i)perylene			Not detected		270
Benzo(k)fluoranthene			Not detected		270
Benzyl alcohol			Not detected		270
Bis(2-chloroethoxy)methane			Not detected		270
Bis(2-chloroethyl)ether			Not detected		270
Bis(2-chloroisopropyl)ether			Not detected		270
Bis(2-ethylhexyl)phthalate			360	B	270
Butyl benzyl phthalate			Not detected		270
Chrysene			Not detected		270
Dibenz(a,h)anthracene			Not detected		270
Dibenzofuran			Not detected		270
Diethylphthalate			Not detected		270
Dimethylphthalate			Not detected		270
Di-n-butylphthalate			Not detected		270
Di-n-octylphthalate			Not detected		270
Fluoranthene			Not detected		270
Fluorene			Not detected		270
Hexachlorobenzene			Not detected		270
Hexachlorobutadiene			Not detected		270
Hexachlorocyclopentadiene			Not detected		270
Hexachloroethane			Not detected		270
Indeno(1,2,3-cd)pyrene			Not detected		270
Isophorone			Not detected		270
Naphthalene			Not detected		270
Nitrobenzene			Not detected		270
N-Nitrosodi-n-propylamine			Not detected		270
N-Nitrosodiphenylamine			Not detected		270
Pentachlorophenol			Not detected		270
Phenanthrene			Not detected		270
Phenol			Not detected		270
Pyrene			Not detected		270
Pyridine			Not detected		270
PCB	SW846-3550B/8082	mg/Kg	---	---	---
PCB 1016			Not detected		0.0274
PCB 1221			Not detected		0.0274
PCB 1232			Not detected		0.0274
PCB 1242			Not detected		0.0274
PCB 1248			Not detected		0.0274
PCB 1254			Not detected		0.0274
PCB 1260			Not detected		0.0274

Client Sample ID			3B-1 (0-4 in)		
York Sample ID			09100765-01		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			10300		1.08
Antimony			Not detected		1.08
Arsenic			3.10		1.08
Barium			103		1.08
Beryllium			Not detected		0.538
Cadmium			2.54		0.538
Calcium			2330		2.15
Chromium			29.2		0.538
Cobalt			9.03		1.08
Copper			38.5		1.08
Iron			15900		1.08
Lead			40.9		1.08
Magnesium			5270		2.15
Manganese			204		1.08
Nickel			22.4		1.08
Potassium			2880		3.23
Selenium			Not detected		1.08
Silver			Not detected		1.08
Sodium			385		5.38
Thallium			Not detected		1.08
Vanadium			30.7		2.15
Zinc			189		2.15
Mercury	SW846-7471	mg/kG	Not detected	---	0.108
Total Solids	SM 2540B	%	93.0	---	1.0

Client Sample ID			3B-1 (4-6')		
York Sample ID			09100765-02		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		550
1,1,1-Trichloroethane			Not detected		550
1,1,2,2-Tetrachloroethane			Not detected		550
1,1,2-Trichloroethane			Not detected		550
1,1-Dichloroethane			Not detected		550
1,1-Dichloroethylene			Not detected		550
1,1-Dichloropropylene			Not detected		550
1,2,3-Trichlorobenzene			Not detected		550
1,2,3-Trichloropropane			Not detected		550
1,2,4-Trichlorobenzene			Not detected		550
1,2,4-Trimethylbenzene			Not detected		550
1,2-Dibromo-3-chloropropane			Not detected		550
1,2-Dibromoethane			Not detected		550
1,2-Dichlorobenzene			Not detected		550
1,2-Dichloroethane			Not detected		550
1,2-Dichloropropane			Not detected		550

Client Sample ID			3B-1 (4-6')		
York Sample ID			09100765-02		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
1,3,5-Trimethylbenzene			Not detected		550
1,3-Dichlorobenzene			Not detected		550
1,3-Dichloropropane			Not detected		550
1,4-Dichlorobenzene			Not detected		550
2,2-Dichloropropane			Not detected		550
2-Chlorotoluene			Not detected		550
4-Chlorotoluene			Not detected		550
Benzene			Not detected		550
Bromobenzene			Not detected		550
Bromochloromethane			Not detected		550
Bromodichloromethane			Not detected		550
Bromoform			Not detected		550
Bromomethane			Not detected		550
Carbon tetrachloride			Not detected		550
Chlorobenzene			Not detected		550
Chloroethane			Not detected		550
Chloroform			Not detected		550
Chloromethane			Not detected		550
cis-1,2-Dichloroethylene			Not detected		550
cis-1,3-Dichloropropylene			Not detected		550
Dibromochloromethane			Not detected		550
Dibromomethane			Not detected		550
Dichlorodifluoromethane			Not detected		550
Ethylbenzene			1600		550
Hexachlorobutadiene			Not detected		550
Isopropylbenzene			4400		550
Methylene chloride			580	JB	1100
MTBE			Not detected		550
Naphthalene			12000		550
n-Butylbenzene			8000		550
n-Propylbenzene			16000		550
o-Xylene			Not detected		550
p- & m-Xylenes			Not detected		550
p-Isopropyltoluene			350	J	550
sec-Butylbenzene			3500		550
Styrene			Not detected		550
tert-Butylbenzene			150	J	550
Tetrachloroethylene			Not detected		550
Toluene			Not detected		550
trans-1,2-Dichloroethylene			Not detected		550
trans-1,3-Dichloropropylene			Not detected		550
Trichloroethylene			Not detected		550
Trichlorofluoromethane			Not detected		550
Vinyl chloride			Not detected		550
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		270
1,2-Dichlorobenzene			Not detected		270
1,3-Dichlorobenzene			Not detected		270

Client Sample ID			3B-1 (4-6')		
York Sample ID			09100765-02		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
1,4-Dichlorobenzene			Not detected		270
2,4,5-Trichlorophenol			Not detected		270
2,4,6-Trichlorophenol			Not detected		270
2,4-Dichlorophenol			Not detected		270
2,4-Dimethylphenol			Not detected		270
2,4-Dinitrophenol			Not detected		270
2,4-Dinitrotoluene			Not detected		270
2,6-Dinitrotoluene			Not detected		270
2-Chloronaphthalene			Not detected		270
2-Chlorophenol			Not detected		270
2-Methylnaphthalene			Not detected		270
2-Methylphenol			Not detected		270
2-Nitroaniline			Not detected		270
2-Nitrophenol			Not detected		270
3,3'-Dichlorobenzidine			Not detected		270
3-Nitroaniline			Not detected		270
4,6-Dinitro-2-methylphenol			Not detected		270
4-Bromophenyl phenyl ether			Not detected		270
4-Chloro-3-methyl phenol			Not detected		270
4-Chloroaniline			Not detected		270
4-Chlorophenyl phenyl ether			Not detected		270
4-Methylphenol			Not detected		270
4-Nitroaniline			Not detected		270
4-Nitrophenol			Not detected		270
Acenaphthene			Not detected		270
Acenaphthylene			Not detected		270
Aniline			Not detected		270
Anthracene			Not detected		270
Benzidine			Not detected		270
Benzo(a)anthracene			Not detected		270
Benzo(a)pyrene			Not detected		270
Benzo(b)fluoranthene			Not detected		270
Benzo(g,h,i)perylene			Not detected		270
Benzo(k)fluoranthene			Not detected		270
Benzyl alcohol			Not detected		270
Bis(2-chloroethoxy)methane			Not detected		270
Bis(2-chloroethyl)ether			Not detected		270
Bis(2-chloroisopropyl)ether			Not detected		270
Bis(2-ethylhexyl)phthalate			270	B	270
Butyl benzyl phthalate			Not detected		270
Chrysene			Not detected		270
Dibenz(a,h)anthracene			Not detected		270
Dibenzofuran			Not detected		270
Diethylphthalate			Not detected		270
Dimethylphthalate			Not detected		270
Di-n-butylphthalate			Not detected		270
Di-n-octylphthalate			Not detected		270
Fluoranthene			Not detected		270

Client Sample ID			3B-1 (4-6')		
York Sample ID			09100765-02		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Fluorene			Not detected		270
Hexachlorobenzene			Not detected		270
Hexachlorobutadiene			Not detected		270
Hexachlorocyclopentadiene			Not detected		270
Hexachloroethane			Not detected		270
Indeno(1,2,3-cd)pyrene			Not detected		270
Isophorone			Not detected		270
Naphthalene			Not detected		270
Nitrobenzene			Not detected		270
N-Nitrosodi-n-propylamine			Not detected		270
N-Nitrosodiphenylamine			Not detected		270
Pentachlorophenol			Not detected		270
Phenanthrene			Not detected		270
Phenol			Not detected		270
Pyrene			Not detected		270
Pyridine			Not detected		270
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			12600		1.09
Antimony			Not detected		1.09
Arsenic			2.85		1.09
Barium			153		1.09
Beryllium			Not detected		0.545
Cadmium			2.24		0.545
Calcium			2420		2.18
Chromium			34.4		0.545
Cobalt			12.1		1.09
Copper			37.1		1.09
Iron			23600		1.09
Lead			7.70		1.09
Magnesium			6710		2.18
Manganese			284		1.09
Nickel			22.7		1.09
Potassium			4320		3.27
Selenium			1.20		1.09
Silver			Not detected		1.09
Sodium			317		5.45
Thallium			Not detected		1.09
Vanadium			47.2		2.18
Zinc			50.5		2.18
Mercury	SW846-7471	mg/kg	Not detected	---	0.109
Total Solids	SM 2540B	%	91.7	---	1.0

Client Sample ID			3B-1 (7-8')		
York Sample ID			09100765-03		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		530
1,1,1-Trichloroethane			Not detected		530
1,1,2,2-Tetrachloroethane			Not detected		530
1,1,2-Trichloroethane			Not detected		530
1,1-Dichloroethane			Not detected		530
1,1-Dichloroethylene			Not detected		530
1,1-Dichloropropylene			Not detected		530
1,2,3-Trichlorobenzene			Not detected		530
1,2,3-Trichloropropane			Not detected		530
1,2,4-Trichlorobenzene			Not detected		530
1,2,4-Trimethylbenzene			Not detected		530
1,2-Dibromo-3-chloropropane			Not detected		530
1,2-Dibromoethane			Not detected		530
1,2-Dichlorobenzene			Not detected		530
1,2-Dichloroethane			Not detected		530
1,2-Dichloropropane			Not detected		530
1,3,5-Trimethylbenzene			Not detected		530
1,3-Dichlorobenzene			Not detected		530
1,3-Dichloropropane			Not detected		530
1,4-Dichlorobenzene			Not detected		530
2,2-Dichloropropane			Not detected		530
2-Chlorotoluene			Not detected		530
4-Chlorotoluene			Not detected		530
Benzene			Not detected		530
Bromobenzene			Not detected		530
Bromochloromethane			Not detected		530
Bromodichloromethane			Not detected		530
Bromoform			Not detected		530
Bromomethane			Not detected		530
Carbon tetrachloride			Not detected		530
Chlorobenzene			Not detected		530
Chloroethane			Not detected		530
Chloroform			Not detected		530
Chloromethane			Not detected		530
cis-1,2-Dichloroethylene			Not detected		530
cis-1,3-Dichloropropylene			Not detected		530
Dibromochloromethane			Not detected		530
Dibromomethane			Not detected		530
Dichlorodifluoromethane			Not detected		530
Ethylbenzene			110	J	530
Hexachlorobutadiene			Not detected		530
Isopropylbenzene			740		530
Methylene chloride			560	JB	1100
MTBE			Not detected		530
Naphthalene			800		530
n-Butylbenzene			1400		530
n-Propylbenzene			3100		530

Client Sample ID			3B-1 (7-8')		
York Sample ID			09100765-03		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
o-Xylene			Not detected		530
p- & m-Xylenes			Not detected		530
p-Isopropyltoluene			210	J	530
sec-Butylbenzene			960		530
Styrene			Not detected		530
tert-Butylbenzene			Not detected		530
Tetrachloroethylene			Not detected		530
Toluene			Not detected		530
trans-1,2-Dichloroethylene			Not detected		530
trans-1,3-Dichloropropylene			Not detected		530
Trichloroethylene			Not detected		530
Trichlorofluoromethane			Not detected		530
Vinyl chloride			Not detected		530
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		260
1,2-Dichlorobenzene			Not detected		260
1,3-Dichlorobenzene			Not detected		260
1,4-Dichlorobenzene			Not detected		260
2,4,5-Trichlorophenol			Not detected		260
2,4,6-Trichlorophenol			Not detected		260
2,4-Dichlorophenol			Not detected		260
2,4-Dimethylphenol			Not detected		260
2,4-Dinitrophenol			Not detected		260
2,4-Dinitrotoluene			Not detected		260
2,6-Dinitrotoluene			Not detected		260
2-Chloronaphthalene			Not detected		260
2-Chlorophenol			Not detected		260
2-Methylnaphthalene			Not detected		260
2-Methylphenol			Not detected		260
2-Nitroaniline			Not detected		260
2-Nitrophenol			Not detected		260
3,3'-Dichlorobenzidine			Not detected		260
3-Nitroaniline			Not detected		260
4,6-Dinitro-2-methylphenol			Not detected		260
4-Bromophenyl phenyl ether			Not detected		260
4-Chloro-3-methyl phenol			Not detected		260
4-Chloroaniline			Not detected		260
4-Chlorophenyl phenyl ether			Not detected		260
4-Methylphenol			Not detected		260
4-Nitroaniline			Not detected		260
4-Nitrophenol			Not detected		260
Acenaphthene			Not detected		260
Acenaphthylene			Not detected		260
Aniline			Not detected		260
Anthracene			Not detected		260
Benzidine			Not detected		260
Benzo(a)anthracene			Not detected		260
Benzo(a)pyrene			Not detected		260

Client Sample ID			3B-1 (7-8')		
York Sample ID			09100765-03		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Benzo(b)fluoranthene			Not detected		260
Benzo(g,h,i)perylene			Not detected		260
Benzo(k)fluoranthene			Not detected		260
Benzyl alcohol			Not detected		260
Bis(2-chloroethoxy)methane			Not detected		260
Bis(2-chloroethyl)ether			Not detected		260
Bis(2-chloroisopropyl)ether			Not detected		260
Bis(2-ethylhexyl)phthalate			280	B	260
Butyl benzyl phthalate			Not detected		260
Chrysene			Not detected		260
Dibenz(a,h)anthracene			Not detected		260
Dibenzofuran			Not detected		260
Diethylphthalate			Not detected		260
Dimethylphthalate			Not detected		260
Di-n-butylphthalate			Not detected		260
Di-n-octylphthalate			Not detected		260
Fluoranthene			Not detected		260
Fluorene			Not detected		260
Hexachlorobenzene			Not detected		260
Hexachlorobutadiene			Not detected		260
Hexachlorocyclopentadiene			Not detected		260
Hexachloroethane			Not detected		260
Indeno(1,2,3-cd)pyrene			Not detected		260
Isophorone			Not detected		260
Naphthalene			Not detected		260
Nitrobenzene			Not detected		260
N-Nitrosodi-n-propylamine			Not detected		260
N-Nitrosodiphenylamine			Not detected		260
Pentachlorophenol			Not detected		260
Phenanthrene			Not detected		260
Phenol			Not detected		260
Pyrene			Not detected		260
Pyridine			Not detected		260
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			10300		1.06
Antimony			Not detected		1.06
Arsenic			2.48		1.06
Barium			126		1.06
Beryllium			Not detected		0.532
Cadmium			1.91		0.532
Calcium			3190		2.13
Chromium			23.8		0.532
Cobalt			11.6		1.06
Copper			41.6		1.06
Iron			20200		1.06
Lead			8.23		1.06
Magnesium			6690		2.13
Manganese			286		1.06

Client Sample ID			3B-1 (7-8')		
York Sample ID			09100765-03		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Nickel			18.8		1.06
Potassium			4270		3.19
Selenium			Not detected		1.06
Silver			Not detected		1.06
Sodium			235		5.32
Thallium			Not detected		1.06
Vanadium			37.4		2.13
Zinc			41.3		2.13
Mercury	SW846-7471	mg/kg	Not detected	---	0.106
Total Solids	SM 2540B	%	94.0	---	1.0

Client Sample ID			3B-2 (0-4 in)		
York Sample ID			09100765-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Pesticides, 8081 List	SW846-3550B/8081	ug/Kg	---	---	---
4,4'-DDD			Not detected		2.53
4,4'-DDE			Not detected		2.53
4,4'-DDT			Not detected		2.53
Aldrin			Not detected		1.26
alpha Chlordane			Not detected		1.26
alpha-BHC			Not detected		1.26
beta-BHC			Not detected		1.26
delta-BHC			Not detected		1.26
Dieldrin			Not detected		0.521
Endosulfan I			Not detected		1.26
Endosulfan II			Not detected		2.53
Endosulfan sulfate			Not detected		2.53
Endrin			Not detected		2.53
Endrin aldehyde			Not detected		2.53
gamma Chlordane			Not detected		1.26
gamma-BHC (Lindane)			Not detected		1.26
Heptachlor			Not detected		1.26
Heptachlor epoxide			Not detected		1.26
Methoxychlor			Not detected		12.6
Toxaphene			Not detected		15.8
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		11
1,1,1-Trichloroethane			Not detected		11
1,1,2,2-Tetrachloroethane			Not detected		11
1,1,2-Trichloroethane			Not detected		11
1,1-Dichloroethane			Not detected		11
1,1-Dichloroethylene			Not detected		11
1,1-Dichloropropylene			Not detected		11
1,2,3-Trichlorobenzene			Not detected		11
1,2,3-Trichloropropane			Not detected		11
1,2,4-Trichlorobenzene			Not detected		11

Client Sample ID			3B-2 (0-4 in)		
York Sample ID			09100765-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
1,2,4-Trimethylbenzene			Not detected		11
1,2-Dibromo-3-chloropropane			Not detected		11
1,2-Dibromoethane			Not detected		11
1,2-Dichlorobenzene			Not detected		11
1,2-Dichloroethane			Not detected		11
1,2-Dichloropropane			Not detected		11
1,3,5-Trimethylbenzene			Not detected		11
1,3-Dichlorobenzene			Not detected		11
1,3-Dichloropropane			Not detected		11
1,4-Dichlorobenzene			Not detected		11
2,2-Dichloropropane			Not detected		11
2-Chlorotoluene			Not detected		11
4-Chlorotoluene			Not detected		11
Benzene			Not detected		11
Bromobenzene			Not detected		11
Bromochloromethane			Not detected		11
Bromodichloromethane			Not detected		11
Bromoform			Not detected		11
Bromomethane			Not detected		11
Carbon tetrachloride			Not detected		11
Chlorobenzene			Not detected		11
Chloroethane			Not detected		11
Chloroform			Not detected		11
Chloromethane			Not detected		11
cis-1,2-Dichloroethylene			Not detected		11
cis-1,3-Dichloropropylene			Not detected		11
Dibromochloromethane			Not detected		11
Dibromomethane			Not detected		11
Dichlorodifluoromethane			Not detected		11
Ethylbenzene			Not detected		11
Hexachlorobutadiene			Not detected		11
Isopropylbenzene			Not detected		11
Methylene chloride			15	JB	21
MTBE			Not detected		11
Naphthalene			Not detected		11
n-Butylbenzene			Not detected		11
n-Propylbenzene			Not detected		11
o-Xylene			Not detected		11
p- & m-Xylenes			Not detected		11
p-Isopropyltoluene			Not detected		11
sec-Butylbenzene			Not detected		11
Styrene			Not detected		11
tert-Butylbenzene			Not detected		11
Tetrachloroethylene			Not detected		11
Toluene			Not detected		11
trans-1,2-Dichloroethylene			Not detected		11
trans-1,3-Dichloropropylene			Not detected		11
Trichloroethylene			Not detected		11

Client Sample ID			3B-2 (0-4 in)		
York Sample ID			09100765-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Trichlorofluoromethane			Not detected		11
Vinyl chloride			Not detected		11
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		260
1,2-Dichlorobenzene			Not detected		260
1,3-Dichlorobenzene			Not detected		260
1,4-Dichlorobenzene			Not detected		260
2,4,5-Trichlorophenol			Not detected		260
2,4,6-Trichlorophenol			Not detected		260
2,4-Dichlorophenol			Not detected		260
2,4-Dimethylphenol			Not detected		260
2,4-Dinitrophenol			Not detected		260
2,4-Dinitrotoluene			Not detected		260
2,6-Dinitrotoluene			Not detected		260
2-Chloronaphthalene			Not detected		260
2-Chlorophenol			Not detected		260
2-Methylnaphthalene			Not detected		260
2-Methylphenol			Not detected		260
2-Nitroaniline			Not detected		260
2-Nitrophenol			Not detected		260
3,3'-Dichlorobenzidine			Not detected		260
3-Nitroaniline			Not detected		260
4,6-Dinitro-2-methylphenol			Not detected		260
4-Bromophenyl phenyl ether			Not detected		260
4-Chloro-3-methyl phenol			Not detected		260
4-Chloroaniline			Not detected		260
4-Chlorophenyl phenyl ether			Not detected		260
4-Methylphenol			Not detected		260
4-Nitroaniline			Not detected		260
4-Nitrophenol			Not detected		260
Acenaphthene			Not detected		260
Acenaphthylene			Not detected		260
Aniline			Not detected		260
Anthracene			Not detected		260
Benzidine			Not detected		260
Benzo(a)anthracene			Not detected		260
Benzo(a)pyrene			Not detected		260
Benzo(b)fluoranthene			Not detected		260
Benzo(g,h,i)perylene			Not detected		260
Benzo(k)fluoranthene			Not detected		260
Benzyl alcohol			Not detected		260
Bis(2-chloroethoxy)methane			Not detected		260
Bis(2-chloroethyl)ether			Not detected		260
Bis(2-chloroisopropyl)ether			Not detected		260
Bis(2-ethylhexyl)phthalate			220	JB	260
Butyl benzyl phthalate			Not detected		260
Chrysene			Not detected		260
Dibenz(a,h)anthracene			Not detected		260

Client Sample ID			3B-2 (0-4 in)		
York Sample ID			09100765-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Dibenzofuran			Not detected		260
Diethylphthalate			Not detected		260
Dimethylphthalate			Not detected		260
Di-n-butylphthalate			Not detected		260
Di-n-octylphthalate			Not detected		260
Fluoranthene			Not detected		260
Fluorene			Not detected		260
Hexachlorobenzene			Not detected		260
Hexachlorobutadiene			Not detected		260
Hexachlorocyclopentadiene			Not detected		260
Hexachloroethane			Not detected		260
Indeno(1,2,3-cd)pyrene			Not detected		260
Isophorone			Not detected		260
Naphthalene			Not detected		260
Nitrobenzene			Not detected		260
N-Nitrosodi-n-propylamine			Not detected		260
N-Nitrosodiphenylamine			Not detected		260
Pentachlorophenol			Not detected		260
Phenanthrene			Not detected		260
Phenol			Not detected		260
Pyrene			Not detected		260
Pyridine			Not detected		260
PCB	SW846-3550B/8082	mg/Kg	---	---	---
PCB 1016			Not detected		0.0269
PCB 1221			Not detected		0.0269
PCB 1232			Not detected		0.0269
PCB 1242			Not detected		0.0269
PCB 1248			Not detected		0.0269
PCB 1254			Not detected		0.0269
PCB 1260			Not detected		0.0269
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			5470		1.05
Antimony			Not detected		1.05
Arsenic			2.85		1.05
Barium			48.2		1.05
Beryllium			Not detected		0.527
Cadmium			1.14		0.527
Calcium			25500		2.11
Chromium			23.3		0.527
Cobalt			6.18		1.05
Copper			25.1		1.05
Iron			10600		1.05
Lead			25.0		1.05
Magnesium			14700		2.11
Manganese			91.6		1.05
Nickel			18.4		1.05
Potassium			1220		3.16
Selenium			Not detected		1.05

Client Sample ID			3B-2 (0-4 in)		
York Sample ID			09100765-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Silver			Not detected		1.05
Sodium			118		5.27
Thallium			Not detected		1.05
Vanadium			19.2		2.11
Zinc			58.2		2.11
Mercury	SW846-7471	mg/kg	Not detected	---	0.105
Total Solids	SM 2540B	%	94.8	---	1.0

Client Sample ID			3B-2 (6-9')		
York Sample ID			09100765-05		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		30
1,1,1-Trichloroethane			Not detected		30
1,1,2,2-Tetrachloroethane			Not detected		30
1,1,2-Trichloroethane			Not detected		30
1,1-Dichloroethane			Not detected		30
1,1-Dichloroethylene			Not detected		30
1,1-Dichloropropylene			Not detected		30
1,2,3-Trichlorobenzene			Not detected		30
1,2,3-Trichloropropane			Not detected		30
1,2,4-Trichlorobenzene			Not detected		30
1,2,4-Trimethylbenzene			31		30
1,2-Dibromo-3-chloropropane			Not detected		30
1,2-Dibromoethane			Not detected		30
1,2-Dichlorobenzene			Not detected		30
1,2-Dichloroethane			Not detected		30
1,2-Dichloropropane			Not detected		30
1,3,5-Trimethylbenzene			14	J	30
1,3-Dichlorobenzene			Not detected		30
1,3-Dichloropropane			Not detected		30
1,4-Dichlorobenzene			Not detected		30
2,2-Dichloropropane			Not detected		30
2-Chlorotoluene			Not detected		30
4-Chlorotoluene			Not detected		30
Benzene			Not detected		30
Bromobenzene			Not detected		30
Bromochloromethane			Not detected		30
Bromodichloromethane			Not detected		30
Bromoform			Not detected		30
Bromomethane			Not detected		30
Carbon tetrachloride			Not detected		30
Chlorobenzene			Not detected		30
Chloroethane			Not detected		30
Chloroform			Not detected		30
Chloromethane			Not detected		30

Client Sample ID			3B-2 (6-9')		
York Sample ID			09100765-05		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
cis-1,2-Dichloroethylene			Not detected		30
cis-1,3-Dichloropropylene			Not detected		30
Dibromochloromethane			Not detected		30
Dibromomethane			Not detected		30
Dichlorodifluoromethane			Not detected		30
Ethylbenzene			43		30
Hexachlorobutadiene			Not detected		30
Isopropylbenzene			110		30
Methylene chloride			43	JB	60
MTBE			Not detected		30
Naphthalene			19	J	30
n-Butylbenzene			26	J	30
n-Propylbenzene			190		30
o-Xylene			10	J	30
p- & m-Xylenes			27	J	30
p-Isopropyltoluene			Not detected		30
sec-Butylbenzene			44		30
Styrene			Not detected		30
tert-Butylbenzene			Not detected		30
Tetrachloroethylene			Not detected		30
Toluene			Not detected		30
trans-1,2-Dichloroethylene			Not detected		30
trans-1,3-Dichloropropylene			Not detected		30
Trichloroethylene			Not detected		30
Trichlorofluoromethane			Not detected		30
Vinyl chloride			Not detected		30
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		300
1,2-Dichlorobenzene			Not detected		300
1,3-Dichlorobenzene			Not detected		300
1,4-Dichlorobenzene			Not detected		300
2,4,5-Trichlorophenol			Not detected		300
2,4,6-Trichlorophenol			Not detected		300
2,4-Dichlorophenol			Not detected		300
2,4-Dimethylphenol			Not detected		300
2,4-Dinitrophenol			Not detected		300
2,4-Dinitrotoluene			Not detected		300
2,6-Dinitrotoluene			Not detected		300
2-Chloronaphthalene			Not detected		300
2-Chlorophenol			Not detected		300
2-Methylnaphthalene			200	J	300
2-Methylphenol			Not detected		300
2-Nitroaniline			Not detected		300
2-Nitrophenol			Not detected		300
3,3'-Dichlorobenzidine			Not detected		300
3-Nitroaniline			Not detected		300
4,6-Dinitro-2-methylphenol			Not detected		300
4-Bromophenyl phenyl ether			Not detected		300

Client Sample ID			3B-2 (6-9')		
York Sample ID			09100765-05		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
4-Chloro-3-methyl phenol			Not detected		300
4-Chloroaniline			Not detected		300
4-Chlorophenyl phenyl ether			Not detected		300
4-Methylphenol			Not detected		300
4-Nitroaniline			Not detected		300
4-Nitrophenol			Not detected		300
Acenaphthene			320		300
Acenaphthylene			Not detected		300
Aniline			Not detected		300
Anthracene			850		300
Benzidine			Not detected		300
Benzo(a)anthracene			770		300
Benzo(a)pyrene			460		300
Benzo(b)fluoranthene			640		300
Benzo(g,h,i)perylene			Not detected		300
Benzo(k)fluoranthene			290	J	300
Benzyl alcohol			Not detected		300
Bis(2-chloroethoxy)methane			Not detected		300
Bis(2-chloroethyl)ether			Not detected		300
Bis(2-chloroisopropyl)ether			Not detected		300
Bis(2-ethylhexyl)phthalate			490	B	300
Butyl benzyl phthalate			Not detected		300
Chrysene			1000		300
Dibenz(a,h)anthracene			Not detected		300
Dibenzofuran			290	J	300
Diethylphthalate			Not detected		300
Dimethylphthalate			Not detected		300
Di-n-butylphthalate			Not detected		300
Di-n-octylphthalate			Not detected		300
Fluoranthene			2600		300
Fluorene			630		300
Hexachlorobenzene			Not detected		300
Hexachlorobutadiene			Not detected		300
Hexachlorocyclopentadiene			Not detected		300
Hexachloroethane			Not detected		300
Indeno(1,2,3-cd)pyrene			Not detected		300
Isophorone			Not detected		300
Naphthalene			270	J	300
Nitrobenzene			Not detected		300
N-Nitrosodi-n-propylamine			Not detected		300
N-Nitrosodiphenylamine			Not detected		300
Pentachlorophenol			Not detected		300
Phenanthrene			3100		300
Phenol			Not detected		300
Pyrene			2000		300
Pyridine			Not detected		300

