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December 22, 2011

New York City Office of Environmental Remediation
City Brownfield Cleanup Program
c/o Shaminder Chawla
100 Gold Street, 2nd Floor
New York, NY 10038

Re: 12BCP022 and 12BCP023M
E-Des # 10EHN290M
Hudson Street and Canal Street Hotels
Remedial Action Work Plan (RAWP) Stipulation List

Dear Mr. Chawla:

Hydro Tech hereby submits a Remedial Action Work Plan (RAWP) Stipulation List for the Site to the New York City Office of Environmental Remediation (OER) on behalf of CBCS Hudson Equities, LLC. This letter serves as an addendum to the RAWP to stipulate additional content, requirements, and procedures that will be followed during the site remediation. The contents of this list are added to the RAWP and will supersede the content in the RAWP where there is a conflict in purpose or intent. The additional requirements/procedures include the following Stipulation List below:

1. The criterion attached in **Appendix 1** will be utilized if additional petroleum containing tank or vessel is identified during the remedial action or subsequent redevelopment excavation activities. All petroleum spills will be reported to the NYSDEC hotline as required by applicable laws and regulations. This contingency plan is designed for heating oil tanks and other small or moderately sized storage vessels. If larger tanks, such as gasoline storage tanks are identified, OER will be notified before this criterion is utilized.

2. Stamped architectural/engineering plans, including the final design for the engineered composite cover and a structural cross-sectional diagram are provided in **Appendix 2**.

3. The site will be excavated to approximately 6 feet. However, since shoring is not being used, the site will be excavated on a 1:1 slope from the property line to the planned excavation depth, in accordance with NYC Department of Buildings regulations. Additionally, in accordance with the NYSDEC approved RAP for Spill Number 08-01296, and independent from this plan, petroleum contaminated soil will be excavated until the groundwater is encountered. **The excavation to be conducted under this NYC BCP RAWP will in no way interfere with or alter the Remedial Action that will be conducted as part of the RAP for NYSDEC Spill Number 08-01296.**

4. A pre-approval letter from all disposal facilities will be provided to OER prior to any soil/fill material removal from the site. Documentation specified in the RAWP - Appendix 3 - Section 1.6 "Materials Disposal Off-Site" will be provided to OER. If a different disposal facility for the soil/fill material is selected, OER will be notified immediately.

5. A CD containing the final RAWP including this approved Stipulation List will be placed in the library that constitutes the primary public repository for project documents.

6. Signage for the project will include a sturdy placard mounted in a publically accessible right of way to building and other permits signage will consist of the NYC BCP Information Sheet (attached **Appendix 3**) announcing the remedial action. The Information sheet will be laminated and permanently affixed to the placard.

7. This NYC BCP project involving the removal and transportation of hazardous waste may be subject to the New York state Department of Environmental Conservation's Special Assessment Tax (ECL 27-0923) and Hazardous Waste Regulatory Fees (ECL 72-00402). See DEC's website for more information: http://www.dec.ny.gov/chemical/9099.html.

8. Collection and analysis of endpoint Samples will be conducted to evaluate the performance of the remedy with respect to attainment of Track 4 SCOs. A map indicating post-remedial endpoint sampling locations is provided in **Appendix 4**.

9. Preparation of an approved Site Management Plan (SMP) in the RAR for long-term management of residual contamination. This plan must be in compliance with the New York State law, which requires that the building occupants be notified of an active vapor mitigation protocol implemented as part of Site remediation.

10. Chemical Oxidation solution and Oxygen Releasing Compounds (ORC) will be introduced at the bottom of the Site excavation at localized areas to remediate the groundwater contamination (for the NYS DEC remedy). The Chemical Oxidation solution and ORC will be injected through a number of direct push injection points around the treatment zones. The amount of Chemical Oxidation solution and ORC, the number of injection points and the depth of application will be

coordinated with the NYS DEC and with OER prior to Chemical Oxidation solution and ORC application. The USEPA Groundwater Compliance Section will be notified of ORC injections in accordance to their Underground Injection Control (UIC) Program regulations.

11. Table 4A and 4B in the RIR were revised to include available SCOs for some constituents and Table 6 and Figure 10 in the RIR were revised to show the proper values and corresponding units for soil vapor constituents. These revisions were properly updated in texts throughout the RIR and RAWP. Revised RIR and RAWP documents were submitted with these corrections to OER.

12. The text below will replace the corresponding text in, "Executive Summary - Summary of Environmental Findings 7. Soil samples collected..." and "5.2 Soil Chemistry" in the Remedial Investigation Report, and "Section 1.4 Remedial Investigation - The Summary of Environmental Findings: 7. Soil samples collected..." in the Remedial Action Work Plan

    "Five metals exceed Track 1 SCOs (mercury, lead, chromium, copper and zinc)."

13. The text below will replace the corresponding text in, "Executive Summary - Summary of Environmental Findings 8. Groundwater data from wells..." and "5.3 Groundwater Chemistry" in the Remedial Investigation Report, and "Section 1.4 Remedial Investigation - The Summary of Environmental Findings: 8. Groundwater data from wells..." in the Remedial Action Work Plan"

    "Concentrations for petroleum based organic compounds commonly exceed GQS and range as high as 16,000 µg/l (m, p-xylenes)."

14. The text below will replace the corresponding text in, "Executive Summary - Summary of Environmental Findings 9. Soil vapor samples collected..." and "5.3 Soil Vapor Chemistry" in the Remedial Investigation Report, and "Section 1.4 Remedial Investigation - The Summary of Environmental Findings: 9. Soil vapor samples collected..." in the Remedial Action Work Plan

    "Soil vapor samples collected during the RI show a wide variety of VOCs including both BTEX and associated petroleum compounds and chlorinated hydrocarbons. Occurrences of VOCs are widespread and occur in all samples. Concentrations of petroleum derived compounds are low (generally below 89 µg/m3). Concentrations of 2-butanone and acetone, the most abundant compounds observed in soil vapor, range as high as 2,400 and 630 $\mu g/m^3$, respectively. PCE and TCE range as high as 110 and 150 $\mu g/m^3$, respectively."

15. Tables 1, 2, & 3 Organics in Soil were revised to include the correct SCO's (unrestricted and restricted residential). These are included as **Appendix 5.**

16. Tables 4A and 4B Metals in Soils were revised. These are included as **Appendix 6**.

17. Table 6 Soil Vapor Results was revised. This is included as **Appendix 7**

18. The laboratory deliverables, i.e. analytical data reports, QA/QC, etc., for soil samples 1-25 are included as **Appendix 8**.

19. The first paragraph in Section 4.2 Vapor Barrier and Active Depressurization System Design Specifications is replaced by the following:

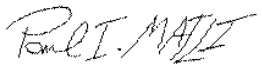
    "In order to create a negative pressure zone beneath the slab, a 4"-dia., Sch. 80 Polyvinyl Chloride (PVC) perforated pipe will be installed throughout the perimeter of the building area beneath the slab area of both hotels, as shown in the plans. The perforated piping will collect vapors deflected by the membrane traveling from the center to the perimeter and collect vapors traveling towards the building from the periphery. The essential guidelines for installing the SSDS are listed below:" Modified Figure 1 has been included as **Appendix 9**.

20. The SSDS fans for both hotels will be tested after installation and during future site management. The effectiveness of the active SSDS will be confirmed by post remediation monitoring through vent testing. The vent test protocol will be established for approval in the Site Management Plan. Results will be reported in the Final Engineering Report and subsequent Site Management Reports.

21. The QHHEA has been expanded to include metals. This is included as **Appendix 10**.

22. Section 4.0 of the CHASP has been modified to reflect the contaminants identified during site characterization. The modified Section 4.0 has been included as **Appendix 11**. The modified language also identifies the media, or sources, of the contaminants.

Very Truly Yours,



Paul I. Matli
Senior Project Manger
Hydro Tech Environmental, Corp.

cc:

Hydro Tech Job # 110150
Z. Schreiber, OER
S.Barone

Appendix 1

Generic Procedures for Management of Underground Storage Tanks
Identified under the NYC BCP

Prior to Tank removal, the following procedures should be followed:

- Remove all fluid to its lowest draw-off point.
- Drain and flush piping into the tank.
- Vacuum out the "tank bottom" consisting of water product and sludge.
- Dig down to the top of the tank and expose the upper half.
- Remove the fill tube and disconnect the fill, gauge, product, vent lines and pumps. Cap and plug open ends of lines.
- Temporarily plug all tank openings, complete the excavation, remove the tank and place it in a secure location.
- Render the tank safe and check the tank atmosphere to ensure that petroleum vapors have been satisfactorily purged from the tank.
- Clean tank or remove to storage yard for cleaning.
- If the tank is to be moved, it must be transported by licensed waste transporter. Plug and cap all holes prior to transport leaving a 1/8 inch vent hole located at the top of the tank during transport.
- After cleaning, the tank must be made acceptable for disposal at a scrap yard, cleaning the tanks interior with a high pressure rinse and cutting the tank in several pieces.

During the tank and pipe line removal, the following field observations should be made and recorded:

- A description and photographic documentation of the tank and pipe line condition (pitting, holes, staining, leak points, evidence of repairs, etc.).
- Examination of the excavation floor and sidewalls for physical evidence of contamination (odor, staining, sheen, etc.).
- Periodic field screening (through bucket return) of the floor and sidewalls of the excavation, with a calibrated photoionization detector (PID).

<u>Impacted Soil Excavation Methods</u>

The excavation of the impacted soil will be performed following the removal of the existing tanks. Soil excavation will be performed in accordance with the procedures described under Section 5.5 of Draft DER-10 as follows:

- A description and photographic documentation of the excavation.
- Examination of the excavation floor and sidewalls for physical evidence of contamination (odor, staining, sheen, etc.).
- Periodic field screening (through bucket return) of the floor and sidewalls of the excavation, with calibrated photoionization detector (PID).

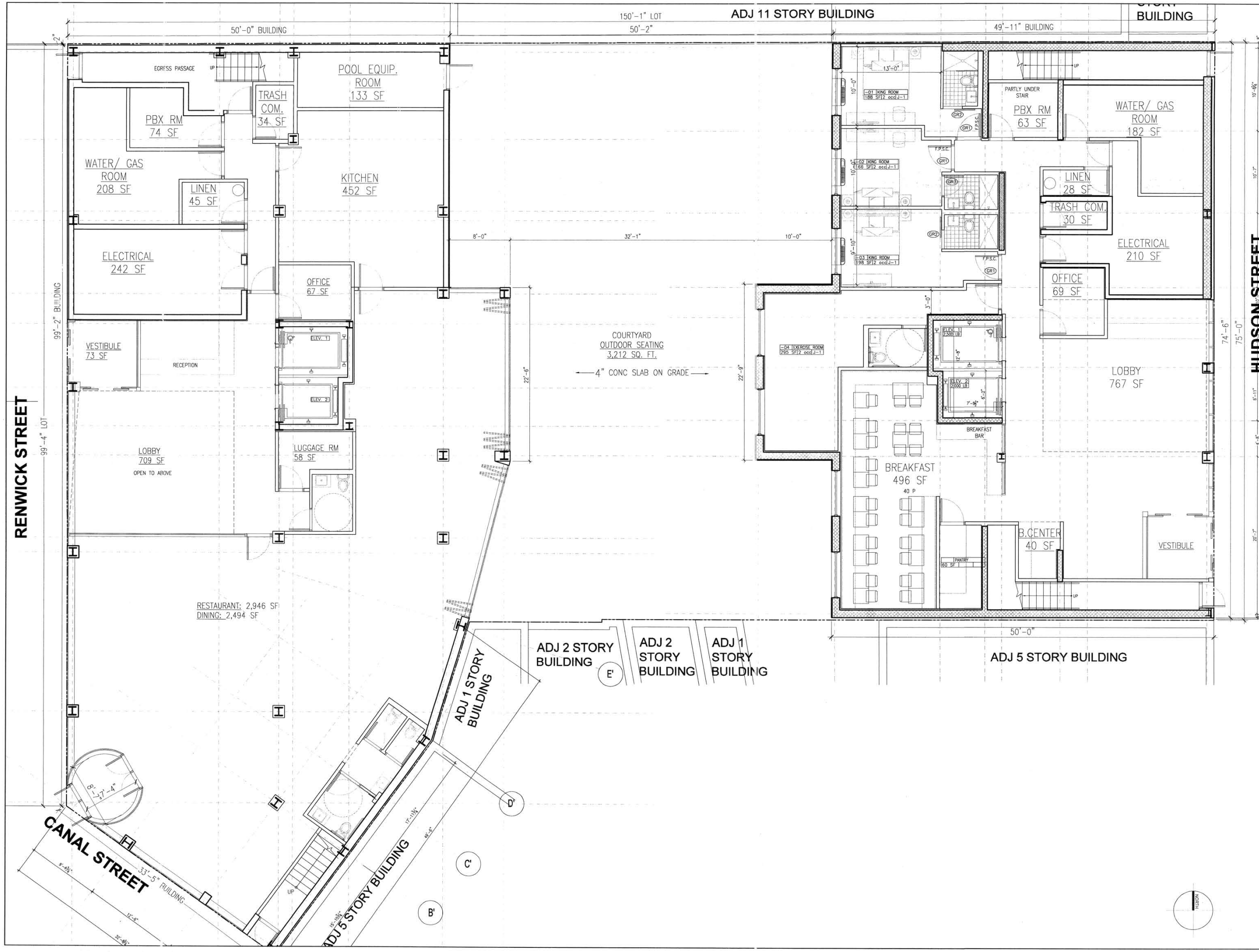
Final excavation depth, length, and width will be determined in the field, and will depend on the horizontal and vertical extent of contaminated soils as indentified through physical examination (PID response, odor, staining, etc.). Collection of verification samples will be performed to evaluate the success of the removal action as specified in this document.
The following procedure will be used for the excavation of impacted soil (as necessary and appropriate):

- Wear appropriate health and safety equipment as outlined in the Health and Safety Plan.
- Prior to excavation, ensure that the area is clear of utility lines or other obstructions. Lay plastic sheeting on the ground next to the area to be excavated.
- Using a rubber-tired backhoe or track mounted excavator, remove overburden soils and stockpile, or dispose of, separate from the impacted soil.
- If additional UST's are discovered, the NYSDEC will be notified and the best course of action to remove the structure should be determined in the field. This may involve the continued trenching around the perimeter to minimize its disturbance.
- If physically contaminated soil is present (e.g., staining, odors, sheen, PID response, etc.) an attempt will be made to remove it, to the extent not limited by the site boundaries or the bedrock surface. If possible, physically impacted soil will be removed using the backhoe or excavator, segregated from clean soils and overburden, and staged on separated dedicated plastic sheeting or live loaded into trucks from the disposal facility. Removal of the impacted soils will continue until visibly clean material is encountered and monitoring instruments indicate that no contaminants are present.
- Excavated soils which are temporarily stockpiled on-site will be covered with tarp material while disposal options are determined. Tarp will be checked on a daily basis and replaced, repaired or adjusted as needed to provide full coverage. The sheeting will be shaped and secured in such a manner as to drain runoff and direct it toward the interior of the property.

Once the site representative and regulatory personnel are satisfied with the removal effort, verification of confirmatory samples will be collected from the excavation in accordance with DER-10.

Appendix 2

Architect/Engineering Plans



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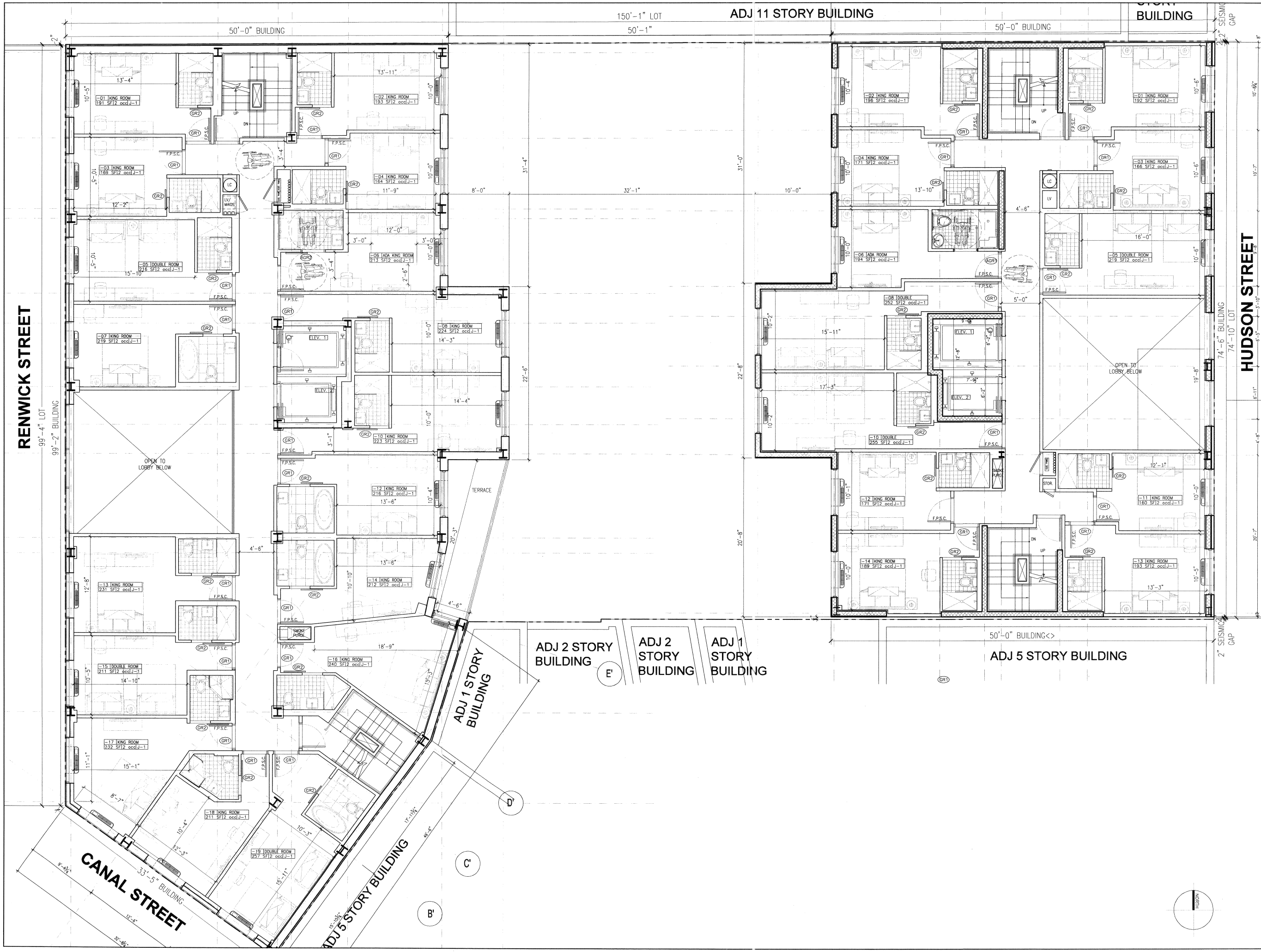