Client Sample ID			3B-2 (6-9')		
York Sample ID			09100765-05		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			4450		1.19
Antimony			Not detected		1.19
Arsenic			2.48		1.19
Barium			38.5		1.19
Beryllium			Not detected		0.596
Cadmium			0.76		0.596
Calcium			13600		2.38
Chromium			17.4		0.596
Cobalt			3.69		1.19
Copper			19.6		1.19
Iron			7940		1.19
Lead			61.5		1.19
Magnesium			5240		2.38
Manganese			103		1.19
Nickel			9.93		1.19
Potassium			877		3.58
Selenium			Not detected		1.19
Silver			Not detected		1.19
Sodium			130		5.96
Thallium			Not detected		1.19
Vanadium			14.1		2.38
Zinc			40.1		2.38
Mercury	SW846-7471	mg/kg	Not detected	---	0.119
Total Solids	SM 2540B	%	83.9	---	1.0

Client Sample ID			3B-3 (0-4 in)		
York Sample ID			09100765-06		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Pesticides, 8081 List	SW846-3550B/8081	ug/Kg	---	---	---
4,4'-DDD			Not detected		2.54
4,4'-DDE			Not detected		2.54
4,4'-DDT			Not detected		2.54
Aldrin			Not detected		1.27
alpha Chlordane			9.95		1.27
alpha-BHC			Not detected		1.27
beta-BHC			Not detected		1.27
delta-BHC			Not detected		1.27
Dieldrin			Not detected		0.525
Endosulfan I			Not detected		1.27
Endosulfan II			Not detected		2.54
Endosulfan sulfate			Not detected		2.54
Endrin			Not detected		2.54
Endrin aldehyde			Not detected		2.54
gamma Chlordane			4.64		1.27
gamma-BHC (Lindane)			Not detected		1.27

Client Sample ID			3B-3 (0-4 in)		
York Sample ID			09100765-06		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Heptachlor			Not detected		1.27
Heptachlor epoxide			Not detected		1.27
Methoxychlor			Not detected		12.7
Toxaphene			Not detected		15.9
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		11
1,1,1-Trichloroethane			Not detected		11
1,1,2,2-Tetrachloroethane			Not detected		11
1,1,2-Trichloroethane			Not detected		11
1,1-Dichloroethane			Not detected		11
1,1-Dichloroethylene			Not detected		11
1,1-Dichloropropylene			Not detected		11
1,2,3-Trichlorobenzene			Not detected		11
1,2,3-Trichloropropane			Not detected		11
1,2,4-Trichlorobenzene			Not detected		11
1,2,4-Trimethylbenzene			Not detected		11
1,2-Dibromo-3-chloropropane			Not detected		11
1,2-Dibromoethane			Not detected		11
1,2-Dichlorobenzene			Not detected		11
1,2-Dichloroethane			Not detected		11
1,2-Dichloropropane			Not detected		11
1,3,5-Trimethylbenzene			Not detected		11
1,3-Dichlorobenzene			Not detected		11
1,3-Dichloropropane			Not detected		11
1,4-Dichlorobenzene			Not detected		11
2,2-Dichloropropane			Not detected		11
2-Chlorotoluene			Not detected		11
4-Chlorotoluene			Not detected		11
Benzene			Not detected		11
Bromobenzene			Not detected		11
Bromochloromethane			Not detected		11
Bromodichloromethane			Not detected		11
Bromoform			Not detected		11
Bromomethane			Not detected		11
Carbon tetrachloride			Not detected		11
Chlorobenzene			Not detected		11
Chloroethane			Not detected		11
Chloroform			Not detected		11
Chloromethane			Not detected		11
cis-1,2-Dichloroethylene			Not detected		11
cis-1,3-Dichloropropylene			Not detected		11
Dibromochloromethane			Not detected		11
Dibromomethane			Not detected		11
Dichlorodifluoromethane			Not detected		11
Ethylbenzene			Not detected		11
Hexachlorobutadiene			Not detected		11
Isopropylbenzene			Not detected		11
Methylene chloride			16	JB	21

Client Sample ID			3B-3 (0-4 in)		
York Sample ID			09100765-06		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
MTBE			Not detected		11
Naphthalene			Not detected		11
n-Butylbenzene			Not detected		11
n-Propylbenzene			Not detected		11
o-Xylene			Not detected		11
p- & m-Xylenes			Not detected		11
p-Isopropyltoluene			Not detected		11
sec-Butylbenzene			Not detected		11
Styrene			Not detected		11
tert-Butylbenzene			Not detected		11
Tetrachloroethylene			Not detected		11
Toluene			Not detected		11
trans-1,2-Dichloroethylene			Not detected		11
trans-1,3-Dichloropropylene			Not detected		11
Trichloroethylene			Not detected		11
Trichlorofluoromethane			Not detected		11
Vinyl chloride			Not detected		11
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		260
1,2-Dichlorobenzene			Not detected		260
1,3-Dichlorobenzene			Not detected		260
1,4-Dichlorobenzene			Not detected		260
2,4,5-Trichlorophenol			Not detected		260
2,4,6-Trichlorophenol			Not detected		260
2,4-Dichlorophenol			Not detected		260
2,4-Dimethylphenol			Not detected		260
2,4-Dinitrophenol			Not detected		260
2,4-Dinitrotoluene			Not detected		260
2,6-Dinitrotoluene			Not detected		260
2-Chloronaphthalene			Not detected		260
2-Chlorophenol			Not detected		260
2-Methylnaphthalene			Not detected		260
2-Methylphenol			Not detected		260
2-Nitroaniline			Not detected		260
2-Nitrophenol			Not detected		260
3,3'-Dichlorobenzidine			Not detected		260
3-Nitroaniline			Not detected		260
4,6-Dinitro-2-methylphenol			Not detected		260
4-Bromophenyl phenyl ether			Not detected		260
4-Chloro-3-methyl phenol			Not detected		260
4-Chloroaniline			Not detected		260
4-Chlorophenyl phenyl ether			Not detected		260
4-Methylphenol			Not detected		260
4-Nitroaniline			Not detected		260
4-Nitrophenol			Not detected		260
Acenaphthene			Not detected		260
Acenaphthylene			Not detected		260
Aniline			Not detected		260

Client Sample ID			3B-3 (0-4 in)		
York Sample ID			09100765-06		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Anthracene			Not detected		260
Benzidine			Not detected		260
Benzo(a)anthracene			250	J	260
Benzo(a)pyrene			160	J	260
Benzo(b)fluoranthene			Not detected		260
Benzo(g,h,i)perylene			Not detected		260
Benzo(k)fluoranthene			Not detected		260
Benzyl alcohol			Not detected		260
Bis(2-chloroethoxy)methane			Not detected		260
Bis(2-chloroethyl)ether			Not detected		260
Bis(2-chloroisopropyl)ether			Not detected		260
Bis(2-ethylhexyl)phthalate			290	B	260
Butyl benzyl phthalate			Not detected		260
Chrysene			270	J	260
Dibenz(a,h)anthracene			Not detected		260
Dibenzofuran			Not detected		260
Diethylphthalate			Not detected		260
Dimethylphthalate			Not detected		260
Di-n-butylphthalate			Not detected		260
Di-n-octylphthalate			Not detected		260
Fluoranthene			720		260
Fluorene			Not detected		260
Hexachlorobenzene			Not detected		260
Hexachlorobutadiene			Not detected		260
Hexachlorocyclopentadiene			Not detected		260
Hexachloroethane			Not detected		260
Indeno(1,2,3-cd)pyrene			Not detected		260
Isophorone			Not detected		260
Naphthalene			Not detected		260
Nitrobenzene			Not detected		260
N-Nitrosodi-n-propylamine			Not detected		260
N-Nitrosodiphenylamine			Not detected		260
Pentachlorophenol			Not detected		260
Phenanthrene			610		260
Phenol			Not detected		260
Pyrene			570		260
Pyridine			Not detected		260
PCB	SW846-3550B/8082	mg/Kg	---	---	---
PCB 1016			Not detected		0.027
PCB 1221			Not detected		0.027
PCB 1232			Not detected		0.027
PCB 1242			Not detected		0.027
PCB 1248			Not detected		0.027
PCB 1254			Not detected		0.027
PCB 1260			Not detected		0.027

Client Sample ID			3B-3 (0-4 in)		
York Sample ID			09100765-06		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			11800		1.06
Antimony			Not detected		1.06
Arsenic			2.32		1.06
Barium			97.9		1.06
Beryllium			Not detected		0.530
Cadmium			1.85		0.530
Calcium			3310		2.12
Chromium			27.4		0.530
Cobalt			9.34		1.06
Copper			23.3		1.06
Iron			19000		1.06
Lead			14.0		1.06
Magnesium			6610		2.12
Manganese			336		1.06
Nickel			18.7		1.06
Potassium			4280		3.18
Selenium			Not detected		1.06
Silver			Not detected		1.06
Sodium			146		5.30
Thallium			Not detected		1.06
Vanadium			32.2		2.12
Zinc			44.6		2.12
Mercury	SW846-7471	mg/kG	Not detected	---	0.106
Total Solids	SM 2540B	%	94.4	---	1.0

Client Sample ID			3B-4 (0-4 in)		
York Sample ID			09100765-07		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Pesticides, 8081 List	SW846-3550B/8081	ug/Kg	---	---	---
4,4'-DDD			Not detected		2.62
4,4'-DDE			Not detected		2.62
4,4'-DDT			Not detected		2.62
Aldrin			Not detected		1.31
alpha Chlordane			Not detected		1.31
alpha-BHC			Not detected		1.31
beta-BHC			Not detected		1.31
delta-BHC			Not detected		1.31
Dieldrin			Not detected		0.541
Endosulfan I			Not detected		1.31
Endosulfan II			Not detected		2.62
Endosulfan sulfate			Not detected		2.62
Endrin			Not detected		2.62
Endrin aldehyde			Not detected		2.62
gamma Chlordane			Not detected		1.31
gamma-BHC (Lindane)			Not detected		1.31

Client Sample ID			3B-4 (0-4 in)		
York Sample ID			09100765-07		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Heptachlor			Not detected		1.31
Heptachlor epoxide			Not detected		1.31
Methoxychlor			Not detected		13.1
Toxaphene			Not detected		16.4
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		11
1,1,1-Trichloroethane			Not detected		11
1,1,2,2-Tetrachloroethane			Not detected		11
1,1,2-Trichloroethane			Not detected		11
1,1-Dichloroethane			Not detected		11
1,1-Dichloroethylene			Not detected		11
1,1-Dichloropropylene			Not detected		11
1,2,3-Trichlorobenzene			Not detected		11
1,2,3-Trichloropropane			Not detected		11
1,2,4-Trichlorobenzene			Not detected		11
1,2,4-Trimethylbenzene			2	J	11
1,2-Dibromo-3-chloropropane			Not detected		11
1,2-Dibromoethane			Not detected		11
1,2-Dichlorobenzene			Not detected		11
1,2-Dichloroethane			Not detected		11
1,2-Dichloropropane			Not detected		11
1,3,5-Trimethylbenzene			Not detected		11
1,3-Dichlorobenzene			Not detected		11
1,3-Dichloropropane			Not detected		11
1,4-Dichlorobenzene			Not detected		11
2,2-Dichloropropane			Not detected		11
2-Chlorotoluene			Not detected		11
4-Chlorotoluene			Not detected		11
Benzene			Not detected		11
Bromobenzene			Not detected		11
Bromochloromethane			Not detected		11
Bromodichloromethane			Not detected		11
Bromoform			Not detected		11
Bromomethane			Not detected		11
Carbon tetrachloride			Not detected		11
Chlorobenzene			Not detected		11
Chloroethane			Not detected		11
Chloroform			Not detected		11
Chloromethane			Not detected		11
cis-1,2-Dichloroethylene			Not detected		11
cis-1,3-Dichloropropylene			Not detected		11
Dibromochloromethane			Not detected		11
Dibromomethane			Not detected		11
Dichlorodifluoromethane			Not detected		11
Ethylbenzene			6	J	11
Hexachlorobutadiene			Not detected		11
Isopropylbenzene			Not detected		11
Methylene chloride			18	JB	22

Client Sample ID			3B-4 (0-4 in)		
York Sample ID			09100765-07		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
MTBE			Not detected		11
Naphthalene			3	J	11
n-Butylbenzene			Not detected		11
n-Propylbenzene			Not detected		11
o-Xylene			4	J	11
p- & m-Xylenes			6	J	11
p-Isopropyltoluene			Not detected		11
sec-Butylbenzene			Not detected		11
Styrene			Not detected		11
tert-Butylbenzene			Not detected		11
Tetrachloroethylene			Not detected		11
Toluene			Not detected		11
trans-1,2-Dichloroethylene			Not detected		11
trans-1,3-Dichloropropylene			Not detected		11
Trichloroethylene			Not detected		11
Trichlorofluoromethane			Not detected		11
Vinyl chloride			Not detected		11
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		2700
1,2-Dichlorobenzene			Not detected		2700
1,3-Dichlorobenzene			Not detected		2700
1,4-Dichlorobenzene			Not detected		2700
2,4,5-Trichlorophenol			Not detected		2700
2,4,6-Trichlorophenol			Not detected		2700
2,4-Dichlorophenol			Not detected		2700
2,4-Dimethylphenol			Not detected		2700
2,4-Dinitrophenol			Not detected		2700
2,4-Dinitrotoluene			Not detected		2700
2,6-Dinitrotoluene			Not detected		2700
2-Chloronaphthalene			Not detected		2700
2-Chlorophenol			Not detected		2700
2-Methylnaphthalene			Not detected		2700
2-Methylphenol			Not detected		2700
2-Nitroaniline			Not detected		2700
2-Nitrophenol			Not detected		2700
3,3'-Dichlorobenzidine			Not detected		2700
3-Nitroaniline			Not detected		2700
4,6-Dinitro-2-methylphenol			Not detected		2700
4-Bromophenyl phenyl ether			Not detected		2700
4-Chloro-3-methyl phenol			Not detected		2700
4-Chloroaniline			Not detected		2700
4-Chlorophenyl phenyl ether			Not detected		2700
4-Methylphenol			Not detected		2700
4-Nitroaniline			Not detected		2700
4-Nitrophenol			Not detected		2700
Acenaphthene			Not detected		2700
Acenaphthylene			Not detected		2700
Aniline			Not detected		2700

Client Sample ID			3B-4 (0-4 in)		
York Sample ID			09100765-07		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Anthracene			Not detected		2700
Benzidine			Not detected		2700
Benzo(a)anthracene			Not detected		2700
Benzo(a)pyrene			Not detected		2700
Benzo(b)fluoranthene			Not detected		2700
Benzo(g,h,i)perylene			Not detected		2700
Benzo(k)fluoranthene			Not detected		2700
Benzyl alcohol			Not detected		2700
Bis(2-chloroethoxy)methane			Not detected		2700
Bis(2-chloroethyl)ether			Not detected		2700
Bis(2-chloroisopropyl)ether			Not detected		2700
Bis(2-ethylhexyl)phthalate			Not detected		2700
Butyl benzyl phthalate			Not detected		2700
Chrysene			Not detected		2700
Dibenz(a,h)anthracene			Not detected		2700
Dibenzofuran			Not detected		2700
Diethylphthalate			Not detected		2700
Dimethylphthalate			Not detected		2700
Di-n-butylphthalate			Not detected		2700
Di-n-octylphthalate			Not detected		2700
Fluoranthene			Not detected		2700
Fluorene			Not detected		2700
Hexachlorobenzene			Not detected		2700
Hexachlorobutadiene			Not detected		2700
Hexachlorocyclopentadiene			Not detected		2700
Hexachloroethane			Not detected		2700
Indeno(1,2,3-cd)pyrene			Not detected		2700
Isophorone			Not detected		2700
Naphthalene			Not detected		2700
Nitrobenzene			Not detected		2700
N-Nitrosodi-n-propylamine			Not detected		2700
N-Nitrosodiphenylamine			Not detected		2700
Pentachlorophenol			Not detected		2700
Phenanthrene			Not detected		2700
Phenol			Not detected		2700
Pyrene			Not detected		2700
Pyridine			Not detected		2700
PCB	SW846-3550B/8082	mg/Kg	---	---	---
PCB 1016			Not detected		0.0279
PCB 1221			Not detected		0.0279
PCB 1232			Not detected		0.0279
PCB 1242			Not detected		0.0279
PCB 1248			Not detected		0.0279
PCB 1254			Not detected		0.0279
PCB 1260			Not detected		0.0279

Client Sample ID			3B-4 (0-4 in)		
York Sample ID			09100765-07		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			11700		1.09
Antimony			Not detected		1.09
Arsenic			4.01		1.09
Barium			153		1.09
Beryllium			Not detected		0.546
Cadmium			2.35		0.546
Calcium			8650		2.18
Chromium			37.8		0.546
Cobalt			10.2		1.09
Copper			40.4		1.09
Iron			20400		1.09
Lead			200		1.09
Magnesium			8190		2.18
Manganese			312		1.09
Nickel			23.3		1.09
Potassium			3640		3.28
Selenium			Not detected		1.09
Silver			Not detected		1.09
Sodium			293		5.46
Thallium			Not detected		1.09
Vanadium			38.1		2.18
Zinc			105		2.18
Mercury	SW846-7471	mg/kG	Not detected	---	0.109
Total Solids	SM 2540B	%	91.6	---	1.0

Client Sample ID			3B-5 (0-4 in)		
York Sample ID			09100765-08		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Pesticides, 8081 List	SW846-3550B/8081	ug/Kg	---	---	---
4,4'-DDD			Not detected		2.61
4,4'-DDE			Not detected		2.61
4,4'-DDT			Not detected		2.61
Aldrin			Not detected		1.30
alpha Chlordane			Not detected		1.30
alpha-BHC			Not detected		1.30
beta-BHC			Not detected		1.30
delta-BHC			Not detected		1.30
Dieldrin			Not detected		0.538
Endosulfan I			Not detected		1.30
Endosulfan II			Not detected		2.61
Endosulfan sulfate			Not detected		2.61
Endrin			Not detected		2.61
Endrin aldehyde			Not detected		2.61
gamma Chlordane			Not detected		1.30
gamma-BHC (Lindane)			Not detected		1.30

Client Sample ID			3B-5 (0-4 in)		
York Sample ID			09100765-08		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Heptachlor			Not detected		1.30
Heptachlor epoxide			Not detected		1.30
Methoxychlor			Not detected		13.0
Toxaphene			Not detected		16.3
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		11
1,1,1-Trichloroethane			Not detected		11
1,1,2,2-Tetrachloroethane			Not detected		11
1,1,2-Trichloroethane			Not detected		11
1,1-Dichloroethane			Not detected		11
1,1-Dichloroethylene			Not detected		11
1,1-Dichloropropylene			Not detected		11
1,2,3-Trichlorobenzene			Not detected		11
1,2,3-Trichloropropane			Not detected		11
1,2,4-Trichlorobenzene			Not detected		11
1,2,4-Trimethylbenzene			3	J	11
1,2-Dibromo-3-chloropropane			Not detected		11
1,2-Dibromoethane			Not detected		11
1,2-Dichlorobenzene			Not detected		11
1,2-Dichloroethane			Not detected		11
1,2-Dichloropropane			Not detected		11
1,3,5-Trimethylbenzene			Not detected		11
1,3-Dichlorobenzene			Not detected		11
1,3-Dichloropropane			Not detected		11
1,4-Dichlorobenzene			Not detected		11
2,2-Dichloropropane			Not detected		11
2-Chlorotoluene			Not detected		11
4-Chlorotoluene			Not detected		11
Benzene			Not detected		11
Bromobenzene			Not detected		11
Bromochloromethane			Not detected		11
Bromodichloromethane			Not detected		11
Bromoform			Not detected		11
Bromomethane			Not detected		11
Carbon tetrachloride			Not detected		11
Chlorobenzene			Not detected		11
Chloroethane			Not detected		11
Chloroform			Not detected		11
Chloromethane			Not detected		11
cis-1,2-Dichloroethylene			Not detected		11
cis-1,3-Dichloropropylene			Not detected		11
Dibromochloromethane			Not detected		11
Dibromomethane			Not detected		11
Dichlorodifluoromethane			Not detected		11
Ethylbenzene			Not detected		11
Hexachlorobutadiene			Not detected		11
Isopropylbenzene			Not detected		11
Methylene chloride			22	B	22

Client Sample ID			3B-5 (0-4 in)		
York Sample ID			09100765-08		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
MTBE			Not detected		11
Naphthalene			4	J	11
n-Butylbenzene			4	J	11
n-Propylbenzene			3	J	11
o-Xylene			Not detected		11
p- & m-Xylenes			3	J	11
p-Isopropyltoluene			Not detected		11
sec-Butylbenzene			7	J	11
Styrene			Not detected		11
tert-Butylbenzene			Not detected		11
Tetrachloroethylene			Not detected		11
Toluene			Not detected		11
trans-1,2-Dichloroethylene			Not detected		11
trans-1,3-Dichloropropylene			Not detected		11
Trichloroethylene			Not detected		11
Trichlorofluoromethane			Not detected		11
Vinyl chloride			Not detected		11
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		270
1,2-Dichlorobenzene			Not detected		270
1,3-Dichlorobenzene			Not detected		270
1,4-Dichlorobenzene			Not detected		270
2,4,5-Trichlorophenol			Not detected		270
2,4,6-Trichlorophenol			Not detected		270
2,4-Dichlorophenol			Not detected		270
2,4-Dimethylphenol			Not detected		270
2,4-Dinitrophenol			Not detected		270
2,4-Dinitrotoluene			Not detected		270
2,6-Dinitrotoluene			Not detected		270
2-Chloronaphthalene			Not detected		270
2-Chlorophenol			Not detected		270
2-Methylnaphthalene			410		270
2-Methylphenol			Not detected		270
2-Nitroaniline			Not detected		270
2-Nitrophenol			Not detected		270
3,3'-Dichlorobenzidine			Not detected		270
3-Nitroaniline			Not detected		270
4,6-Dinitro-2-methylphenol			Not detected		270
4-Bromophenyl phenyl ether			Not detected		270
4-Chloro-3-methyl phenol			Not detected		270
4-Chloroaniline			Not detected		270
4-Chlorophenyl phenyl ether			Not detected		270
4-Methylphenol			Not detected		270
4-Nitroaniline			Not detected		270
4-Nitrophenol			Not detected		270
Acenaphthene			Not detected		270
Acenaphthylene			Not detected		270
Aniline			Not detected		270

Client Sample ID			3B-5 (0-4 in)		
York Sample ID			09100765-08		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Anthracene			Not detected		270
Benzidine			Not detected		270
Benzo(a)anthracene			Not detected		270
Benzo(a)pyrene			Not detected		270
Benzo(b)fluoranthene			Not detected		270
Benzo(g,h,i)perylene			Not detected		270
Benzo(k)fluoranthene			Not detected		270
Benzyl alcohol			Not detected		270
Bis(2-chloroethoxy)methane			Not detected		270
Bis(2-chloroethyl)ether			Not detected		270
Bis(2-chloroisopropyl)ether			Not detected		270
Bis(2-ethylhexyl)phthalate			250	JB	270
Butyl benzyl phthalate			Not detected		270
Chrysene			160	J	270
Dibenz(a,h)anthracene			Not detected		270
Dibenzofuran			Not detected		270
Diethylphthalate			Not detected		270
Dimethylphthalate			Not detected		270
Di-n-butylphthalate			Not detected		270
Di-n-octylphthalate			Not detected		270
Fluoranthene			270		270
Fluorene			Not detected		270
Hexachlorobenzene			Not detected		270
Hexachlorobutadiene			Not detected		270
Hexachlorocyclopentadiene			Not detected		270
Hexachloroethane			Not detected		270
Indeno(1,2,3-cd)pyrene			Not detected		270
Isophorone			Not detected		270
Naphthalene			160	J	270
Nitrobenzene			Not detected		270
N-Nitrosodi-n-propylamine			Not detected		270
N-Nitrosodiphenylamine			Not detected		270
Pentachlorophenol			Not detected		270
Phenanthrene			260	J	270
Phenol			Not detected		270
Pyrene			240	J	270
Pyridine			Not detected		270
PCB	SW846-3550B/8082	mg/Kg	---	---	---
PCB 1016			Not detected		0.0277
PCB 1221			Not detected		0.0277
PCB 1232			Not detected		0.0277
PCB 1242			Not detected		0.0277
PCB 1248			Not detected		0.0277
PCB 1254			Not detected		0.0277
PCB 1260			Not detected		0.0277

Client Sample ID			3B-5 (0-4 in)		
York Sample ID			09100765-08		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			12600		1.09
Antimony			Not detected		1.09
Arsenic			4.19		1.09
Barium			299		1.09
Beryllium			Not detected		0.543
Cadmium			3.23		0.543
Calcium			4800		2.17
Chromium			39.4		0.543
Cobalt			12.3		1.09
Copper			47.1		1.09
Iron			23300		1.09
Lead			149		1.09
Magnesium			8210		2.17
Manganese			399		1.09
Nickel			24.2		1.09
Potassium			4670		3.26
Selenium			Not detected		1.09
Silver			Not detected		1.09
Sodium			345		5.43
Thallium			Not detected		1.09
Vanadium			46.1		2.17
Zinc			150		2.17
Mercury	SW846-7471	mg/kg	Not detected	---	0.108
Total Solids	SM 2540B	%	92.2	---	1.0

Client Sample ID			3B-6 (0-2 in)		
York Sample ID			09100765-09		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Pesticides, 8081 List	SW846-3550B/8081	ug/Kg	---	---	---
4,4'-DDD			Not detected		1.76
4,4'-DDE			Not detected		1.76
4,4'-DDT			Not detected		1.76
Aldrin			Not detected		0.880
alpha Chlordane			Not detected		0.880
alpha-BHC			Not detected		0.880
beta-BHC			Not detected		0.880
delta-BHC			Not detected		0.880
Dieldrin			Not detected		0.363
Endosulfan I			Not detected		0.880
Endosulfan II			Not detected		1.76
Endosulfan sulfate			Not detected		1.76
Endrin			Not detected		1.76
Endrin aldehyde			Not detected		1.76
gamma Chlordane			Not detected		0.880
gamma-BHC (Lindane)			Not detected		0.880

Client Sample ID			3B-6 (0-2 in)		
York Sample ID			09100765-09		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Heptachlor			Not detected		0.880
Heptachlor epoxide			Not detected		0.880
Methoxychlor			Not detected		8.80
Toxaphene			Not detected		11.0
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		11
1,1,1-Trichloroethane			Not detected		11
1,1,2,2-Tetrachloroethane			Not detected		11
1,1,2-Trichloroethane			Not detected		11
1,1-Dichloroethane			Not detected		11
1,1-Dichloroethylene			Not detected		11
1,1-Dichloropropylene			Not detected		11
1,2,3-Trichlorobenzene			Not detected		11
1,2,3-Trichloropropane			Not detected		11
1,2,4-Trichlorobenzene			Not detected		11
1,2,4-Trimethylbenzene			2	J	11
1,2-Dibromo-3-chloropropane			Not detected		11
1,2-Dibromoethane			Not detected		11
1,2-Dichlorobenzene			Not detected		11
1,2-Dichloroethane			Not detected		11
1,2-Dichloropropane			Not detected		11
1,3,5-Trimethylbenzene			Not detected		11
1,3-Dichlorobenzene			Not detected		11
1,3-Dichloropropane			Not detected		11
1,4-Dichlorobenzene			Not detected		11
2,2-Dichloropropane			Not detected		11
2-Chlorotoluene			Not detected		11
4-Chlorotoluene			Not detected		11
Benzene			Not detected		11
Bromobenzene			Not detected		11
Bromochloromethane			Not detected		11
Bromodichloromethane			Not detected		11
Bromoform			Not detected		11
Bromomethane			Not detected		11
Carbon tetrachloride			Not detected		11
Chlorobenzene			Not detected		11
Chloroethane			Not detected		11
Chloroform			Not detected		11
Chloromethane			Not detected		11
cis-1,2-Dichloroethylene			Not detected		11
cis-1,3-Dichloropropylene			Not detected		11
Dibromochloromethane			Not detected		11
Dibromomethane			Not detected		11
Dichlorodifluoromethane			Not detected		11
Ethylbenzene			3	J	11
Hexachlorobutadiene			Not detected		11
Isopropylbenzene			Not detected		11
Methylene chloride			14	JB	22