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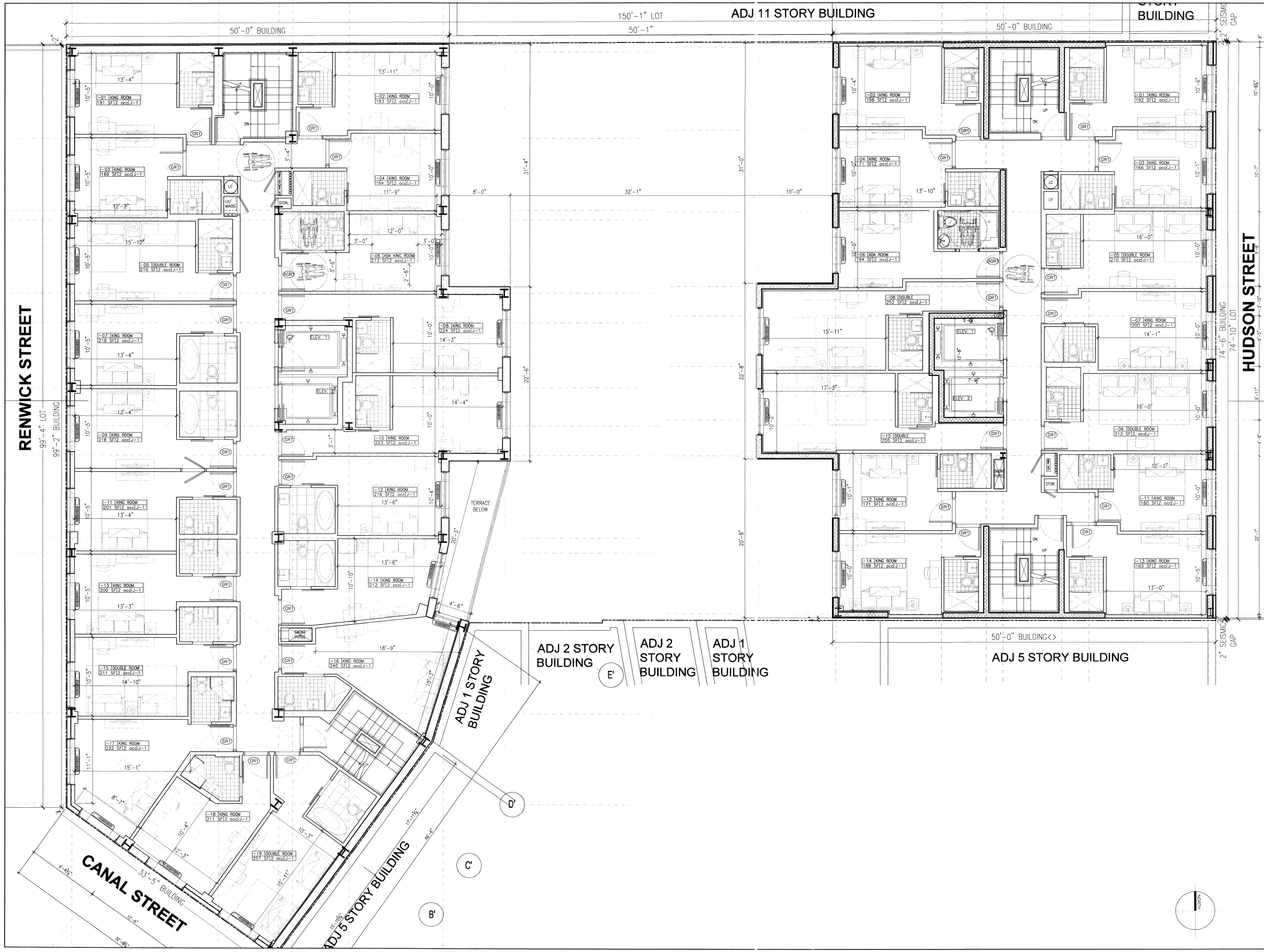

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3rd TO 8th FLOOR PLAN

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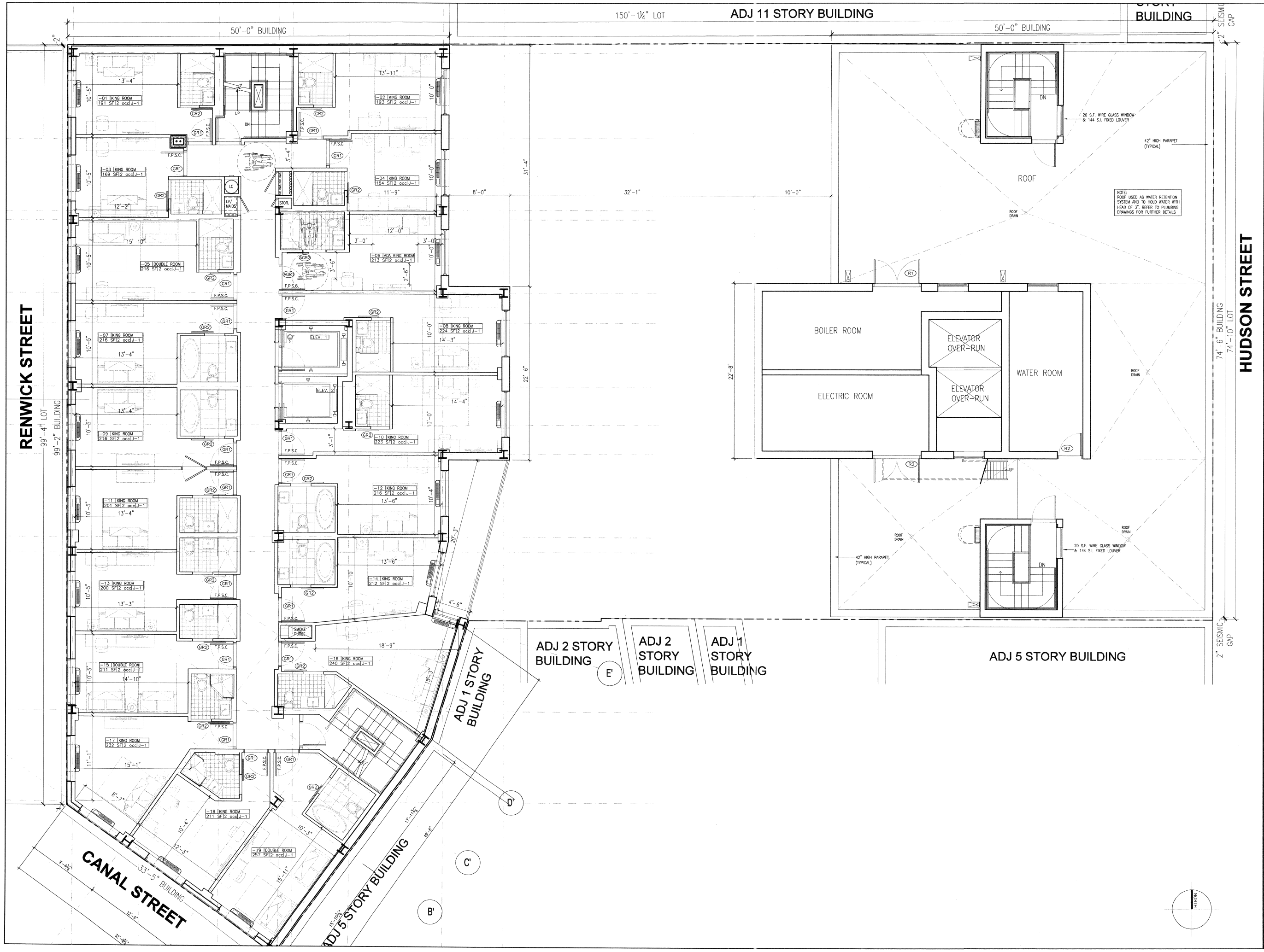

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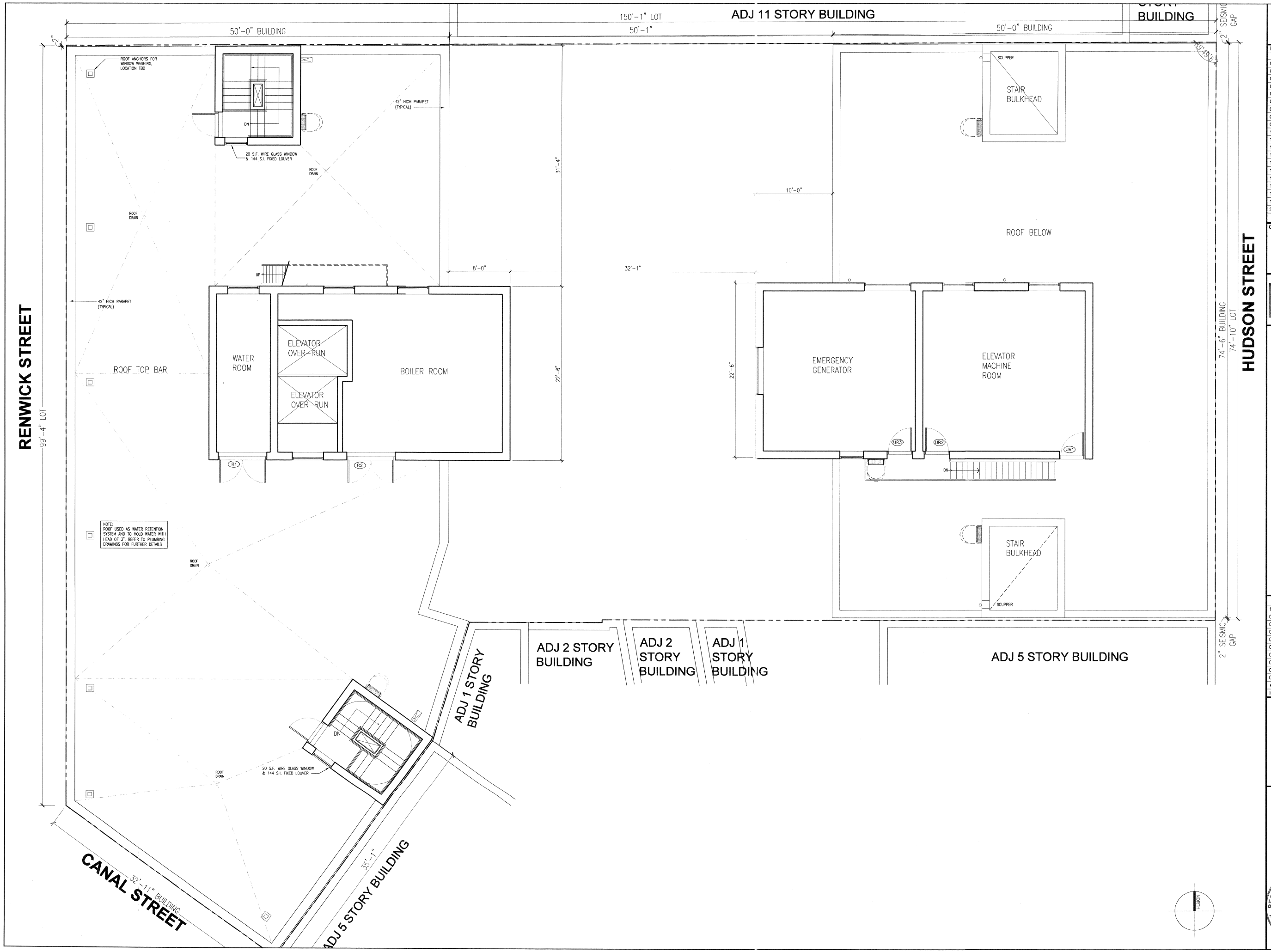

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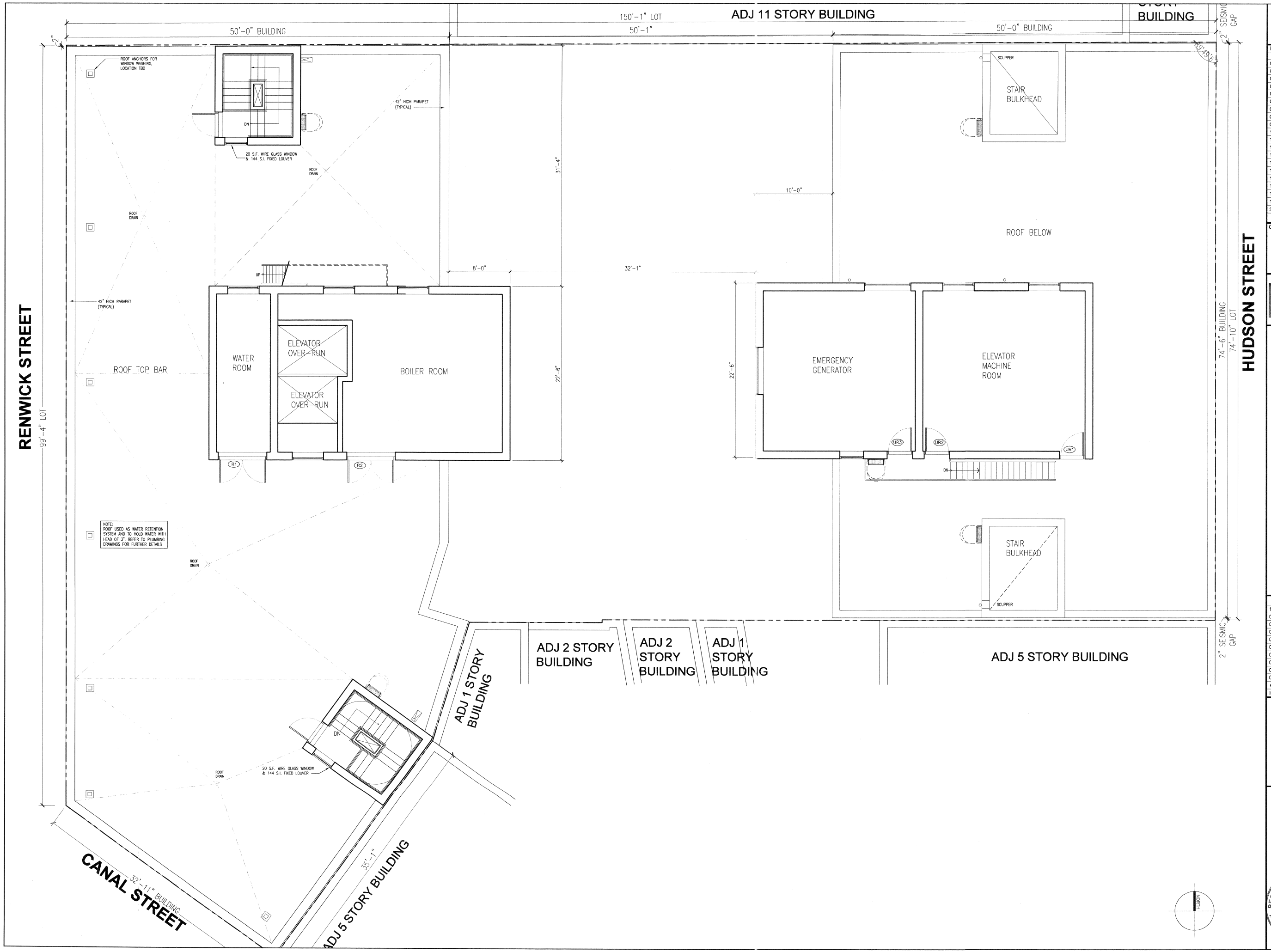

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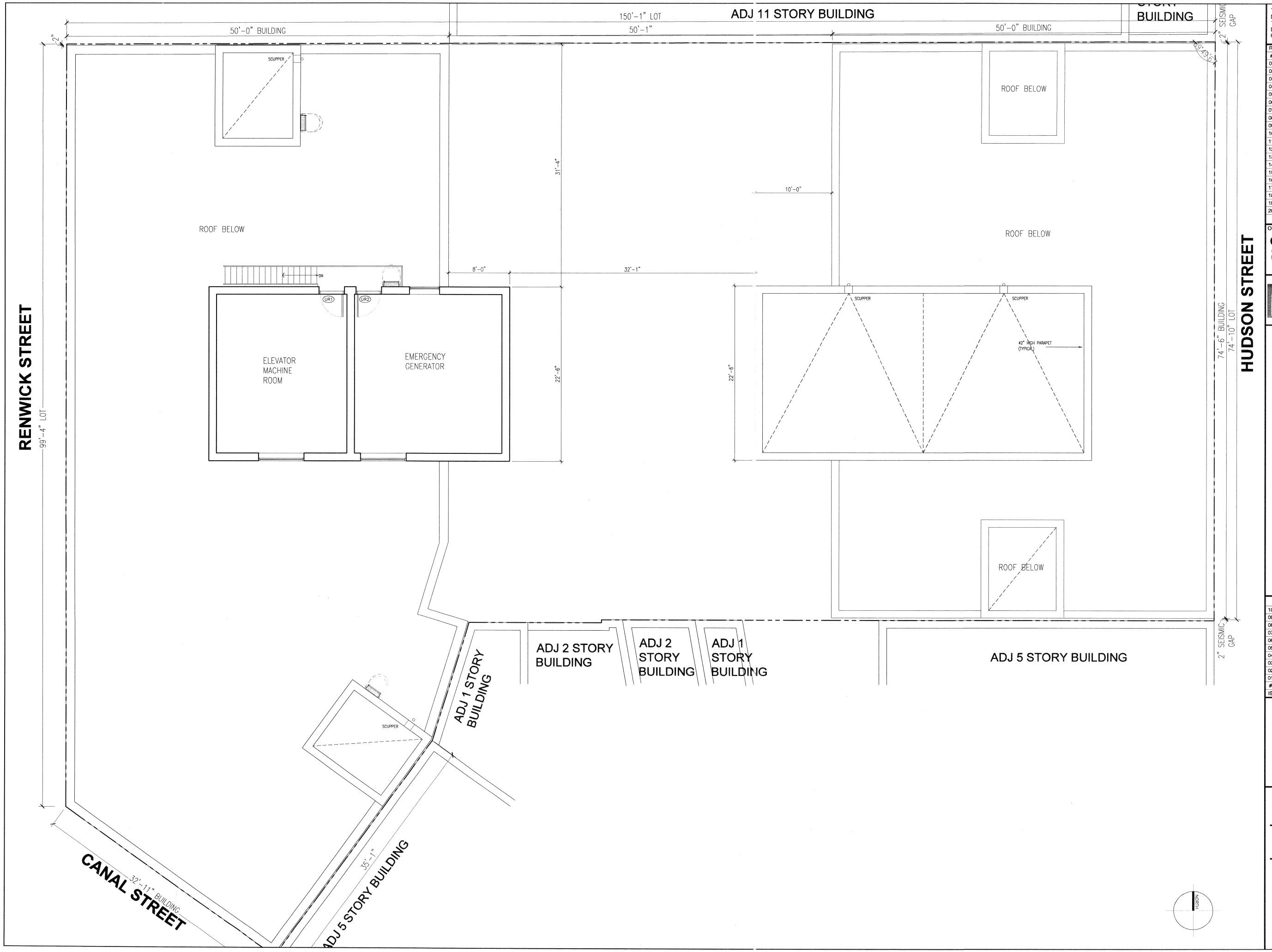

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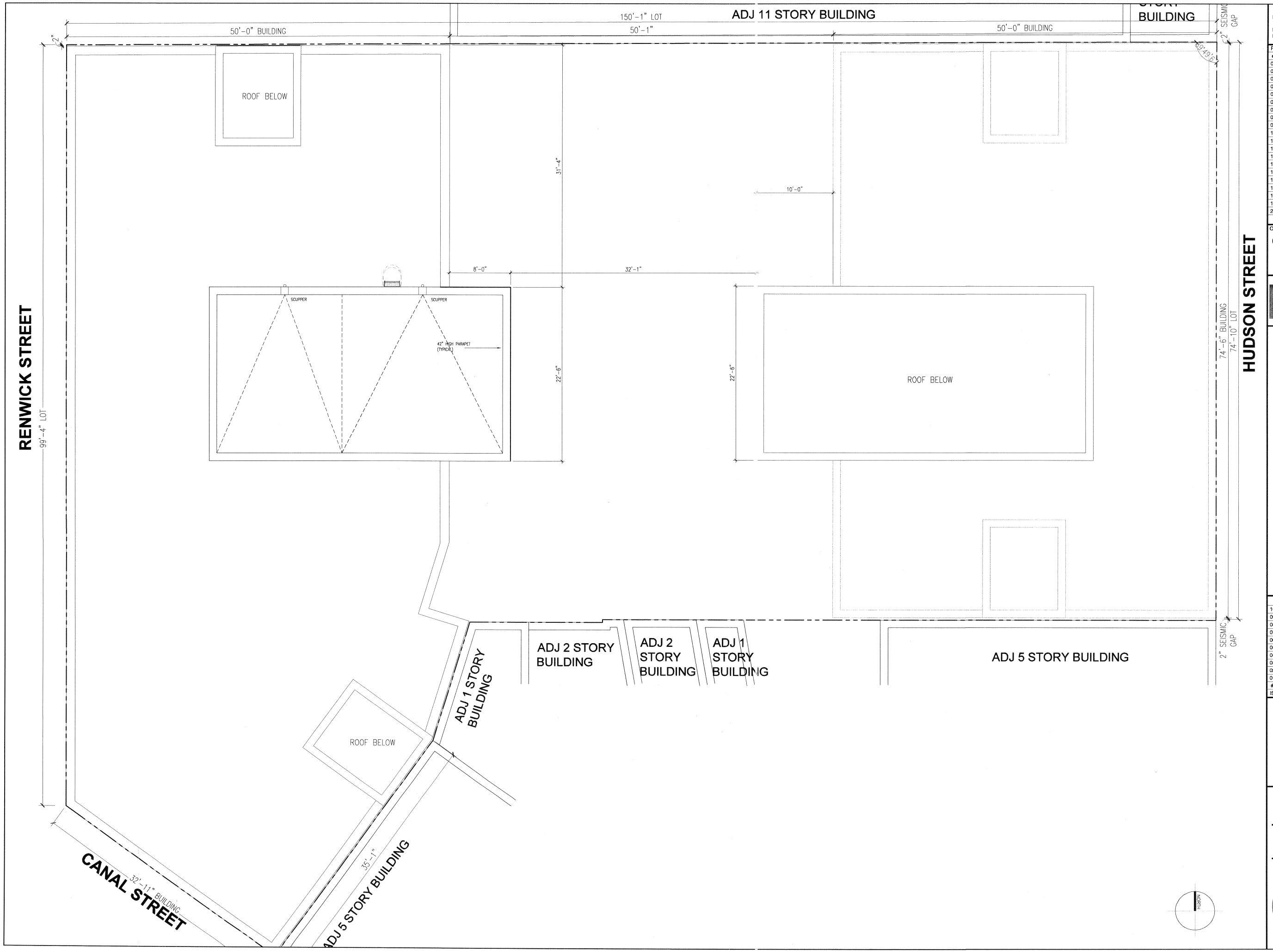