Client Sample ID			3B-6 (0-2 in)		
York Sample ID			09100765-09		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
MTBE			Not detected		11
Naphthalene			Not detected		11
n-Butylbenzene			Not detected		11
n-Propylbenzene			Not detected		11
o-Xylene			Not detected		11
p- & m-Xylenes			8	J	11
p-Isopropyltoluene			Not detected		11
sec-Butylbenzene			Not detected		11
Styrene			Not detected		11
tert-Butylbenzene			Not detected		11
Tetrachloroethylene			Not detected		11
Toluene			Not detected		11
trans-1,2-Dichloroethylene			Not detected		11
trans-1,3-Dichloropropylene			Not detected		11
Trichloroethylene			Not detected		11
Trichlorofluoromethane			Not detected		11
Vinyl chloride			Not detected		11
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		270
1,2-Dichlorobenzene			Not detected		270
1,3-Dichlorobenzene			Not detected		270
1,4-Dichlorobenzene			Not detected		270
2,4,5-Trichlorophenol			Not detected		270
2,4,6-Trichlorophenol			Not detected		270
2,4-Dichlorophenol			Not detected		270
2,4-Dimethylphenol			Not detected		270
2,4-Dinitrophenol			Not detected		270
2,4-Dinitrotoluene			Not detected		270
2,6-Dinitrotoluene			Not detected		270
2-Chloronaphthalene			Not detected		270
2-Chlorophenol			Not detected		270
2-Methylnaphthalene			Not detected		270
2-Methylphenol			Not detected		270
2-Nitroaniline			Not detected		270
2-Nitrophenol			Not detected		270
3,3'-Dichlorobenzidine			Not detected		270
3-Nitroaniline			Not detected		270
4,6-Dinitro-2-methylphenol			Not detected		270
4-Bromophenyl phenyl ether			Not detected		270
4-Chloro-3-methyl phenol			Not detected		270
4-Chloroaniline			Not detected		270
4-Chlorophenyl phenyl ether			Not detected		270
4-Methylphenol			Not detected		270
4-Nitroaniline			Not detected		270
4-Nitrophenol			Not detected		270
Acenaphthene			Not detected		270
Acenaphthylene			Not detected		270
Aniline			Not detected		270

Client Sample ID			3B-6 (0-2 in)		
York Sample ID			09100765-09		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Anthracene			Not detected		270
Benzidine			Not detected		270
Benzo(a)anthracene			Not detected		270
Benzo(a)pyrene			Not detected		270
Benzo(b)fluoranthene			Not detected		270
Benzo(g,h,i)perylene			Not detected		270
Benzo(k)fluoranthene			Not detected		270
Benzyl alcohol			Not detected		270
Bis(2-chloroethoxy)methane			Not detected		270
Bis(2-chloroethyl)ether			Not detected		270
Bis(2-chloroisopropyl)ether			Not detected		270
Bis(2-ethylhexyl)phthalate			260	JB	270
Butyl benzyl phthalate			Not detected		270
Chrysene			Not detected		270
Dibenz(a,h)anthracene			Not detected		270
Dibenzofuran			Not detected		270
Diethylphthalate			Not detected		270
Dimethylphthalate			Not detected		270
Di-n-butylphthalate			Not detected		270
Di-n-octylphthalate			Not detected		270
Fluoranthene			Not detected		270
Fluorene			Not detected		270
Hexachlorobenzene			Not detected		270
Hexachlorobutadiene			Not detected		270
Hexachlorocyclopentadiene			Not detected		270
Hexachloroethane			Not detected		270
Indeno(1,2,3-cd)pyrene			Not detected		270
Isophorone			Not detected		270
Naphthalene			Not detected		270
Nitrobenzene			Not detected		270
N-Nitrosodi-n-propylamine			Not detected		270
N-Nitrosodiphenylamine			Not detected		270
Pentachlorophenol			Not detected		270
Phenanthrene			Not detected		270
Phenol			Not detected		270
Pyrene			Not detected		270
Pyridine			Not detected		270
PCB	SW846-3550B/8082	mg/Kg	---	---	---
PCB 1016			Not detected		0.0279
PCB 1221			Not detected		0.0279
PCB 1232			Not detected		0.0279
PCB 1242			Not detected		0.0279
PCB 1248			Not detected		0.0279
PCB 1254			Not detected		0.0279
PCB 1260			Not detected		0.0279

Client Sample ID			3B-6 (0-2 in)		
York Sample ID			09100765-09		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			11200		1.10
Antimony			Not detected		1.10
Arsenic			4.20		1.10
Barium			164		1.10
Beryllium			Not detected		0.548
Cadmium			2.09		0.548
Calcium			8130		2.19
Chromium			37.4		0.548
Cobalt			11.6		1.10
Copper			70.9		1.10
Iron			19700		1.10
Lead			111		1.10
Magnesium			7590		2.19
Manganese			324		1.10
Nickel			23.8		1.10
Potassium			3390		3.29
Selenium			1.29		1.10
Silver			Not detected		1.10
Sodium			350		5.48
Thallium			Not detected		1.10
Vanadium			40.2		2.19
Zinc			103		2.19
Mercury	SW846-7471	mg/kG	Not detected	---	0.110
Total Solids	SM 2540B	%	91.2	---	1.0

Client Sample ID			3B-6 (4-4.5')		
York Sample ID			09100765-10		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		1100
1,1,1-Trichloroethane			Not detected		1100
1,1,2,2-Tetrachloroethane			Not detected		1100
1,1,2-Trichloroethane			Not detected		1100
1,1-Dichloroethane			Not detected		1100
1,1-Dichloroethylene			Not detected		1100
1,1-Dichloropropylene			Not detected		1100
1,2,3-Trichlorobenzene			Not detected		1100
1,2,3-Trichloropropane			Not detected		1100
1,2,4-Trichlorobenzene			Not detected		1100
1,2,4-Trimethylbenzene			39000		1100
1,2-Dibromo-3-chloropropane			Not detected		1100
1,2-Dibromoethane			Not detected		1100
1,2-Dichlorobenzene			Not detected		1100
1,2-Dichloroethane			Not detected		1100
1,2-Dichloropropane			Not detected		1100

Client Sample ID			3B-6 (4-4.5')		
York Sample ID			09100765-10		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
1,3,5-Trimethylbenzene			12000		1100
1,3-Dichlorobenzene			Not detected		1100
1,3-Dichloropropane			Not detected		1100
1,4-Dichlorobenzene			Not detected		1100
2,2-Dichloropropane			Not detected		1100
2-Chlorotoluene			Not detected		1100
4-Chlorotoluene			Not detected		1100
Benzene			Not detected		1100
Bromobenzene			Not detected		1100
Bromochloromethane			Not detected		1100
Bromodichloromethane			Not detected		1100
Bromoform			Not detected		1100
Bromomethane			Not detected		1100
Carbon tetrachloride			Not detected		1100
Chlorobenzene			Not detected		1100
Chloroethane			Not detected		1100
Chloroform			Not detected		1100
Chloromethane			Not detected		1100
cis-1,2-Dichloroethylene			Not detected		1100
cis-1,3-Dichloropropylene			Not detected		1100
Dibromochloromethane			Not detected		1100
Dibromomethane			Not detected		1100
Dichlorodifluoromethane			Not detected		1100
Ethylbenzene			920	J	1100
Hexachlorobutadiene			Not detected		1100
Isopropylbenzene			980	J	1100
Methylene chloride			1200	JB	2200
MTBE			Not detected		1100
Naphthalene			3400		1100
n-Butylbenzene			12000		1100
n-Propylbenzene			5300		1100
o-Xylene			590	J	1100
p- & m-Xylenes			4100		1100
p-Isopropyltoluene			1400		1100
sec-Butylbenzene			2000		1100
Styrene			Not detected		1100
tert-Butylbenzene			Not detected		1100
Tetrachloroethylene			Not detected		1100
Toluene			Not detected		1100
trans-1,2-Dichloroethylene			Not detected		1100
trans-1,3-Dichloropropylene			Not detected		1100
Trichloroethylene			Not detected		1100
Trichlorofluoromethane			Not detected		1100
Vinyl chloride			Not detected		1100
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		270
1,2-Dichlorobenzene			Not detected		270
1,3-Dichlorobenzene			Not detected		270

Client Sample ID			3B-6 (4-4.5')		
York Sample ID			09100765-10		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
1,4-Dichlorobenzene			Not detected		270
2,4,5-Trichlorophenol			Not detected		270
2,4,6-Trichlorophenol			Not detected		270
2,4-Dichlorophenol			Not detected		270
2,4-Dimethylphenol			Not detected		270
2,4-Dinitrophenol			Not detected		270
2,4-Dinitrotoluene			Not detected		270
2,6-Dinitrotoluene			Not detected		270
2-Chloronaphthalene			Not detected		270
2-Chlorophenol			Not detected		270
2-Methylnaphthalene			380		270
2-Methylphenol			Not detected		270
2-Nitroaniline			Not detected		270
2-Nitrophenol			Not detected		270
3,3'-Dichlorobenzidine			Not detected		270
3-Nitroaniline			Not detected		270
4,6-Dinitro-2-methylphenol			Not detected		270
4-Bromophenyl phenyl ether			Not detected		270
4-Chloro-3-methyl phenol			Not detected		270
4-Chloroaniline			Not detected		270
4-Chlorophenyl phenyl ether			Not detected		270
4-Methylphenol			Not detected		270
4-Nitroaniline			Not detected		270
4-Nitrophenol			Not detected		270
Acenaphthene			Not detected		270
Acenaphthylene			Not detected		270
Aniline			Not detected		270
Anthracene			Not detected		270
Benzidine			Not detected		270
Benzo(a)anthracene			Not detected		270
Benzo(a)pyrene			Not detected		270
Benzo(b)fluoranthene			Not detected		270
Benzo(g,h,i)perylene			Not detected		270
Benzo(k)fluoranthene			Not detected		270
Benzyl alcohol			Not detected		270
Bis(2-chloroethoxy)methane			Not detected		270
Bis(2-chloroethyl)ether			Not detected		270
Bis(2-chloroisopropyl)ether			Not detected		270
Bis(2-ethylhexyl)phthalate			310	B	270
Butyl benzyl phthalate			Not detected		270
Chrysene			Not detected		270
Dibenz(a,h)anthracene			Not detected		270
Dibenzofuran			Not detected		270
Diethylphthalate			Not detected		270
Dimethylphthalate			Not detected		270
Di-n-butylphthalate			Not detected		270
Di-n-octylphthalate			Not detected		270
Fluoranthene			Not detected		270

Client Sample ID			3B-6 (4-4.5')		
York Sample ID			09100765-10		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Fluorene			Not detected		270
Hexachlorobenzene			Not detected		270
Hexachlorobutadiene			Not detected		270
Hexachlorocyclopentadiene			Not detected		270
Hexachloroethane			Not detected		270
Indeno(1,2,3-cd)pyrene			Not detected		270
Isophorone			Not detected		270
Naphthalene			Not detected		270
Nitrobenzene			Not detected		270
N-Nitrosodi-n-propylamine			Not detected		270
N-Nitrosodiphenylamine			Not detected		270
Pentachlorophenol			Not detected		270
Phenanthrene			250	J	270
Phenol			Not detected		270
Pyrene			Not detected		270
Pyridine			Not detected		270
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			16900		1.11
Antimony			Not detected		1.11
Arsenic			3.98		1.11
Barium			232		1.11
Beryllium			Not detected		0.553
Cadmium			3.09		0.553
Calcium			2560		2.21
Chromium			28.7		0.553
Cobalt			15.5		1.11
Copper			89.5		1.11
Iron			30200		1.11
Lead			20.2		1.11
Magnesium			10800		2.21
Manganese			406		1.11
Nickel			25.0		1.11
Potassium			7680		3.32
Selenium			Not detected		1.11
Silver			Not detected		1.11
Sodium			232		5.53
Thallium			Not detected		1.11
Vanadium			76.5		2.21
Zinc			73.6		2.21
Mercury	SW846-7471	mg/kg	Not detected	---	0.111
Total Solids	SM 2540B	%	90.3	---	1.0

Client Sample ID			3B-7 (0-4 in)		
York Sample ID			09100765-11		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Pesticides, 8081 List	SW846-3550B/8081	ug/Kg	---	---	---
4,4'-DDD			Not detected		2.48
4,4'-DDE			Not detected		2.48
4,4'-DDT			Not detected		2.48
Aldrin			Not detected		1.24
alpha Chlordane			Not detected		1.24
alpha-BHC			Not detected		1.24
beta-BHC			Not detected		1.24
delta-BHC			Not detected		1.24
Dieldrin			Not detected		0.512
Endosulfan I			Not detected		1.24
Endosulfan II			Not detected		2.48
Endosulfan sulfate			Not detected		2.48
Endrin			Not detected		2.48
Endrin aldehyde			Not detected		2.48
gamma Chlordane			Not detected		1.24
gamma-BHC (Lindane)			Not detected		1.24
Heptachlor			Not detected		1.24
Heptachlor epoxide			Not detected		1.24
Methoxychlor			Not detected		12.4
Toxaphene			Not detected		15.5
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		11
1,1,1-Trichloroethane			Not detected		11
1,1,2,2-Tetrachloroethane			Not detected		11
1,1,2-Trichloroethane			Not detected		11
1,1-Dichloroethane			Not detected		11
1,1-Dichloroethylene			Not detected		11
1,1-Dichloropropylene			Not detected		11
1,2,3-Trichlorobenzene			Not detected		11
1,2,3-Trichloropropane			Not detected		11
1,2,4-Trichlorobenzene			Not detected		11
1,2,4-Trimethylbenzene			Not detected		11
1,2-Dibromo-3-chloropropane			Not detected		11
1,2-Dibromoethane			Not detected		11
1,2-Dichlorobenzene			Not detected		11
1,2-Dichloroethane			Not detected		11
1,2-Dichloropropane			Not detected		11
1,3,5-Trimethylbenzene			Not detected		11
1,3-Dichlorobenzene			Not detected		11
1,3-Dichloropropane			Not detected		11
1,4-Dichlorobenzene			Not detected		11
2,2-Dichloropropane			Not detected		11
2-Chlorotoluene			Not detected		11
4-Chlorotoluene			Not detected		11
Benzene			Not detected		11
Bromobenzene			Not detected		11
Bromochloromethane			Not detected		11

Client Sample ID			3B-7 (0-4 in)		
York Sample ID			09100765-11		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Bromodichloromethane			Not detected		11
Bromoform			Not detected		11
Bromomethane			Not detected		11
Carbon tetrachloride			Not detected		11
Chlorobenzene			Not detected		11
Chloroethane			Not detected		11
Chloroform			Not detected		11
Chloromethane			Not detected		11
cis-1,2-Dichloroethylene			Not detected		11
cis-1,3-Dichloropropylene			Not detected		11
Dibromochloromethane			Not detected		11
Dibromomethane			Not detected		11
Dichlorodifluoromethane			Not detected		11
Ethylbenzene			Not detected		11
Hexachlorobutadiene			Not detected		11
Isopropylbenzene			Not detected		11
Methylene chloride			18	JB	21
MTBE			Not detected		11
Naphthalene			Not detected		11
n-Butylbenzene			Not detected		11
n-Propylbenzene			Not detected		11
o-Xylene			Not detected		11
p- & m-Xylenes			4	J	11
p-Isopropyltoluene			Not detected		11
sec-Butylbenzene			Not detected		11
Styrene			Not detected		11
tert-Butylbenzene			Not detected		11
Tetrachloroethylene			Not detected		11
Toluene			Not detected		11
trans-1,2-Dichloroethylene			Not detected		11
trans-1,3-Dichloropropylene			Not detected		11
Trichloroethylene			Not detected		11
Trichlorofluoromethane			Not detected		11
Vinyl chloride			Not detected		11
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		260
1,2-Dichlorobenzene			Not detected		260
1,3-Dichlorobenzene			Not detected		260
1,4-Dichlorobenzene			Not detected		260
2,4,5-Trichlorophenol			Not detected		260
2,4,6-Trichlorophenol			Not detected		260
2,4-Dichlorophenol			Not detected		260
2,4-Dimethylphenol			Not detected		260
2,4-Dinitrophenol			Not detected		260
2,4-Dinitrotoluene			Not detected		260
2,6-Dinitrotoluene			Not detected		260
2-Chloronaphthalene			Not detected		260
2-Chlorophenol			Not detected		260

Client Sample ID			3B-7 (0-4 in)		
York Sample ID			09100765-11		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
2-Methylnaphthalene			Not detected		260
2-Methylphenol			Not detected		260
2-Nitroaniline			Not detected		260
2-Nitrophenol			Not detected		260
3,3'-Dichlorobenzidine			Not detected		260
3-Nitroaniline			Not detected		260
4,6-Dinitro-2-methylphenol			Not detected		260
4-Bromophenyl phenyl ether			Not detected		260
4-Chloro-3-methyl phenol			Not detected		260
4-Chloroaniline			Not detected		260
4-Chlorophenyl phenyl ether			Not detected		260
4-Methylphenol			Not detected		260
4-Nitroaniline			Not detected		260
4-Nitrophenol			Not detected		260
Acenaphthene			Not detected		260
Acenaphthylene			Not detected		260
Aniline			Not detected		260
Anthracene			Not detected		260
Benzidine			Not detected		260
Benzo(a)anthracene			Not detected		260
Benzo(a)pyrene			Not detected		260
Benzo(b)fluoranthene			Not detected		260
Benzo(g,h,i)perylene			Not detected		260
Benzo(k)fluoranthene			Not detected		260
Benzyl alcohol			Not detected		260
Bis(2-chloroethoxy)methane			Not detected		260
Bis(2-chloroethyl)ether			Not detected		260
Bis(2-chloroisopropyl)ether			Not detected		260
Bis(2-ethylhexyl)phthalate			230	JB	260
Butyl benzyl phthalate			Not detected		260
Chrysene			170	J	260
Dibenz(a,h)anthracene			Not detected		260
Dibenzofuran			Not detected		260
Diethylphthalate			Not detected		260
Dimethylphthalate			Not detected		260
Di-n-butylphthalate			Not detected		260
Di-n-octylphthalate			Not detected		260
Fluoranthene			190	J	260
Fluorene			Not detected		260
Hexachlorobenzene			Not detected		260
Hexachlorobutadiene			Not detected		260
Hexachlorocyclopentadiene			Not detected		260
Hexachloroethane			Not detected		260
Indeno(1,2,3-cd)pyrene			Not detected		260
Isophorone			Not detected		260
Naphthalene			Not detected		260
Nitrobenzene			Not detected		260
N-Nitrosodi-n-propylamine			Not detected		260

Client Sample ID			3B-7 (0-4 in)		
York Sample ID			09100765-11		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
N-Nitrosodiphenylamine			Not detected		260
Pentachlorophenol			Not detected		260
Phenanthrene			Not detected		260
Phenol			Not detected		260
Pyrene			180	J	260
Pyridine			Not detected		260
PCB	SW846-3550B/8082	mg/Kg	---	---	---
PCB 1016			Not detected		0.0263
PCB 1221			Not detected		0.0263
PCB 1232			Not detected		0.0263
PCB 1242			Not detected		0.0263
PCB 1248			Not detected		0.0263
PCB 1254			Not detected		0.0263
PCB 1260			Not detected		0.0263
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			12800		1.03
Antimony			Not detected		1.03
Arsenic			4.49		1.03
Barium			206		1.03
Beryllium			Not detected		0.516
Cadmium			2.81		0.516
Calcium			3930		2.06
Chromium			39.2		0.516
Cobalt			13.2		1.03
Copper			66.7		1.03
Iron			23100		1.03
Lead			128		1.03
Magnesium			8390		2.06
Manganese			309		1.03
Nickel			26.9		1.03
Potassium			3870		3.09
Selenium			1.32		1.03
Silver			Not detected		1.03
Sodium			322		5.16
Thallium			Not detected		1.03
Vanadium			47.5		2.06
Zinc			138		2.06
Mercury	SW846-7471	mg/kG	Not detected	---	0.103
Total Solids	SM 2540B	%	97.0	---	1.0

Client Sample ID			3B-7 (3-4')		
York Sample ID			09100765-12		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		11
1,1,1-Trichloroethane			Not detected		11
1,1,2,2-Tetrachloroethane			Not detected		11
1,1,2-Trichloroethane			Not detected		11
1,1-Dichloroethane			Not detected		11
1,1-Dichloroethylene			Not detected		11
1,1-Dichloropropylene			Not detected		11
1,2,3-Trichlorobenzene			Not detected		11
1,2,3-Trichloropropane			Not detected		11
1,2,4-Trichlorobenzene			Not detected		11
1,2,4-Trimethylbenzene			Not detected		11
1,2-Dibromo-3-chloropropane			Not detected		11
1,2-Dibromoethane			Not detected		11
1,2-Dichlorobenzene			Not detected		11
1,2-Dichloroethane			Not detected		11
1,2-Dichloropropane			Not detected		11
1,3,5-Trimethylbenzene			Not detected		11
1,3-Dichlorobenzene			Not detected		11
1,3-Dichloropropane			Not detected		11
1,4-Dichlorobenzene			Not detected		11
2,2-Dichloropropane			Not detected		11
2-Chlorotoluene			Not detected		11
4-Chlorotoluene			Not detected		11
Benzene			Not detected		11
Bromobenzene			Not detected		11
Bromochloromethane			Not detected		11
Bromodichloromethane			Not detected		11
Bromoform			Not detected		11
Bromomethane			Not detected		11
Carbon tetrachloride			Not detected		11
Chlorobenzene			Not detected		11
Chloroethane			Not detected		11
Chloroform			Not detected		11
Chloromethane			Not detected		11
cis-1,2-Dichloroethylene			Not detected		11
cis-1,3-Dichloropropylene			Not detected		11
Dibromochloromethane			Not detected		11
Dibromomethane			Not detected		11
Dichlorodifluoromethane			Not detected		11
Ethylbenzene			Not detected		11
Hexachlorobutadiene			Not detected		11
Isopropylbenzene			Not detected		11
Methylene chloride			14	JB	22
MTBE			Not detected		11
Naphthalene			Not detected		11
n-Butylbenzene			Not detected		11
n-Propylbenzene			Not detected		11

Client Sample ID			3B-7 (3-4')		
York Sample ID			09100765-12		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
o-Xylene			Not detected		11
p- & m-Xylenes			3	J	11
p-Isopropyltoluene			Not detected		11
sec-Butylbenzene			Not detected		11
Styrene			Not detected		11
tert-Butylbenzene			Not detected		11
Tetrachloroethylene			Not detected		11
Toluene			Not detected		11
trans-1,2-Dichloroethylene			Not detected		11
trans-1,3-Dichloropropylene			Not detected		11
Trichloroethylene			Not detected		11
Trichlorofluoromethane			Not detected		11
Vinyl chloride			Not detected		11
BNA, 8270 List	SW846-8270C	ug/Kg	---	---	---
1,2,4-Trichlorobenzene			Not detected		270
1,2-Dichlorobenzene			Not detected		270
1,3-Dichlorobenzene			Not detected		270
1,4-Dichlorobenzene			Not detected		270
2,4,5-Trichlorophenol			Not detected		270
2,4,6-Trichlorophenol			Not detected		270
2,4-Dichlorophenol			Not detected		270
2,4-Dimethylphenol			Not detected		270
2,4-Dinitrophenol			Not detected		270
2,4-Dinitrotoluene			Not detected		270
2,6-Dinitrotoluene			Not detected		270
2-Chloronaphthalene			Not detected		270
2-Chlorophenol			Not detected		270
2-Methylnaphthalene			Not detected		270
2-Methylphenol			Not detected		270
2-Nitroaniline			Not detected		270
2-Nitrophenol			Not detected		270
3,3'-Dichlorobenzidine			Not detected		270
3-Nitroaniline			Not detected		270
4,6-Dinitro-2-methylphenol			Not detected		270
4-Bromophenyl phenyl ether			Not detected		270
4-Chloro-3-methyl phenol			Not detected		270
4-Chloroaniline			Not detected		270
4-Chlorophenyl phenyl ether			Not detected		270
4-Methylphenol			Not detected		270
4-Nitroaniline			Not detected		270
4-Nitrophenol			Not detected		270
Acenaphthene			Not detected		270
Acenaphthylene			Not detected		270
Aniline			Not detected		270
Anthracene			Not detected		270
Benzidine			Not detected		270
Benzo(a)anthracene			Not detected		270
Benzo(a)pyrene			Not detected		270

Client Sample ID			3B-7 (3-4')		
York Sample ID			09100765-12		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Benzo(b)fluoranthene			Not detected		270
Benzo(g,h,i)perylene			Not detected		270
Benzo(k)fluoranthene			Not detected		270
Benzyl alcohol			Not detected		270
Bis(2-chloroethoxy)methane			Not detected		270
Bis(2-chloroethyl)ether			Not detected		270
Bis(2-chloroisopropyl)ether			Not detected		270
Bis(2-ethylhexyl)phthalate			290	B	270
Butyl benzyl phthalate			Not detected		270
Chrysene			Not detected		270
Dibenz(a,h)anthracene			Not detected		270
Dibenzofuran			Not detected		270
Diethylphthalate			Not detected		270
Dimethylphthalate			Not detected		270
Di-n-butylphthalate			Not detected		270
Di-n-octylphthalate			Not detected		270
Fluoranthene			Not detected		270
Fluorene			Not detected		270
Hexachlorobenzene			Not detected		270
Hexachlorobutadiene			Not detected		270
Hexachlorocyclopentadiene			Not detected		270
Hexachloroethane			Not detected		270
Indeno(1,2,3-cd)pyrene			Not detected		270
Isophorone			Not detected		270
Naphthalene			Not detected		270
Nitrobenzene			Not detected		270
N-Nitrosodi-n-propylamine			Not detected		270
N-Nitrosodiphenylamine			Not detected		270
Pentachlorophenol			Not detected		270
Phenanthrene			Not detected		270
Phenol			Not detected		270
Pyrene			Not detected		270
Pyridine			Not detected		270
Metals, Target Analyte List (TAL)	SW846-6010	mg/kg	---	---	---
Aluminum			11700		1.09
Antimony			1.10		1.09
Arsenic			8.53		1.09
Barium			139		1.09
Beryllium			Not detected		0.544
Cadmium			2.98		0.544
Calcium			13200		2.18
Chromium			40.3		0.544
Cobalt			12.6		1.09
Copper			86.0		1.09
Iron			26000		1.09
Lead			138		1.09
Magnesium			7410		2.18
Manganese			313		1.09

Client Sample ID			3B-7 (3-4')		
York Sample ID			09100765-12		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Nickel			29.5		1.09
Potassium			3850		3.26
Selenium			Not detected		1.09
Silver			Not detected		1.09
Sodium			373		5.44
Thallium			Not detected		1.09
Vanadium			43.5		2.18
Zinc			178		2.18
Mercury	SW846-7471	mg/kg	Not detected	---	0.109
Total Solids	SM 2540B	%	91.9	---	1.0

Client Sample ID			Trip Blank		
York Sample ID			09100765-13		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0

Client Sample ID			Trip Blank		
York Sample ID			09100765-13		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10.0
MTBE			Not detected		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			Rinse Blank		
York Sample ID			09100765-14		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0

Client Sample ID			Trip Blank		
York Sample ID			09100765-13		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10.0
MTBE			Not detected		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			Rinse Blank		
York Sample ID			09100765-14		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0

Client Sample ID			Rinse Blank		
York Sample ID			09100765-14		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10.0
MTBE			Not detected		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Units Key: For Waters/Liquids: mg/L = ppm ; ug/L = ppb

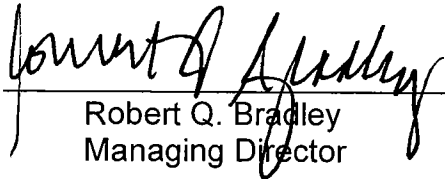
For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Report Date: 10/26/2009
Client Project ID: CB01174
York Project No.: 09100765

Notes for York Project No. 09100765

1. The "RL" is the REPORTING LIMIT and is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This REPORTING LIMIT is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.
8. Other attachments to this report, including Chain-of-custody documentation and Case narratives are hereby made a part of this report.

Approved By:


Robert Q. Bradley
Managing Director

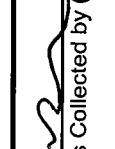
Date: 10/26/2009

120 RESEARCH DRIVE

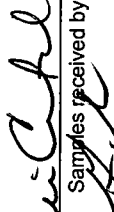
STRATFORD, CT 06615

203.325.1371 FAX 203.357-0166

09100765

Company Name Ecosystems Strategies, Inc.		Report to: Emery Lawson		Invoice to: Brenda		Project ID/No. CB01174		Samples Collected by (signature)  Emery Lawson Name (printed)	
Sample No.	Location/ID	Date Sampled	Sample Matrix			Analyses Requested	Container Desc.		
			Water	Soil	Air	Other			
1	3B-1 (0-4")	10/15/2009		X			VOCs (8260), SVOCs (8270), TAL Metals, Pesticides (8081), PCBs (8082) 2 oz and 8 oz jar		
2	3B-1 (4-6")	10/15/2009		X			VOCs (8260), SVOCs (8270), TAL Metals 2 oz and 8 oz jar		
3	3B-1 (7-8")	10/15/2009		X			VOCs (8260), SVOCs (8270), TAL Metals 2 oz and 8 oz jar		
4	3B-2 (0-4")	10/15/2009		X			VOCs (8260), SVOCs (8270), TAL Metals, Pesticides (8081), PCBs (8082) 2 oz and 8 oz jar		
5	3B-2 (6-9")	10/15/2009		X			VOCs (8260), SVOCs (8270), TAL Metals 2 oz and 8 oz jar		
6	3B-3 (0-4")	10/15/2009		X			VOCs (8260), SVOCs (8270), TAL Metals, Pesticides (8081), PCBs (8082) 2 oz and 8 oz jar		
7	3B-4 (0-4")	10/15/2009		X			VOCs (8260), SVOCs (8270), TAL Metals, Pesticides (8081), PCBs (8082) 2 oz and 8 oz jar		
8	3B-5 (0-4")	10/15/2009		X			VOCs (8260), SVOCs (8270), TAL Metals, Pesticides (8081), PCBs (8082) 2 oz and 8 oz jar		
9	3B-6 (0-2")	10/15/2009		X			VOCs (8260), SVOCs (8270), TAL Metals, Pesticides (8081), PCBs (8082) 2 oz and 8 oz jar		
10	3B-6 (1-2")	10/15/2009		X			Hold 2 oz and 8 oz jar		

Chain-of-Custody Record

Bottles Relinquished from Lab by	Date/Time	Samples Relinquished by	Date/Time
			10/16/09 10:40
Bottles received in field by	Date/Time	Samples received in LAB by	Date/Time
			10/16/09-1700

Comments/Special Instructions Please complete as Class B deliverables, Please run MS/MSD sample

4.1 °C

Turn-Around Time Requested-Specify Date Expected if RUSH Requested: DATE DUE FOR RUSH:

X STANDARD RUSH(Define)

203.325.1371 FAX 203.357-0166

FAX 203.557-0166

<u>Company Name</u> Ecosystems Strategies, Inc.	<u>Report to:</u> Emery Lawson	<u>Invoice to:</u> Brenda	<u>Project ID/No.</u> CB01174	 Emery Lawson Name (printed)
---	--	-------------------------------------	---	--

[illegible]

Samples received in LAB by

Comments/Special Instructions: See Page 1

Turn-Around Time	Time Requested-Specify Date Expected if

4.1°C

X_STANDARD	RUSH(Define)
------------	--------------



APPENDIX F

Historic Laboratory Reports from 2006-2009



Technical Report

prepared for

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Carl Kochersberger

Report Date: 7/26/2006
Re: Client Project ID: CB01174
York Project No.: 06070423

CT License No. PH-0723

New York License No. 10854



Report Date: 7/26/2006
Client Project ID: CB01174
York Project No.: 06070423

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Carl Kochersberger

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 07/17/06. The project was identified as your project "CB01174".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-4		MW-5	
York Sample ID			06070423-01		06070423-02	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles- STARS List	SW846-8260	ug/Kg	---	---	---	---
1,2,4-Trimethylbenzene			29000	1000	490	130
1,3,5-Trimethylbenzene			8400	1000	240	130
Benzene			Not detected	200	Not detected	25
Ethylbenzene			3800	1000	330	130
Isopropylbenzene			1200	1000	260	130
Methyl-tert-butyl ether			Not detected	1000	Not detected	130
Naphthalene			4400	1000	980	130
n-Butylbenzene			3700	1000	600	130
n-Propylbenzene			4800	1000	890	130
o-Xylene			4400	1000	Not detected	130
p- & m- Xylenes			13000	1000	190	130
p-Isopropyltoluene			Not detected	1000	Not detected	130
sec-Butylbenzene			Not detected	1000	310	130
tert-Butylbenzene			Not detected	1000	Not detected	130
Toluene			Not detected	1000	Not detected	130

YORK

Client Sample ID			MW-4		MW-5	
York Sample ID			06070423-01		06070423-02	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Polynuclear Aromatic Hydroc.(BN)	SW846-8270	ug/kG	---	---	---	---
2-Methyl naphthalene			Not detected	248	Not detected	495
Acenaphthene			Not detected	248	Not detected	495
Acenaphthylene			Not detected	248	Not detected	495
Anthracene			Not detected	248	Not detected	495
Benzo[a]anthracene			Not detected	248	Not detected	495
Benzo[a]pyrene			Not detected	248	Not detected	495
Benzo[b]fluoranthene			Not detected	248	Not detected	495
Benzo[g,h,i]perylene			Not detected	248	Not detected	495
Benzo[k]fluoranthene			Not detected	248	Not detected	495
Chrysene			Not detected	248	Not detected	495
Dibenz[a,h]anthracene			Not detected	248	Not detected	495
Fluoranthene			Not detected	248	980	495
Fluorene			Not detected	248	Not detected	495
Indeno[1,2,3-cd]pyrene			Not detected	248	Not detected	495
Naphthalene			Not detected	248	Not detected	495
Phenanthrene			Not detected	248	910	495
Pyrene			Not detected	248	770	495

Client Sample ID			MW-6	
York Sample ID			06070423-03	
Matrix			SOIL	
Parameter	Method	Units	Results	MDL
Volatiles- STARS List	SW846-8260	ug/Kg	---	---
1,2,4-Trimethylbenzene			110000	5000
1,3,5-Trimethylbenzene			34000	5000
Benzene			Not detected	1000
Ethylbenzene			16000	5000
Isopropylbenzene			Not detected	5000
Methyl-tert-butyl ether			Not detected	5000
Naphthalene			15000	5000
n-Butylbenzene			7700	5000
n-Propylbenzene			12000	5000
o-Xylene			24000	5000
p- & m- Xylenes			93000	5000
p-Isopropyltoluene			Not detected	5000
sec-Butylbenzene			Not detected	5000
tert-Butylbenzene			Not detected	5000
Toluene			Not detected	5000
Polynuclear Aromatic Hydroc.(BN)	SW846-8270	ug/kG	---	---
2-Methyl naphthalene			860	248
Acenaphthene			Not detected	248
Acenaphthylene			Not detected	248
Anthracene			Not detected	248
Benzo[a]anthracene			Not detected	248
Benzo[a]pyrene			Not detected	248
Benzo[b]fluoranthene			Not detected	248
Benzo[g,h,i]perylene			Not detected	248
Benzo[k]fluoranthene			Not detected	248

YORK

Client Sample ID			MW-6	
York Sample ID			06070423-03	
Matrix			SOIL	
Parameter	Method	Units	Results	MDL
Chrysene			Not detected	248
Dibenz[a,h]anthracene			Not detected	248
Fluoranthene			Not detected	248
Fluorene			Not detected	248
Indeno[1,2,3-cd]pyrene			Not detected	248
Naphthalene			Not detected	248
Phenanthrene			Not detected	248
Pyrene			Not detected	248

Units Key:

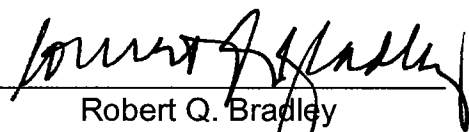
For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 06070423

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By: _____


Robert Q. Bradley
Managing Director

Date: 7/26/2006

YORK



Technical Report

prepared for

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Carl Kochersberger

Report Date: 3/23/2006
Re: Client Project ID: CB01174.21
York Project No.: 06030526

CT License No. PH-0723

New York License No. 10854



Report Date: 3/23/2006
Client Project ID: CB01174.21
York Project No.: 06030526

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Carl Kochersberger

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 03/16/06. The project was identified as your project "CB01174.21".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-1 (14')		MW-2 (7')	
York Sample ID			06030526-01		06030526-02	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles- STARS List	SW846-8260	ug/Kg	---	---	---	---
1,2,4-Trimethylbenzene			14000	2500	25	10
1,3,5-Trimethylbenzene			3900	2500	18	10
Benzene			Not detected	2500	Not detected	10
Ethylbenzene			8900	2500	38	10
Isopropylbenzene			Not detected	2500	12	10
Methyl-tert-butyl ether (MTBE)			Not detected	2500	Not detected	10
Naphthalene			4000	2500	Not detected	10
n-Butylbenzene			3200	2500	Not detected	10
n-Propylbenzene			7100	2500	22	10
o-Xylene			Not detected	2500	12	10
p- & m-Xylenes			11000	2500	18	10
p-Isopropyltoluene			Not detected	2500	Not detected	10
sec-Butylbenzene			Not detected	2500	Not detected	10
tert-Butylbenzene			Not detected	2500	Not detected	10
Toluene			Not detected	2500	Not detected	10
Total Xylenes			11000	2500	30	10

YORK

Client Sample ID			MW-1 (14')		MW-2 (7')	
York Sample ID			06030526-01		06030526-02	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Polynuclear Aromatic Hydroc.(BN)	SW846-8270	ug/kG	---	---	---	---
2-Methyl naphthalene			Not detected	165	Not detected	825
Acenaphthene			Not detected	165	Not detected	825
Acenaphthylene			Not detected	165	Not detected	825
Anthracene			Not detected	165	Not detected	825
Benzo[a]anthracene			Not detected	165	Not detected	825
Benzo[a]pyrene			Not detected	165	Not detected	825
Benzo[b]fluoranthene			Not detected	165	Not detected	825
Benzo[g,h,i]perylene			Not detected	165	Not detected	825
Benzo[k]fluoranthene			Not detected	165	Not detected	825
Chrysene			Not detected	165	Not detected	825
Dibenz[a,h]anthracene			Not detected	165	Not detected	825
Fluoranthene			Not detected	165	Not detected	825
Fluorene			Not detected	165	Not detected	825
Indeno[1,2,3-cd]pyrene			Not detected	165	Not detected	825
Naphthalene			Not detected	165	Not detected	825
Phenanthrene			Not detected	165	Not detected	825
Pyrene			Not detected	165	Not detected	825

Client Sample ID			MW-3 (5')	
York Sample ID			06030526-03	
Matrix			SOIL	
Parameter	Method	Units	Results	MDL
Volatiles- STARS List	SW846-8260	ug/Kg	---	---
1,2,4-Trimethylbenzene			Not detected	10
1,3,5-Trimethylbenzene			Not detected	10
Benzene			Not detected	10
Ethylbenzene			Not detected	10
Isopropylbenzene			Not detected	10
Methyl-tert-butyl ether (MTBE)			Not detected	10
Naphthalene			Not detected	10
n-Butylbenzene			Not detected	10
n-Propylbenzene			Not detected	10
o-Xylene			Not detected	10
p- & m-Xylenes			Not detected	10
p-Isopropyltoluene			Not detected	10
sec-Butylbenzene			Not detected	10
tert-Butylbenzene			Not detected	10
Toluene			Not detected	10
Total Xylenes			Not detected	10
Polynuclear Aromatic Hydroc.(BN)	SW846-8270	ug/kG	---	---
2-Methyl naphthalene			Not detected	330
Acenaphthene			Not detected	330
Acenaphthylene			Not detected	330
Anthracene			Not detected	330
Benzo[a]anthracene			Not detected	330
Benzo[a]pyrene			Not detected	330
Benzo[b]fluoranthene			Not detected	330
Benzo[g,h,i]perylene			Not detected	330

YORK

Client Sample ID			MW-3 (5')	
York Sample ID			06030526-03	
Matrix			SOIL	
Parameter	Method	Units	Results	MDL
Benzo[k]fluoranthene			Not detected	330
Chrysene			Not detected	330
Dibenz[a,h]anthracene			Not detected	330
Fluoranthene			380	330
Fluorene			Not detected	330
Indeno[1,2,3-cd]pyrene			Not detected	330
Naphthalene			Not detected	330
Phenanthrene			Not detected	330
Pyrene			330	330

Units Key:

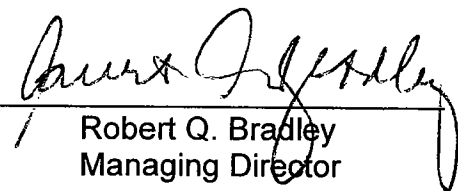
For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 06030526

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By:


Robert Q. Bradley
Managing Director

Date: 3/23/2006

YORK

203.325.1371 FAX 203.357-0166

[illegible]

YORK

ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: John Petronella

Report Date: 5/29/2007
Re: Client Project ID: CB 01174.21
York Project No.: 07050675

CT License No. PH-0723

New York License No. 10854



Report Date: 5/29/2007
Client Project ID: CB 01174.21
York Project No.: 07050675

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: John Petronella

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 05/22/07. The project was identified as your project "CB 01174.21".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-5		MW-3	
York Sample ID			07050675-01		07050675-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-5		MW-3	
York Sample ID			07050675-01		07050675-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	Not detected	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			Not detected	5.0	8	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0
o-Xylene			Not detected	5.0	Not detected	5.0
p- & m-Xylenes			Not detected	5.0	Not detected	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	Not detected	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-4		MW-1	
York Sample ID			07050675-03		07050675-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			17	5.0	260	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	25	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			6	5.0	22	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			16	5.0	380	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	29	5.0
Methyl tert-butyl ether (MTBE)			37	5.0	21	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	66	5.0
n-Butylbenzene			Not detected	5.0	12	5.0
n-Propylbenzene			Not detected	5.0	70	5.0

YORK

Client Sample ID			MW-4		MW-1	
York Sample ID			07050675-03		07050675-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
o-Xylene			14	5.0	22	5.0
p- & m-Xylenes			29	5.0	210	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	6	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			18	5.0	20	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

Client Sample ID			MW-2		MW-6	
York Sample ID			07050675-05		07050675-06	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			20	5.0	Not detected	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	30	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-2		MW-6	
York Sample ID			07050675-05		07050675-06	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			9	5.0	Not detected	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			Not detected	5.0	31	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			7	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0
o-Xylene			11	5.0	Not detected	5.0
p- & m-Xylenes			23	5.0	Not detected	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	Not detected	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

Units Key:

For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 07050675

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By: _____

Robert Q. Bradley
Managing Director

Date: 5/29/2007

YORK

Analytical Laboratories, Inc.

120 RESEARCH DRIVE

STRATFORD, CT 06615

203.325.1371 FAX 203.357-0166

Company Name

Ecosystems Strategies, Inc.

Report to:

John Petronella

Invoice to:

Brenda

Project ID/No.

CB 01174.21

Karen Burns
Samples Collected by (signature)

Samples Collected by (signature)

Brian Brannick

Name (printed)

Sample No.	Location/ID	Date Sampled	Sample Matrix				Analyses Requested	Container Desc.
			Water	Soil	Air	Other		
	MW-5		X				VOCs plus MtBE via EPA method 8260	2, 40 ml vials
	MW-3		X				VOCs plus MtBE via EPA method 8260	2, 40 ml vials
	MW-4		X				VOCs plus MtBE via EPA method 8260	2, 40 ml vials
	MW-1		X				VOCs plus MtBE via EPA method 8260	2, 40 ml vials
	MW-2		X				VOCs plus MtBE via EPA method 8260	2, 40 ml vials
	MW-6		X				VOCs plus MtBE via EPA method 8260	2, 40 ml vials

Chain-of-Custody Record

Bottles Relinquished from Lab by

Date/Time

Bottles received in field by

Date/Time

Comments/Special Instructions

C. 5/21/07 J.S.

Samples Relinquished by

Date/Time

Samples Relinquished by

Date/Time

Samples received by

Date/Time

Samples received in LAB by

Date/Time

Turn Around Time Requested-Specify Date Expected
if RUSH Requested: DATE DUE FOR RUSH:

X_STANDARD RUSH(Define)

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 12/19/2008
Re: Client Project ID: CB01174
York Project No.: 08120533

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854



Report Date: 12/19/2008
Client Project ID: CB01174
York Project No.: 08120533

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 12/11/08. The project was identified as your project "CB01174".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-1		
York Sample ID			08120533-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			96		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0

Client Sample ID			MW-1		
York Sample ID			08120533-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			21		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			2	J	5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			72		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			11		5.0
Methyl tert-butyl ether (MTBE)			25		5.0
Methylene chloride			Not detected		5.0
Naphthalene			17		5.0
n-Butylbenzene			4	J	5.0
n-Propylbenzene			21		5.0
o-Xylene			21		5.0
p- & m-Xylenes			100		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			2	J	5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			8		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-2		
York Sample ID			08120533-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			39		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			23		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			12		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			30		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			5		5.0
Methyl tert-butyl ether (MTBE)			2	J	5.0
Methylene chloride			Not detected		5.0
Naphthalene			13		5.0
n-Butylbenzene			1	J	5.0

Client Sample ID			MW-2		
York Sample ID			08120533-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
n-Propylbenzene			6		5.0
o-Xylene			28		5.0
p- & m-Xylenes			59		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			2	J	5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			28		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-3		
York Sample ID			08120533-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0

Client Sample ID			MW-3		
York Sample ID			08120533-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methyl tert-butyl ether (MTBE)			5		5.0
Methylene chloride			Not detected		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-4		
York Sample ID			08120533-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0

Client Sample ID			MW-4		
York Sample ID			08120533-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2,4-Trimethylbenzene			5		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			1	J	5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			4	J	5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			6		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methyl tert-butyl ether (MTBE)			37		5.0
Methylene chloride			Not detected		5.0
Naphthalene			1	J	5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			5		5.0
p- & m-Xylenes			9		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			8		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0

Client Sample ID			MW-4		
York Sample ID			08120533-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-5		
York Sample ID			08120533-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0

Client Sample ID			MW-5		
York Sample ID			08120533-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methyl tert-butyl ether (MTBE)			Not detected		5.0
Methylene chloride			Not detected		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-6		
York Sample ID			08120533-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			2	J	5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			2	J	5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0

Client Sample ID			MW-6		
York Sample ID			08120533-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			6		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			23		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			4	J	5.0
Methyl tert-butyl ether (MTBE)			26		5.0
Methylene chloride			Not detected		5.0
Naphthalene			1	J	5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			5		5.0
o-Xylene			2	J	5.0
p- & m-Xylenes			8		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Units Key: For Waters/Liquids: mg/L = ppm ; ug/L = ppb

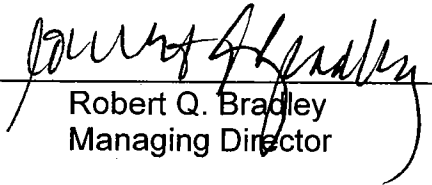
For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Report Date: 12/19/2008
Client Project ID: CB01174
York Project No.: 08120533

Notes for York Project No. 08120533

1. The "RL" is the REPORTING LIMIT and is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This REPORTING LIMIT is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.
8. Other attachments to this report, including Chain-of-custody documentation and Case narratives are hereby made a part of this report.

Approved By: _____


Robert Q. Bradley
Managing Director

Date: 12/19/2008

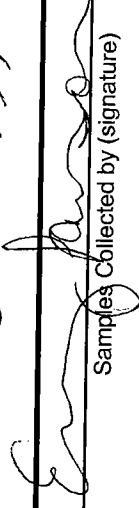
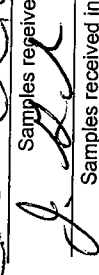
Analytical Laboratories, Inc.

120 RESEARCH DRIVE

STRATFORD, CT 06615

203.325.1371 FAX 203.357-0166

08120533

Company Name Ecosystems Strategies, Inc.		Report to: Emery Lawson		Invoice to: Brenda		Project ID/No. CB01174		Samples Collected by (signature) 	
Location/ID		Date Sampled		Sample Matrix Water Soil Air Other		Analyses Requested		Container Desc.	
Sample No.									
1	MW-1	12/10/2008	X			VOCs, 8260 + MTBE	2, 40 ml vials, HCL		
2	MW-2	12/10/2008	X			VOCs, 8260 + MTBE	2, 40 ml vials, HCL		
3	MW-3	12/10/2008	X			VOCs, 8260 + MTBE	2, 40 ml vials, HCL		
4	MW-4	12/10/2008	X			VOCs, 8260 + MTBE	2, 40 ml vials, HCL		
5	MW-5	12/10/2008	X			VOCs, 8260 + MTBE	2, 40 ml vials, HCL		
6	MW-6	12/10/2008	X			VOCs, 8260 + MTBE	2, 40 ml vials, HCL		
Chain-of-Custody Record									
Bottles Relinquished from Lab by		Date/Time		Samples Relinquished by		Date/Time		Turn-Around Time Requested-Specify Date Expected if RUSH Requested: DATE DUE FOR RUSH:	
Bottles received in field by		Date/Time		Samples Relinquished by		Date/Time		3.8°C	
Comments/Special Instructions									
Samples received in LAB by  12-11-08 Date/Time 12-11-08 11:30 Date/Time 12-11-08 16:00 X STANDARD RUSH(Define)									

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 12/10/2007
Re: Client Project ID: CB01174.40
York Project No.: 07120056

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854



Report Date: 12/10/2007
Client Project ID: CB01174.40
York Project No.: 07120056

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 12/03/07. The project was identified as your project "CB01174.40".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-1		MW-2	
York Sample ID			07120056-01		07120056-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	25
1,1,1-Trichloroethane			Not detected	5.0	Not detected	25
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	25
1,1,2-Trichloroethane			Not detected	5.0	Not detected	25
1,1-Dichloroethane			Not detected	5.0	Not detected	25
1,1-Dichloroethylene			Not detected	5.0	Not detected	25
1,1-Dichloropropylene			Not detected	5.0	Not detected	25
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	25
1,2,3-Trichloropropane			Not detected	5.0	Not detected	25
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	25
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	25
1,2,4-Trimethylbenzene			83	5.0	700	25
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	25
1,2-Dibromoethane			Not detected	5.0	Not detected	25
1,2-Dichlorobenzene			Not detected	5.0	Not detected	25
1,2-Dichloroethane			Not detected	5.0	Not detected	25

YORK

Client Sample ID			MW-1		MW-2	
York Sample ID			07120056-01		07120056-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	25
1,2-Dichloropropane			Not detected	5.0	Not detected	25
1,3,5-Trimethylbenzene			15	5.0	78	25
1,3-Dichlorobenzene			Not detected	5.0	Not detected	25
1,3-Dichloropropane			Not detected	5.0	Not detected	25
1,4-Dichlorobenzene			Not detected	5.0	Not detected	25
2,2-Dichloropropane			Not detected	5.0	Not detected	25
2-Chlorotoluene			Not detected	5.0	Not detected	25
4-Chlorotoluene			Not detected	5.0	Not detected	25
Benzene			Not detected	5.0	150	25
Bromobenzene			Not detected	5.0	Not detected	25
Bromochloromethane			Not detected	5.0	Not detected	25
Bromodichloromethane			Not detected	5.0	Not detected	25
Bromoform			Not detected	5.0	Not detected	25
Bromomethane			Not detected	5.0	Not detected	25
Carbon tetrachloride			Not detected	5.0	Not detected	25
Chlorobenzene			Not detected	5.0	Not detected	25
Chloroethane			Not detected	5.0	Not detected	25
Chloroform			Not detected	5.0	Not detected	25
Chloromethane			Not detected	5.0	Not detected	25
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	25
Dibromochloromethane			Not detected	5.0	Not detected	25
Dibromomethane			Not detected	5.0	Not detected	25
Dichlorodifluoromethane			Not detected	5.0	Not detected	25
Ethylbenzene			68	5.0	590	25
Hexachlorobutadiene			Not detected	5.0	Not detected	25
Isopropylbenzene			Not detected	5.0	56	25
Methyl tert-butyl ether (MTBE)			43	5.0	29	25
Methylene chloride			Not detected	5.0	Not detected	25
Naphthalene			11	5.0	240	25
n-Butylbenzene			Not detected	5.0	Not detected	25
n-Propylbenzene			20	5.0	120	25
o-Xylene			18	5.0	270	25
p- & m-Xylenes			87	5.0	740	25
p-Isopropyltoluene			Not detected	5.0	Not detected	25
sec-Butylbenzene			Not detected	5.0	Not detected	25
Styrene			Not detected	5.0	Not detected	25
tert-Butylbenzene			Not detected	5.0	Not detected	25
Tetrachloroethylene			Not detected	5.0	Not detected	25
Toluene			11	5.0	640	25
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	25
Trichloroethylene			Not detected	5.0	Not detected	25
Trichlorofluoromethane			Not detected	5.0	Not detected	25
Vinyl chloride			Not detected	5.0	Not detected	25

YORK

Client Sample ID			MW-3		MW-4	
York Sample ID			07120056-03		07120056-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	Not detected	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			Not detected	5.0	18	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0
o-Xylene			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-3		MW-4	
York Sample ID			07120056-03		07120056-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
p- & m-Xylenes			Not detected	5.0	6	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	7	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

Client Sample ID			MW-5		MW-6	
York Sample ID			07120056-05		07120056-06	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			Not detected	5.0	7	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	24	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-5		MW-6	
York Sample ID			07120056-05		07120056-06	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	34	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			Not detected	5.0	60	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	10	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	7	5.0
o-Xylene			Not detected	5.0	10	5.0
p- & m-Xylenes			Not detected	5.0	26	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	Not detected	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

Units Key:

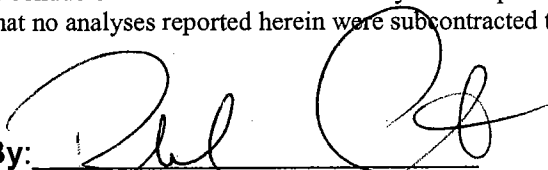
For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 07120056

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By:


for Robert Q. Bradley
Managing Director

Date: 12/10/2007

YORK

Field Chain-of-Custody Record

ONE RESEARCH DRIVE
STAMFORD, CT 06906
(203) 325-1371 FAX (203) 357-0166

Company Name

Report To:

Invoice To:

Project ID/No.