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UPPER ROOF FLOOR PLAN

SEAL & SIGNATURE:

REGISTERED ARCHITECT GENE KAUFMAN 023030-1 STATE OF NEW YORK

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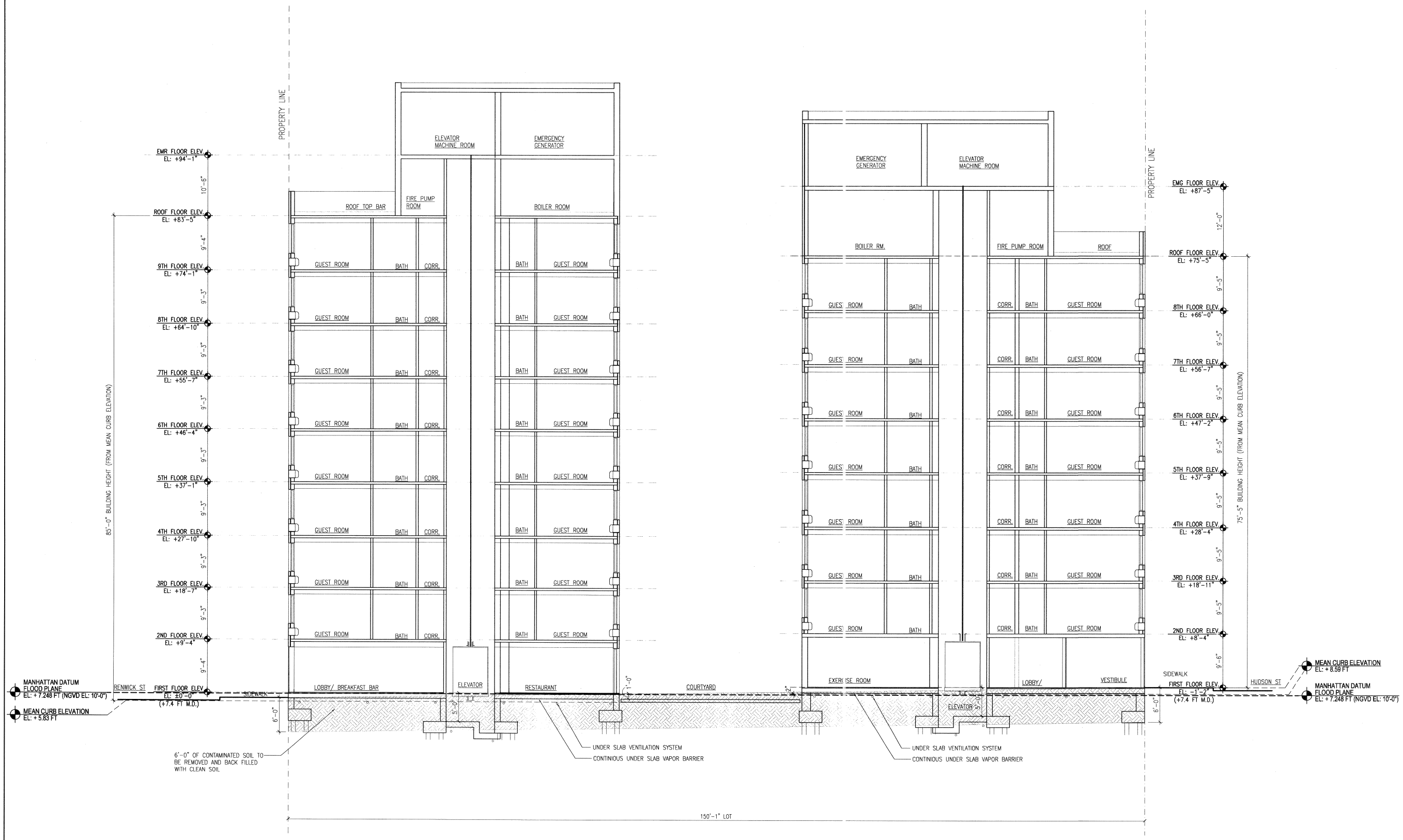

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OWNER:

CBCS HUDSON EQUITIES LLC
6 WATER STREET,
NEW YORK, NY

LMW ENGINEERING GROUP LLC.
2539 BRUNSWICK AVENUE,
LINDEN, NJ 07036
TELE: (908) 862-7600

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02	11-04-2011	ISSUED FOR DEP
01	08-22-2011	ISSUED FOR DEP

ISSUED DRAWINGS:

GENE KAUFMAN ARCHITECT PC
525 BROADWAY, NEW YORK, N.Y. 10012
TEL. (212) 625-8700 FAX. (212) 625-8867

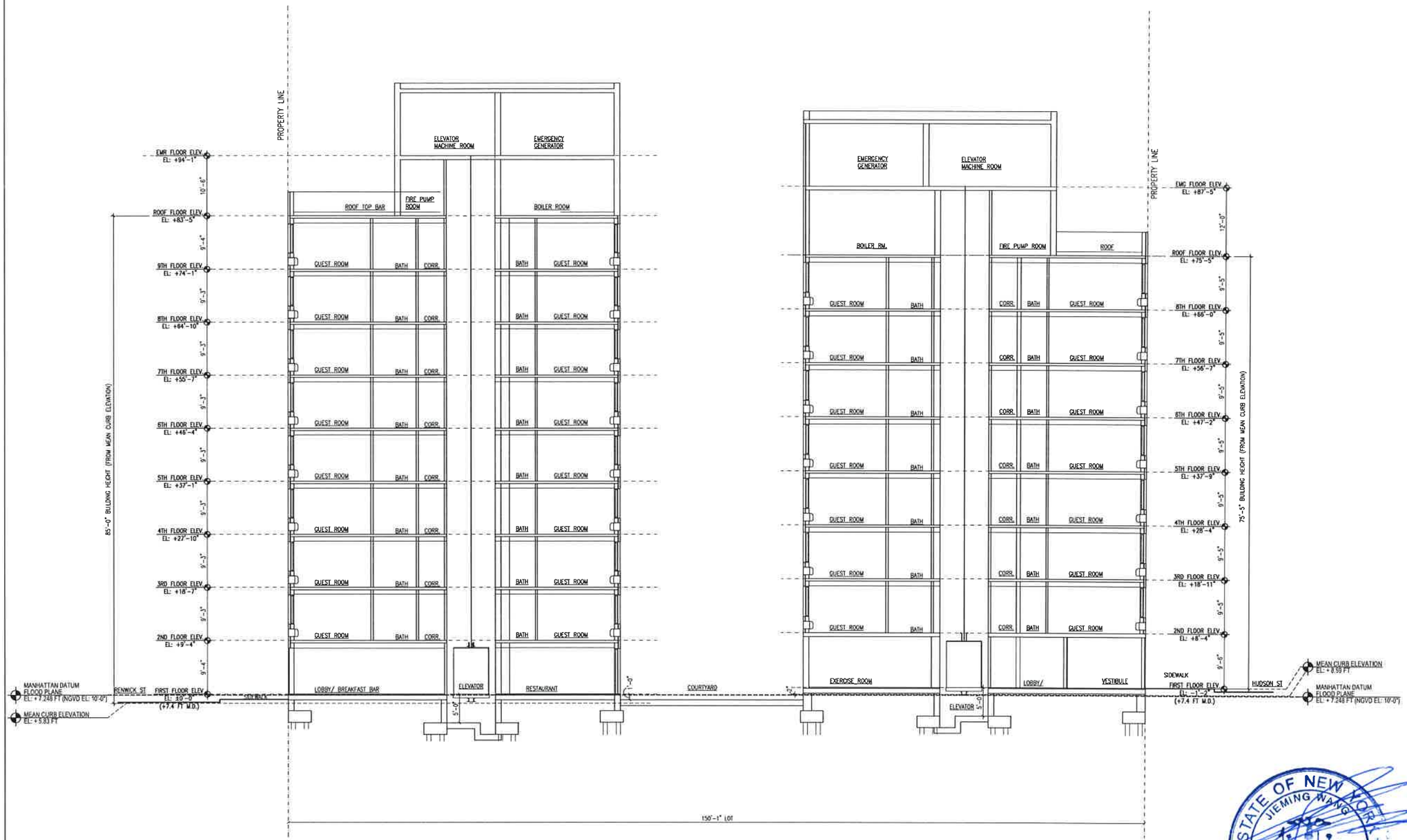
PROJECT:
231 HUDSON STREET
501 CANAL STREET

BUILDING SECTION

SEAL & SIGNATURE:

DATE: AUGUST 4, 2011
SCALE: 1/8"= 1'-0"
DRAWING NUMBER:

A-301.00



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OWNER:

CBCS HUDSON EQUITIES LLC
6 WATER STREET,
NEW YORK, NY

LMW ENGINEERING GROUP LLC.
2539 BRUNSWICK AVENUE,
LINDEN, NJ 07036
TELE: (908) 862-7800

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525 BROADWAY, NEW YORK, N.Y. 10012
TEL. (212) 625-8700 FAX. (212) 625-8867

PROJECT:

231 HUDSON STREET

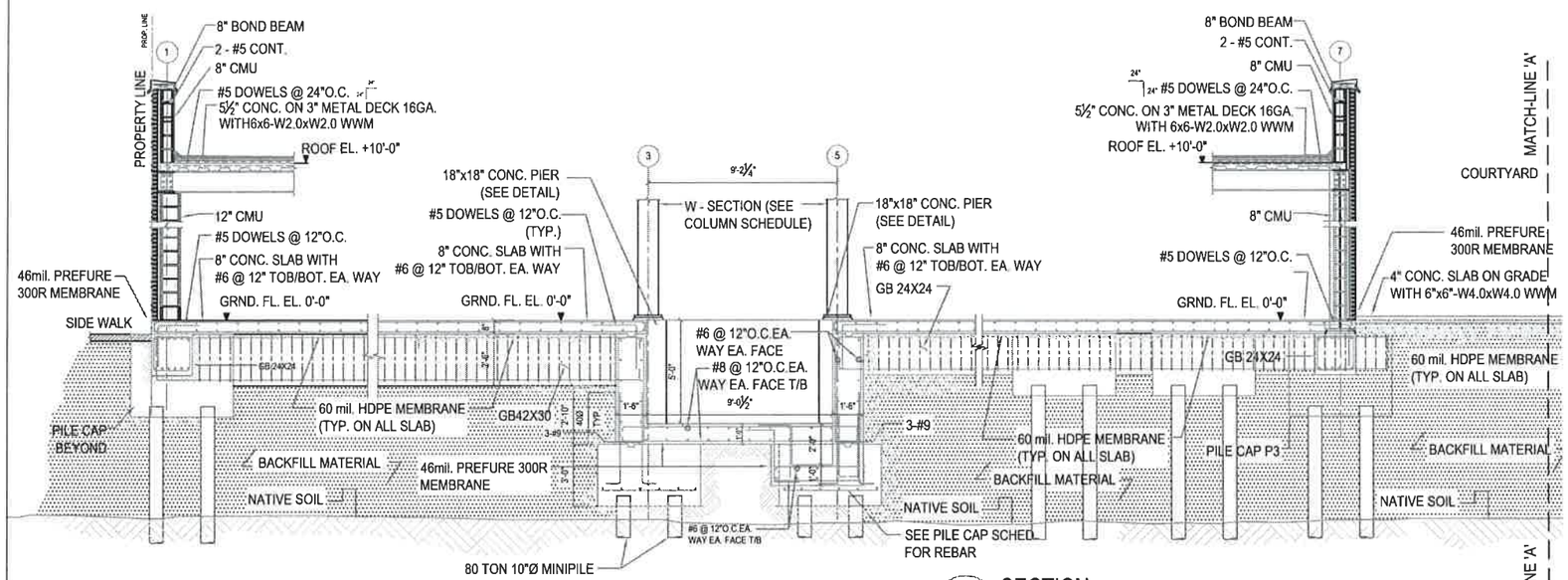
BUILDING SECTION

SEAL & SIGNATURE:

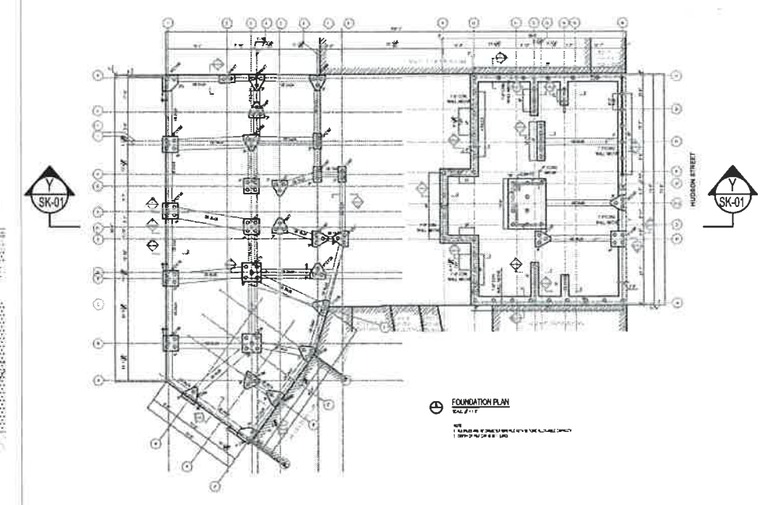
STATE OF NEW YORK
JIEMING WANG
074354
LICENSED PROFESSIONAL ENGINEER

DATE: AUGUST 4, 2011
SCALE: 1/8"= 1'-0"
DRAWING NUMBER:

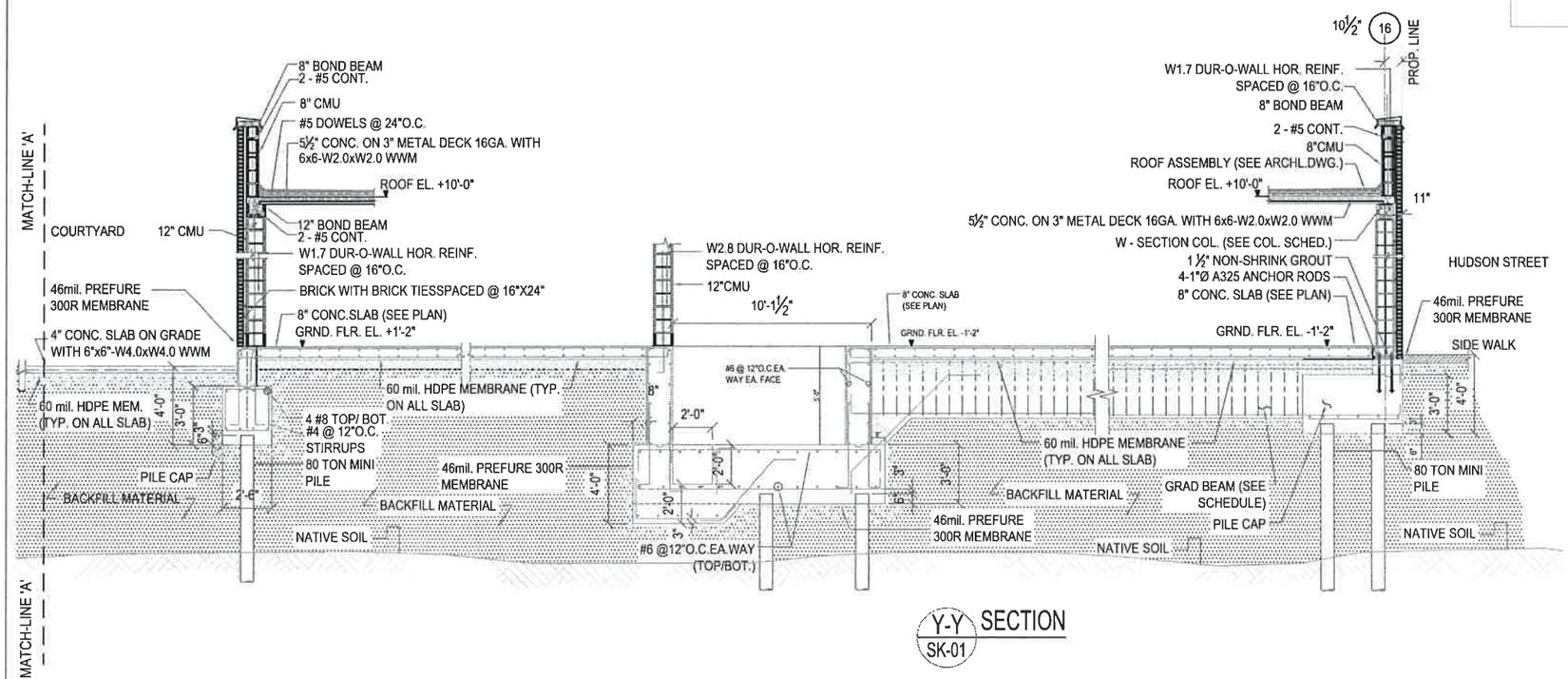
A-301.00



Y-Y SECTION
SK-01



KEY PLAN
N.T.S.