FS1

Emerg Lawson

CB01174.40

Samples Collected By (Signature)

Emery Lawson

Name (Printed) _____

Sample No.	Location/ID	Date Sampled	Sample Matrix				ANALYSES REQUESTED	Container Description(s)
			Water	Soil	Air	OTHER		
1	MW-1	11/29, 11:10	X				VOCs, 8260 + MTBE	2, 40mL vials, HCL
2	MW-2	11/29, 12:40	X				VOCs, 8260 + MTBE	2, 40mL vials, HCL
3	MW-3	11/29, 9:45	X				VOCs, 8260 + MTBE	2, 40mL vials, HCL
4	MW-4	11/29, 10:35	X				VOCs, 8260 + MTBE	2, 40mL vials, HCL
5	MW-5	11/29, 12:10	X				VOCs, 8260 + MTBE	2, 40mL vials, HCL
6	MW-6	11/29, 1:35	X				VOCs, 8260 + MTBE	2, 40mL vials, HCL

Chain-of-Custody Record

Chick

12/3/07 1:15p
Date/Time

Kayser R. Phil - 12/3/07

Bottles Relinquished from Lab by

Date/Time

Sample Relinquished by _____

Date/Time

Date/Time

Bottles Received in Field by

Date/Time

Sample Relinquished by

Date/Time

Date/Time

Comments/Special Instructions

3070

Turn-Around Time

~~Standard~~ RUSH(define)

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 11/6/2009
Re: Client Project ID: CB01174
York Project No.: 09110055

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854

PA Reg. 68-04440



Report Date: 11/6/2009
Client Project ID: CB01174
York Project No.: 09110055

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 11/02/09. The project was identified as your project "CB01174".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-1		
York Sample ID			09110055-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			86		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-1		
York Sample ID			09110055-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			18		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			41		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			9		5.0
Methylene chloride			4	JB	10
MTBE			13		5.0
Naphthalene			8	B	5.0
n-Butylbenzene			3	J	5.0
n-Propylbenzene			19		5.0
o-Xylene			11		5.0
p- & m-Xylenes			67		5.0
p-Isopropyltoluene			1	J	5.0
sec-Butylbenzene			2	J	5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			3	J	5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0
BNA, 8270 List	SW846-8270	ug/L	---	---	---
1,2,4-Trichlorobenzene			Not detected		5.1

Client Sample ID			MW-1		
York Sample ID			09110055-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.1
1,3-Dichlorobenzene			Not detected		5.1
1,4-Dichlorobenzene			Not detected		5.1
2,4,5-Trichlorophenol			Not detected		5.1
2,4,6-Trichlorophenol			Not detected		5.1
2,4-Dichlorophenol			Not detected		5.1
2,4-Dimethylphenol			Not detected		5.1
2,4-Dinitrophenol			Not detected		5.1
2,4-Dinitrotoluene			Not detected		5.1
2,6-Dinitrotoluene			Not detected		5.1
2-Chloronaphthalene			Not detected		5.1
2-Chlorophenol			Not detected		5.1
2-Methylnaphthalene			Not detected		5.1
2-Methylphenol			Not detected		5.1
2-Nitroaniline			Not detected		5.1
2-Nitrophenol			Not detected		5.1
3,3'-Dichlorobenzidine			Not detected		5.1
3-Nitroaniline			Not detected		5.1
4,6-Dinitro-2-methylphenol			Not detected		5.1
4-Bromophenyl phenyl ether			Not detected		5.1
4-Chloro-3-methyl phenol			Not detected		5.1
4-Chloroaniline			Not detected		5.1
4-Chlorophenyl phenyl ether			Not detected		5.1
4-Methylphenol			Not detected		5.1
4-Nitroaniline			Not detected		5.1
4-Nitrophenol			Not detected		5.1
Acenaphthene			Not detected		5.1
Acenaphthylene			Not detected		5.1
Aniline			Not detected		5.1
Anthracene			Not detected		5.1
Benzidine			Not detected		5.1
Benzo(a)anthracene			Not detected		5.1
Benzo(a)pyrene			Not detected		5.1
Benzo(b)fluoranthene			Not detected		5.1
Benzo(g,h,i)perylene			Not detected		5.1
Benzo(k)fluoranthene			Not detected		5.1
Benzyl alcohol			Not detected		5.1
Bis(2-chloroethoxy)methane			Not detected		5.1
Bis(2-chloroethyl)ether			Not detected		5.1
Bis(2-chloroisopropyl)ether			Not detected		5.1
Bis(2-ethylhexyl)phthalate			Not detected		5.1
Butyl benzyl phthalate			Not detected		5.1
Chrysene			Not detected		5.1
Dibenz(a,h)anthracene			Not detected		5.1
Dibenzofuran			Not detected		5.1
Diethylphthalate			Not detected		5.1
Dimethylphthalate			Not detected		5.1
Di-n-butylphthalate			Not detected		5.1

Client Sample ID			MW-1		
York Sample ID			09110055-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Di-n-octylphthalate			Not detected		5.1
Fluoranthene			Not detected		5.1
Fluorene			Not detected		5.1
Hexachlorobenzene			Not detected		5.1
Hexachlorobutadiene			Not detected		5.1
Hexachlorocyclopentadiene			Not detected		5.1
Hexachloroethane			Not detected		5.1
Indeno(1,2,3-cd)pyrene			Not detected		5.1
Isophorone			Not detected		5.1
Naphthalene			2.9	J	5.1
Nitrobenzene			Not detected		5.1
N-Nitrosodi-n-propylamine			Not detected		5.1
N-Nitrosodiphenylamine			Not detected		5.1
Pentachlorophenol			Not detected		5.1
Phenanthrene			Not detected		5.1
Phenol			Not detected		5.1
Pyrene			Not detected		5.1
Pyridine			Not detected		5.1
Metals, Total RCRA List	SW846-6010B	mg/L	---	---	---
Arsenic, total			Not detected		0.004
Barium, total			0.180		0.005
Cadmium, total			Not detected		0.005
Chromium, total			Not detected		0.005
Lead, total			Not detected		0.003
Selenium, total			0.008		0.005
Silver, total			Not detected		0.005
Mercury	SW846-7470	mg/L	Not detected	---	0.0002

Client Sample ID			MW-2		
York Sample ID			09110055-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		10
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			65		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-2		
York Sample ID			09110055-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			9		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			3	J	5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		10
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			35		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			8		5.0
Methylene chloride			3	JB	10
MTBE			Not detected		5.0
Naphthalene			10	B	10
n-Butylbenzene			3	J	5.0
n-Propylbenzene			12		5.0
o-Xylene			15		5.0
p- & m-Xylenes			60		5.0
p-Isopropyltoluene			2	J	5.0
sec-Butylbenzene			3	J	5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			31		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0
BNA, 8270 List	SW846-8270	ug/L	---	---	---
1,2,4-Trichlorobenzene			Not detected		5.1

Client Sample ID			MW-2		
York Sample ID			09110055-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.1
1,3-Dichlorobenzene			Not detected		5.1
1,4-Dichlorobenzene			Not detected		5.1
2,4,5-Trichlorophenol			Not detected		5.1
2,4,6-Trichlorophenol			Not detected		5.1
2,4-Dichlorophenol			Not detected		5.1
2,4-Dimethylphenol			Not detected		5.1
2,4-Dinitrophenol			Not detected		5.1
2,4-Dinitrotoluene			Not detected		5.1
2,6-Dinitrotoluene			Not detected		5.1
2-Chloronaphthalene			Not detected		5.1
2-Chlorophenol			Not detected		5.1
2-Methylnaphthalene			2.1	J	5.1
2-Methylphenol			Not detected		5.1
2-Nitroaniline			Not detected		5.1
2-Nitrophenol			Not detected		5.1
3,3'-Dichlorobenzidine			Not detected		5.1
3-Nitroaniline			Not detected		5.1
4,6-Dinitro-2-methylphenol			Not detected		5.1
4-Bromophenyl phenyl ether			Not detected		5.1
4-Chloro-3-methyl phenol			Not detected		5.1
4-Chloroaniline			Not detected		5.1
4-Chlorophenyl phenyl ether			Not detected		5.1
4-Methylphenol			Not detected		5.1
4-Nitroaniline			Not detected		5.1
4-Nitrophenol			Not detected		5.1
Acenaphthene			Not detected		5.1
Acenaphthylene			Not detected		5.1
Aniline			Not detected		5.1
Anthracene			Not detected		5.1
Benzidine			Not detected		5.1
Benzo(a)anthracene			Not detected		5.1
Benzo(a)pyrene			Not detected		5.1
Benzo(b)fluoranthene			Not detected		5.1
Benzo(g,h,i)perylene			Not detected		5.1
Benzo(k)fluoranthene			Not detected		5.1
Benzyl alcohol			Not detected		5.1
Bis(2-chloroethoxy)methane			Not detected		5.1
Bis(2-chloroethyl)ether			Not detected		5.1
Bis(2-chloroisopropyl)ether			Not detected		5.1
Bis(2-ethylhexyl)phthalate			Not detected		5.1
Butyl benzyl phthalate			Not detected		5.1
Chrysene			Not detected		5.1
Dibenz(a,h)anthracene			Not detected		5.1
Dibenzofuran			Not detected		5.1
Diethylphthalate			Not detected		5.1
Dimethylphthalate			Not detected		5.1
Di-n-butylphthalate			Not detected		5.1

Client Sample ID			MW-2		
York Sample ID			09110055-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Di-n-octylphthalate			Not detected		5.1
Fluoranthene			Not detected		5.1
Fluorene			Not detected		5.1
Hexachlorobenzene			Not detected		5.1
Hexachlorobutadiene			Not detected		5.1
Hexachlorocyclopentadiene			Not detected		5.1
Hexachloroethane			Not detected		5.1
Indeno(1,2,3-cd)pyrene			Not detected		5.1
Isophorone			Not detected		5.1
Naphthalene			5.4		5.1
Nitrobenzene			Not detected		5.1
N-Nitrosodi-n-propylamine			Not detected		5.1
N-Nitrosodiphenylamine			Not detected		5.1
Pentachlorophenol			Not detected		5.1
Phenanthrene			Not detected		5.1
Phenol			Not detected		5.1
Pyrene			Not detected		5.1
Pyridine			Not detected		5.1
Metals, Total RCRA List	SW846-6010B	mg/L	---	---	---
Arsenic, total			Not detected		0.004
Barium, total			0.492		0.005
Cadmium, total			Not detected		0.005
Chromium, total			Not detected		0.005
Lead, total			Not detected		0.003
Selenium, total			0.012		0.005
Silver, total			Not detected		0.005
Mercury	SW846-7470	mg/L	Not detected	---	0.0002

Client Sample ID			MW-3		
York Sample ID			09110055-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-3		
York Sample ID			09110055-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10
MTBE			Not detected		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0
BNA, 8270 List	SW846-8270	ug/L	---	---	---
1,2,4-Trichlorobenzene			Not detected		5.1

Client Sample ID			MW-3		
York Sample ID			09110055-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.1
1,3-Dichlorobenzene			Not detected		5.1
1,4-Dichlorobenzene			Not detected		5.1
2,4,5-Trichlorophenol			Not detected		5.1
2,4,6-Trichlorophenol			Not detected		5.1
2,4-Dichlorophenol			Not detected		5.1
2,4-Dimethylphenol			Not detected		5.1
2,4-Dinitrophenol			Not detected		5.1
2,4-Dinitrotoluene			Not detected		5.1
2,6-Dinitrotoluene			Not detected		5.1
2-Chloronaphthalene			Not detected		5.1
2-Chlorophenol			Not detected		5.1
2-Methylnaphthalene			Not detected		5.1
2-Methylphenol			Not detected		5.1
2-Nitroaniline			Not detected		5.1
2-Nitrophenol			Not detected		5.1
3,3'-Dichlorobenzidine			Not detected		5.1
3-Nitroaniline			Not detected		5.1
4,6-Dinitro-2-methylphenol			Not detected		5.1
4-Bromophenyl phenyl ether			Not detected		5.1
4-Chloro-3-methyl phenol			Not detected		5.1
4-Chloroaniline			Not detected		5.1
4-Chlorophenyl phenyl ether			Not detected		5.1
4-Methylphenol			Not detected		5.1
4-Nitroaniline			Not detected		5.1
4-Nitrophenol			Not detected		5.1
Acenaphthene			Not detected		5.1
Acenaphthylene			Not detected		5.1
Aniline			Not detected		5.1
Anthracene			Not detected		5.1
Benzidine			Not detected		5.1
Benzo(a)anthracene			Not detected		5.1
Benzo(a)pyrene			Not detected		5.1
Benzo(b)fluoranthene			Not detected		5.1
Benzo(g,h,i)perylene			Not detected		5.1
Benzo(k)fluoranthene			Not detected		5.1
Benzyl alcohol			Not detected		5.1
Bis(2-chloroethoxy)methane			Not detected		5.1
Bis(2-chloroethyl)ether			Not detected		5.1
Bis(2-chloroisopropyl)ether			Not detected		5.1
Bis(2-ethylhexyl)phthalate			Not detected		5.1
Butyl benzyl phthalate			Not detected		5.1
Chrysene			Not detected		5.1
Dibenz(a,h)anthracene			Not detected		5.1
Dibenzofuran			Not detected		5.1
Diethylphthalate			Not detected		5.1
Dimethylphthalate			Not detected		5.1
Di-n-butylphthalate			Not detected		5.1

Client Sample ID			MW-3		
York Sample ID			09110055-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Di-n-octylphthalate			Not detected		5.1
Fluoranthene			Not detected		5.1
Fluorene			Not detected		5.1
Hexachlorobenzene			Not detected		5.1
Hexachlorobutadiene			Not detected		5.1
Hexachlorocyclopentadiene			Not detected		5.1
Hexachloroethane			Not detected		5.1
Indeno(1,2,3-cd)pyrene			Not detected		5.1
Isophorone			Not detected		5.1
Naphthalene			Not detected		5.1
Nitrobenzene			Not detected		5.1
N-Nitrosodi-n-propylamine			Not detected		5.1
N-Nitrosodiphenylamine			Not detected		5.1
Pentachlorophenol			Not detected		5.1
Phenanthrene			Not detected		5.1
Phenol			Not detected		5.1
Pyrene			Not detected		5.1
Pyridine			Not detected		5.1
Metals, Total RCRA List	SW846-6010B	mg/L	---	---	---
Arsenic, total			Not detected		0.004
Barium, total			0.128		0.005
Cadmium, total			Not detected		0.005
Chromium, total			Not detected		0.005
Lead, total			Not detected		0.003
Selenium, total			0.009		0.005
Silver, total			Not detected		0.005
Mercury	SW846-7470	mg/L	Not detected	---	0.0002

Client Sample ID			MW-4		
York Sample ID			09110055-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			2	J	5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-4		
York Sample ID			09110055-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			2	J	5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			1	J	5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10.0
MTBE			8		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			1	J	5.0
p- & m-Xylenes			2	J	5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			2	J	5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0
BNA, 8270 List	SW846-8270	ug/L	---	---	---
1,2,4-Trichlorobenzene			Not detected		5.1

Client Sample ID			MW-4		
York Sample ID			09110055-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.1
1,3-Dichlorobenzene			Not detected		5.1
1,4-Dichlorobenzene			Not detected		5.1
2,4,5-Trichlorophenol			Not detected		5.1
2,4,6-Trichlorophenol			Not detected		5.1
2,4-Dichlorophenol			Not detected		5.1
2,4-Dimethylphenol			Not detected		5.1
2,4-Dinitrophenol			Not detected		5.1
2,4-Dinitrotoluene			Not detected		5.1
2,6-Dinitrotoluene			Not detected		5.1
2-Chloronaphthalene			Not detected		5.1
2-Chlorophenol			Not detected		5.1
2-Methylnaphthalene			Not detected		5.1
2-Methylphenol			Not detected		5.1
2-Nitroaniline			Not detected		5.1
2-Nitrophenol			Not detected		5.1
3,3'-Dichlorobenzidine			Not detected		5.1
3-Nitroaniline			Not detected		5.1
4,6-Dinitro-2-methylphenol			Not detected		5.1
4-Bromophenyl phenyl ether			Not detected		5.1
4-Chloro-3-methyl phenol			Not detected		5.1
4-Chloroaniline			Not detected		5.1
4-Chlorophenyl phenyl ether			Not detected		5.1
4-Methylphenol			Not detected		5.1
4-Nitroaniline			Not detected		5.1
4-Nitrophenol			Not detected		5.1
Acenaphthene			Not detected		5.1
Acenaphthylene			Not detected		5.1
Aniline			Not detected		5.1
Anthracene			Not detected		5.1
Benzidine			Not detected		5.1
Benzo(a)anthracene			Not detected		5.1
Benzo(a)pyrene			Not detected		5.1
Benzo(b)fluoranthene			Not detected		5.1
Benzo(g,h,i)perylene			Not detected		5.1
Benzo(k)fluoranthene			Not detected		5.1
Benzyl alcohol			Not detected		5.1
Bis(2-chloroethoxy)methane			Not detected		5.1
Bis(2-chloroethyl)ether			Not detected		5.1
Bis(2-chloroisopropyl)ether			Not detected		5.1
Bis(2-ethylhexyl)phthalate			Not detected		5.1
Butyl benzyl phthalate			Not detected		5.1
Chrysene			Not detected		5.1
Dibenz(a,h)anthracene			Not detected		5.1
Dibenzofuran			Not detected		5.1
Diethylphthalate			Not detected		5.1
Dimethylphthalate			Not detected		5.1
Di-n-butylphthalate			Not detected		5.1

Client Sample ID			MW-4		
York Sample ID			09110055-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Di-n-octylphthalate			Not detected		5.1
Fluoranthene			Not detected		5.1
Fluorene			Not detected		5.1
Hexachlorobenzene			Not detected		5.1
Hexachlorobutadiene			Not detected		5.1
Hexachlorocyclopentadiene			Not detected		5.1
Hexachloroethane			Not detected		5.1
Indeno(1,2,3-cd)pyrene			Not detected		5.1
Isophorone			Not detected		5.1
Naphthalene			Not detected		5.1
Nitrobenzene			Not detected		5.1
N-Nitrosodi-n-propylamine			Not detected		5.1
N-Nitrosodiphenylamine			Not detected		5.1
Pentachlorophenol			Not detected		5.1
Phenanthrene			Not detected		5.1
Phenol			Not detected		5.1
Pyrene			Not detected		5.1
Pyridine			Not detected		5.1
Metals, Total RCRA List	SW846-6010B	mg/L	---	---	---
Arsenic, total			Not detected		0.004
Barium, total			0.114		0.005
Cadmium, total			Not detected		0.005
Chromium, total			Not detected		0.005
Lead, total			Not detected		0.003
Selenium, total			Not detected		0.005
Silver, total			Not detected		0.005
Mercury	SW846-7470	mg/L	Not detected	---	0.0002

Client Sample ID			MW-5		
York Sample ID			09110055-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-5		
York Sample ID			09110055-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10
MTBE			Not detected		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0
BNA, 8270 List	SW846-8270	ug/L	---	---	---
1,2,4-Trichlorobenzene			Not detected		5.1

Client Sample ID			MW-5		
York Sample ID			09110055-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.1
1,3-Dichlorobenzene			Not detected		5.1
1,4-Dichlorobenzene			Not detected		5.1
2,4,5-Trichlorophenol			Not detected		5.1
2,4,6-Trichlorophenol			Not detected		5.1
2,4-Dichlorophenol			Not detected		5.1
2,4-Dimethylphenol			Not detected		5.1
2,4-Dinitrophenol			Not detected		5.1
2,4-Dinitrotoluene			Not detected		5.1
2,6-Dinitrotoluene			Not detected		5.1
2-Chloronaphthalene			Not detected		5.1
2-Chlorophenol			Not detected		5.1
2-Methylnaphthalene			Not detected		5.1
2-Methylphenol			Not detected		5.1
2-Nitroaniline			Not detected		5.1
2-Nitrophenol			Not detected		5.1
3,3'-Dichlorobenzidine			Not detected		5.1
3-Nitroaniline			Not detected		5.1
4,6-Dinitro-2-methylphenol			Not detected		5.1
4-Bromophenyl phenyl ether			Not detected		5.1
4-Chloro-3-methyl phenol			Not detected		5.1
4-Chloroaniline			Not detected		5.1
4-Chlorophenyl phenyl ether			Not detected		5.1
4-Methylphenol			Not detected		5.1
4-Nitroaniline			Not detected		5.1
4-Nitrophenol			Not detected		5.1
Acenaphthene			Not detected		5.1
Acenaphthylene			Not detected		5.1
Aniline			Not detected		5.1
Anthracene			Not detected		5.1
Benzidine			Not detected		5.1
Benzo(a)anthracene			Not detected		5.1
Benzo(a)pyrene			Not detected		5.1
Benzo(b)fluoranthene			Not detected		5.1
Benzo(g,h,i)perylene			Not detected		5.1
Benzo(k)fluoranthene			Not detected		5.1
Benzyl alcohol			Not detected		5.1
Bis(2-chloroethoxy)methane			Not detected		5.1
Bis(2-chloroethyl)ether			Not detected		5.1
Bis(2-chloroisopropyl)ether			Not detected		5.1
Bis(2-ethylhexyl)phthalate			Not detected		5.1
Butyl benzyl phthalate			Not detected		5.1
Chrysene			Not detected		5.1
Dibenz(a,h)anthracene			Not detected		5.1
Dibenzofuran			Not detected		5.1
Diethylphthalate			Not detected		5.1
Dimethylphthalate			Not detected		5.1
Di-n-butylphthalate			Not detected		5.1

Client Sample ID			MW-5		
York Sample ID			09110055-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Di-n-octylphthalate			Not detected		5.1
Fluoranthene			Not detected		5.1
Fluorene			Not detected		5.1
Hexachlorobenzene			Not detected		5.1
Hexachlorobutadiene			Not detected		5.1
Hexachlorocyclopentadiene			Not detected		5.1
Hexachloroethane			Not detected		5.1
Indeno(1,2,3-cd)pyrene			Not detected		5.1
Isophorone			Not detected		5.1
Naphthalene			Not detected		5.1
Nitrobenzene			Not detected		5.1
N-Nitrosodi-n-propylamine			Not detected		5.1
N-Nitrosodiphenylamine			Not detected		5.1
Pentachlorophenol			Not detected		5.1
Phenanthrene			Not detected		5.1
Phenol			Not detected		5.1
Pyrene			Not detected		5.1
Pyridine			Not detected		5.1
Metals, Total RCRA List	SW846-6010B	mg/L	---	---	---
Arsenic, total			Not detected		0.004
Barium, total			0.104		0.005
Cadmium, total			Not detected		0.005
Chromium, total			Not detected		0.005
Lead, total			Not detected		0.003
Selenium, total			Not detected		0.005
Silver, total			Not detected		0.005
Mercury	SW846-7470	mg/L	Not detected	---	0.0002

Client Sample ID			MW-6		
York Sample ID			09110055-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			30		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-6		
York Sample ID			09110055-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			5		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			25		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			87		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			6		5.0
Methylene chloride			4	JB	10
MTBE			42		5.0
Naphthalene			13	B	5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			9		5.0
o-Xylene			47		5.0
p- & m-Xylenes			160		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			17		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0
BNA, 8270 List	SW846-8270	ug/L	---	---	---
1,2,4-Trichlorobenzene			Not detected		5.1

Client Sample ID			MW-6		
York Sample ID			09110055-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichlorobenzene			Not detected		5.1
1,3-Dichlorobenzene			Not detected		5.1
1,4-Dichlorobenzene			Not detected		5.1
2,4,5-Trichlorophenol			Not detected		5.1
2,4,6-Trichlorophenol			Not detected		5.1
2,4-Dichlorophenol			Not detected		5.1
2,4-Dimethylphenol			Not detected		5.1
2,4-Dinitrophenol			Not detected		5.1
2,4-Dinitrotoluene			Not detected		5.1
2,6-Dinitrotoluene			Not detected		5.1
2-Chloronaphthalene			Not detected		5.1
2-Chlorophenol			Not detected		5.1
2-Methylnaphthalene			Not detected		5.1
2-Methylphenol			Not detected		5.1
2-Nitroaniline			Not detected		5.1
2-Nitrophenol			Not detected		5.1
3,3'-Dichlorobenzidine			Not detected		5.1
3-Nitroaniline			Not detected		5.1
4,6-Dinitro-2-methylphenol			Not detected		5.1
4-Bromophenyl phenyl ether			Not detected		5.1
4-Chloro-3-methyl phenol			Not detected		5.1
4-Chloroaniline			Not detected		5.1
4-Chlorophenyl phenyl ether			Not detected		5.1
4-Methylphenol			Not detected		5.1
4-Nitroaniline			Not detected		5.1
4-Nitrophenol			Not detected		5.1
Acenaphthene			Not detected		5.1
Acenaphthylene			Not detected		5.1
Aniline			Not detected		5.1
Anthracene			Not detected		5.1
Benzidine			Not detected		5.1
Benzo(a)anthracene			Not detected		5.1
Benzo(a)pyrene			Not detected		5.1
Benzo(b)fluoranthene			Not detected		5.1
Benzo(g,h,i)perylene			Not detected		5.1
Benzo(k)fluoranthene			Not detected		5.1
Benzyl alcohol			Not detected		5.1
Bis(2-chloroethoxy)methane			Not detected		5.1
Bis(2-chloroethyl)ether			Not detected		5.1
Bis(2-chloroisopropyl)ether			Not detected		5.1
Bis(2-ethylhexyl)phthalate			Not detected		5.1
Butyl benzyl phthalate			Not detected		5.1
Chrysene			Not detected		5.1
Dibenz(a,h)anthracene			Not detected		5.1
Dibenzofuran			Not detected		5.1
Diethylphthalate			Not detected		5.1
Dimethylphthalate			Not detected		5.1
Di-n-butylphthalate			Not detected		5.1

Client Sample ID			MW-6		
York Sample ID			09110055-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Di-n-octylphthalate			Not detected		5.1
Fluoranthene			Not detected		5.1
Fluorene			Not detected		5.1
Hexachlorobenzene			Not detected		5.1
Hexachlorobutadiene			Not detected		5.1
Hexachlorocyclopentadiene			Not detected		5.1
Hexachloroethane			Not detected		5.1
Indeno(1,2,3-cd)pyrene			Not detected		5.1
Isophorone			Not detected		5.1
Naphthalene			2.9	J	5.1
Nitrobenzene			Not detected		5.1
N-Nitrosodi-n-propylamine			Not detected		5.1
N-Nitrosodiphenylamine			Not detected		5.1
Pentachlorophenol			Not detected		5.1
Phenanthrene			Not detected		5.1
Phenol			Not detected		5.1
Pyrene			Not detected		5.1
Pyridine			Not detected		5.1
Metals, Total RCRA List	SW846-6010B	mg/L	---	---	---
Arsenic, total			Not detected		0.004
Barium, total			0.695		0.005
Cadmium, total			Not detected		0.005
Chromium, total			0.005		0.005
Lead, total			0.011		0.003
Selenium, total			0.018		0.005
Silver, total			Not detected		0.005
Mercury	SW846-7470	mg/L	Not detected	---	0.0002

Client Sample ID			MW-7		
York Sample ID			09110055-07		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		10
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0

Client Sample ID			MW-7		
York Sample ID			09110055-07		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			1	J	5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			4	J	5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		10
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			30		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			74		5.0
Methylene chloride			3	JB	10
MTBE			15		5.0
Naphthalene			14	B	10
n-Butylbenzene			8		5.0
n-Propylbenzene			130		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			2	J	5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			8		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-8		
York Sample ID			09110055-08		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		10
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		10
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10
MTBE			1	J	5.0
Naphthalene			Not detected		10
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			1	J	5.0

Client Sample ID			MW-8		
York Sample ID			09110055-08		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-9		
York Sample ID			09110055-09		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0

Client Sample ID			MW-9		
York Sample ID			09110055-09		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,2-Dichloroethylene			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			3	JB	10
MTBE			1	J	5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,2-Dichloroethylene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Units Key: For Waters/Liquids: mg/L = ppm ; ug/L = ppb

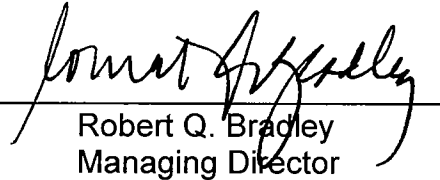
For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Report Date: 11/6/2009
Client Project ID: CB01174
York Project No.: 09110055

Notes for York Project No. 09110055

1. The "RL" is the REPORTING LIMIT and is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This REPORTING LIMIT is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.
8. Other attachments to this report, including Chain-of-custody documentation and Case narratives are hereby made a part of this report.

Approved By: _____


Robert Q. Bradley
Managing Director

Date: 11/6/2009

YORK

Analytical Laboratories, Inc.