Y-Y SECTION
SK-01

231 HUDSON STREET
NEW YORK, NY

LMW Engineering Group, LLC.
Jieming Wang, P.E. 074354
2639 Brunswick Avenue.
Linden, NJ 07036
Tel.(908) 862-7000
Fax:(908) 862-8998

GENE KAUFMAN ARCHITECT PC

No	Revision	Date

DRAWING TITLE: BUILDING SECTION 'A'

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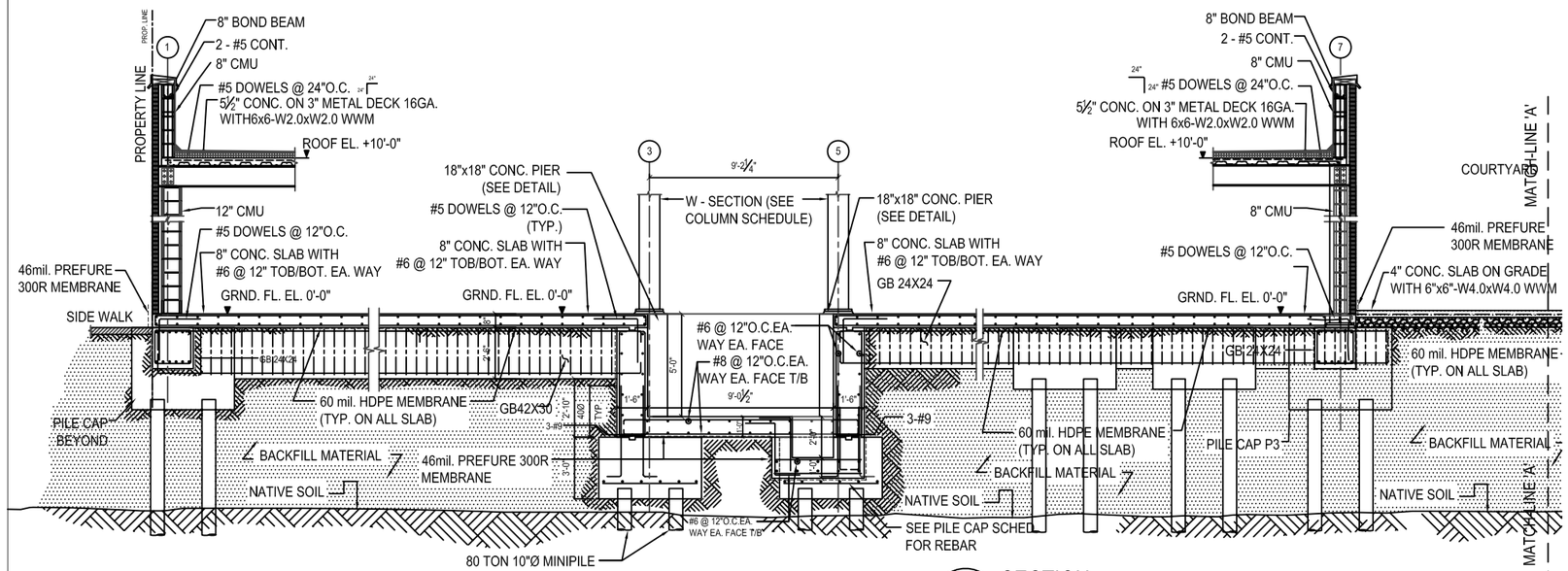
DRAWN BY: GC	DATE: 10-31-11
CAD FILE: 11-2046	



Y-Y SECTION
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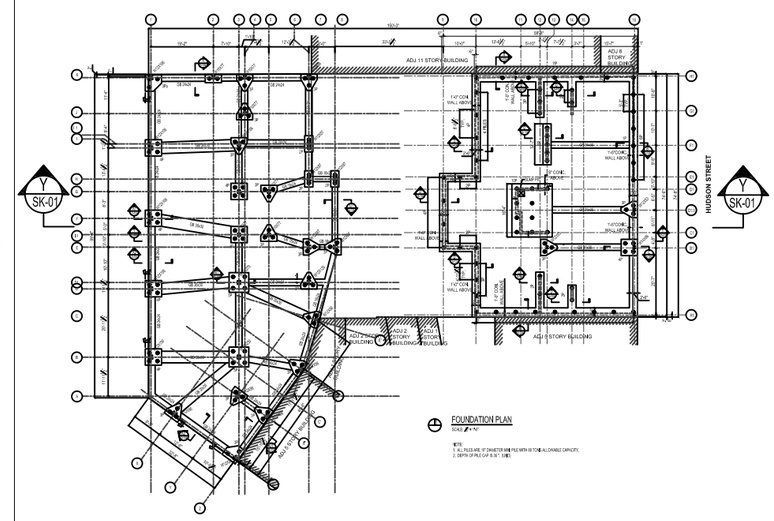

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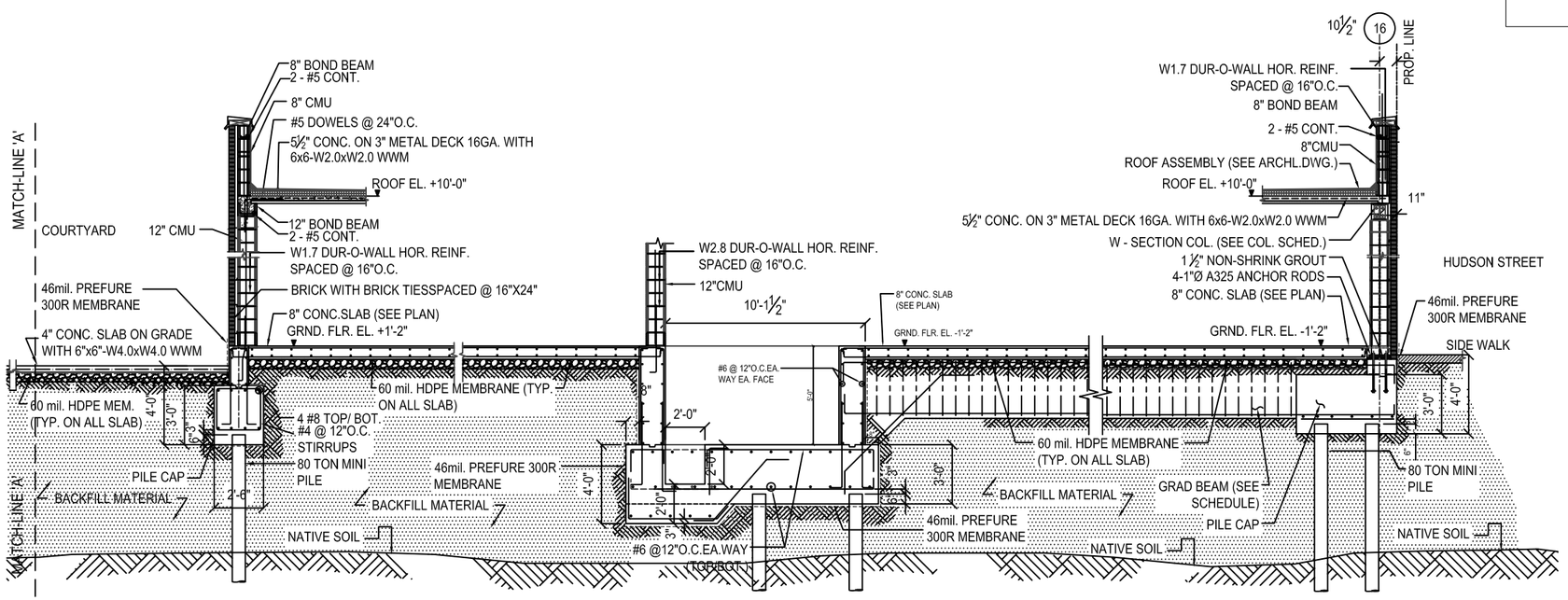


Y-Y SECTION
SK-01

231 HUDSON STREET
NEW YORK, NY

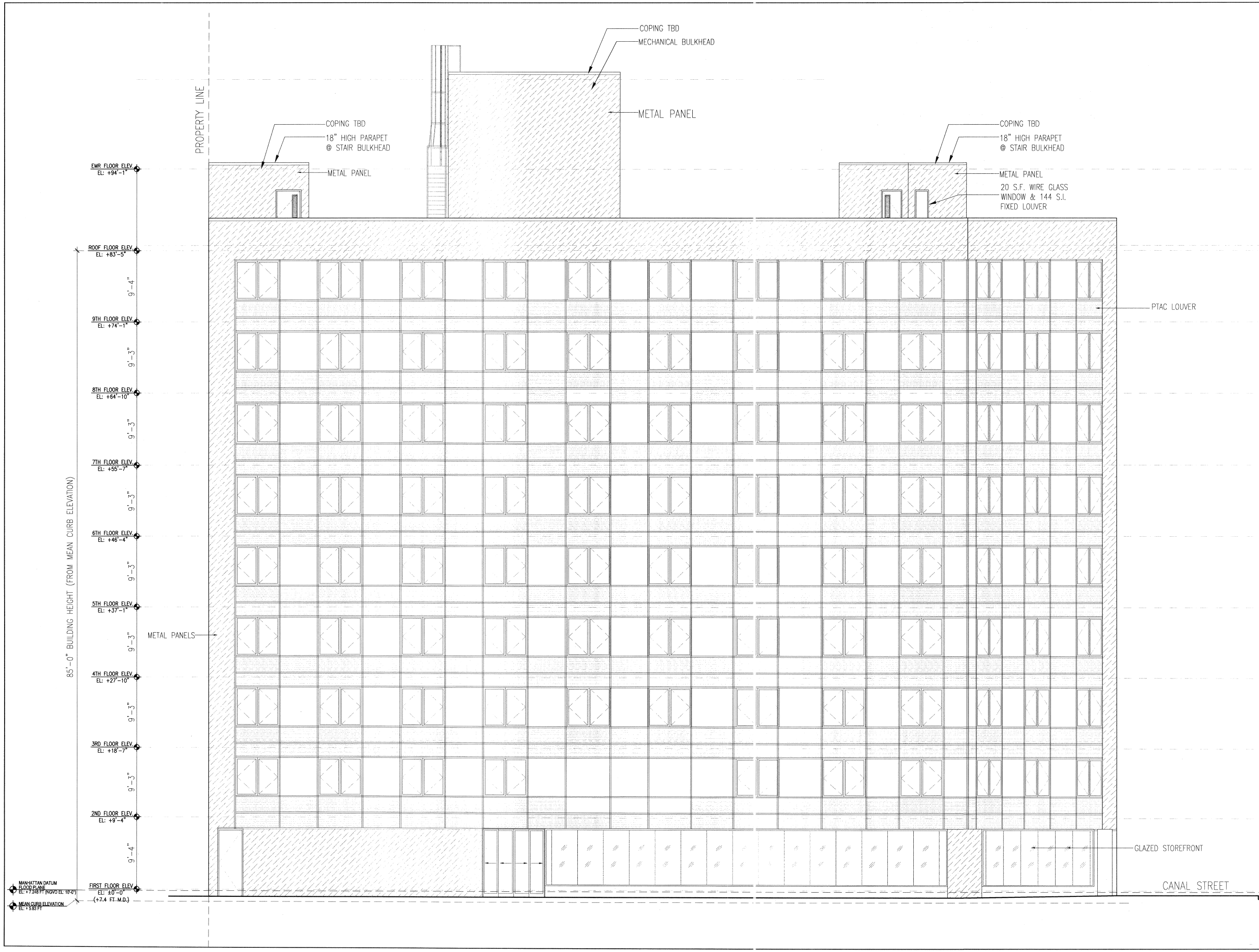
STRUCTURAL:
LMW Engineering Group, LLC.
Jieming Wang, P.E. 074354
2539 Brunswick Avenue.
Linden, NJ. 07036
Tel: (908) 862-7000
Fax: (908) 862-5998

CLIENT:
GENE KAUFMAN ARCHITECT PC
525 BROADWAY, NEW YORK, N.Y. 10012
TEL. (212) 625-8700 FAX. (212) 625-8867

No	Revision	Date

DRAWING TITLE: BUILDING SECTION 'Y-Y'

DRAWING NO: SK-01
DRAWN BY: GC
SCALE: NOT TO SCALE
CAD FILE: 11-2906
DATE: 10-31-11



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OWNER:

CBCS HUDSON EQUITIES LLC
6 WATER STREET,
NEW YORK, NY

LMW ENGINEERING GROUP LLC.
2539 BRUNSWICK AVENUE,
LINDEN, NJ 07036
TELE: (908) 862-7600

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02	11-04-2011	ISSUED FOR DEP
01	08-22-2011	ISSUED FOR DEP

ISSUED DRAWINGS:

GENE KAUFMAN ARCHITECT PC
525 BROADWAY, NEW YORK, N.Y. 10012
TEL. (212) 625-8700 FAX. (212) 625-8867

PROJECT:
231 HUDSON STREET
501 CANAL STREET

501 CANAL STREET
FRONT (WEST) ELEVATION

SEAL & SIGNATURE:

DATE: AUGUST 4, 2011
SCALE: 3/16"= 1'-0"
DRAWING NUMBER:

A-401.00

THE GENERAL CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ARCHITECTS. DO NOT SCALE THE DRAWINGS. THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL SIGNED BY THE CONSULTANTS.

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OWNER:

CBCS HUDSON EQUITIES LLC

6 WATER STREET,
NEW YORK, NY

LMW ENGINEERING GROUP LLC.
2539 BRUNSWICK AVENUE,
LINDEN, NJ 07036
TELE: (908) 862-7600

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ISSUED DRAWINGS:

GENE KAUFMAN ARCHITECT PC

525 BROADWAY, NEW YORK, N.Y. 10012
TEL. (212) 625-8700 FAX. (212) 625-8867

PROJECT:

231 HUDSON STREET
501 CANAL STREET

501 CANAL STREET
EAST ELEVATION (COURTYARD)

SEAL & SIGNATURE:

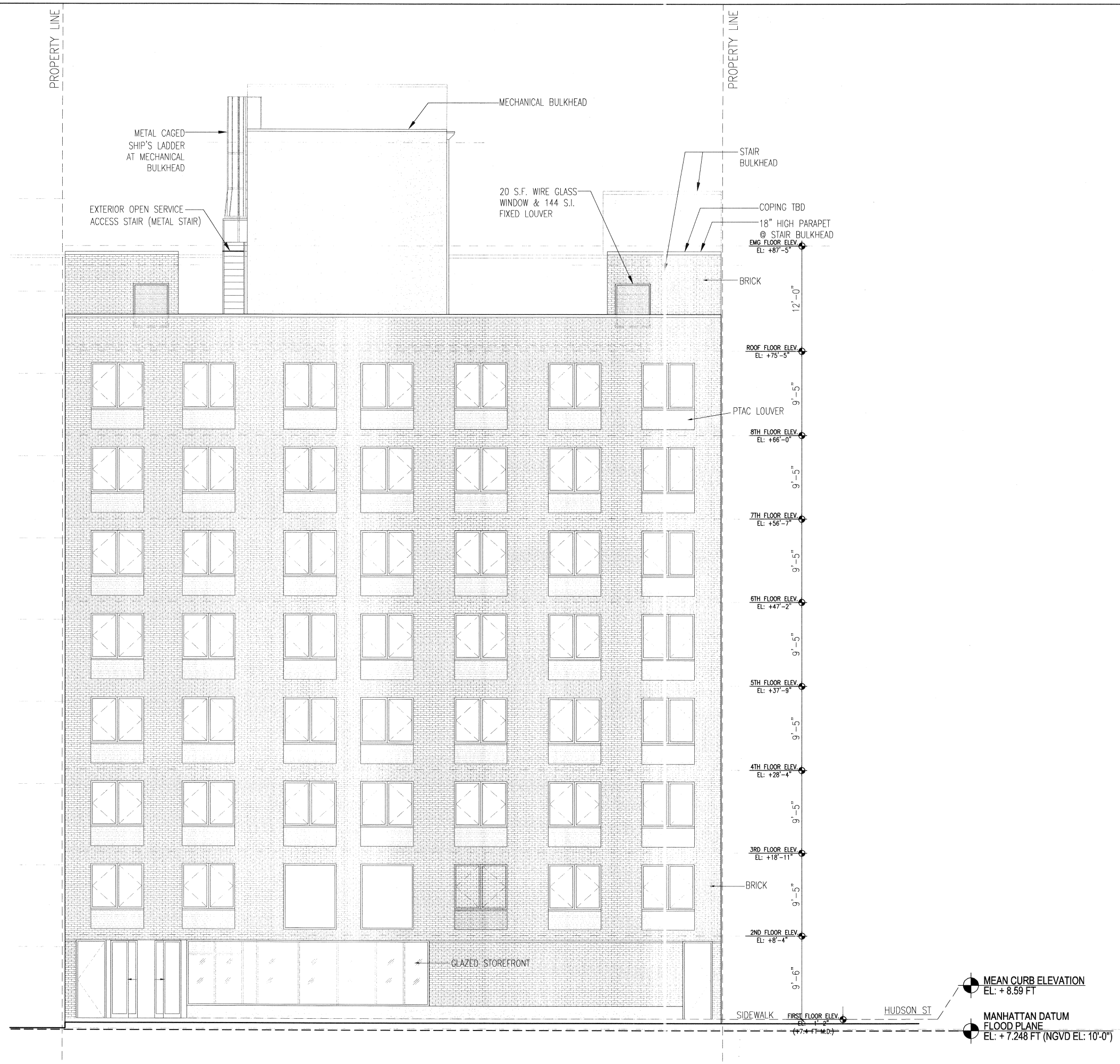
REGISTERED ARCHITECT GENE KAUFMAN 023030-1 STATE OF NEW YORK

DATE: AUGUST 4, 2011

SCALE: 3/16"= 1'-0"

DRAWING NUMBER:

A-402.00



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OWNER:

CBCS HUDSON EQUITIES LLC
6 WATER STREET,
NEW YORK, NY

LMW ENGINEERING GROUP LLC.
2539 BRUNSWICK AVENUE,
LINDEN, NJ 07036
TELE: (908) 862-7600

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02	11-04-2011	ISSUED FOR DEP
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ISSUED DRAWINGS:

GENE KAUFMAN ARCHITECT PC
525 BROADWAY, NEW YORK, N.Y. 10012
TEL. (212) 625-8700 FAX. (212) 625-8867

PROJECT:
231 HUDSON STREET
501 CANAL STREET

231 HUDSON STREET
EAST (FRONT) ELEVATION

SEAL & SIGNATURE:

DATE: AUGUST 4, 2011
SCALE: 3/16"= 1'-0"
DRAWING NUMBER:

A-403.00

THE GENERAL CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ARCHITECTS. DO NOT SCALE THE DRAWINGS. THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL SIGNED BY THE CONSULTANTS.

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OWNER:

CBCS HUDSON EQUITIES LLC
6 WATER STREET,
NEW YORK, NY

LMW ENGINEERING GROUP LLC.
2539 BRUNSWICK AVENUE,
LINDEN, NJ 07036
TELE: (908) 862-7600

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ISSUED DRAWINGS:

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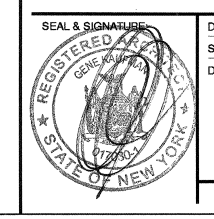
525 BROADWAY, NEW YORK, N.Y. 10012
TEL. (212) 625-8700 FAX. (212) 625-8867

PROJECT:
231 HUDSON STREET
501 CANAL STREET

231 HUDSON STREET
WEST ELEVATION (COURTYARD)

SEAL & SIGNATURE:



DATE: AUGUST 4, 2011
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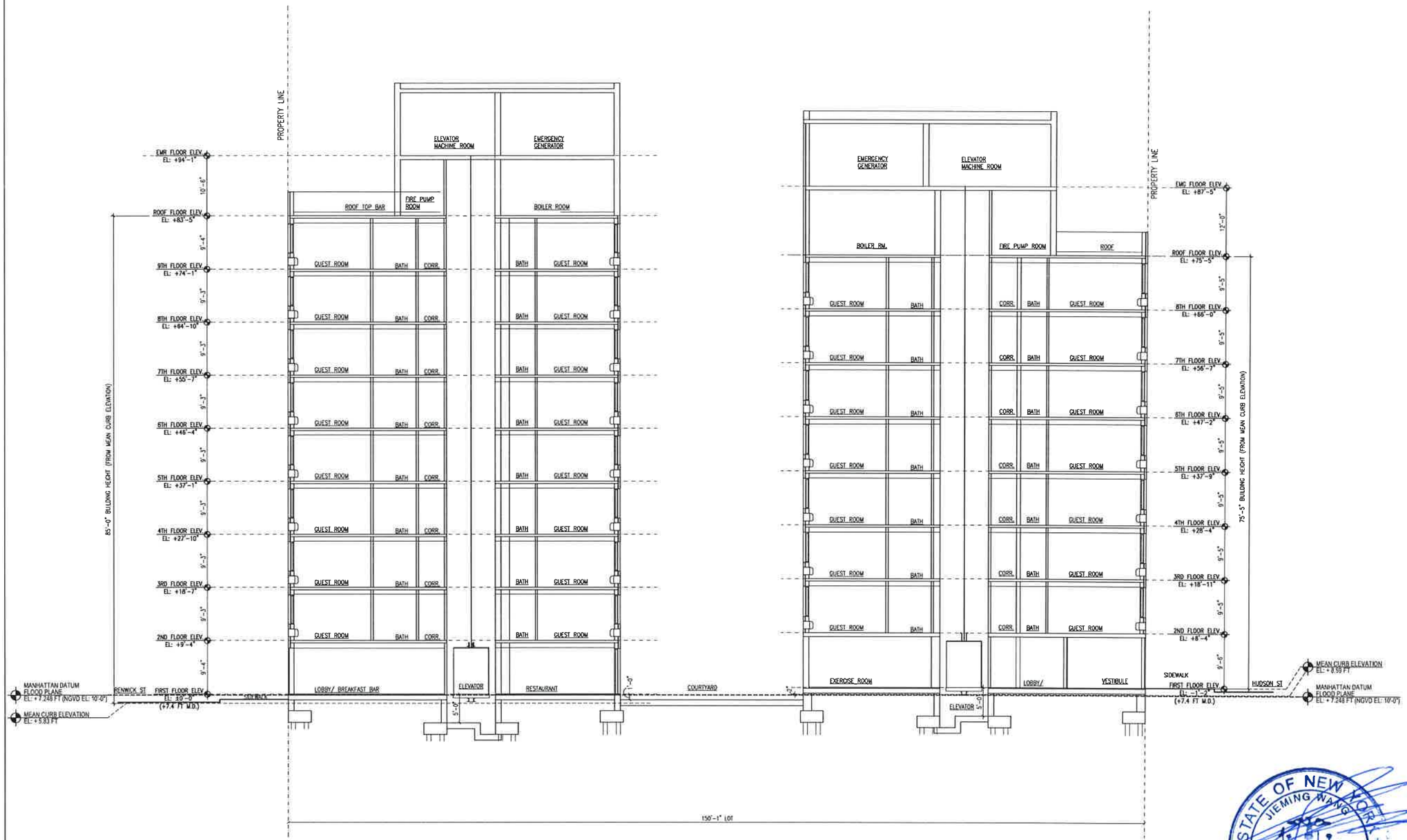

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OWNER:

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6 WATER STREET,
NEW YORK, NY

LMW ENGINEERING GROUP LLC.
2539 BRUNSWICK AVENUE,
LINDEN, NJ 07036
TELE: (908) 862-7800

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ISSUED DRAWINGS:

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TEL. (212) 625-8700 FAX. (212) 625-8867

PROJECT:

231 HUDSON STREET

BUILDING SECTION

SEAL & SIGNATURE:

STATE OF NEW YORK
JIEMING WANG
074354
LICENSED PROFESSIONAL ENGINEER

DATE: AUGUST 4, 2011
SCALE: 1/8"= 1'-0"
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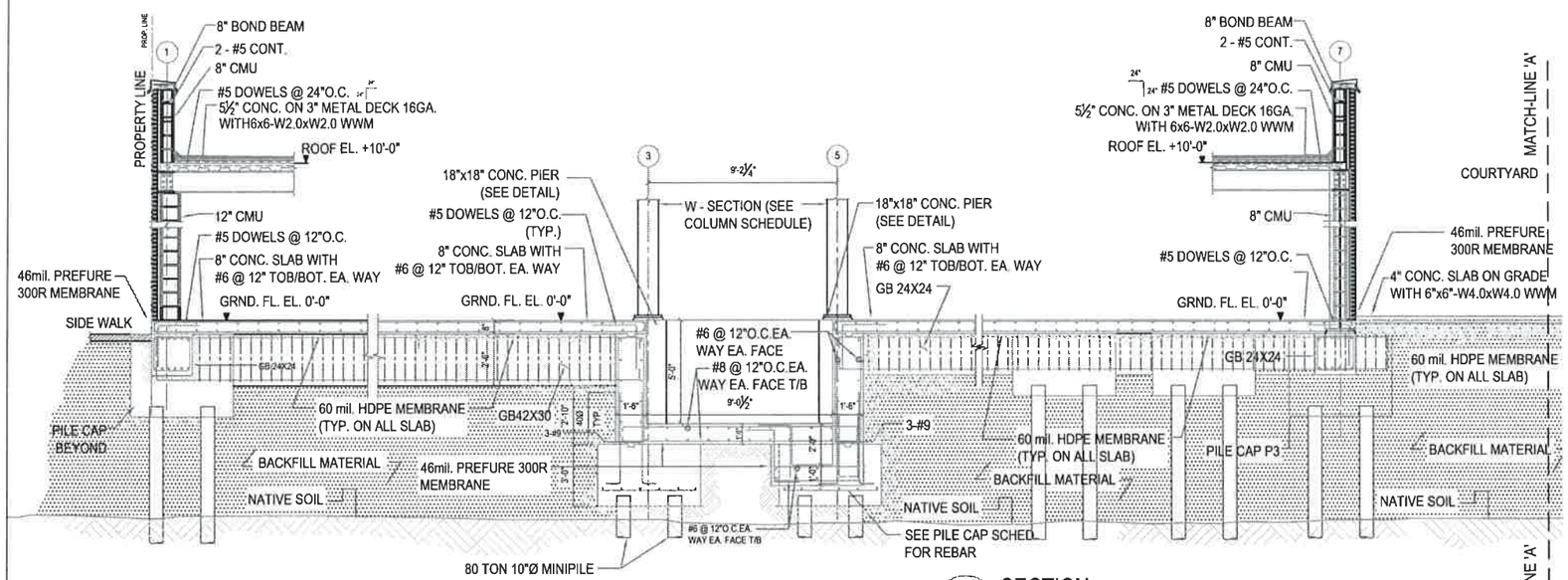
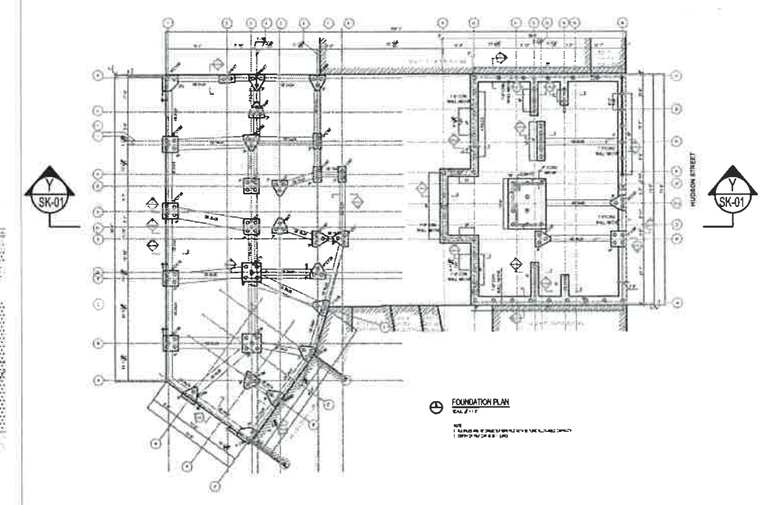
A-301.00



Y-Y SECTION
SK-01



KEY PLAN
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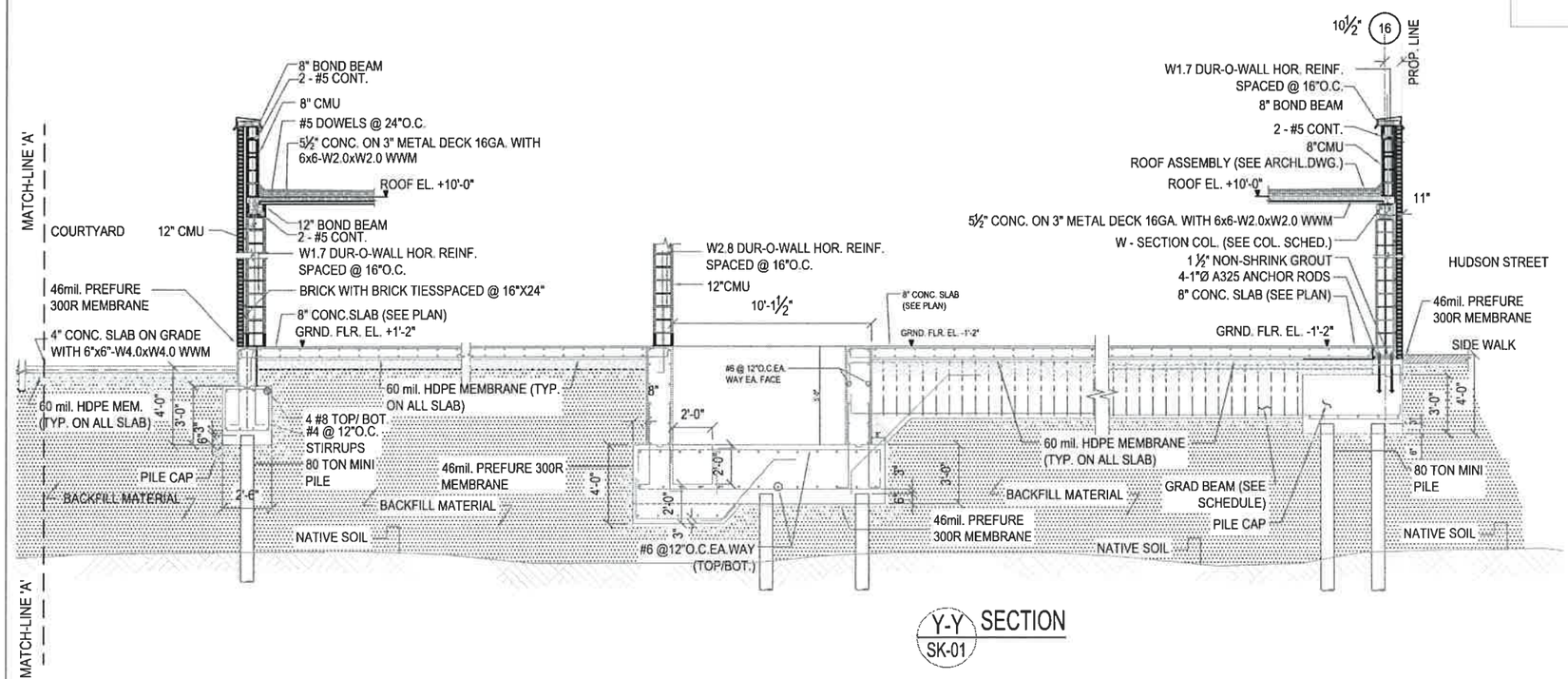


Y-Y SECTION
SK-01

231 HUDSON STREET
NEW YORK, NY

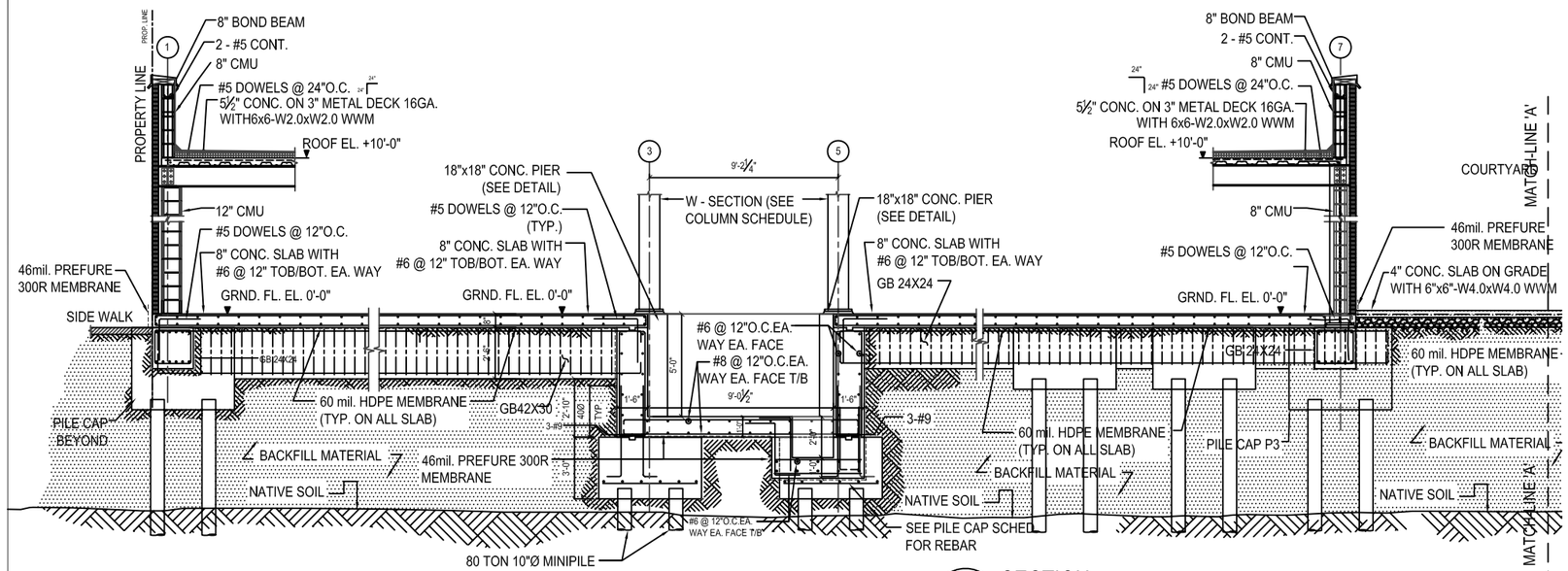
LMW Engineering Group, LLC.
Jieming Wang, P.E. 074354
2639 Brunswick Avenue.
Linden, NJ 07036
Tel.(908) 862-7000
Fax:(908) 862-8998

GENE KAUFMAN ARCHITECT PC

No	Revision	Date

DRAWING TITLE: BUILDING SECTION 'A'

DRAWING NO.	SCALE
SK-01	NOT TO SCALE
DRAWN BY: GC	DATE: 10-31-11
CAD FILE: 11-2046	



Y-Y SECTION
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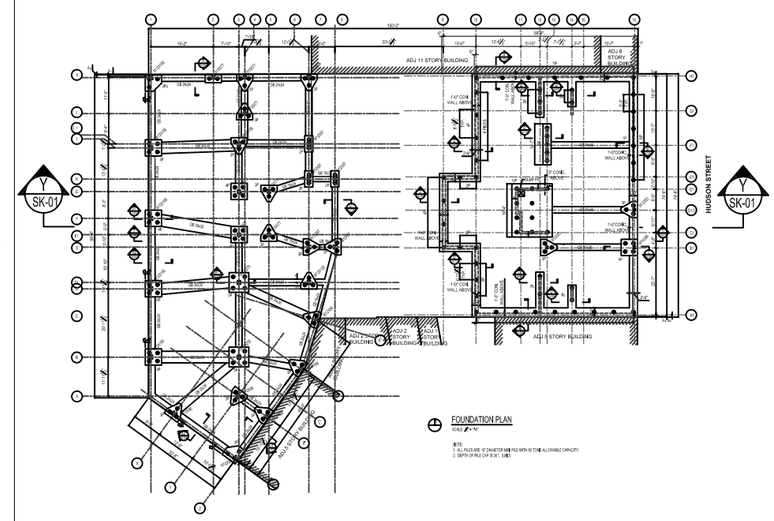

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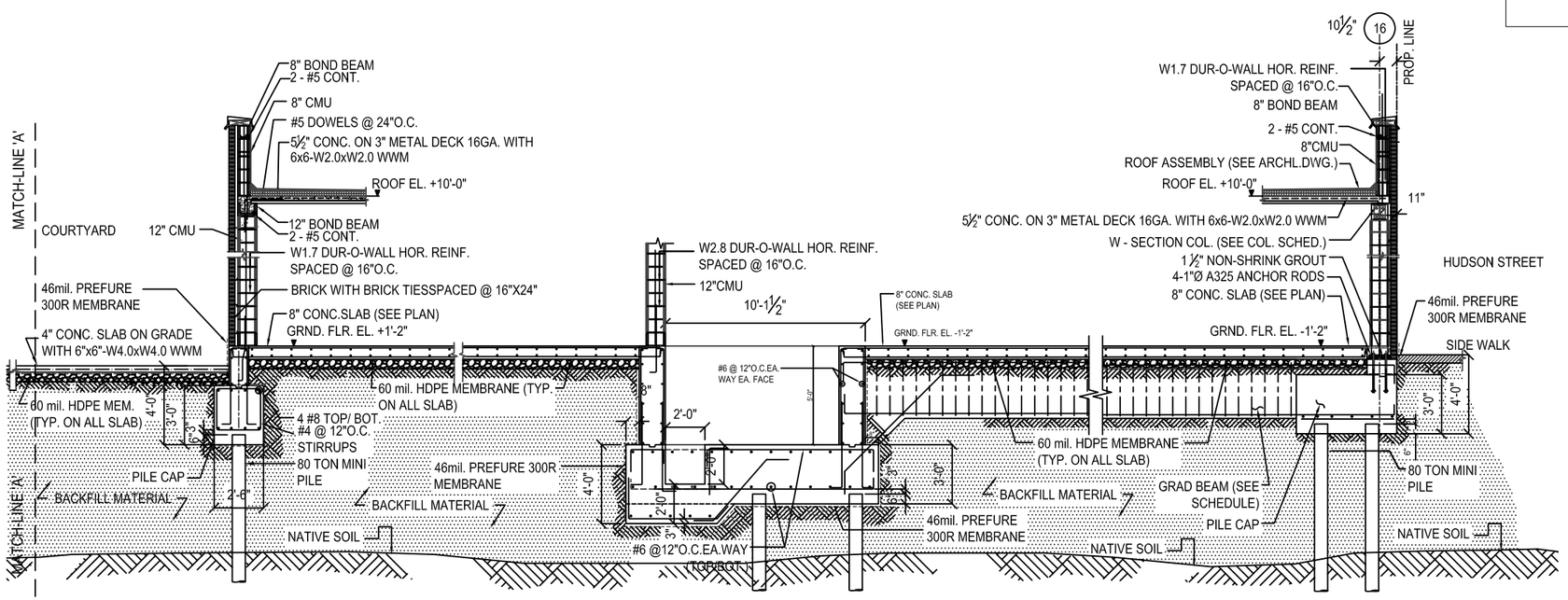

Y-Y SECTION
SK-01

231 HUDSON STREET
NEW YORK, NY

STRUCTURAL:
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Jieming Wang, P.E. 074354
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Linden, NJ. 07036
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CLIENT:
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525 BROADWAY, NEW YORK, N.Y. 10012
TEL. (212) 625-8700 FAX. (212) 625-8867

No	Revision	Date

DRAWING TITLE: BUILDING SECTION 'Y-Y'

DRAWING NO: SK-01
DRAWN BY: GC
SCALE: NOT TO SCALE
CAD FILE: 11-2906
DATE: 10-31-11

Appendix 3

NYC BCP Signage

NYC Brownfield Cleanup Program

This property is enrolled in the New York City Brownfield Cleanup Program for environmental remediation. This is a voluntary program administered by the NYC Office of Environmental Remediation.

For more information, log on to:
www.nyc.gov/oer

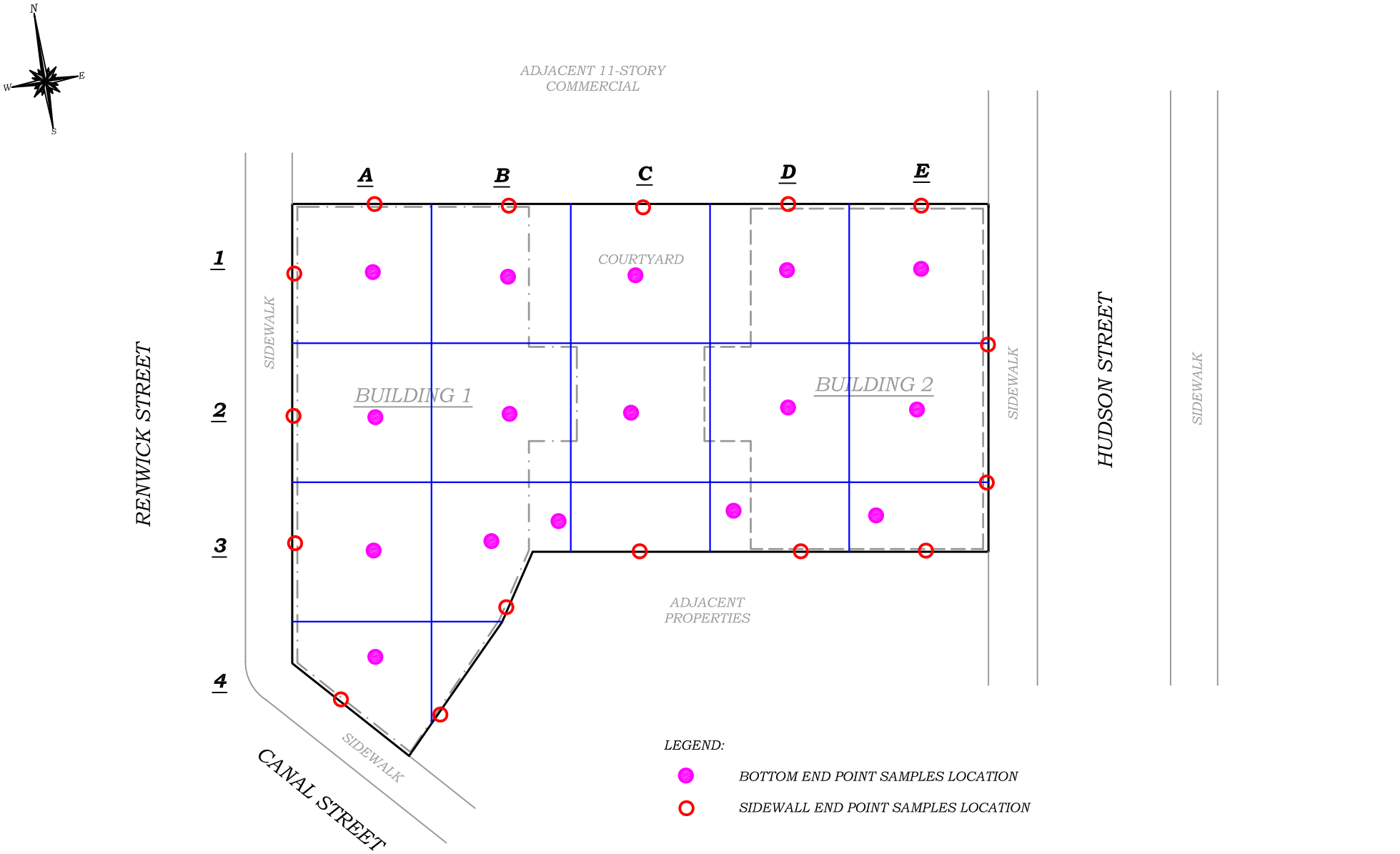
If you have questions or would like more information, please contact:

Shaminder Chawla at (212) 788-8841
or email us at brownfields@cityhall.nyc.gov

231-239 Hudson Street
501-503 Canal Street
Site #: 12CBCP022/23M

Appendix 4

Endpoint Sampling Plan



HYDRO TECH ENVIRONMENTAL CORP.