120 Research Drive

Stratford, CT 06615

203.325.1371 FAX 203.357-0166

Page 1 of 1

09110055

Company Name Ecosystems Strategies, Inc.		Report to: Emery Lawson		Invoice to: Brenda		Project ID/No. CB01174		Samples Collected by (signature) <i>Brian Brannick</i> Brian Brannick Name (printed)	
Sample No.	Location/ID	Date Sampled	Sample Matrix Water Soil Air Other			Analyses Requested	Container Desc.		
	MW-1	10/30/2009	X			VOCs (8260), SVOCs (8270), Total Metals	(2) 40 mL Vials 1 Liter Amber 250 mL Plastic		
	MW-2								
	MW-3								
	MW-4								
	MW-5								
	MW-6								
	MW-7					VOCs (8260), SVOCs (8270, HOLD)	(2) 40 mL Vials, 1 Liter		
	MW-8					VOCs (8260)	(2) 40 mL Vials		
	MW-9								
Chain-of-Custody Record									
Bottles Relinquished from Lab by			Date/Time			Samples Relinquished by			Date/Time
						<i>Carla</i>			11/2/09 13:55
Bottles received in field by			Date/Time			Samples received in LAB by			Date/Time
						<i>J. J. J.</i>			11/2/09 - 1610
Comments/Special Instructions * Class B Deliverables *									
3, 7 °C									
Turn-Around Time Requested-Specify Date Expected if RUSH Requested: DATE DUE FOR RUSH: STANDARD X_RUSH(Define) 72 hours									

YORK

ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 10/18/2007
Re: Client Project ID: CB01174
York Project No.: 07100294

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854



Report Date: 10/18/2007
Client Project ID: CB01174
York Project No.: 07100294

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 10/08/07. The project was identified as your project "CB01174".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-1		MW-2	
York Sample ID			07100294-01		07100294-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			67	5.0	380	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-1		MW-2	
York Sample ID			07100294-01		07100294-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			10	5.0	27	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	140	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			65	5.0	450	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			6	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			25	5.0	Not detected	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			11	5.0	95	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			16	5.0	54	5.0
o-Xylene			15	5.0	140	5.0
p- & m-Xylenes			79	5.0	430	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			8	5.0	210	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-3		MW-4	
York Sample ID			07100294-03		07100294-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			Not detected	5.0	6	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	6	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			Not detected	5.0	20	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0
o-Xylene			Not detected	5.0	5	5.0

YORK

Client Sample ID			MW-3		MW-4	
York Sample ID			07100294-03		07100294-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
p- & m-Xylenes			Not detected	5.0	11	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	9	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

Client Sample ID			MW-5		MW-6	
York Sample ID			07100294-05		07100294-06	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	64	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	37	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-5		MW-6	
York Sample ID			07100294-05		07100294-06	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	170	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			Not detected	5.0	Not detected	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	28	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0
o-Xylene			Not detected	5.0	120	5.0
p- & m-Xylenes			Not detected	5.0	320	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	Not detected	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

Units Key:

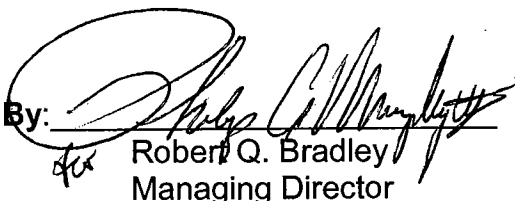
For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 07100294

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By:


Robert Q. Bradley
Managing Director

Date: 10/18/2007

YORK

④



Technical Report

prepared for

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Paul Ciminello

Report Date: 9/26/2006
Re: Client Project ID: CB01174.21
York Project No.: 06090430

CT License No. PH-0723

New York License No. 10854



Report Date: 9/26/2006
Client Project ID: CB01174.21
York Project No.: 06090430

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Paul Ciminello

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 09/13/06. The project was identified as your project "CB01174.21".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-1		MW-2	
York Sample ID			06090430-01		06090430-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles-8260+MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			13	5.0	Not detected	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-1		MW-2	
York Sample ID			06090430-01		06090430-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	Not detected	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			40	5.0	Not detected	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			6	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0
o-Xylene			Not detected	5.0	Not detected	5.0
p- & m-Xylenes			Not detected	5.0	Not detected	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	Not detected	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-3		MW-4	
York Sample ID			06090430-03		06090430-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles-8260+MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	Not detected	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			17	5.0	Not detected	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0
o-Xylene			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-3		MW-4	
York Sample ID			06090430-03		06090430-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
p- & m-Xylenes			Not detected	5.0	Not detected	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	Not detected	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

Client Sample ID			MW-5		MW-6	
York Sample ID			06090430-05		06090430-06	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles-8260+MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	25
1,1,1-Trichloroethane			Not detected	5.0	Not detected	25
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	25
1,1,2-Trichloroethane			Not detected	5.0	Not detected	25
1,1-Dichloroethane			Not detected	5.0	Not detected	25
1,1-Dichloroethylene			Not detected	5.0	Not detected	25
1,1-Dichloropropylene			Not detected	5.0	Not detected	25
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	25
1,2,3-Trichloropropane			Not detected	5.0	Not detected	25
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	25
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	25
1,2,4-Trimethylbenzene			Not detected	5.0	170	25
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	25
1,2-Dibromoethane			Not detected	5.0	Not detected	25
1,2-Dichlorobenzene			Not detected	5.0	Not detected	25
1,2-Dichloroethane			Not detected	5.0	Not detected	25
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	25
1,2-Dichloropropane			Not detected	5.0	Not detected	25
1,3,5-Trimethylbenzene			Not detected	5.0	37	25
1,3-Dichlorobenzene			Not detected	5.0	Not detected	25
1,3-Dichloropropane			Not detected	5.0	Not detected	25
1,4-Dichlorobenzene			Not detected	5.0	Not detected	25
2,2-Dichloropropane			Not detected	5.0	Not detected	25
2-Chlorotoluene			Not detected	5.0	Not detected	25
4-Chlorotoluene			Not detected	5.0	Not detected	25
Benzene			Not detected	5.0	220	25
Bromobenzene			Not detected	5.0	Not detected	25
Bromochloromethane			Not detected	5.0	Not detected	25
Bromodichloromethane			Not detected	5.0	Not detected	25
Bromoform			Not detected	5.0	Not detected	25
Bromomethane			Not detected	5.0	Not detected	25
Carbon tetrachloride			Not detected	5.0	Not detected	25

YORK

Client Sample ID			MW-5		MW-6	
York Sample ID			06090430-05		06090430-06	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Chlorobenzene			Not detected	5.0	Not detected	25
Chloroethane			Not detected	5.0	Not detected	25
Chloroform			Not detected	5.0	Not detected	25
Chloromethane			Not detected	5.0	Not detected	25
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	25
Dibromochloromethane			Not detected	5.0	Not detected	25
Dibromomethane			Not detected	5.0	Not detected	25
Dichlorodifluoromethane			Not detected	5.0	Not detected	25
Ethylbenzene			Not detected	5.0	420	25
Hexachlorobutadiene			Not detected	5.0	Not detected	25
Isopropylbenzene			Not detected	5.0	Not detected	25
Methyl tert-butyl ether (MTBE)			Not detected	5.0	730	25
Methylene chloride			Not detected	5.0	Not detected	25
Naphthalene			Not detected	5.0	29	25
n-Butylbenzene			Not detected	5.0	Not detected	25
n-Propylbenzene			Not detected	5.0	Not detected	25
o-Xylene			Not detected	5.0	320	25
p- & m-Xylenes			Not detected	5.0	920	25
p-Isopropyltoluene			Not detected	5.0	Not detected	25
sec-Butylbenzene			Not detected	5.0	Not detected	25
Styrene			Not detected	5.0	Not detected	25
tert-Butylbenzene			Not detected	5.0	Not detected	25
Tetrachloroethylene			Not detected	5.0	Not detected	25
Toluene			Not detected	5.0	370	25
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	25
Trichloroethylene			Not detected	5.0	Not detected	25
Trichlorofluoromethane			Not detected	5.0	Not detected	25
Vinyl chloride			Not detected	5.0	Not detected	25

Units Key:

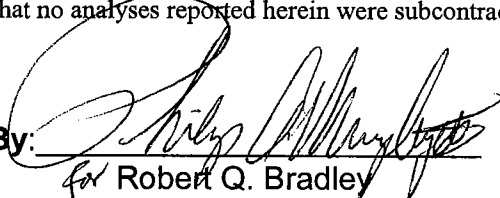
For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 06090430

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By:


for Robert Q. Bradley
Managing Director

Date: 9/26/2006

YORK

YORK

ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 6/5/2008
Re: Client Project ID: CB 01174.40
York Project No.: 08050893

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854



Report Date: 6/5/2008
Client Project ID: CB 01174.40
York Project No.: 08050893

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 05/29/08. The project was identified as your project "CB 01174.40".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-3		
York Sample ID			08050893-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,3-Trimethylbenzene			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0

Client Sample ID			MW-3		
York Sample ID			08050893-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methyl tert-butyl ether (MTBE)			4	J	5.0
Methylene chloride			Not detected		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-4		
York Sample ID			08050893-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,3-Trimethylbenzene			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			15		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			14		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			7		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			16		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			1	J	5.0
Methyl tert-butyl ether (MTBE)			43		5.0
Methylene chloride			Not detected		5.0

Client Sample ID			MW-4		
York Sample ID			08050893-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Naphthalene			1	J	5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			3	J	5.0
o-Xylene			14		5.0
p- & m-Xylenes			30		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			20		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-1		
York Sample ID			08050893-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,3-Trimethylbenzene			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			190		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			34		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			10		5.0

Client Sample ID			MW-1		
York Sample ID			08050893-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			2	J	5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			200		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			24		5.0
Methyl tert-butyl ether (MTBE)			70		5.0
Methylene chloride			Not detected		5.0
Naphthalene			24		5.0
n-Butylbenzene			8		5.0
n-Propylbenzene			54		5.0
o-Xylene			28		5.0
p- & m-Xylenes			180		5.0
p-Isopropyltoluene			2	J	5.0
sec-Butylbenzene			5		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			16		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-5		
York Sample ID			08050893-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0

Client Sample ID			MW-5		
York Sample ID			08050893-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,3-Trimethylbenzene			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			7		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			6		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			25		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			33		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			5		5.0
Methyl tert-butyl ether (MTBE)			52		5.0
Methylene chloride			Not detected		5.0
Naphthalene			5		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			6		5.0
o-Xylene			14		5.0
p- & m-Xylenes			34		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			1	J	5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0

Client Sample ID			MW-5		
York Sample ID			08050893-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Toluene			15		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-6		
York Sample ID			08050893-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,3-Trimethylbenzene			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			3	J	5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			49		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0

Client Sample ID			MW-6		
York Sample ID			08050893-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			19		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			2	J	5.0
Methyl tert-butyl ether (MTBE)			10		5.0
Methylene chloride			Not detected		5.0
Naphthalene			2	J	5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			4	J	5.0
o-Xylene			1	J	5.0
p- & m-Xylenes			7		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			1	J	5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			22		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-2		
York Sample ID			08050893-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,3-Trimethylbenzene			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			97		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0

Client Sample ID			MW-2		
York Sample ID			08050893-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			26		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			4	J	5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			41		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			8		5.0
Methyl tert-butyl ether (MTBE)			1	J	5.0
Methylene chloride			Not detected		5.0
Naphthalene			18		5.0
n-Butylbenzene			2	J	5.0
n-Propylbenzene			3	J	5.0
o-Xylene			34		5.0
p- & m-Xylenes			110		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			2	J	5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			21		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Units Key: For Waters/Liquids: mg/L = ppm ; ug/L = ppb

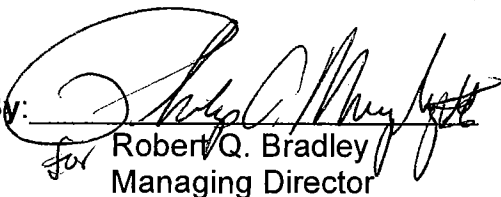
For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Report Date: 6/5/2008
Client Project ID: CB 01174.40
York Project No.: 08050893

Notes for York Project No. 08050893

1. The "RL" is the REPORTING LIMIT and is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This REPORTING LIMIT is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.
8. Other attachments to this report, including Chain-of-custody documentation and Case narratives are hereby made a part of this report.

Approved By:


for Robert Q. Bradley
Managing Director

Date: 6/5/2008

YORK

Analytical Laboratories, Inc.

120 RESEARCH DRIVE

STRATFORD, CT 06615

203.325.1371 FAX 203.357-0166

Company Name

Ecosystems Strategies, Inc.

Report to:

Emery Lawson

Invoice to:

Brenda

Project ID/No.

CB 01174.40

Samples Collected by (signature)

Emery Lawson

Name (printed)

Sample No.	Location/ID	Date Sampled	Sample Matrix			Analyses Requested	Container Desc.
			Water	Soil	Air		
1	MW-3	5/28/2008	X			VOCs, 8260 + MTBE	2, 40 ml Vials, HCL
2	MW-4	5/28/2008	x			VOCs, 8260 + MTBE	2, 40 ml Vials, HCL
3	MW-1	5/28/2008	x			VOCs, 8260 + MTBE	2, 40 ml Vials, HCL
4	MW-5	5/28/2008	x			VOCs, 8260 + MTBE	2, 40 ml Vials, HCL
5	MW-6	5/28/2008	x			VOCs, 8260 + MTBE	2, 40 ml Vials, HCL
6	MW-2	5/28/2008	x			VOCs, 8260 + MTBE	2, 40 ml Vials, HCL

Chain-of-Custody Record

Bottles Relinquished from Lab by

Date/Time

Samples Relinquished by

Date/Time

Samples received by

Date/Time

Bottles received in field by

Date/Time

Samples Relinquished by

Date/Time

Samples received in LAB by

Date/Time

Comments/Special Instructions

3.9 - Turn-Around Time Requested - Specify Date Expected if RUSH Requested: DATE DUE FOR RUSH:

X STANDARD RUSH(Define)

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 3/9/2009
Re: Client Project ID: CB01174.40
York Project No.: 09030166

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854



Report Date: 3/9/2009
Client Project ID: CB01174.40
York Project No.: 09030166

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 03/04/09. The project was identified as your project "CB01174.40".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-1		
York Sample ID			09030166-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			100		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0

Client Sample ID			MW-1		
York Sample ID			09030166-01		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			20		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			5		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			86		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			12		5.0
Methylene chloride			Not detected		5.0
MTBE			54		5.0
Naphthalene			18		5.0
n-Butylbenzene			4	J	5.0
n-Propylbenzene			28		5.0
o-Xylene			20		5.0
p- & m-Xylenes			97		5.0
p-Isopropyltoluene			3	J	5.0
sec-Butylbenzene			3	J	5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			10		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-2		
York Sample ID			09030166-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			96		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			19		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			4	J	5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			44		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			9		5.0
Methylene chloride			Not detected		5.0
MTBE			1	J	5.0
Naphthalene			18		5.0
n-Butylbenzene			4	J	5.0

Client Sample ID			MW-2		
York Sample ID			09030166-02		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
n-Propylbenzene			16		5.0
o-Xylene			27		5.0
p- & m-Xylenes			99		5.0
p-Isopropyltoluene			3	J	5.0
sec-Butylbenzene			2	J	5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			19		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-3		
York Sample ID			09030166-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0

Client Sample ID			MW-3		
York Sample ID			09030166-03		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			Not detected		5.0
MTBE			7		5.0
Naphthalene			1	J	5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-4		
York Sample ID			09030166-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0

Client Sample ID			MW-4		
York Sample ID			09030166-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2,4-Trimethylbenzene			17		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			5		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			10		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			15		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			2	J	5.0
Methylene chloride			Not detected		5.0
MTBE			42		5.0
Naphthalene			4	J	5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			3	J	5.0
o-Xylene			14		5.0
p- & m-Xylenes			29		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0

Client Sample ID			MW-4		
York Sample ID			09030166-04		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Tetrachloroethylene			Not detected		5.0
Toluene			23		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-5		
York Sample ID			09030166-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0

Client Sample ID			MW-5		
York Sample ID			09030166-05		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			Not detected		5.0
MTBE			I	J	5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-6		
York Sample ID			09030166-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			6		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0

Client Sample ID			MW-6		
York Sample ID			09030166-06		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			1	J	5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			8		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			31		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			4	J	5.0
Methylene chloride			Not detected		5.0
MTBE			31		5.0
Naphthalene			3	J	5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			6		5.0
o-Xylene			8		5.0
p- & m-Xylenes			19		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			2	J	5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-7		
York Sample ID			09030166-07		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			37		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			150		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			170		5.0
Methylene chloride			Not detected		5.0
MTBE			40		5.0
Naphthalene			160		5.0
n-Butylbenzene			31		5.0

Client Sample ID			MW-7		
York Sample ID			09030166-07		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
n-Propylbenzene			320		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			23		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			3	J	5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-8		
York Sample ID			09030166-08		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0

Client Sample ID			MW-8		
York Sample ID			09030166-08		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			Not detected		5.0
MTBE			Not detected		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

Client Sample ID			MW-9		
York Sample ID			09030166-09		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List	SW846-8260	ug/L	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		5.0
1,1,1-Trichloroethane			Not detected		5.0
1,1,2,2-Tetrachloroethane			Not detected		5.0
1,1,2-Trichloroethane			Not detected		5.0
1,1-Dichloroethane			Not detected		5.0
1,1-Dichloroethylene			Not detected		5.0
1,1-Dichloropropylene			Not detected		5.0
1,2,3-Trichlorobenzene			Not detected		5.0
1,2,3-Trichloropropane			Not detected		5.0
1,2,4-Trichlorobenzene			Not detected		5.0

Client Sample ID			MW-9		
York Sample ID			09030166-09		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
1,2,4-Trimethylbenzene			Not detected		5.0
1,2-Dibromo-3-chloropropane			Not detected		5.0
1,2-Dibromoethane			Not detected		5.0
1,2-Dichlorobenzene			Not detected		5.0
1,2-Dichloroethane			Not detected		5.0
1,2-Dichloroethylene (Total)			Not detected		5.0
1,2-Dichloropropane			Not detected		5.0
1,3,5-Trimethylbenzene			Not detected		5.0
1,3-Dichlorobenzene			Not detected		5.0
1,3-Dichloropropane			Not detected		5.0
1,4-Dichlorobenzene			Not detected		5.0
2,2-Dichloropropane			Not detected		5.0
2-Chlorotoluene			Not detected		5.0
4-Chlorotoluene			Not detected		5.0
Benzene			Not detected		5.0
Bromobenzene			Not detected		5.0
Bromochloromethane			Not detected		5.0
Bromodichloromethane			Not detected		5.0
Bromoform			Not detected		5.0
Bromomethane			Not detected		5.0
Carbon tetrachloride			Not detected		5.0
Chlorobenzene			Not detected		5.0
Chloroethane			Not detected		5.0
Chloroform			Not detected		5.0
Chloromethane			Not detected		5.0
cis-1,3-Dichloropropylene			Not detected		5.0
Dibromochloromethane			Not detected		5.0
Dibromomethane			Not detected		5.0
Dichlorodifluoromethane			Not detected		5.0
Ethylbenzene			Not detected		5.0
Hexachlorobutadiene			Not detected		5.0
Isopropylbenzene			Not detected		5.0
Methylene chloride			Not detected		5.0
MTBE			Not detected		5.0
Naphthalene			Not detected		5.0
n-Butylbenzene			Not detected		5.0
n-Propylbenzene			Not detected		5.0
o-Xylene			Not detected		5.0
p- & m-Xylenes			Not detected		5.0
p-Isopropyltoluene			Not detected		5.0
sec-Butylbenzene			Not detected		5.0
Styrene			Not detected		5.0
tert-Butylbenzene			Not detected		5.0

Client Sample ID			MW-9		
York Sample ID			09030166-09		
Matrix			WATER		
Parameter	Method	Units	Result	Qualifier	RL
Tetrachloroethylene			Not detected		5.0
Toluene			Not detected		5.0
trans-1,3-Dichloropropylene			Not detected		5.0
Trichloroethylene			Not detected		5.0
Trichlorofluoromethane			Not detected		5.0
Vinyl chloride			Not detected		5.0

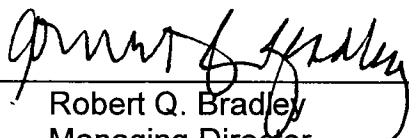
Units Key: For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 09030166

1. The "RL" is the REPORTING LIMIT and is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This REPORTING LIMIT is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.
8. Other attachments to this report, including Chain-of-custody documentation and Case narratives are hereby made a part of this report.

Approved By:


Robert Q. Bradley
Managing Director

Date: 3/9/2009

YORK

ANALYTICAL LABORATORIES, INC.

Definitions for FLAGS used as a Results Suffix

Flags are sometimes used on results to indicate certain occurrences during the analysis process. The most common flags used by York are defined below.

FLAG

DEFINITION

- J** J indicates an estimated value. This flag applies to Tentatively Identified Compounds or, when requested, for a target compound whose result is less than the reporting limit but whose mass spectral data meet identification criteria. For example if the reporting limit is listed as 10 ppb and the analysis shows 3 ppb, the result can be reported as 3 J. The client must request the use of J flags for the laboratory to report such flags.
- B** B indicates that the analyte was also found in the associated batch method blank. This flag indicates possible/probable blank contamination and warns the data user to be aware. This mostly applies to the volatiles acetone and methylene chloride and the semi-volatiles bis-(2-ethylhexyl) phthalate and other phthalates.
- E** This flag is used to indicate that the reported concentration of an analyte exceeded the calibration range of the analytical system. In this case the result reported is treated as a minimum value. This often applies where clients request an additional analyte after sample analysis, such as acetone, where the initial analysis did not require dilution since acetone was not a target compound. This flag will also apply if after numerous dilutions a specific target compound would significantly dilute out all other targets.
- A** This flag indicates that the compound is a known artifact present in the sample. This flag typically refers to compounds detected in AIR samples taken into Tedlar bags. These compounds are either from the manufacturing process or, since Tedlar bags are somewhat permeable, they are subject to intrusion of common laboratory solvents such as acetone, methylene chloride, hexane and Freon-113.

Analytical Laboratories, Inc.
120 Research Drive
Stratford, CT 06615
203.325.1371 FAX 203.357-0166

09030166

Company Name Ecosystems Strategies, Inc.		Report to: Emery Lawson		Invoice to: Brenda		Project ID/No.: CB01174.40		Samples Collected by (signature) <i>Brian Burt</i>	
Sample No.	Location/ID	Date Sampled	Sample Matrix			Analyses Requested	Name (printed)	Container Desc.	
			Water	Soil	Air				Other
	MW-1	3/3/2009	X			VOCs (8260)		(2) 40 ML Vials	
	MW-2								
	MW-3								
	MW-4								
	MW-5								
	MW-6								
	MW-7								
	MW-8								
	MW-9								

Chain-of-Custody Record		<i>C. A. Z.</i>		<i>3/4/09 1030</i>		<i>Chen Chen</i>		<i>3-4-09 10:30</i>	
Bottles Relinquished from Lab by	Date/Time	Samples Relinquished by	Date/Time	Samples received by	Date/Time	Samples received in LAB by	Date/Time		

Comments/Special Instructions		<i>3.8dc</i>	

Turn-Around Time Requested- Specify Date Expected if RUSH Requested: DATE DUE FOR RUSH:		☒ STANDARD ☐ RUSH(Define) _____	
--	--	--	--

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 3/6/2008
Re: Client Project ID: CB 01174.40
York Project No.: 08020750

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854



Report Date: 3/6/2008
Client Project ID: CB 01174.40
York Project No.: 08020750

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 02/28/08. The project was identified as your project "CB 01174.40".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-3		MW-4	
York Sample ID			08020750-01		08020750-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			Not detected	5.0	21	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-3		MW-4	
York Sample ID			08020750-01		08020750-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	5	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	9	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	16	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			6.0	5.0	56	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			5.0	5.0	6	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0
o-Xylene			Not detected	5.0	15	5.0
p- & m-Xylenes			Not detected	5.0	31	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	24	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-1		MW-5	
York Sample ID			08020750-03		08020750-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	50	Not detected	5.0
1,1,1-Trichloroethane			Not detected	50	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	50	Not detected	5.0
1,1,2-Trichloroethane			Not detected	50	Not detected	5.0
1,1-Dichloroethane			Not detected	50	Not detected	5.0
1,1-Dichloroethylene			Not detected	50	Not detected	5.0
1,1-Dichloropropylene			Not detected	50	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	50	Not detected	5.0
1,2,3-Trichloropropane			Not detected	50	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	50	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	50	Not detected	5.0
1,2,4-Trimethylbenzene			220	50	Not detected	5.0
1,2-Dibromo-3-chloropropane			Not detected	50	Not detected	5.0
1,2-Dibromoethane			Not detected	50	Not detected	5.0
1,2-Dichlorobenzene			Not detected	50	Not detected	5.0
1,2-Dichloroethane			Not detected	50	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	50	Not detected	5.0
1,2-Dichloropropane			Not detected	50	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	50	Not detected	5.0
1,3-Dichlorobenzene			Not detected	50	Not detected	5.0
1,3-Dichloropropane			Not detected	50	Not detected	5.0
1,4-Dichlorobenzene			Not detected	50	Not detected	5.0
2,2-Dichloropropane			Not detected	50	Not detected	5.0
2-Chlorotoluene			Not detected	50	Not detected	5.0
4-Chlorotoluene			Not detected	50	Not detected	5.0
Benzene			Not detected	50	29	5.0
Bromobenzene			Not detected	50	Not detected	5.0
Bromochloromethane			Not detected	50	Not detected	5.0
Bromodichloromethane			Not detected	50	Not detected	5.0
Bromoform			Not detected	50	Not detected	5.0
Bromomethane			Not detected	50	Not detected	5.0
Carbon tetrachloride			Not detected	50	Not detected	5.0
Chlorobenzene			Not detected	50	Not detected	5.0
Chloroethane			Not detected	50	Not detected	5.0
Chloroform			Not detected	50	Not detected	5.0
Chloromethane			Not detected	50	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	50	Not detected	5.0
Dibromochloromethane			Not detected	50	Not detected	5.0
Dibromomethane			Not detected	50	Not detected	5.0
Dichlorodifluoromethane			Not detected	50	Not detected	5.0
Ethylbenzene			380	50	9	5.0
Hexachlorobutadiene			Not detected	50	Not detected	5.0
Isopropylbenzene			Not detected	50	Not detected	5.0
Methyl tert-butyl ether (MTBE)			107	50	Not detected	5.0
Methylene chloride			Not detected	50	Not detected	5.0
Naphthalene			68	50	Not detected	5.0
n-Butylbenzene			Not detected	50	Not detected	5.0
n-Propylbenzene			Not detected	50	Not detected	5.0

YORK

Client Sample ID			MW-1		MW-5	
York Sample ID			08020750-03		08020750-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
o-Xylene			Not detected	50	Not detected	5.0
p- & m-Xylenes			270	50	5	5.0
p-Isopropyltoluene			Not detected	50	Not detected	5.0
sec-Butylbenzene			Not detected	50	Not detected	5.0
Styrene			Not detected	50	Not detected	5.0
tert-Butylbenzene			Not detected	50	Not detected	5.0
Tetrachloroethylene			Not detected	50	Not detected	5.0
Toluene			Not detected	50	Not detected	5.0
trans-1,3-Dichloropropylene			Not detected	50	Not detected	5.0
Trichloroethylene			Not detected	50	Not detected	5.0
Trichlorofluoromethane			Not detected	50	Not detected	5.0
Vinyl chloride			Not detected	50	Not detected	5.0

Client Sample ID			MW-6		MW-2	
York Sample ID			08020750-05		08020750-06	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			14	5.0	15	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			19	5.0	Not detected	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-6		MW-2	
York Sample ID			08020750-05		08020750-06	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	Not detected	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			53	5.0	Not detected	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			6	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			7	5.0	Not detected	5.0
o-Xylene			19	5.0	Not detected	5.0
p- & m-Xylenes			53	5.0	13	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			39	5.0	Not detected	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

Units Key:

For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 08020750

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By: _____

Robert Q. Bradley
 Robert Q. Bradley
 Managing Director

Date: 3/6/2008

YORK

YORK

Analytical Laboratories, Inc.

120 RESEARCH DRIVE

STRATFORD, CT 06615

203.325.1371 FAX: 203.357-0166

Page 1 of 1

08020750

Company Name		Report to:		Invoice to:		Project ID/No.		Samples Collected by (signature)	
Ecosystems Strategies, Inc.		Emery Lawson		Brenda		CB 01174.40		Emery Lawson	
Sample No.	Location/ID	Date Sampled	Sample Matrix			Analyses Requested	Container Desc.		
			Water	Soil	Air			Other	
1	MW-3	2/27/2008	X			VOCs, 8260 + MTBE	2, 40 ml Vials, HCL		
2	MW-4	2/27/2008	X			VOCs, 8260 + MTBE	2, 40 ml Vials, HCL		
3	MW-1	2/27/2008	X			VOCs, 8260 + MTBE	2, 40 ml Vials, HCL		
4	MW-5	2/27/2008	X			VOCs, 8260 + MTBE	2, 40 ml Vials, HCL		
5	MW-6	2/27/2008	X			VOCs, 8260 + MTBE	2, 40 ml Vials, HCL		
6	MW-2	2/27/2008	X			VOCs, 8260 + MTBE	2, 40 ml Vials, HCL		
Chain-of-Custody Record									
Bottles Relinquished from Lab by			N Car			Thayer E. Thayer			
Date/Time			2-28-08			Date/Time 2/29/08			
Bottles Relinquished in field by						J. Thayer			
Date/Time						Date/Time 2-28-08/1600			
Comments/Special Instructions									
3.6°C									
Turn-Around Time Requested-Specify Date Expected if RUSH Requested: DATE DUE FOR RUSH:									
X STANDARD RUSH(Define)									

Technical Report

prepared for

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: John Petronella

Report Date: 2/14/2007
Re: Client Project ID: CB 01174.21
York Project No.: 07020219

CT License No. PH-0723

New York License No. 10854



Report Date: 2/14/2007
Client Project ID: CB 01174.21
York Project No.: 07020219

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: John Petronella

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 02/07/07. The project was identified as your project "CB 01174.21".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-1		MW-2	
York Sample ID			07020219-01		07020219-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			46	5.0	47	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-1		MW-2	
York Sample ID			07020219-01		07020219-02	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			6	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	13	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			18	5.0	20	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			25	5.0	Not detected	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			9	5.0	Not detected	5.0
o-Xylene			Not detected	5.0	18	5.0
p- & m-Xylenes			21	5.0	46	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	17	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-3		MW-4	
York Sample ID			07020219-03		07020219-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,1-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	5.0	Not detected	5.0
1,1,2-Trichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethane			Not detected	5.0	Not detected	5.0
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,1-Dichloropropylene			Not detected	5.0	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,3-Trichloropropane			Not detected	5.0	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	5.0	Not detected	5.0
1,2,4-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,2-Dibromo-3-chloropropane			Not detected	5.0	Not detected	5.0
1,2-Dibromoethane			Not detected	5.0	Not detected	5.0
1,2-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	5.0	Not detected	5.0
1,2-Dichloropropane			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3-Dichlorobenzene			Not detected	5.0	Not detected	5.0
1,3-Dichloropropane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
2,2-Dichloropropane			Not detected	5.0	Not detected	5.0
2-Chlorotoluene			Not detected	5.0	Not detected	5.0
4-Chlorotoluene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Bromobenzene			Not detected	5.0	Not detected	5.0
Bromochloromethane			Not detected	5.0	Not detected	5.0
Bromodichloromethane			Not detected	5.0	Not detected	5.0
Bromoform			Not detected	5.0	Not detected	5.0
Bromomethane			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroethane			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Chloromethane			Not detected	5.0	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Dibromochloromethane			Not detected	5.0	Not detected	5.0
Dibromomethane			Not detected	5.0	Not detected	5.0
Dichlorodifluoromethane			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	Not detected	5.0
Hexachlorobutadiene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl tert-butyl ether (MTBE)			6	5.0	21	5.0
Methylene chloride			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0

YORK

Client Sample ID			MW-3		MW-4	
York Sample ID			07020219-03		07020219-04	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
o-Xylene			Not detected	5.0	Not detected	5.0
p- & m-Xylenes			Not detected	5.0	8	5.0
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
Styrene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	10	5.0
trans-1,3-Dichloropropylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Trichlorofluoromethane			Not detected	5.0	Not detected	5.0
Vinyl chloride			Not detected	5.0	Not detected	5.0

Client Sample ID			MW-5		MW-6	
York Sample ID			07020219-05		07020219-06	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles, 8260 List + MTBE	SW846-8260	ug/L	---	---	---	---
1,1,1,2-Tetrachloroethane			Not detected	10	Not detected	5.0
1,1,1-Trichloroethane			Not detected	10	Not detected	5.0
1,1,2,2-Tetrachloroethane			Not detected	10	Not detected	5.0
1,1,2-Trichloroethane			Not detected	10	Not detected	5.0
1,1-Dichloroethane			Not detected	10	Not detected	5.0
1,1-Dichloroethylene			Not detected	10	Not detected	5.0
1,1-Dichloropropylene			Not detected	10	Not detected	5.0
1,2,3-Trichlorobenzene			Not detected	10	Not detected	5.0
1,2,3-Trichloropropane			Not detected	10	Not detected	5.0
1,2,3-Trimethylbenzene			Not detected	10	Not detected	5.0
1,2,4-Trichlorobenzene			Not detected	10	Not detected	5.0
1,2,4-Trimethylbenzene			Not detected	10	51	5.0
1,2-Dibromo-3-chloropropane			Not detected	10	Not detected	5.0
1,2-Dibromoethane			Not detected	10	Not detected	5.0
1,2-Dichlorobenzene			Not detected	10	Not detected	5.0
1,2-Dichloroethane			Not detected	10	Not detected	5.0
1,2-Dichloroethylene (Total)			Not detected	10	Not detected	5.0
1,2-Dichloropropane			Not detected	10	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	10	6	5.0
1,3-Dichlorobenzene			Not detected	10	Not detected	5.0
1,3-Dichloropropane			Not detected	10	Not detected	5.0
1,4-Dichlorobenzene			Not detected	10	Not detected	5.0
2,2-Dichloropropane			Not detected	10	Not detected	5.0
2-Chlorotoluene			Not detected	10	Not detected	5.0
4-Chlorotoluene			Not detected	10	Not detected	5.0
Benzene			Not detected	10	67	5.0
Bromobenzene			Not detected	10	Not detected	5.0
Bromochloromethane			Not detected	10	Not detected	5.0
Bromodichloromethane			Not detected	10	Not detected	5.0
Bromoform			Not detected	10	Not detected	5.0
Bromomethane			Not detected	10	Not detected	5.0

YORK

Client Sample ID			MW-5		MW-6	
York Sample ID			07020219-05		07020219-06	
Matrix			WATER		WATER	
Parameter	Method	Units	Results	MDL	Results	MDL
Carbon tetrachloride			Not detected	10	Not detected	5.0
Chlorobenzene			Not detected	10	Not detected	5.0
Chloroethane			Not detected	10	Not detected	5.0
Chloroform			Not detected	10	Not detected	5.0
Chloromethane			Not detected	10	Not detected	5.0
cis-1,3-Dichloropropylene			Not detected	10	Not detected	5.0
Dibromochloromethane			Not detected	10	Not detected	5.0
Dibromomethane			Not detected	10	Not detected	5.0
Dichlorodifluoromethane			Not detected	10	Not detected	5.0
Ethylbenzene			Not detected	10	120	5.0
Hexachlorobutadiene			Not detected	10	Not detected	5.0
Isopropylbenzene			Not detected	10	7	5.0
Methyl tert-butyl ether (MTBE)			Not detected	10	120	5.0
Methylene chloride			Not detected	10	Not detected	5.0
Naphthalene			Not detected	10	19	5.0
n-Butylbenzene			Not detected	10	Not detected	5.0
n-Propylbenzene			Not detected	10	14	5.0
o-Xylene			Not detected	10	54	5.0
p- & m-Xylenes			Not detected	10	120	5.0
p-Isopropyltoluene			Not detected	10	Not detected	5.0
sec-Butylbenzene			Not detected	10	Not detected	5.0
Styrene			Not detected	10	Not detected	5.0
tert-Butylbenzene			Not detected	10	Not detected	5.0
Tetrachloroethylene			Not detected	10	Not detected	5.0
Toluene			Not detected	10	54	5.0
trans-1,3-Dichloropropylene			Not detected	10	Not detected	5.0
Trichloroethylene			Not detected	10	Not detected	5.0
Trichlorofluoromethane			Not detected	10	Not detected	5.0
Vinyl chloride			Not detected	10	Not detected	5.0

Units Key:

For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 07020219

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By:

Robert Q. Bradley
Managing Director

Date: 2/14/2007

YORK

YORK

Analytical Laboratories, Inc.