MAIN OFFICE:
77 ARKAY DRIVE, SUITE G
HAUPPAUGE, NEW YORK 11788
T (631)462-5866 F (631)462-5877

NYC OFFICE:
15 OCEAN AVENUE, 2nd Floor
BROOKLYN, NEW YORK 11225
T (718)636-0800 F (718)636-0900

www.hydrotechenvironmental.com

231-239 Hudson Street
501-503 Canal Street
New York , NY
HTE Job #
080048/110150

Drawn By:	C.Q
Reviewed By:	M.R
Approved By:	M.S
Date:	10/17/11
Scale:	AS NOTED

TITLE:

END POINT SAMPLING PLAN

Appendix 5

Revised Tables 1, 2 & 3

Table 1
Shallow Soil Samples Organic Analytical Results
231-239 Hudson/501-503 Canal St, Manhattan, NY

Sample Identification	SP-1	SP-2	SP-3	SP-4	SP-5	SP-6	SP-7	SP-8	SP-9	SP-10	SP-11	SP-12	SP-13	SP-14	SP-15	SP-18	SP-25	SP-26	Unrestricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8)	Restricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8b) - Residential
Sample Depth	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	2'-4'	2'-4'	0'-2'		
Sample Date	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	12/28/2009	2/17/2010	12/15/2010		
Sample Matrix	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil		
Units	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	µg/kg	ug/kg	ug/kg	ug/kg	ug/kg
Volatile Organic Compounds (µg/kg)																				
1,1,1,2-Tetrachloroethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<1.11	<5.5	NS	NS
1,1,1-Trichloroethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	680	100,000
1,1,2,2-Tetrachloroethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	<2.21	<5.5	NS	NS
1,1,2,2-Tetrachloroethylene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	NA	<5.5	NS	NS
1,1,2-Trichloroethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
1,1-Dichloroethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<1.11	<5.5	270	19,000
1,1-Dichloroethene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<2.21	<5.5	330	100,000
1,1-Dichloropropene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
1,2,3,4-Tetrachlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	<2.21	<5.5	NS	NS
1,2,3-Trichlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<5.54	<5.5	NS	NS
1,2,3-Trichloropropane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<28.3	<1.11	<5.5	NS	NS
1,2,4-Trichlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	NS	NS
1,2,4-Trimethylbenzene	<5	<5	**7.7**	**19**	<5	<5	<5	<5	**18**	<5	<5	<5	<5	**9.9**	**7.2**	<5.67	NA	<5.5	3,600	47,000
1,2-Dibromo-3-chloropropane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
1,2-Dibromoethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
1,2-Dichlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	1,100	100,000
1,2-Dichloroethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	20	2,300
1,2-Dichloropropane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
1,3,5-Trimethylbenzene	<5	<5	<5	**10**	<5	<5	<5	<5	**8.8**	<5	<5	<5	<5	**16**	<5	<5.67	<1.11	<5.5	8,400	47,000
1,3-Dichlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	2,400	17,000
1,3-Dichloropropane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	NS	NS
1,4-Dichlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	1,800	10,000
1,4-Dioxane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	100	9,800
113 Freon	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	NS	NS
2,2-Dichloropropane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
2,4-Dichloro aniline	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	NS	NS
2,6-Dinitrotoluene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	NS	NS
2-Chlorotoluene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
2-Hexanone	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NA	NA	<27	NS	NS
3,4-Dichloroaniline	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	NS	NS
4-Chlorotoluene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
4-Isopropyltoluene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	NS	NS
4-mythyl-2-pentanone	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NA	NA	<27	NS	NS
Acetone	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	NA	NA	<27	50	100,000
Acrylonitrile	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	NA	NA	<11	NS	NS
Benzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	60	2,900
Bromobenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
Bromochloromethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	NS	NS
Bromodichloromethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<28.3	<5.54	<5.5	NS	NS
Bromoform	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	NS	NS
Bromomethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
Carbon Disulfide	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	NS	NS
Carbon tetrachloride	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	760	1,400
Chloroacetamide	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	NS	NS
Chlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	1,100	100,000
Chloroethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
Chloroform	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	370	10,000
Chloromethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
cis-1,2-Dichloroethene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	250	59,000
cis-1,3-Dichloropropene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	NS	NS

Dibromochloromethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<28.3	<5.54	<5.5	NS	NS
Dibromomethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	NS	NS
Dichlorodifluoromethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	NS	NS
Ethylacetate	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	NS	NS
Ethylbenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	1,000	30,000
Hexachlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	330	330
Hexachlorobutadiene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	NS	NS
Hexachlorocyclopentadiene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	NS	NS
Isopropylbenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	NS	NS
m + p-Xylene	<5	**7.3**	**20**	**35**	<5	<5	**6.7**	<5	**18**	<5	<5	<5	<5	<5	**15**	<11.3	<2.21	<5.5	NS	NS
Methanol	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	NS	NS
Methyl ethyl ketone (2-Butanon	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	NA	<11.1	<27	120	100,000
Methylene chloride	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<56.7	<1.11	<5.5	50	51,000
Methyl-Tert-Butyl-Ether	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5.67	<1.10	<11	930	62,000
Naphthalene	<5	<5	<5	<5	<5	<5	<5	<5	**5.8**	<5	<5	<5	<5	**180**	12	NA	NA	<5.5	NS	NS
n-Butylbenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	12,000	100,000
N-Nitrosodiphenylamine	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	NS	NS
n-Propylbenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<11.3	<2.21	<5.5	3,900	100,000
o-Xylene	<5	**5**	**7.8**	**15**	<5	<5	<5	<5	**9.5**	<5	<5	<5	<5	<5	**6.1**	<5.67	<1.11	<5.5	NS	NS
Pentachlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	NS	NS
Pentachloronitrobenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	NA	NA	<5.5	NS	NS
sec-Butylbenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	11,000	100,000
Styrene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	NS	NS
tert-Butylbenzene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	5,900	100,000
Tetrachloroethene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	1,300	5,500
Tetrahydrofuran	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	NA	NA	<11	NS	NS
Toluene	<5	<5	**6.1**	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	700	100,000
trans-1,2-Dichloroethene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	190	100,000
trans-1,3-Dichloropropene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	NS	NS
trans-1,4-dichloro-2-butene	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	NA	NA	<11	NS	NS
Trichloroethene	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	470	10,000
Trichlorofluoromethane	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5.67	<1.11	<5.5	NS	NS
Vinyl chloride	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<28.3	<5.54	<5.5	20	210
Xylene (Total)	<5	**12.3**	**28**	**50**	<5	<5	**6.7**	<5	**28**	<5	<5	<5	<5	<5	<21	<5.67	<3.32	<5.5	260	100,000
Total VOCs	0	24.6	69.6	129	0	0	13.4	0	88.1	0	0	0	0	205.9	40.3	0	0	0		
Semi-Volatile Organic Compounds (µg/kg)																				
1,2,3,6,7,8-HCDF	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<113	NA	<250	NS	NS
1,2,4-Trichlorobenzene	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	<111	<250	NS	NS
1,2-Dichlorobenzene	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<113	<111	<250	NS	NS
1,3-Dichlorobenzene	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
1,4-Dichlorobenzene	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
2,3,4,5-Tetrachlorophenol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
2,3,5,6-Tetrachloroaniline	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
2,4,5-Trichloroaniline	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
2,4,5-Trichlorophenol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
2,4,6-Trichlorophenol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
2,4-Dichlorophenol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
2,4-Dinitrophenol	<610	<570	<610	<610	<590	<610	<580	<590	<590	<590	<1200	<660	<570	<600	<600	NA	NA	<250	NS	NS
2,4-Dinitrotoluene	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
2,6-Dinitrotoluene	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
2-Chloronaphthalene	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<113	<111	<250	NS	NS
2-Chlorophenol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
2-Methylnaphthalene	<380	<360	<380	<380	<370	<380	<360	1700	<370	<370	16000	<420	<350	<380	<380	<113	<111	<250	NS	NS
2-Nitroaniline	<610	<570	<610	<610	<590	<610	<580	<590	<590	<590	<1200	<660	<570	<600	<600	<567	<554	<1000	NS	NS
2-Nitrophenol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
3,3'-Dichlorobenzidine	<460	<430	<460	<460	<440	<460	<440	<440	<440	<440	<930	<500	<430	<450	<450	<567	<554	<1400	NS	NS
3,4-Dichlorophenol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
3-Chlorophenol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	<554	<250	NS	NS
3-Nitroaniline	<610	<570	<610	<610	<590	<610	<580	<590	<590	<590	<1200	<660	<570	<600	<600	<567	NA	<1000	NS	NS
4,6-Dinitro-2-methylphenol	<1100	<1000	<1100	<1100	<1100	<1100	<1100	<1100	<1100	<1100	<2200	<1200	<1000	<1100	<1100	NA	NA	NA	NS	NS
4-Bromophenyl Phenyl Ether	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<113	<111	<250	NS	NS

4-chloro-3-methylphenol	<460	<430	<460	<460	<440	<460	<440	<440	<440	<440	<930	<500	<430	<450	<450	NA	NA	NA	NS	NS
4-Chloroaniline	<460	<430	<460	<460	<440	<460	<440	<440	<440	<440	<930	<500	<430	<450	<450	<567	<554	<250	NS	NS
4-Chlorophenyl Phenyl Ether	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
4-methyl-2-pentanone	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
4-Nitroaniline	<610	<570	<610	<610	<590	<610	<580	<590	<590	<590	<1200	<660	<570	<600	<600	<567	<554	<1000	NS	NS
4-Nitrophenol	<380	<1000	<380	<380	<1100	<380	<1100	<1100	<1100	<1100	<2200	<1200	<1000	<1100	<1100	NA	NA	<250	NS	NS
Acenaphthene	<380	<360	<380	<380	<370	<380	<360	**760**	**770**	<370	**27000**	<420	<350	<380	<380	<113	<111	<250	20,000	100,000
Acenaphthylene	<380	<360	<380	<380	<370	<380	<360	**570**	**570**	<370	**11000**	<420	<350	<380	<380	<113	<111	<250	100,000	100,000
Aniline	<1100	<1000	<1100	<1100	<1100	<1100	<1100	<1100	<1100	<1100	<2200	<1200	<1000	<1100	<1100	NA	NA	<250	NS	NS
Anthracene	<380	<360	<380	<380	**430**	<380	<360	**3200**	**2000**	<370	**74000**	<420	<350	<380	**420**	<227	<221	<250	100,000	100,000
Benzo (a) Anthracene	<380	<360	**590**	**630**	**1500**	<380	<360	**11000**	**11000**	<370	**120000**	<420	<350	<380	**1900**	<113	274	<1400	1,000	1,000
Benzo (a) Pyrene	<380	<360	**610**	**670**	**1500**	<380	<360	**11000**	**12000**	<370	**100000**	<420	<350	<380	**2200**	<113	<111	500	1,000	1,000
Benzo (b) Fluoranthene	<380	<360	**710**	**920**	**2000**	<380	<360	**14000**	**15000**	<370	**140000**	<420	<350	<380	**2800**	<567	<554	550	1,000	1,000
Benzo (g,h,I) Perylene	<380	<360	<380	**430**	**930**	<380	<360	**6000**	**5700**	<370	**31000**	<420	<350	<380	**1100**	<113	<111	840	100,000	100,000
Benzo (k) Fluoranthene	<380	<360	<380	<380	**760**	<380	<360	**3700**	**5500**	<370	**48000**	<420	<350	<380	**1100**	<227	<221	<250	800	1,000
Benzoic Acid	<1100	<1000	<1100	<1100	<1100	<1100	<1100	<1100	<1100	<1100	<2200	<1200	<1000	<1100	<1100	NA	NA	280	NS	NS
Benzyl Butyl Phthalate	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<567	<554	<360	NS	NS
bis (2-Chloroethoxy) Methane	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
bis (2-Chloroethyl) Ether	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
bis (2-Chloroisopropyl) Ether	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
bis (2-Ethyl Hexyl) Phthalate	<380	<360	<380	<380	<370	**850**	**510**	<370	<370	**430**	<770	<420	<350	**910**	**770**	<227	<221	<250	NS	NS
Carbazole	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	**21000**	<420	<350	<380	<380	NA	NA	260	NS	NS
Chloroethane	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
Chrysene	<380	<360	**650**	**700**	**2000**	<380	<360	**10000**	**11000**	<370	**110000**	<420	<350	<380	**1800**	<227	**283**	<250	1,000	1,000
Dibenzo (a,h) Anthracene	<380	<360	<380	<380	<370	<380	<360	**1400**	**1500**	<370	**2600**	<420	<350	<380	<380	<227	<221	**410**	330	330
Dibenzofuran	<380	<360	<380	<380	<370	<380	<360	**560**	**550**	<370	**20000**	<420	<350	<380	<380	<567	<554	<250	NS	NS
Diethyl Phthalate	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
Dimethyl Phthalate	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<113	<111	<250	NS	NS
Di-n-Butyl Phthalate	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
Di-n-hexyl-phthalate	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
D-n-n-octyl Phthalate	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<567	<554	<250	NS	NS
Fluoranthene	<380	<360	**1100**	**1300**	**4900**	<380	<360	**23000**	**18000**	<370	**250000**	<420	<350	<380	4600	**157**	**318**	<250	100,000	100,000
Fluorene	<380	<360	<380	<380	<370	<380	<360	**950**	**590**	<370	**39000**	<420	<350	<380	<380	<227	<221	**790**	30,000	100,000
Hexachlorobenzene	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
Hexachlorobudadiene	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
Hexachlorocyclopentadiene	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<1130	<1110	<250	NS	NS
Hexachloroethane	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
Indeno (1,2,3-cd) Pyrene	<380	<360	<380	<380	**830**	<380	<360	**5400**	**5800**	<370	**33000**	<420	<350	<380	**940**	<227	<221	<250	500	500
Isophorone	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	**290**	NS	NS
m-Cresol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	330	100,000
Naphthalene	<380	<360	<380	<380	<370	<380	<360	**890**	**590**	<370	**34000**	<420	<350	<380	<380	<113	<111	<250	12,000	100,000
Nitrobenzene	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
n-Nitrosodi-n-propylamine	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
N-Nitrosodiphenylamine	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	<227	<221	<250	NS	NS
o-Cresol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	330	100,000
p-Cresol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	330	34,000
Pentachloroaniline	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	NS	NS
Pentachlorophenol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	<250	800	2,400
Phenanthrene	<380	<360	**700**	**800**	**3800**	<380	<360	**14000**	**8900**	<370	**310000**	<420	<350	<380	**1800**	<227	<221	<250	100,000	100,000
Phenol	<380	<360	<380	<380	<370	<380	<360	<370	<370	<370	<770	<420	<350	<380	<380	NA	NA	**330**	330	100,000
Pyrene	<380	<360	**1100**	**1000**	**4200**	<380	<360	**19000**	**17000**	<370	**220000**	<420	<350	<380	**4300**	**263**	**436**	<250	100,000	100,000
Total SVOCs	0	0	5460	6450	22850	850	510	127130	116470	430	1606600	0	0	910	23730	420	1311	4250	NS	NS
Pesticides																				
a BHC	<19	<17	<18	<18	<17	<18	<18	<18	<17	<18	<18	<20	<17	<91	<18	NA	NA	NA	20	97
Alachlor	<19	<17	<18	<18	<17	<18	<18	<18	<17	<18	<18	<20	<17	<91	<18	NA	NA	NA	NS	NS
Aldrin	<5.8	<5.3	<5.7	<5.7	<5.4	<5.5	<5.5	<5.5	<5.4	<5.6	<5.8	<6.1	<5.3	<28	<5.7	NA	NA	NA	5	19
b BHC	<19	<17	<18	<18	<17	<18	<18	<18	<17	<18	<18	<20	<17	<91	<18	NA	NA	NA	36	72
Chlordane	<77	<70	<76	<75	<71	<73	<73	<72	<72	<74	<76	<81	<71	<380	<75	NA	NA	NA	94	910
d BHC g	<19	<17	<18	<18	<17	<18	<18	<18	<18	<18	<18	<20	<17	<91	<18	NA	NA	NA	40	100,000

Dieldrin	<5.8	<5.3	<5.7	<5.7	<5.4	<5.5	<5.5	<5.5	<5.4	<5.6	<5.8	<6.1	<5.3	<28	<5.7	NA	NA	NA	5	39
Endosulfan I	<19	<17	<18	<18	<17	<18	<18	<18	<17	<18	<18	<20	<17	<91	<18	NA	NA	NA	2,400	4,800
Endosulfan II	<37	<34	<37	<36	<34	<35	<35	<35	<35	<36	<37	<39	<34	<180	<36	NA	NA	NA	2,400	4,800
Endosulfan Sulfate	<37	<34	<37	<36	<34	<35	<35	<35	<35	<36	<37	<39	<34	<180	<36	NA	NA	NA	2,400	4,800
Endrin	<37	<34	<37	<36	<34	<35	<35	<35	<35	<36	<37	<39	<34	<180	<36	NA	NA	NA	14	2,200
Endrin Aldehyde	<37	<34	<37	<36	<34	<35	<35	<35	<35	<36	<37	<39	<34	<180	<36	NA	NA	NA	NS	NS
Endrin Ketone	<37	<34	<37	<36	<34	<35	<35	<35	<35	<36	<37	<39	<34	<180	<36	NA	NA	NA	NS	NS
g-BHC	<19	<17	<18	<18	<17	<18	<18	<18	<17	<18	<18	<39	<17	<91	<18	NA	NA	NA	NS	NS
Heptachlor	<12	<11	<11	<11	<11	<11	<11	<11	<11	<11	<12	<20	<11	<57	<11	NA	NA	NA	420	420
Heptachlor Epoxide	<19	<17	<18	<18	<17	<18	<18	<18	<17	<18	<18	<12	<17	<91	<18	NA	NA	NA	NS	NS
Methoxychlor	<190	<170	<180	<180	<170	<180	<180	<180	<170	<180	<180	<20	<170	<910	<180	NA	NA	NA	NS	NS
p,p-DDD	<37	<34	<37	<36	<34	<35	<35	<35	<35	<36	<37	<39	<34	<180	<36	NA	NA	NA	3.3	2,600
p,p-DDE	<37	<34	<37	<36	<34	<35	<35	<35	<35	<36	<37	<39	<34	<180	<36	NA	NA	NA	3.3	1,800
p,p-DDT	<37	<34	<37	<36	<34	<35	<35	<35	<35	<36	<37	<39	<34	<180	<36	NA	NA	NA	3.3	1,700
Toxaphene	<190	<170	<180	<180	<170	<180	<180	<180	<170	<180	<180	<200	<170	<910	<180	NA	NA	NA	NS	NS
PCBs																				
Arclor 1268	<390	<350	<380	<380	<360	<370	<370	<360	<360	<370	<380	<410	<360	<380	<380	NA	NA	NA	NS	NS
Aroclor 1016	<390	<350	<380	<380	<360	<370	<370	<360	<360	<370	<380	<410	<360	<380	<380	NA	NA	NA	NS	NS
Aroclor 1221	<390	<350	<380	<380	<360	<370	<370	<360	<360	<370	<380	<410	<360	<380	<380	NA	NA	NA	NS	NS
Aroclor 1232	<390	<350	<380	<380	<360	<370	<370	<360	<360	<370	<380	<410	<360	<380	<380	NA	NA	NA	NS	NS
Aroclor 1242	<390	<350	<380	<380	<360	<370	<370	<360	<360	<370	<380	<410	<360	<380	<380	NA	NA	NA	NS	NS
Aroclor 1248	<390	<350	<380	<380	<360	<370	<370	<360	<360	<370	<380	<410	<360	<380	<380	NA	NA	NA	NS	NS
Aroclor 1254	<390	<350	<380	<380	<360	<370	<370	<360	<360	<370	<380	<410	<360	<380	<380	NA	NA	NA	NS	NS
Aroclor 1260	<390	<350	<380	<380	<360	<370	<370	<360	<360	<370	<380	<410	<360	<380	<380	NA	NA	NA	NS	NS
Aroclor 1262	<390	<350	<380	<380	<360	<370	<370	<360	<360	<370	<380	<410	<360	<380	<380	NA	NA	NA	NS	NS

NS…No Standard
ND…Not Detected
Shaded values represent concentration exceeding the SCO
This Table Lists Only Compounds Detected At Concentrations Exceeding Their Respective Method Detection Limit.