120 RESEARCH DRIVE

STRATFORD, CT 06615

203.325.1371 FAX 203.357-0166

Page 1 of 1

Company Name

Ecosystems Strategies, Inc.

Report to:

John Petronella

Invoice to:

Brenda

Project ID/No.

CB 01174.21

Samples Collected by (signature)

John Petronella

Name (printed)

Sample No.

Location/ID

Date Sampled

Sample Matrix
Water Soil Air Other

Analyses Requested

Container Desc.

MW-1

2/6/2007

X

VOCs plus MtBE via EPA method 8260

2, 40 ml vials

MW-2

2/6/2007

X

VOCs plus MtBE via EPA method 8260

2, 40 ml vials

MW-3

2/6/2007

X

VOCs plus MtBE via EPA method 8260

2, 40 ml vials

MW-4

2/6/2007

X

VOCs plus MtBE via EPA method 8260

2, 40 ml vials

MW-5

2/6/2007

X

VOCs plus MtBE via EPA method 8260

2, 40 ml vials

MW-6

2/6/2007

X

VOCs plus MtBE via EPA method 8260

2, 40 ml vials

Chain-of-Custody Record

Bottles Relinquished from Lab by

Date/Time

Bottles received in field by

Date/Time

Samples Relinquished by

Date/Time

Samples Relinquished by

Date/Time

Samples received by

Date/Time

Samples received in LAB by

Date/Time

Comments/Special Instructions

Turn-Around Time Requested- Specify Date Expected
if RUSH Requested: DATE DUE FOR RUSH:

X STANDARD RUSH(Define)

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Charlene Morrow, M.S.
Yelena Aravkina, M.S.
Bradley T. Benson, B.S.
Kurt Johnson, B.S.

3012 16th Avenue West
Seattle, WA 98119-2029
TEL: (206) 285-8282
FAX: (206) 283-5044
e-mail: fbi@isomedia.com

February 28, 2008

Emery Lawson, Project Manager
Ecosystem Strategies
24 Davis Avenue
Poughkeepsie, NY 12603

Dear Ms. Lawson:

Included are the results from the testing of material submitted on February 7, 2008 from the CB01174, F&BI 802054 project. The product sample submitted for forensic evaluation arrived in good condition. Upon arrival, the sample MW-6FP was placed in a refrigerator maintained at 4°C until removed for sample processing.

The sample MW-6FP was diluted and analyzed using a gas chromatograph with a flame ionization detector (GC/FID). The data generated yielded information on the boiling range and general chemical composition of the material present. The GC/FID traces are enclosed. A GC/FID trace of a standard consisting of normal alkanes is also provided for reference purposes.

Please contact us if additional consultation is needed by our firm in the interpretation of the analytical results provided. We appreciate this opportunity to be of service to you and hope you will call if you should have any questions. We will hold your samples for 30 days before disposal unless directed otherwise.

Sincerely,

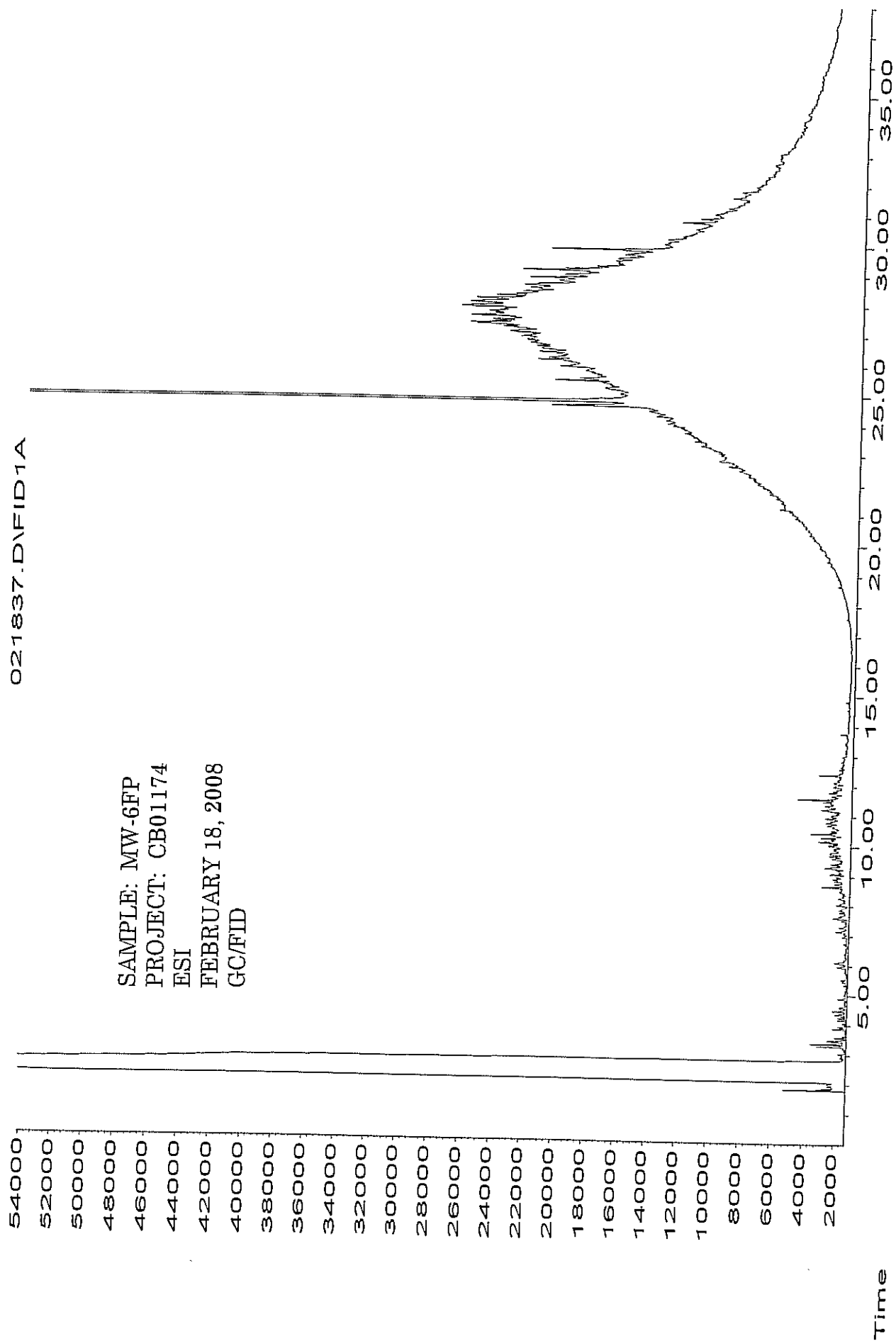
FRIEDMAN & BRUYA, INC.



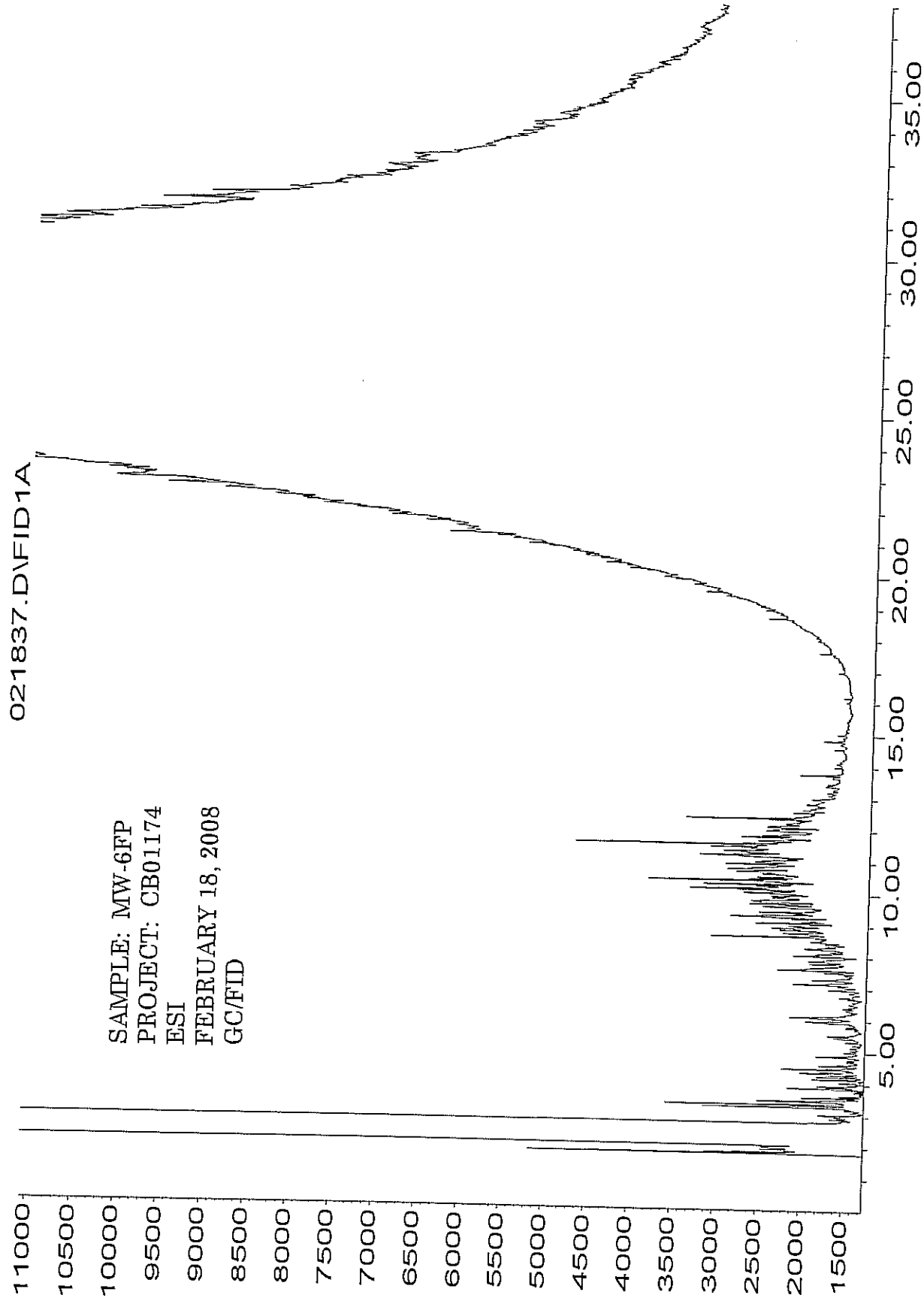
Bradley T. Benson
Chemist
es/BTB

Enclosures
NAA0228R.DOC

Response_

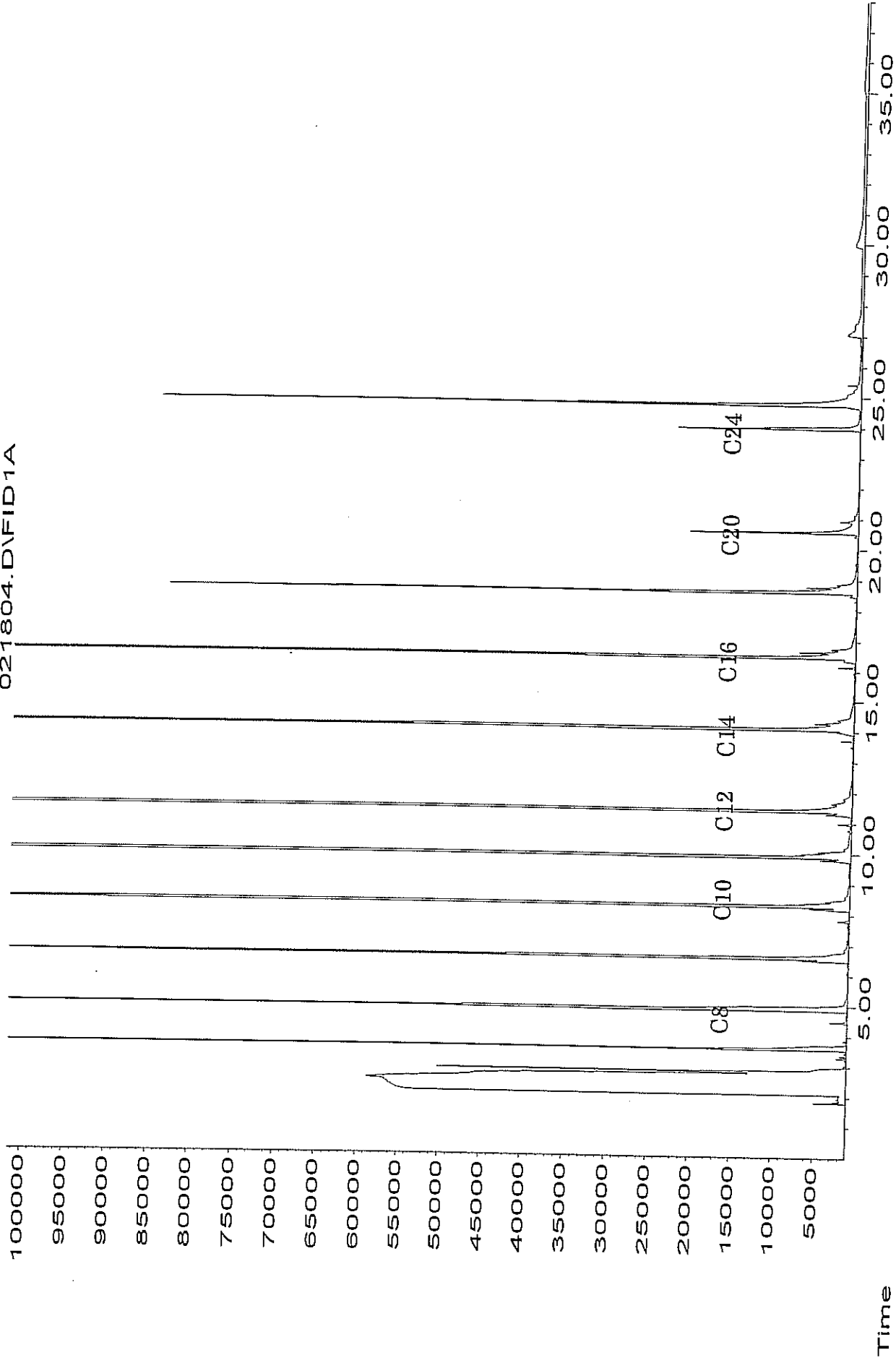


Response_



Response_

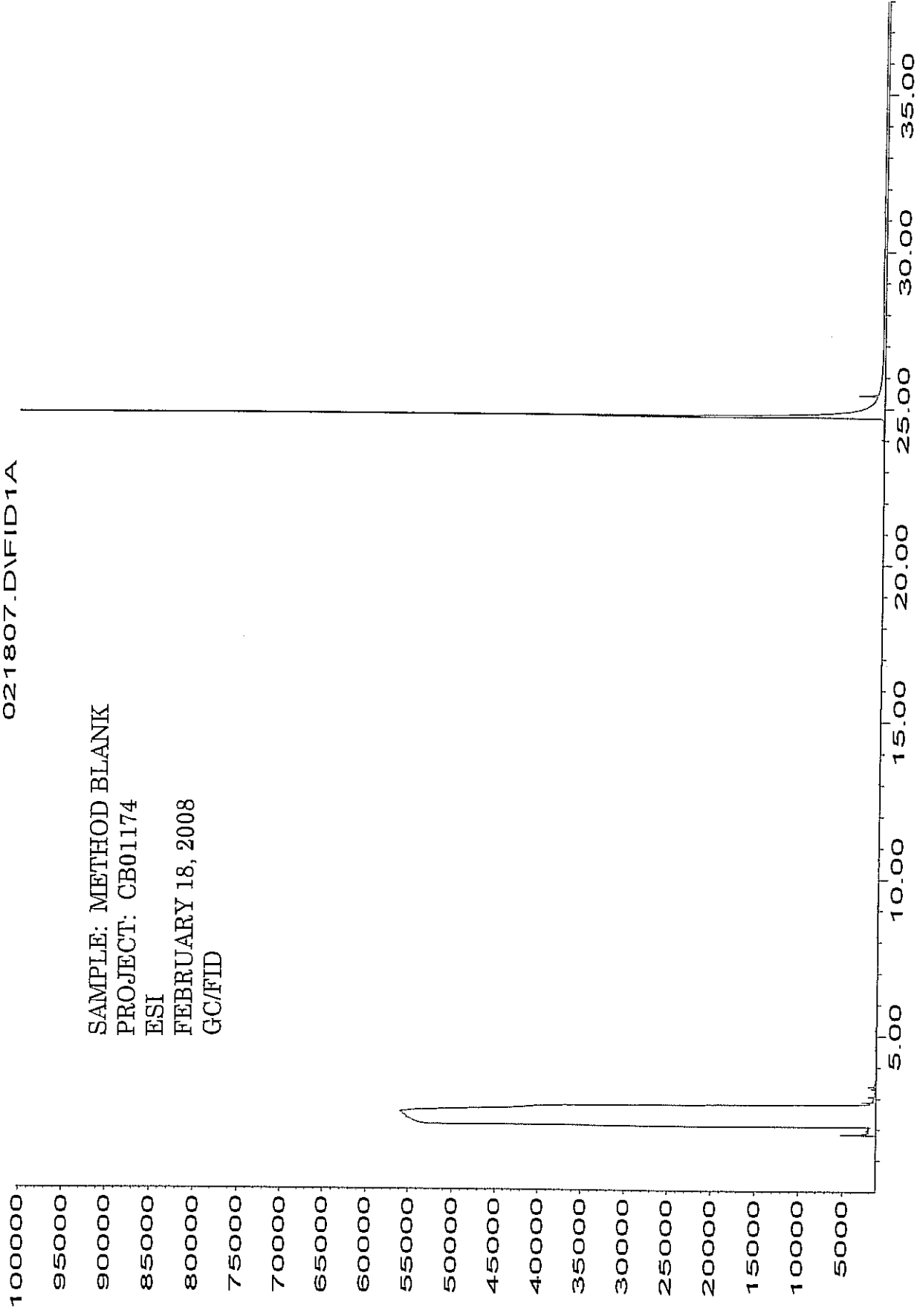
N-ALKANE STANDARD
GC/FID
021804.D\FID1A



Response_

021807.D\FID1A

SAMPLE: METHOD BLANK
PROJECT: CB01174
ESI
FEBRUARY 18, 2008
GC/FID



Time

000000

YORK

ANALYTICAL LABORATORIES, INC.

120 RESEARCH DRIVE STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

08010161

Page 1 of 1

Company Name

ESI

Report To:

Invoice To:

Project ID/No.

CB01174

Emery Lawson

Samples Collected By (Signature)

Emery Lawson

Name (Printed)

Sample No.

Location/ID

Date Sampled

Sample Matrix

Water Soil Air OTHER

ANALYSES REQUESTED

Container Description(s)

MW0FP

CB01174

11/4/07

X

Petroleum ID

1-40 mL Vial

Samples received at 23 °C

Chain-of-Custody Record

Bottles Relinquished from Lab by

Date/Time

DEW (FBI)

08/07/08-8:30

Bottles Received in Field by

Date/Time

Sample Relinquished by

Sample Relinquished by

Date/Time

Date/Time

11/08 2120

2/6/08

Page G. Phil 11/08

Sample Received by

Date/Time

Comments/Special Instructions

Sample Received in LAB by

Date/Time

Turn-Around Time

3.8 °C

Standard

RUSH(define)

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 1/15/2008
Re: Client Project ID: CB01174
York Project No.: 08010161

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854



Report Date: 1/15/2008
Client Project ID: CB01174
York Project No.: 08010161

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 01/07/08. The project was identified as your project "CB01174".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-6 FP	
York Sample ID			08010161-01	
Matrix			OIL	
Parameter	Method	Units	Results	MDL
Oil Identification	GC/FID	---	Heavy mineral oil	---

Units Key:

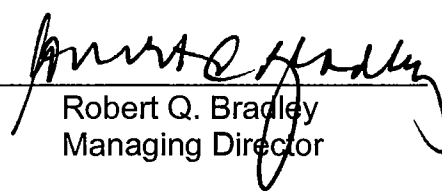
For Waters/Liquids: mg/L = ppm ; ug/L = ppb

For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Notes for York Project No. 08010161

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By:


Robert Q. Bradley
Managing Director

Date: 1/15/2008

YORK

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for

Ecosystems Strategies, Inc.
60 Worrall Avenue
Poughkeepsie, NY 12603
Attention: Jonathan A. Kaplan

Report Date: 3/8/2002
Re: Client Project ID: CB01174,20
York Project No.: 02030101

CT License No. PH-0723 New York License No. 10854 Mass. License No. M-CT106 Rhode Island License No. 93 EPA I.D. No. CT00106



Report Date: 3/8/2002
 Client Project ID: CB01174.20
 York Project No.: 02030101

Ecosystems Strategies, Inc.
 60 Worrall Avenue
 Poughkeepsie, NY 12603
 Attention: Jonathan A. Kaplan

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 03/04/02. The project was identified as your project "CB01174.20".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			2HB-1 (1-2')		2HB-2 (3-3.5')	
York Sample ID			02030101-01		02030101-02	
Matrix			SOIL		SOIL	
Parameter	Method	Units	Results	MDL	Results	MDL
Volatiles-8021 STARS soil	SW846-8260	ug/Kg	---	---	---	---
1,2,4-Trimethylbenzene			Not detected	5.0	Not detected	5.0
1,3,5-Trimethylbenzene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Ethylbenzene			Not detected	5.0	Not detected	5.0
Isopropylbenzene			Not detected	5.0	Not detected	5.0
Methyl-tert-butyl ether (MTBE)			Not detected	5.0	Not detected	5.0
Naphthalene			Not detected	5.0	Not detected	5.0
n-Butylbenzene			Not detected	5.0	Not detected	5.0
n-Propylbenzene			Not detected	5.0	Not detected	5.0
o-Xylene			Not detected	10	Not detected	10
p- & m-Xylenes			Not detected	10	Not detected	10
p-Isopropyltoluene			Not detected	5.0	Not detected	5.0
sec-Butylbenzene			Not detected	5.0	Not detected	5.0
tert-Butylbenzene			Not detected	5.0	Not detected	5.0
Toluene			Not detected	5.0	Not detected	5.0
Total Xylenes			Not detected	10	Not detected	10

Units Key: For Waters/Liquids: mg/L = ppm; ug/L = ppb For Soils/Solids: mg/kg = ppm; ug/kg = ppb

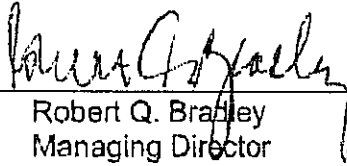
YORK

Report Date: 3/8/2002
Client Project ID: CB01174.20
York Project No.: 02030101

Notes for York Project No. 02030101

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference.
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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By: _____


Robert Q. Bradley
Managing Director

Date: 3/8/2002

YORK

YORK

ANALYTICAL LABORATORIES, INC.

ONE RESEARCH DRIVE

STATE OF CONNECTICUT

(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

92030101

[illegible]

Technical Report

prepared for:

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

Report Date: 2/17/2009
Re: Client Project ID: CB 01174.40
York Project No.: 09020361

CT License No. PH-0723

New Jersey License No. CT-005

New York License No. 10854



Report Date: 2/17/2009
Client Project ID: CB 01174.40
York Project No.: 09020361

Ecosystems Strategies, Inc.
24 Davis Avenue
Poughkeepsie, NY 12603
Attention: Emery Lawson

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 02/12/09. The project was identified as your project "CB 01174.40".