Table 2
Deep Dry Soil Samples Organic Analytical Results
231-239 Hudson Street & 501-503 Canal St, NY, NY

Sample Identification	SP-16	SP-16	SP-17	SP-17	SP-18	SP-19	SP-19	SP-20	SP-20	SP-21	SP-21	SP-22	SP-22	SP-23	SP-23	SP-24	SP-24	SP-25	Unrestricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8)	Restricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8b) - Residential
Sample Depth	4'-6'	6'-8'	4'-6'	6'-8'	4'-6'	4'-6'	6'-8'	4'-6'	6'-8'	4'-6'	6'-8'	4'-6'	6'-8'	4'-6'	6'-8'	4'-6'	6'-8'	4'-6'		
Sample Date	12/28/2009	12/28/2009	12/28/2009	12/28/2009	12/28/2009	12/28/2009	12/28/2009	12/28/2009	12/28/2009	12/28/2009	12/28/2009	2/17/2010	2/17/2010	2/17/2010	2/17/2010	2/17/2010	2/17/2010	2/17/2010		
Sample Matrix	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil		
Units	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Volatile Organic Compounds (µg/kg)																				
1,1,1,2-Tetrachloroethane	<5.97	<236	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
1,1,1-Trichloroethane	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	680	100,000
1,1,2,2-Tetrachloroethane	<11.9	<118	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
1,1,2-Trichloroethane	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
1,1-Dichloroethane	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<5.82	<5.81	<231	<6.08	<11.6	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	270	19,000
1,1-Dichloroethene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<11.6	<11.6	<462	<12.2	<5.81	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	330	100,000
1,1-Dichloropropene	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
1,2,3-Trichlorobenzene	<11.9	<118	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
1,2,3-Trichloropropane	<29.8	<590	<31.3	<27.7	<27.5	<27.6	<29.1	<29.1	<1150	<30.4	<29.1	<5.30	<5.39	<5.48	<5.36	<5.76	<5.80	<5.31	NS	NS
1,2,4-Trichlorobenzene	<5.97	<236	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
1,2,4-Trimethylbenzene	**6.26**	**25500**	<6.27	<5.54	<5.49	<5.52	**13.1**	<5.81	**35900**	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	3,600	47,000
1,2-Dibromo-3-chloropropane	<29.8	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<216	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
1,2-Dibromoethane	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
1,2-Dichlorobenzene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	1,100	100,000
1,2-Dichloroethane	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	20	2,300
1,2-Dichloropropane	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
1,3,5-Trimethylbenzene	<5.97	**6820**	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	**9620**	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	8,400	47,000
1,3-Dichlorobenzene	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	2,400	17,000
1,3-Dichloropropane	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<11.6	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
1,4-Dichlorobenzene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	1,800	10,000
2,2-Dichloropropane	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<5.82	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
2-Chlorotoluene	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
4-Chlorotoluene	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
4-Isopropyltoluene	<5.97	**307**	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	**370**	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
Benzene	<5.97	**422**	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	60	2,900
Bromobenzene	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
Bromochloromethane	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
Bromodichloromethane	<29.8	<590	<31.3	<27.7	<27.5	<27.6	<29.1	<29.1	<1150	<30.4	<29.1	<5.30	<5.39	<5.48	<5.36	<5.76	<5.80	<5.31	NS	NS
Bromoform	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
Bromomethane	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
Carbon tetrachloride	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	760	1,400
Chlorobenzene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	1,100	100,000
Chloroethane	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
Chloroform	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	370	10,000
Chloromethane	<11.9	<236	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	<462	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
cis-1,2-Dichloroethene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	250	59,000
cis-1,3-Dichloropropene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.86	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
Dibromochloromethane	<11.9	<590	<31.3	<27.7	<27.5	<27.6	<5.82	<29.1	<1150	<30.4	<29.1	<5.30	<5.39	<5.48	<5.36	<5.76	<5.80	<5.31	NS	NS
Dibromomethane	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
Dichlorodifluoromethane	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
Ethylbenzene	<11.9	**1780**	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	**7060**	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	1,000	30,000
Hexachlorobutadiene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
Isopropylbenzene	<11.9	**374**	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	**956**	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
m + p-Xylene	<11.9	**4920**	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	**29300**	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	NS	NS
Methylene chloride	<59.7	<1180	<62.7	<55.4	<54.9	<5.52	<58.2	<58.1	<2310	<60.8	<58.1	<10.6	<10.8	<11.0	<10.7	<11.5	<11.6	<10.6	50	51
Methyl-Tert-Butyl-Ether	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	**7.65**	**24.0**	<1.06	930	62,000
n-Butylbenzene	<5.97	**1670**	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	**1570**	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	12,000	100,000
n-Propylbenzene	<11.9	**2310**	<12.5	<11.1	<11.0	<11.0	<11.6	<11.6	**4580**	<12.2	<11.6	<2.12	<2.16	<2.19	<2.15	<2.30	<2.32	<2.13	3,900	100,000
o-Xylene	<5.97	**1850**	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	**11200**	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
sec-Butylbenzene	<5.97	**479**	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	**630**	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	11,000	100,000
Styrene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
tert-Butylbenzene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	5,900	100,000
Tetrachloroethene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	1,300	5,500
Toluene	**10.1**	**1970**	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	**1160**	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	700	100,000
trans-1,2-Dichloroethene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	190	100,000
trans-1,3-Dichloropropene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
Trichloroethene	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	470	10,000
Trichlorofluoromethane	<5.97	<118	<6.27	<5.54	<5.49	<5.52	<5.82	<5.81	<231	<6.08	<5.81	<1.06	<1.08	<1.10	<1.07	<1.15	<1.16	<1.06	NS	NS
Vinyl chloride	<29.8	<590	<31.3	<27.7	<27.5	<27.6	<29.1	<29.1	<1150	<30.4	<29.1	<5.30	<5.39	<5.48	<5.36	<5.76	<5.80	<5.31	20	210

Total VOCs	16.36	48402	0	0	0	0	13.1	0	102346	0	0	0	0	0	0	7.65	24	0		
Semi-Volatile Organic Compounds (µg/kg)																				
1,2,4-Trichlorobenzene	<358	<118	<376	<332	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	<116	<106	NS	NS
1,2-Dichlorobenzene	<358	<118	<376	<332	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	<116	<106	NS	NS
1,3-Dichlorobenzene	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
1,4-Dichlorobenzene	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
2,4-Dinitrotoluene	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<323	<213	NS	NS
2,6-Dinitrotoluene	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
2-Chloronaphthalene	<358	<118	<376	<332	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	<116	<106	NS	NS
2-Methylnaphthalene	<358	<118	<376	<332	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	<116	<106	NS	NS
2-Nitroaniline	<1790	<590	<1880	<1660	<549	<552	<582	<581	<577	<608	<581	<530	<539	<548	<536	<576	<580	<531	NS	NS
3,3'-Dichlorobenzidine	<1790	<590	<1880	<1660	<549	<552	<582	<581	<577	<608	<581	<530	<539	<548	<536	<576	<580	<531	NS	NS
3-Nitroaniline	<1790	<590	<1880	<1660	<549	<552	<582	<581	<577	<608	<581	<530	<539	<548	<536	<576	<580	<531	NS	NS
4-Bromophenyl Phenyl Ether	<358	<118	<376	<332	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	<116	<106	NS	NS
4-Chloroaniline	<1790	<590	<1880	<1660	<549	<552	<582	<581	<577	<608	<581	<530	<539	<548	<536	<576	<580	<531	NS	NS
4-Chlorophenyl Phenyl Ether	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
4-Nitroaniline	<1790	<590	<1880	<1660	<549	<552	<582	<581	<577	<608	<581	<530	<539	<548	<536	<576	<580	<531	NS	NS
Acenaphthene	<358	<118	<376	<332	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	<116	<106	20,000	100,000
Acenaphthylene	<358	<118	<376	<332	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	<116	<106	100,000	100,000
Anthracene	**3680**	<236	**3000**	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	100,000	100,000
Benzo (a) Anthracene	**5970**	<118	**6430**	**2470**	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	**210**	<106	1,000	1,000
Benzo (a) Pyrene	**8460**	<118	**8550**	**1540**	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	<116	<106	1,000	1,000
Benzo (b) Fluoranthene	**7320**	<590	**9660**	<1660	<549	<552	<582	<581	<577	<608	<581	<530	<539	<548	<536	<576	<580	<531	1,000	1,000
Benzo (g,h,I) Perylene	**4780**	<118	**4380**	<332	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	<116	<106	100,000	100,000
Benzo (k) Fluoranthene	**6510**	<236	**7330**	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	800	1,000
Benzyl Butyl Phthalate	<1790	<590	<1880	<1660	<549	<552	<582	<581	<577	<608	<581	<530	<539	<548	<536	<576	<580	<531	NS	NS
bis (2-Chloroethoxy) Methane	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
bis (2-Chloroethyl) Ether	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
bis (2-Chloroisopropyl) Ether	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
bis (2-Ethyl Hexyl) Phthalate	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
Chrysene	**6760**	<236	**9390**	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	1,000	1,000
Dibenzo (a,h) Anthracene	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	330	330
Dibenzofuran	<1790	<590	<1880	<1660	<549	<552	<582	<581	<577	<608	<581	<530	<539	<548	<536	<576	<580	<531	NS	NS
Diethyl Phthalate	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
Dimethyl Phthalate	<358	<118	<376	<332	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	<116	<106	NS	NS
Di-n-Butyl Phthalate	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
D-n-octyl Phthalate	<1790	<590	<1880	<1660	<549	<552	<582	<581	<577	<608	<581	<530	<539	<548	<536	<576	<580	<531	NS	NS
Fluoranthene	**11200**	<118	**13300**	**1610**	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	<116	<106	100,000	100,000
Fluorene	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<2116	<219	<215	<230	<232	<213	30,000	100,000
Hexachlorobenzene	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
Hexachlorobudadiene	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
Hexachlorocyclopentadiene	<3580	<1180	<3760	<3320	<1100	<1100	<1160	<1160	<1150	<1220	<1160	<1060	<1080	<1100	<1070	<1150	<1160	<1060	NS	NS
Hexachloroethane	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
Indeno (1,2,3-cd) Pyrene	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	500	500
Isophorone	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
Naphthalene	<358	**1160**	<376	<332	<110	<110	<116	<116	<115	<122	<116	<106	<108	<110	<107	<115	<116	<106	12,000	100,000
Nitrobenzene	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
n-Nitrosodi-n-propylamine	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
N-Nitrosodiphenylamine	<716	<236	<752	<664	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	<232	<213	NS	NS
Phenanthrene	**4680**	<236	**880**	**819**	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	**256**	<213	100,000	100,000
Pyrene	**12900**	<236	**14700**	**1980**	<220	<221	<233	<233	<231	<243	<233	<212	<216	<219	<215	<230	**345**	<213	100,000	100,000
Total SVOCs	72260	1160	77620	8419	0	0	0	0	0	0	0	0	0	0	0	0	811	0		

NS…No Standard

ND…Not Detected

Shaded values represent concentration exceeding the SCO

This Table Lists Only Compounds Detected At Concentrations Exceeding Their Respective Method Detection Limit.

Table 3
Deep Saturated Soil Samples Organic Results
231-239 Hudson/501-503 Canal St, Manhattan, NY

Sample Identification	SP-1	SP-3	SP-4	SP-5	SP-6	SP-7	SP-8	SP-9	SP-10	SP-11	SP-12	SP-14	SP-15	SP-26	SP-28	SP-29	SP-30	Unrestricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8)	Restricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8b) - Residential
Sample Depth	14'-16	10'-12'	14'-16'	8'-10'	10'-12'	8'-10'	12'-14'	10'-12'	12'-14'	8'-10'	12'-14'	10'-12'	14'-16'	8'-9'	26'-28'	26'-28'	26'-28'		
Sample Date	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	12/15/2010	7/26/2011	7/26/2011	7/26/2011		
Sample Matrix	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil		
Units	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	ug/kg	ug/kg	ug/kg	ug/kg	µg/kg	µg/kg
Volatile Organic Compounds (µg/kg)																			
1,1,1,2-Tetrachloroethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.4	<1.4	<1.3	NS	NS
1,1,1-Trichloroethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<2.5	<2.4	<2.2	680	100,000
1,1,2,2-Tetrachloroethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.5	<1.5	<1.3	NS	NS
1,1,2,2-Tetrachloroethylene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
1,1,2-Trichloroethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.6	<1.6	<1.4	NS	NS
1,1-Dichloroethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.8	<1.8	<1.6	270	19,000
1,1-Dichloroethene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	330	100,000
1,1-Dichloropropene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
1,2,3,4-Tetrachlorobenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
1,2,3-Trichlorobenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<0.96	<0.94	<0.86	NS	NS
1,2,3-Trichloropropane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<2.9	<2.9	<2.7	NS	NS
1,2,4-Trichlorobenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.2	<1.2	<1.1	NS	NS
1,2,4-Trimethylbenzene	<5	**13**	<5	**5300**	**7400**	**590000**	<250	**22000**	<5	**120000**	**8.7**	<250	**7.3**	<5.4	<1.4	<1.4	<1.2	3,600	47,000
1,2-Dibromo-3-chloropropane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<3.4	<3.4	<3.1	NS	NS
1,2-Dibromoethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.8	<1.7	<1.6	NS	NS
1,2-Dichlorobenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.5	<1.5	<1.4	1,100	100,000
1,2-Dichloroethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.7	<1.7	<1.5	20	2,300
1,2-Dichloropropane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<0.57	<0.56	<0.51	NS	NS
1,3,5-Trimethylbenzene	<5	<10	<5	**46000**	**2500**	**81000**	<250	**4600**	<5	**36000**	<5	<250	<5	<5.4	<0.96	<0.94	<0.86	8,400	47,000
1,3-Dichlorobenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.2	<1.2	<1.1	2,400	17,000
1,3-Dichloropropane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.8	<1.8	<1.6	NS	NS
1,4-Dichlorobenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.8	<1.7	<1.6	1,800	10,000
1,4-Dioxane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	100	9,800
113 Freon	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.6	<1.5	<1.4	NS	NS
2,2-Dichloropropane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<2.5	<2.4	<2.2	NS	NS
2,4-Dichloro aniline	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
2,6-Dinitrotoluene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
2-Chlorotoluene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.3	<1.2	<1.1	NS	NS
2-Hexanone	<25	<50	<25	<6300	<6300	<13000	<1300	<1300	<25	<13000	<25	<1300	<25	<27	NA	NA	NA	NS	NS
2-Isopropyltoluene	<5	<10	<5	**11000**	<1300	**17000**	<250	**1200**	<5	**8000**	<5	<250	<5	NA	NA	NA	NA	NS	NS
3,4-Dichloroaniline	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
4-Chlorotoluene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.3	<1.2	<1.1	NS	NS
4-Isopropyltoluene	<5	<10	<5	**6800**	<1300	**8600**	<250	**630**	<5	**5800**	<5	<250	<5	<5.4	<0.65	<0.64	<0.58	NS	NS
4-mythyl-2-pentanone	<25	<50	<25	<6300	<6300	<13000	<1300	<1300	<25	<13000	<25	<1300	<25	<27	NA	NA	NA	NS	NS
Acetone	<100	<200	<100	<25000	<25000	<50000	<5000	<5000	<100	<50000	<100	<5000	<100	<27	NA	NA	NA	50	100,000
Acrylonitrile	<10	<20	<10	<2500	<2500	<5000	<500	<500	<10	<5000	<10	<500	<10	<11	NA	NA	NA	NS	NS
Benzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.2	<1.2	<1.1	60	2,900
Bromobenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.6	<1.6	<1.4	NS	NS
Bromochloromethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<3.3	<3.3	<3.0	NS	NS
Bromodichloromethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.6	<1.6	<1.4	NS	NS
Bromoform	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	**1.5**	<1.5	<1.3	NS	NS
Bromomethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<3.2	<3.2	<2.9	NS	NS
Carbon Disulfide	<5	<10	<5	<1300	<1300	<2500	<250	<250	**8**	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
Carbon tetrachloride	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<2.7	<2.7	<2.4	760	1,400
Chloroacetamide	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
Chlorobenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<0.90	<0.89	<0.81	1,100	100,000
Chloroethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<2.0	<1.9	<1.8	NS	NS
Chloroform	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<0.93	<0.92	<.84	370	10,000
Chloromethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<2.3	<2.3	<2.1	NS	NS
cis-1,2-Dichloroethene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<2.5	<2.4	<2.2	250	59,000
cis-1,3-Dichloropropene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<0.90	<0.89	<0.81	NS	NS
Dibromochloromethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.7	<1.7	<1.6	NS	NS
Dibromomethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<3.4	<3.4	<3.1	NS	NS
Dichlorodifluoromethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<2.1	<2.1	<1.9	NS	NS
Ethylacetate	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
Ethylbenzene	<5	<10	<5	**36000**	<1300	**51000**	<250	**590**	<5	**7100**	<5	<250	<5	<5.4	<0.90	<0.89	<0.81	1,000	30,000
Hexachlorobenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	330	330
Hexachlorobutadiene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.1	<1.1	<1.0	NS	NS
Hexachlorocyclopentadiene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
Isopropylbenzene	<5	<10	<5	<1300	<1300	**8600**	<250	**330**	<5	**3400**	<5	<250	<5	<5.4	<1.0	<0.99	<0.91	NS	NS
m + p-Xylene	<5	**25**	<5	**32000**	**5000**	**310000**	<250	**4000**	**6.3**	**44000**	**16**	<250	**12**	<5.4	<1.4	<1.4	<1.3	NS	NS
Methanol	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
Methyl ethyl ketone (2-Butanone)	<30	<60	<30	<7500	<7500	<15000	<1500	<1500	<30	<15000	<30	<1500	<30	<27	NA	NA	NA	120	100,000