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 NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

Analysis Results

Client Sample ID			MW-7 (10')		
York Sample ID			09020361-01		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		500
1,1,1-Trichloroethane			Not detected		500
1,1,2,2-Tetrachloroethane			Not detected		500
1,1,2-Trichloroethane			Not detected		500
1,1-Dichloroethane			Not detected		500
1,1-Dichloroethylene			Not detected		500
1,1-Dichloropropylene			Not detected		500
1,2,3-Trichlorobenzene			Not detected		500
1,2,3-Trichloropropane			Not detected		500
1,2,3-Trimethylbenzene			Not detected		500
1,2,4-Trichlorobenzene			Not detected		500
1,2,4-Trimethylbenzene			1300		500

Client Sample ID			MW-7 (10')		
York Sample ID			09020361-01		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dibromo-3-chloropropane			Not detected		500
1,2-Dibromoethane			Not detected		500
1,2-Dichlorobenzene			Not detected		500
1,2-Dichloroethane			Not detected		500
1,2-Dichloroethylene (Total)			Not detected		500
1,2-Dichloropropane			Not detected		500
1,3,5-Trimethylbenzene			Not detected		500
1,3-Dichlorobenzene			Not detected		500
1,3-Dichloropropane			Not detected		500
1,4-Dichlorobenzene			Not detected		500
2,2-Dichloropropane			Not detected		500
2-Chlorotoluene			Not detected		500
4-Chlorotoluene			Not detected		500
Benzene			Not detected		500
Bromobenzene			Not detected		500
Bromochloromethane			Not detected		500
Bromodichloromethane			Not detected		500
Bromoform			Not detected		500
Bromomethane			Not detected		500
Carbon tetrachloride			Not detected		500
Chlorobenzene			Not detected		500
Chloroethane			Not detected		500
Chloroform			Not detected		500
Chloromethane			Not detected		500
cis-1,3-Dichloropropylene			Not detected		500
Dibromochloromethane			Not detected		500
Dibromomethane			Not detected		500
Dichlorodifluoromethane			Not detected		500
Ethylbenzene			Not detected		500
Hexachlorobutadiene			Not detected		500
Isopropylbenzene			1300		500
Methyl tert-butyl ether (MTBE)			Not detected		500
Methylene chloride			Not detected		500
Naphthalene			810		500
n-Butylbenzene			960		500
n-Propylbenzene			4400		500
o-Xylene			Not detected		500
p- & m-Xylenes			Not detected		500
p-Isopropyltoluene			Not detected		500
sec-Butylbenzene			Not detected		500
Styrene			Not detected		500
tert-Butylbenzene			Not detected		500
Tetrachloroethylene			Not detected		500
Toluene			Not detected		500
trans-1,3-Dichloropropylene			Not detected		500
Trichloroethylene			Not detected		500
Trichlorofluoromethane			Not detected		500
Vinyl chloride			Not detected		500

Client Sample ID			MW-8 (10-11')		
York Sample ID			09020361-02		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		10
1,1,1-Trichloroethane			Not detected		10
1,1,2,2-Tetrachloroethane			Not detected		10
1,1,2-Trichloroethane			Not detected		10
1,1-Dichloroethane			Not detected		10
1,1-Dichloroethylene			Not detected		10
1,1-Dichloropropylene			Not detected		10
1,2,3-Trichlorobenzene			Not detected		10
1,2,3-Trichloropropane			Not detected		10
1,2,3-Trimethylbenzene			Not detected		10
1,2,4-Trichlorobenzene			Not detected		10
1,2,4-Trimethylbenzene			Not detected		10
1,2-Dibromo-3-chloropropane			Not detected		10
1,2-Dibromoethane			Not detected		10
1,2-Dichlorobenzene			Not detected		10
1,2-Dichloroethane			Not detected		10
1,2-Dichloroethylene (Total)			Not detected		10
1,2-Dichloropropane			Not detected		10
1,3,5-Trimethylbenzene			Not detected		10
1,3-Dichlorobenzene			Not detected		10
1,3-Dichloropropane			Not detected		10
1,4-Dichlorobenzene			Not detected		10
2,2-Dichloropropane			Not detected		10
2-Chlorotoluene			Not detected		10
4-Chlorotoluene			Not detected		10
Benzene			Not detected		10
Bromobenzene			Not detected		10
Bromochloromethane			Not detected		10
Bromodichloromethane			Not detected		10
Bromoform			Not detected		10
Bromomethane			Not detected		10
Carbon tetrachloride			Not detected		10
Chlorobenzene			Not detected		10
Chloroethane			Not detected		10
Chloroform			Not detected		10
Chloromethane			Not detected		10
cis-1,3-Dichloropropylene			Not detected		10
Dibromochloromethane			Not detected		10
Dibromomethane			Not detected		10
Dichlorodifluoromethane			Not detected		10
Ethylbenzene			Not detected		10
Hexachlorobutadiene			Not detected		10
Isopropylbenzene			Not detected		10
Methyl tert-butyl ether (MTBE)			Not detected		10
Methylene chloride			Not detected		10

Client Sample ID			MW-8 (10-11')		
York Sample ID			09020361-02		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Naphthalene			Not detected		10
n-Butylbenzene			Not detected		10
n-Propylbenzene			Not detected		10
o-Xylene			Not detected		10
p- & m-Xylenes			Not detected		10
p-Isopropyltoluene			Not detected		10
sec-Butylbenzene			Not detected		10
Styrene			Not detected		10
tert-Butylbenzene			Not detected		10
Tetrachloroethylene			Not detected		10
Toluene			Not detected		10
trans-1,3-Dichloropropylene			Not detected		10
Trichloroethylene			Not detected		10
Trichlorofluoromethane			Not detected		10
Vinyl chloride			Not detected		10

Client Sample ID			MW-9 (13-13.5')		
York Sample ID			09020361-03		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		10
1,1,1-Trichloroethane			Not detected		10
1,1,2,2-Tetrachloroethane			Not detected		10
1,1,2-Trichloroethane			Not detected		10
1,1-Dichloroethane			Not detected		10
1,1-Dichloroethylene			Not detected		10
1,1-Dichloropropylene			Not detected		10
1,2,3-Trichlorobenzene			Not detected		10
1,2,3-Trichloropropane			Not detected		10
1,2,3-Trimethylbenzene			Not detected		10
1,2,4-Trichlorobenzene			Not detected		10
1,2,4-Trimethylbenzene			Not detected		10
1,2-Dibromo-3-chloropropane			Not detected		10
1,2-Dibromoethane			Not detected		10
1,2-Dichlorobenzene			Not detected		10
1,2-Dichloroethane			Not detected		10
1,2-Dichloroethylene (Total)			Not detected		10
1,2-Dichloropropane			Not detected		10
1,3,5-Trimethylbenzene			Not detected		10
1,3-Dichlorobenzene			Not detected		10
1,3-Dichloropropane			Not detected		10
1,4-Dichlorobenzene			Not detected		10
2,2-Dichloropropane			Not detected		10
2-Chlorotoluene			Not detected		10
4-Chlorotoluene			Not detected		10
Benzene			Not detected		10

Client Sample ID			MW-9 (13-13.5')		
York Sample ID			09020361-03		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Bromobenzene			Not detected		10
Bromochloromethane			Not detected		10
Bromodichloromethane			Not detected		10
Bromoform			Not detected		10
Bromomethane			Not detected		10
Carbon tetrachloride			Not detected		10
Chlorobenzene			Not detected		10
Chloroethane			Not detected		10
Chloroform			Not detected		10
Chloromethane			Not detected		10
cis-1,3-Dichloropropylene			Not detected		10
Dibromochloromethane			Not detected		10
Dibromomethane			Not detected		10
Dichlorodifluoromethane			Not detected		10
Ethylbenzene			Not detected		10
Hexachlorobutadiene			Not detected		10
Isopropylbenzene			Not detected		10
Methyl tert-butyl ether (MTBE)			Not detected		10
Methylene chloride			Not detected		10
Naphthalene			Not detected		10
n-Butylbenzene			Not detected		10
n-Propylbenzene			Not detected		10
o-Xylene			Not detected		10
p- & m-Xylenes			Not detected		10
p-Isopropyltoluene			Not detected		10
sec-Butylbenzene			Not detected		10
Styrene			Not detected		10
tert-Butylbenzene			Not detected		10
Tetrachloroethylene			Not detected		10
Toluene			Not detected		10
trans-1,3-Dichloropropylene			Not detected		10
Trichloroethylene			Not detected		10
Trichlorofluoromethane			Not detected		10
Vinyl chloride			Not detected		10

Client Sample ID			MW-10 (1-1.5)		
York Sample ID			09020361-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		10
1,1,1-Trichloroethane			Not detected		10
1,1,2,2-Tetrachloroethane			Not detected		10
1,1,2-Trichloroethane			Not detected		10
1,1-Dichloroethane			Not detected		10
1,1-Dichloroethylene			Not detected		10
1,1-Dichloropropylene			Not detected		10

Client Sample ID			MW-10 (1-1.5)		
York Sample ID			09020361-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
1,2,3-Trichlorobenzene			Not detected		10
1,2,3-Trichloropropane			Not detected		10
1,2,3-Trimethylbenzene			Not detected		10
1,2,4-Trichlorobenzene			Not detected		10
1,2,4-Trimethylbenzene			Not detected		10
1,2-Dibromo-3-chloropropane			Not detected		10
1,2-Dibromoethane			Not detected		10
1,2-Dichlorobenzene			Not detected		10
1,2-Dichloroethane			Not detected		10
1,2-Dichloroethylene (Total)			Not detected		10
1,2-Dichloropropane			Not detected		10
1,3,5-Trimethylbenzene			Not detected		10
1,3-Dichlorobenzene			Not detected		10
1,3-Dichloropropane			Not detected		10
1,4-Dichlorobenzene			Not detected		10
2,2-Dichloropropane			Not detected		10
2-Chlorotoluene			Not detected		10
4-Chlorotoluene			Not detected		10
Benzene			Not detected		10
Bromobenzene			Not detected		10
Bromochloromethane			Not detected		10
Bromodichloromethane			Not detected		10
Bromoform			Not detected		10
Bromomethane			Not detected		10
Carbon tetrachloride			Not detected		10
Chlorobenzene			Not detected		10
Chloroethane			Not detected		10
Chloroform			Not detected		10
Chloromethane			Not detected		10
cis-1,3-Dichloropropylene			Not detected		10
Dibromochloromethane			Not detected		10
Dibromomethane			Not detected		10
Dichlorodifluoromethane			Not detected		10
Ethylbenzene			Not detected		10
Hexachlorobutadiene			Not detected		10
Isopropylbenzene			Not detected		10
Methyl tert-butyl ether (MTBE)			Not detected		10
Methylene chloride			Not detected		10
Naphthalene			Not detected		10
n-Butylbenzene			Not detected		10
n-Propylbenzene			Not detected		10
o-Xylene			Not detected		10
p- & m-Xylenes			Not detected		10
p-Isopropyltoluene			Not detected		10
sec-Butylbenzene			Not detected		10
Styrene			Not detected		10
tert-Butylbenzene			Not detected		10
Tetrachloroethylene			Not detected		10

Client Sample ID			MW-10 (1-1.5)		
York Sample ID			09020361-04		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Toluene			Not detected		10
trans-1,3-Dichloropropylene			Not detected		10
Trichloroethylene			Not detected		10
Trichlorofluoromethane			Not detected		10
Vinyl chloride			Not detected		10

Client Sample ID			2B-01 (2.5-3')		
York Sample ID			09020361-05		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		10
1,1,1-Trichloroethane			Not detected		10
1,1,2,2-Tetrachloroethane			Not detected		10
1,1,2-Trichloroethane			Not detected		10
1,1-Dichloroethane			Not detected		10
1,1-Dichloroethylene			Not detected		10
1,1-Dichloropropylene			Not detected		10
1,2,3-Trichlorobenzene			Not detected		10
1,2,3-Trichloropropane			Not detected		10
1,2,3-Trimethylbenzene			Not detected		10
1,2,4-Trichlorobenzene			Not detected		10
1,2,4-Trimethylbenzene			Not detected		10
1,2-Dibromo-3-chloropropane			Not detected		10
1,2-Dibromoethane			Not detected		10
1,2-Dichlorobenzene			Not detected		10
1,2-Dichloroethane			Not detected		10
1,2-Dichloroethylene (Total)			Not detected		10
1,2-Dichloropropane			Not detected		10
1,3,5-Trimethylbenzene			Not detected		10
1,3-Dichlorobenzene			Not detected		10
1,3-Dichloropropane			Not detected		10
1,4-Dichlorobenzene			Not detected		10
2,2-Dichloropropane			Not detected		10
2-Chlorotoluene			Not detected		10
4-Chlorotoluene			Not detected		10
Benzene			Not detected		10
Bromobenzene			Not detected		10
Bromochloromethane			Not detected		10
Bromodichloromethane			Not detected		10
Bromoform			Not detected		10
Bromomethane			Not detected		10
Carbon tetrachloride			Not detected		10
Chlorobenzene			Not detected		10
Chloroethane			Not detected		10
Chloroform			Not detected		10
Chloromethane			Not detected		10

Client Sample ID			2B-01 (2.5-3')		
York Sample ID			09020361-05		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
cis-1,3-Dichloropropylene			Not detected		10
Dibromochloromethane			Not detected		10
Dibromomethane			Not detected		10
Dichlorodifluoromethane			Not detected		10
Ethylbenzene			Not detected		10
Hexachlorobutadiene			Not detected		10
Isopropylbenzene			Not detected		10
Methyl tert-butyl ether (MTBE)			Not detected		10
Methylene chloride			Not detected		10
Naphthalene			Not detected		10
n-Butylbenzene			Not detected		10
n-Propylbenzene			Not detected		10
o-Xylene			Not detected		10
p- & m-Xylenes			Not detected		10
p-Isopropyltoluene			Not detected		10
sec-Butylbenzene			Not detected		10
Styrene			Not detected		10
tert-Butylbenzene			Not detected		10
Tetrachloroethylene			Not detected		10
Toluene			Not detected		10
trans-1,3-Dichloropropylene			Not detected		10
Trichloroethylene			Not detected		10
Trichlorofluoromethane			Not detected		10
Vinyl chloride			Not detected		10

Client Sample ID			2B-02 (4-4.5')		
York Sample ID			09020361-06		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
Volatiles, 8260 List + MTBE	SW846-8260	ug/Kg	---	---	---
1,1,1,2-Tetrachloroethane			Not detected		10
1,1,1-Trichloroethane			Not detected		10
1,1,2,2-Tetrachloroethane			Not detected		10
1,1,2-Trichloroethane			Not detected		10
1,1-Dichloroethane			Not detected		10
1,1-Dichloroethylene			Not detected		10
1,1-Dichloropropylene			Not detected		10
1,2,3-Trichlorobenzene			Not detected		10
1,2,3-Trichloropropane			Not detected		10
1,2,3-Trimethylbenzene			Not detected		10
1,2,4-Trichlorobenzene			Not detected		10
1,2,4-Trimethylbenzene			Not detected		10
1,2-Dibromo-3-chloropropane			Not detected		10
1,2-Dibromoethane			Not detected		10
1,2-Dichlorobenzene			Not detected		10
1,2-Dichloroethane			Not detected		10
1,2-Dichloroethylene (Total)			Not detected		10

Client Sample ID			2B-02 (4-4.5')		
York Sample ID			09020361-06		
Matrix			SOIL		
Parameter	Method	Units	Result	Qualifier	RL
1,2-Dichloropropane			Not detected		10
1,3,5-Trimethylbenzene			Not detected		10
1,3-Dichlorobenzene			Not detected		10
1,3-Dichloropropane			Not detected		10
1,4-Dichlorobenzene			Not detected		10
2,2-Dichloropropane			Not detected		10
2-Chlorotoluene			Not detected		10
4-Chlorotoluene			Not detected		10
Benzene			Not detected		10
Bromobenzene			Not detected		10
Bromochloromethane			Not detected		10
Bromodichloromethane			Not detected		10
Bromoform			Not detected		10
Bromomethane			Not detected		10
Carbon tetrachloride			Not detected		10
Chlorobenzene			Not detected		10
Chloroethane			Not detected		10
Chloroform			Not detected		10
Chloromethane			Not detected		10
cis-1,3-Dichloropropylene			Not detected		10
Dibromochloromethane			Not detected		10
Dibromomethane			Not detected		10
Dichlorodifluoromethane			Not detected		10
Ethylbenzene			Not detected		10
Hexachlorobutadiene			Not detected		10
Isopropylbenzene			Not detected		10
Methyl tert-butyl ether (MTBE)			Not detected		10
Methylene chloride			Not detected		10
Naphthalene			Not detected		10
n-Butylbenzene			Not detected		10
n-Propylbenzene			Not detected		10
o-Xylene			Not detected		10
p- & m-Xylenes			Not detected		10
p-Isopropyltoluene			Not detected		10
sec-Butylbenzene			Not detected		10
Styrene			Not detected		10
tert-Butylbenzene			Not detected		10
Tetrachloroethylene			Not detected		10
Toluene			Not detected		10
trans-1,3-Dichloropropylene			Not detected		10
Trichloroethylene			Not detected		10
Trichlorofluoromethane			Not detected		10
Vinyl chloride			Not detected		10

Units Key: For Waters/Liquids: mg/L = ppm ; ug/L = ppb

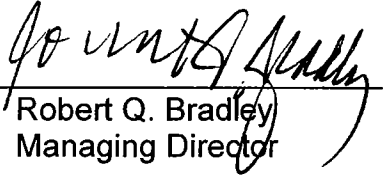
For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

Report Date: 2/17/2009
Client Project ID: CB 01174.40
York Project No.: 09020361

Notes for York Project No. 09020361

1. The "RL" is the REPORTING LIMIT and is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This REPORTING LIMIT is based upon the lowest standard utilized for 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.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.
8. Other attachments to this report, including Chain-of-custody documentation and Case narratives are hereby made a part of this report.

Approved By: _____


Robert Q. Bradley
Managing Director

Date: 2/17/2009

YORK

Analytical Laboratories, Inc.

120 RESEARCH DRIVE

STRATFORD, CT 06615

203.325.1371 FAX 203.357-0166

Page 1 of 1

09020361

Company Name

Ecosystems Strategies, Inc.

Report to:

Emery Lawson

Invoice to:

Brenda

Project ID/No.

CB 01174.40

Samples Collected by (signature)

Emery Lawson

Name (printed)

Sample No.	Location/ID	Date Sampled	Sample Matrix			Analyses Requested	Container Desc.
			Water	Soil	Air		
	MW-7 (10')	2/10/2009		X		VOCs, 8260 + MTBE	1, 8oz jar
	MW-8 (10-11')	2/10/2009		X		VOCs, 8260 + MTBE	1, 8oz jar
	MW-9 (13-13.5')	2/11/2009		X		VOCs, 8260 + MTBE	1, 8oz jar
	MW-10 (1-1.5')	2/11/2009		X		VOCs, 8260 + MTBE	1, 8oz jar
	2B-01 (2.5-3')	2/10/2009		X		VOCs, 8260 + MTBE	1, 8oz jar
	2B-02 (4-4.5')	2/10/2009		X		VOCs, 8260 + MTBE	1, 8oz jar

Chain-of-Custody Record

Bottles Relinquished from Lab by

Date/Time

Samples Relinquished by

Date/Time

Samples received by

Date/Time

Bottles received in field by

Date/Time

Samples Relinquished by

Date/Time

Samples received in LAB by

Date/Time

Comments/Special Instructions

Turn-Around Time Requested-Specify Date Expected
if RUSH Requested: DATE DUE FOR RUSH:

☒ STANDARD ☐ RUSH(Define)



APPENDIX G

Historic Geophysical Report



GEOPHYSICAL INVESTIGATION REPORT

PERFORMED AT:

**6469 Broadway
Bronx, NY**

PREPARED FOR:

**Ecosystems Strategies
Emery Lawson
24 Davis Avenue
Poughkeepsie, NY 12603**

PREPARED BY:

Matthew Heaney
Geophysicist
Enviroprobe Service, Inc.
221 Haddon Avenue
Westmont, NJ 08108

December 10, 2008

1.0 INTRODUCTION

Enviroprobe Service, Inc. (Enviroprobe) is an environmental investigation services firm which provides Geoprobe (DPT), mobile Gas Chromatography (GC), and Environmental & Engineering Geophysics (EEG) services to the environmental consulting and engineering community.

Enviroprobe conducted a subsurface geophysical investigation at the subject property within client-specified areas of concern. Due to conditions and objectives, the investigation utilized a Sensors and Software N250Plus cart-mounted Ground Penetrating Radar (GPR) unit with a 250 MHz antenna, Radiodetection cable/pipe locators, a Fisher TW-6 metallic locator, and a Geonics EM-61.

GPR has been developed over the past thirty years for shallow, high-resolution, subsurface investigations of the earth. GPR uses high frequency pulsed electromagnetic waves (generally 10 MHz to 1,600 MHz) to acquire subsurface information. Energy is propagated downward into the ground and is reflected back to the surface from boundaries where there are electrical property contrasts. GPR is a method commonly used for environmental, engineering, archaeological, and other shallow investigations. The penetration depth of the N250Plus unit varies from several inches to tens of feet according to site-specific conditions. The penetration depth decreases with increased soil conductivity. The penetration depth is the greatest in ice, dry sands and fine gravels. Clayey, highly saline or saturated soils, areas covered by steel reinforced concrete, foundry slag, of other highly conductive materials greatly reduces GPR penetration.

The Radiodetection instruments include receivers and transmitters. They are commonly used for pipe and cable locating. The transmitters can be directly connected, clamped, or induced to a target line while the receivers are used to get the signal from energized lines.

The Fisher TW-6 is designed to find pipes, cables and other metallic objects such as underground storage tanks (USTs). One surveyor can carry both the transmitter and receiver together, making it ideal for “blindly” searching for bulk metals.

The Geonics EM-61 is a time-domain metal detector which detects both ferrous and non-ferrous metals. A powerful transmitter generates a pulsed primary magnetic field in the earth, which induces eddy currents in nearby metallic objects. The eddy current decay produces a secondary magnetic field measured by the receiver coil. By taking the measurement at a relatively long time after the start of the decay, the current induced in the ground has fully dissipated and only the current in the metal is still producing a secondary field. The responses are recorded and displayed by an integrated data logger.

2.0 SCOPE OF WORK

On December 10, 2008, a geophysicist from Enviroprobe Service Inc. was at the subject site to locate USTs and designate utilities within client specified areas of the property. The survey was performed in a parking lot of a Gulf gas station. The ground surface in this area was primarily paved.

3.0 SURVEY RESULTS

The survey was conducted using a cart-mounted ground penetrating radar (GPR) unit with a 250 MHz antenna, a Fisher TW-6 metallic locator, a Radio- Detection (RD) unit, and a Geonics EM-61. Two areas were investigated for the possible presence of USTs. A non-metallic anomaly was found near the north side of the main building [Figure 1]. This rectangular anomaly measured approximately 5 ft by 10 ft and was marked with pink spray paint. A linear metallic anomaly was designated near the rectangular anomaly. This linear anomaly can also be seen in Figure 1 and was marked with pink arrows.

A second area to the east of the main building was also investigated with the GPR, RD, TW-6, and EM-61. No anomalies consistent with USTs were found in this second area [Figure 2]. All designated underground lines were marked on site with spray paint using corresponding colors (red – electric; blue – water, yellow – gas; pink – unknown).

4.0 LIMITATIONS

The GPR penetration depth was estimated at 4 feet in the majority of the survey area. In areas of concrete cover, this penetration was reduced.

In the area east of the main building, two large metal clothing donation bins [Figure 2] limited the scope of the survey.

* Due to the dielectric properties of the soils, plastic polymer and fiberglass utilities may not have been detected.

*The underground utility survey was conducted in compliance with the industry standard of care guidelines found in ASCE 38-02 (Level B).

5.0 WARRANTIES

The field observations and measurements reported herein are considered sufficient in detail and scope for this project. Enviroprobe Service, Inc. warrants that the findings and conclusions contained herein have been promulgated in accordance with generally accepted environmental engineering methods. There is a possibility that conditions may exist which could not be identified within the scope of this project and were not apparent during the site activities performed for this project.

Enviroprobe represents that the services were performed in a manner consistent with that level of care and skill ordinarily exercised by environmental consultants under similar circumstances. No other representations to Client, express or implied, and no warranty or guarantee is included or intended in this agreement, or in any report, document, or otherwise.

Enviroprobe Service, Inc. believes that the information provided in this report is reliable. However, Enviroprobe cannot warrant or guarantee that the information provided by others is complete or accurate. No other warranties or guarantees are implied or expressed.

GPR data is subject to signal anomalies and operator interpretation. The GPR data is intended to provide the locations of areas of concern (AOC's) requiring additional investigation or the approximate location of underground structures and utilities. Great care must be utilized when excavating and/or drilling around underground structures and utilities since GPR data can only be used for estimation purposes and GPR data is subject to misinterpretation.

This report was prepared pursuant to the contract Enviroprobe has with the Client. That contractual relationship included an exchange of information about the property that was unique and between Enviroprobe and its client and serves as the basis upon which this report was prepared. Because of the importance of the communication between Enviroprobe and its client, reliance or any use of this report by anyone other than the Client, for whom it was prepared, is prohibited and therefore not foreseeable to Enviroprobe.

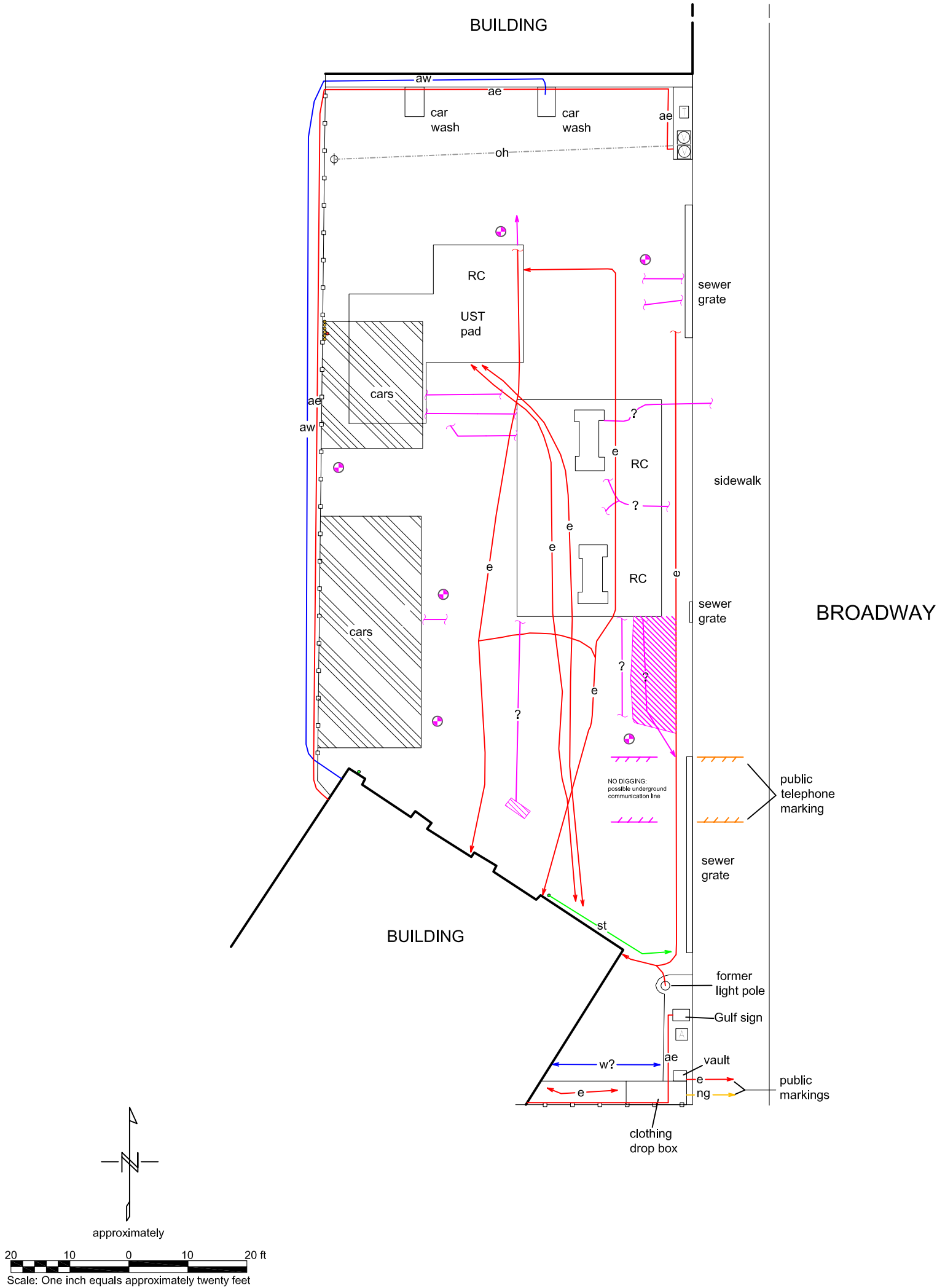
Reliance or use by any such third party without explicit authorization in the report does not make said third party a third party beneficiary to Enviroprobe contract with the Client. Any such unauthorized reliance on or use of this report, including any of its information or conclusions, will be at the third party's risk. For the same reasons, no warranties or representations, expressed or implied in this report, are made to any such third party.



Figure 1 – Non-metallic anomaly (pink rectangle) near the northern side of the main building. Note the unknown utility line (pink arrows) designated near the anomaly.



Figure 2 – Designated utilities near the eastern side of the main building. No anomalies consistent with USTs were found in this area.



LEGEND			
— e —	electric line	- - - oh - - -	overhead line
— ae —	aboveground electric line	●	proposed exploratory boring site
— w? —	suspect water line	—	GPR anomaly
— aw —	aboveground water line	— ? —	suspected utility
— ng —	natural gas line		chain-link fence
— st —	storm sewer		air pump
RC	reinforced concrete		metal-detector anomaly
		●	UST vent
		●	electrical conduit
		●	roof drain
			vacuum cleaner
			pay telephone



225 N. Route 303, Suite 102
Congers, NY, 10920
(845)268-1800
(845)268-1802 FAX

Figure 1: Results of a Geophysical Investigation Conducted at 6469 Broadway in Bronx, New York.

Client	Ecosystems Strategies, Inc.	Date of Work	October 14, 2009
Project No.	C0910141R	Map By	Russ Dobler

ALL UNDERGROUND FACILITIES MAY NOT BE DEPICTED ON THIS MAP