Methylene chloride	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	**16**	**24**	**15**	50	51
Methyl-Tert-Butyl-Ether	<10	<20	<10	<2500	<2500	<5000	<500	<500	23	<5000	<10	<500	<10	<11	<.98	3.7	<0.88	930	62,000
Naphthalene	<5	<10	<5	**21000**	**2300**	**72000**	<250	**4800**	<5	**32000**	<5	**7400**	<5	<5.4	<1.3	<1.3	<1.2	NS	NS
n-Butylbenzene	<5	<10	<5	<1300	<1300	**12000**	**280**	**1300**	<5	**8400**	<5	<250	<5	<5.4	<0.83	<0.82	<0.74	12,000	100,000
N-Nitrosodiphenylamine	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
n-Propylbenzene	<5	<10	<5	<1300	<1300	**30000**	<250	**1500**	<5	12000	<5	<250	<5	<5.4	<1.5	<1.5	<1.3	3,900	100,000
o-Xylene	<5	<10	<5	**16000**	<1300	**120000**	<250	**2300**	<5	**17000**	**6.7**	<250	**7.2**	<5.4	<1.3	<1.3	<1.2	NS	NS
Pentachlorobenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
Pentachloronitrobenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	NA	NA	NA	NS	NS
sec-Butylbenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.3	<1.3	<1.2	11,000	100,000
Styrene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.1	<1.1	<1.0	NS	NS
tert-Butylbenzene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.2	<1.2	<1.1	5,900	100,000
Tetrachloroethene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.3	<1.3	<1.2	1,300	5,500
Tetrahydrofuran	<10	<20	<10	<2500	<2500	<5000	<500	<500	<10	<5000	<10	<500	<10	<11	NA	NA	NA	NS	NS
Toluene	<5	<10	<5	<1300	<1300	28000	<250	<250	<5	<2500	<5	<250	<5	<5.4	<0.59	<0.59	<0.53	700	100,000
trans-1,2-Dichloroethene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.7	<1.7	<1.5	190	100,000
trans-1,3-Dichloropropene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.8	<1.7	<1.6	NS	NS
trans-1,4-dichloro-2-butene	<10	<20	<10	<2500	<2500	<5000	<500	<500	<10	<5000	<10	<500	<10	<11	NA	NA	NA	NS	NS
Trichloroethene	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<1.5	<1.5	<1.3	470	10,000
Trichlorofluoromethane	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<2.4	<2.3	<2.1	NS	NS
Vinyl chloride	<5	<10	<5	<1300	<1300	<2500	<250	<250	<5	<2500	<5	<250	<5	<5.4	<2.5	<2.5	<2.3	20	210
Xylene (Total)	<5	**25**	<5	**48000**	**5000**	**430000**	<250	**6300**	**6.3**	**61000**	**23**	<250	**19**	<5.4	<2.7	<2.7	<2.4	260	100,000
Total VOCs	0	63	0	222100	22200	1758200	280	49550	43.6	354700	54.4	7400	45.5	0	17.5	27.7	15		
Semi-Volatile Organic Compounds (µg/kg)																			
1,2,3,6,7,8-HCDF	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	NS	NS
1,2,4-Trichlorobenzene	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<109	<109	<97.8	NS	NS
1,2-Dichlorobenzene	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<87.3	<86.1	<78.5	NS	NS
1,3-Dichlorobenzene	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<95.0	<93.7	<85.4	NS	NS
1,4-Dichlorobenzene	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<68.4	<67.5	<61.5	NS	NS
2,3,4,5-Tetrachlorophenol	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	NS	NS
2,3,5,6-Tetrachloroaniline	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	NS	NS
2,4,5-Trichloroaniline	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	NS	NS
2,4,5-Trichlorophenol	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<54.2	<53.5	<48.8	NS	NS
2,4,6-Trichlorophenol	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<97.6	<96.2	<87.8	NS	NS
2,4-Dichlorophenol	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<81.5	<80.4	<73.3	NS	NS
2,4-Dinitrophenol	<610	<640	<590	<560	<740	<590	<580	<590	<660	<590	<600	<620	<610	<240	<168	<165	<151	NS	NS
2,4-Dinitrotoluene	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<87.3	<86.1	<78.5	NS	NS
2,6-Dinitrotoluene	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<95.0	<93.7	<85.4	NS	NS
2-Chloronaphthalene	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<60.9	<60.1	<54.8	NS	NS
2-Chlorophenol	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<116	<115	<104	NS	NS
2-Methylnaphthalene	<380	<400	<370	**51000**	**3400**	**600**	<360	**3400**	<410	**29000**	<380	<390	<380	<240	<69.5	<68.5	<62.5	NS	NS
2-Nitroaniline	<610	<640	<590	<560	<740	<590	<580	<590	<660	<590	<600	<620	<610	<1000				NS	NS
2-Nitrophenol	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<68.4	<67.5	<61.5	NS	NS
3,3'-Dichlorobenzidine	<460	<480	<440	<420	<550	<440	<440	<440	<500	<440	<450	<470	<460	<1400	<50.2	<49.6	<45.2	NS	NS
3,4-Dichlorophenol	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	NS	NS
3-Chlorophenol	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	NS	NS
3-Nitroaniline	<610	<640	<590	<560	<740	<590	<580	<590	<660	<590	<600	<620	<610	<1000	<72.3	<71.3	<65.0	NS	NS
4,6-Dinitro-2-methylphenol	<1100	<1200	<1100	<1000	<1300	<1100	<1100	<1100	<1200	<1100	<1100	<1100	<1100	NA	<151	<149	<136	NS	NS
4-Bromophenyl Phenyl Ether	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<83.2	<82.1	<74.8	NS	NS
4-chloro-3-methylphenol	<460	<480	<440	<420	<550	<440	<440	<440	<500	<440	<450	<470	<380	NA	<21.5	<21.2	<19.3	NS	NS
4-Chloroaniline	<460	<480	<440	<420	<550	<440	<440	<440	<500	<440	<450	<470	<380	<240	<78.8	<77.7	<70.8	NS	NS
4-Chlorophenyl Phenyl Ether	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<57.5	<56.7	<51.7	NS	NS
4-methyl-2-pentanone	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	NS	NS
4-Nitroaniline	<610	<640	<590	<560	<740	<590	<580	<590	<660	<590	<600	<620	<610	<1000	<66.2	<65.3	<59.6	NS	NS
4-Nitrophenol	<1100	<1200	<1100	<1000	<1300	<1100	<1100	<1100	<1200	<1100	<1100	<1100	<1100	<240	<72.1	<71.2	<64.9	NS	NS
Acenaphthene	<380	<400	<370	<350	**5000**	<370	<360	<370	<410	<370	<380	<390	<380	<240	<116	<114	<104	20,000	100,000
Acenaphthylene	<380	<400	<370	<350	**490**	<370	<360	**500**	<410	<370	<380	<390	<380	<240	<55.9	<55.1	<50.3	100,000	100,000
Aniline	<1100	<1200	<1100	<1000	<1300	<1100	<1100	<1100	<1200	<1100	<1100	<1100	<1100	<240	<71.1	<70.8	<64.5	NS	NS
Anthracene	<380	<400	<370	<350	**14000**	<370	<360	**390**	<410	<370	<380	<390	<380	<240	<49.4	77.1	<44.5	100,000	100,000
Benzo (a) Anthracene	<380	<400	<370	<350	**19000**	<370	<360	**3600**	<410	<370	<380	<390	<380	<1400	<77.2	300	<69.4	1,000	1,000
Benzo (a) Pyrene	<380	<400	<370	<350	**17000**	<370	<360	**4300**	<410	<370	<380	<390	**430**	<240	66.6	297	<46.8	1,000	1,000
Benzo (b) Fluoranthene	<380	<400	<370	<350	**21000**	<370	<360	**5000**	<410	<370	<380	<390	<380	<240	<75.9	256	<68.3	1,000	1,000
Benzo (g,h,I) Perylene	<380	<400	<370	<350	**7900**	<370	<360	**2100**	<410	<370	<380	<390	<380	<240	<60.0	158	<53.9	100,000	100,000
Benzo (k) Fluoranthene	<380	<400	<370	<350	**6600**	<370	<360	**2000**	<410	<370	<380	<390	<380	<240	78.6	371	<69.5	800	1,000
Benzoic Acid	<1100	<1200	<1100	<1000	<1300	<1100	<1100	<1100	<1200	<1100	<1100	<1100	<1100	<240	NA	NA	NA	NS	NS

Benzyl Butyl Phthalate	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<350	<83.2	<82.1	<74.8	NS	NS
bis (2-Chloroethoxy) Methane	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<73.5	<72.5	<66.1	NS	NS
bis (2-Chloroethyl) Ether	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<67.7	<66.8	<60.9	NS	NS
bis (2-Chloroisopropyl) Ether	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<74.1	<73.1	<66.6	NS	NS
bis (2-Ethyl Hexyl) Phthalate	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<66.8	<65.9	<60.1	NS	NS
Carbazole	<380	<400	<370	<350	**4000**	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	NS	NS
Carbazole	<1100	<1200	<1100	<1000	<1300	<1100	<1100	<1100	<1200	<1100	<1100	<1100	<1100	<240	NA	NA	NA	NS	NS
Chloroethane	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	NS	NS
Chrysene	<380	<400	<370	<350	**18000**	<370	<360	**3400**	<410	<370	<380	<390	<380	<240	<80.4	304	<72.3	1,000	1,000
Dibenzo (a,h) Anthracene	<380	<400	<370	<350	**2200**	<370	<360	**570**	<410	<370	<380	<390	<380	<240	<50.4	<49.7	<45.3	330	330
Dibenzofuran	<380	<400	<370	<350	**3900**	<370	<360	<370	<410	<370	<380	<390	<380	<240	<64.4	<63.5	<57.9	NS	NS
Diethyl Phthalate	<380	<400	**940**	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<105	<103	<94.2	NS	NS
Dimethyl Phthalate	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<57.5	<56.7	<51.7	NS	NS
Di-n-Butyl Phthalate	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<59.6	<58.8	<53.6	NS	NS
Di-n-hexyl-phthalate	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	NS	NS
D-n-n-octyl Phthalate	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<89.7	<88.5	<80.7	NS	NS
Fluoranthene	<380	<400	<370	**570**	**43000**	<370	<360	**6100**	<410	**770**	<380	<390	<380	<240	<116	553	<104	100,000	100,000
Fluorene	<380	<400	<370	<350	**5700**	<370	<360	<370	<410	<370	<380	<390	<380	<240	<55.9	<55.1	<50.3	30,000	100,000
Hexachlorobenzene	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<32.5	<32.1	<29.2	NS	NS
Hexachlorobudadiene	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<79.8	<78.7	<71.8	NS	NS
Hexachlorocyclopentadiene	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<148	<146	<133	NS	NS
Hexachloroethane	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<71.7	<70.8	<64.5	NS	NS
Indeno (1,2,3-cd) Pyrene	<380	<400	<370	<350	**7400**	<370	<360	**2000**	<410	<370	<380	<390	<380	<240	<73.5	152	<66.1	500	500
Isophorone	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<74.1	<73.1	<66.6	NS	NS
m-Cresol	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	330	100,000
Naphthalene	<380	<400	<370	**31000**	**5900**	**480**	<360	**3100**	<410	**29000**	<380	<390	<380	<240	<59.6	<58.8	<53.6	12,000	100,000
Nitrobenzene	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<89.7	<88.5	<80.7	NS	NS
n-Nitrosodi-n-propylamine	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<72.1	<71.2	<64.9	NS	NS
N-Nitrosodiphenylamine	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<52.1	<51.4	<46.8	NS	NS
o-Cresol	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	330	100,000
p-Cresol	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	NA	NA	NA	330	34,000
Pentachloroaniline	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<116	<114	<104	NS	NS
Pentachlorophenol	<380	<400	<370	<350	<460	<370	<360	<370	<410	<370	<380	<390	<380	<240	<55.9	<55.1	<50.3	800	2,400
Phenanthrene	<380	<400	<370	**640**	**50000**	<370	<360	**1200**	<410	**860**	<380	<390	<380	<240	**106**	**367**	<66.2	100,000	100,000
Phenol	<380	<400	<370	<350	<460	<370	<360	**820**	<410	<370	<380	<390	<380	<240	<79.8	<78.7	<71.8	330	100,000
Pyrene	<380	<400	<370	**510**	**34000**	<370	**570**	**5300**	<410	**610**	<380	<390	<380	<240	136	588	<64.4	100,000	100,000
Total SVOCs	0	0	940	83720	268490	1080	570	43780	0	60240	0	0	430	0	387.2	3423.1	0	NS	NS
Pesticides																			
a BHC	<18	<19	<18	<17	<22	<18	<17	<17	<19	<18	<18	<92	<18	NA	<2.98	<2.94	<2.68	20	97
Alachlor	<18	<19	<18	<17	<22	<18	<17	<17	<19	<18	<18	<92	<18	NA	NA	NA	NA	NS	NS
Aldrin	<5.7	<5.9	<5.5	<5.2	<6.8	<5.6	<5.4	<5.4	<6.1	<5.5	<5.7	<29	<5.8	NA	<2.52	<2.49	<2.27	5	19
b BHC	<18	<19	<18	<17	<22	<18	<17	<17	<19	<18	<18	<92	<18	NA	<2.49	<2.46	<2.24	36	72
Chlordane	<75	<78	<73	<69	<90	<73	<71	<71	<80	<73	<75	<380	<76	NA	<15.8	<15.6	<14.2	94	910
d BHC g	<18	<19	<18	<17	<22	<18	<17	<17	<19	<18	<18	<92	<18	NA	<2.15	<2.12	<1.94	40	100,000
Dieldrin	<5.7	<5.9	<5.5	<5.2	<6.8	<5.6	<5.4	<5.4	<6.1	<5.5	<5.7	<29	<5.8	NA	<2.33	<2.30	<2.10	5	39
Endosulfan I	<18	<19	<18	<17	<22	<18	<17	<17	<19	<18	<18	<92	<18	NA	<1.91	<1.89	<1.72	2,400	4,800
Endosulfan II	<36	<38	<35	<33	<44	<36	<34	<34	<39	<35	<36	<180	<37	NA	<2.42	<2.38	<2.17	2,400	4,800
Endosulfan Sulfate	<36	<38	<35	<33	<44	<36	<34	<34	<39	<35	<36	<180	<37	NA	<2.02	<1.99	<1.82	2,400	4,800
Endrin	<36	<38	<35	<33	<44	<36	<34	<34	<39	<35	<36	<180	<37	NA	<2.39	<2.36	<2.15	14	2,200
Endrin Aldehyde	<36	<38	<35	<33	<44	<36	<34	<34	<39	<35	<36	<180	<37	NA	<2.66	<2.62	<2.39	NS	NS
Endrin Ketone	<36	<38	<35	<33	<44	<36	<34	<34	<39	<35	<36	<180	<37	NA	<1.73	<1.71	<1.56	NS	NS
g-BHC	<18	<19	<18	<17	<22	<18	<17	<17	<19	<18	<18	<92	<18	NA	NA	NA	NA	NS	NS
Heptachlor	<11	<12	<11	<10	<14	<11	<11	<11	<12	<11	<11	<58	<12	NA	<3.15	<3.10	<2.83	420	420
Heptachlor Epoxide	<18	<19	<18	<17	<22	<18	<17	<17	<19	<18	<18	<92	<18	NA	<1.73	<1.71	<1.56	NS	NS
Methoxychlor	<180	<190	<180	<170	<220	<180	<170	<170	<190	<180	<180	<920	<180	NA	<10.2	<19.5	<9.16	NS	NS
p,p-DDD	<36	<38	<35	<33	<44	<36	<34	<34	<39	<35	<36	<180	<37	NA	<1.76	<1.74	<1.58	3.3	2,600
p,p-DDE	<36	<38	<35	<33	<44	<36	<34	<34	<39	<35	<36	<180	<37	NA	<2.26	<2.23	<2.03	3.3	1,800
p,p-DDT	<36	<38	<35	<33	<44	<36	<34	<34	<39	<35	<36	<180	<37	NA	<1.77	<1.75	<1.59	3.3	1,700
Toxaphene	<180	<190	<180	<170	<220	<180	<170	<170	<190	<180	<180	<920	<180	NA	<395	<390	<355	NS	NS
PCBs																			
Arclor 1268	<380	<390	<370	<350	<460	<370	<360	<360	<400	<370	<380	<390	<380	NA	NA	NA	NA	NS	NS
Aroclor 1016	<380	<390	<370	<350	<460	<370	<360	<360	<400	<370	<380	<390	<380	NA	<9.45	<9.32	<8.50	NS	NS
Aroclor 1221	<380	<390	<370	<350	<460	<370	<360	<360	<400	<370	<380	<390	<380	NA	<9.45	<9.32	<8.50	NS	NS
Aroclor 1232	<380	<390	<370	<350	<460	<370	<360	<360	<400	<370	<380	<390	<380	NA	<9.45	<9.32	<8.50	NS	NS
Aroclor 1242	<380	<390	<370	<350	<460	<370	<360	<360	<400	<370	<380	<390	<380	NA	<9.45	<9.32	<8.50	NS	NS
Aroclor 1248	<380	<390	<370	<350	<460	<370	<360	<360	<400	<370	<380	<390	<380	NA	<9.45	<9.32	<8.50	NS	NS
Aroclor 1254	<380	<390	<370	<350	<460	<370	<360	<360	<400	<370	<380	<390	<380	NA	<8.14	<8.03	<7.32	NS	NS
Aroclor 1260	<380	<390	<370	<350	<460	<370	<360	<360	<400	<370	<380	<390	<380	NA	<8.14	<8.03	<7.32	NS	NS
Aroclor 1262	<380	<390	<370	<350	<460	<370	<360	<360	<400	<370	<380	<390	<380	NA	NA	NA	NA	NS	NS

NS…No Standard
ND…Not Detected
Shaded values represent concentration exceeding the SCO

Appendix 6

Revised Tables 4A & 4B

Table 4A
Shallow Soil Samples Inorganic Results
231-239 Hudson St/501-503 Canal St, New York, NY

Sample Identification	SP-1	SP-2	SP-3	SP-4	SP-5	SP-6	SP-7	SP-8	SP-9	SP-10	SP-11	SP-12	SP-13	SP-14	SP-15	Unrestricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8)	Restricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8b) Residential
Sample Depth	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'	0'-2'		
Sample Date	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008		
Sample Matrix	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals		
Units	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Silver	**0.49**	**0.56**	**0.50**	<0.39	<0.39	<0.37	<0.36	<0.35	0.65	<0.38	<0.41	<0.40	<0.38	<0.40	<0.36	2	36
Aluminum	**4410**	**5230**	**6440**	**6310**	**5890**	**4990**	**3020**	**5620**	**6470**	**3070**	**5370**	**5920**	**5100**	**3260**	**5050**	NS	NS
Arsenic	**3.7**	**1.9**	**1.5**	**4**	**9.0**	<0.7	<0.07	**9.0**	**7.4**	<0.8	<0.8	6.3	1.1	<0.8	<0.7	13	16
Barium	**1040**	**75.8**	**88.1**	**162**	**364**	**28.1**	**20.5**	**95.4**	**168**	**26.1**	**63.1**	**207**	**60.1**	**22.6**	**2360**	350	350
Beryllium	**0.34**	**0.38**	**0.33**	**0.36**	**0.41**	<0.30	<0.28	**0.40**	**0.43**	<0.31	**0.34**	**0.39**	**0.32**	<0.32	**0.33**	7.2	14
Calcium	**27800**	**1300**	**36200**	**41700**	**4940**	**1440**	**1260**	**14900**	**4590**	**1660**	**1810**	**38800**	**995**	**1720**	**66300**	NS	NS
Cadmium	**1.16**	<0.33	<0.41	<0.39	**0.60**	<0.37	<0.36	**1.37**	<0.37	<0.38	<0.41	**0.42**	<0.38	<0.40	**1.52**	2.5	2.5
Cobalt	**5.24**	**5.48**	**6.14**	**6.09**	**6.51**	**4.68**	**3.18**	**7.26**	**6.27**	**3.22**	**4.67**	**4.32**	**4.45**	**3.38**	**5.87**	NS	30
Chromium	**19.0**	**14.8**	**11.7**	**15.0**	**18.3**	**21.1**	**15.0**	**15.8**	**17.2**	**17.7**	**14.6**	**17.3**	**14.6**	**18.7**	**18.6**	30	36
Copper	**53.9**	**57.6**	**38.6**	**48.2**	**68.1**	**12.3**	**9.31**	**66.7**	**64.5**	**13.2**	**8.75**	**11.7**	**9.41**	**16.0**	**33.1**	50	270
Iron	**10000**	**9970**	**12400**	**17100**	**16000**	**10700**	**7980**	**16600**	**17100**	**8830**	**10500**	**10800**	**9690**	**8520**	**10200**	NS	NS
Mercury	**1.25**	**0.70**	**1.66**	**1.68**	**1.90**	<0.08	<0.07	**0.41**	**6.61**	<0.09	**0.32**	**0.33**	<0.08	<0.09	**0.33**	0.18	0.81
Potassium	**1250**	**1150**	**1260**	**1640**	**1050**	**908**	**660**	**1200**	**1270**	**711**	**1270**	**1620**	**1020**	**738**	**1990**	NS	NS
Magnesium	**4590**	**1800**	**4400**	**4470**	**2480**	**2480**	**1880**	**4350**	**2200**	**1760**	**2300**	**10600**	**2200**	**2020**	**4080**	NS	NS
Manganese	**264**	**325**	**393**	**465**	**308**	**144**	**122**	**319**	**1030**	**120**	**108**	**307**	**229**	**134**	**290**	1600	2,000
Sodium	**542**	**158**	**326**	**244**	**161**	**149**	**130**	**475**	**153**	**153**	**178**	**829**	**173**	**161**	**358**	NS	NS
Nickel	**18.5**	**17.0**	**20.1**	**18.2**	**21.3**	**16.0**	**12.8**	**17.4**	**19.4**	**16.1**	**13.8**	**16.5**	**17.4**	**19.4**	**16.5**	30	140
Lead	**1070**	**182**	**250**	**598**	**1440**	**4.04**	**1.61**	**175**	**577**	**2.26**	**138**	**420**	**21.6**	**2.47**	**1100**	63	400
Antimony	<4.0	<3.3	<4.1	<3.9	<3.9	<3.7	<3.6	<3.5	<3.7	<3.8	<4.1	<4.0	<3.8	<4.0	<3.6	NS	NS
Selenium	<2.0	<1.6	<2.0	<1.9	<2.0	<1.8	<1.8	<1.7	<1.8	<1.9	<2.0	<2.0	<1.9	<2.0	<1.8	3.9	36
Thallium	<4.0	<3.3	<4.1	<3.9	<3.9	<3.7	<3.6	<3.5	<3.7	<3.8	<4.1	<4.0	<3.8	<4.0	<3.6	NS	NS
Vanadium	**17.7**	**14.7**	**14.9**	**18.7**	**20.6**	**13.7**	**9.66**	**20.1**	**20.9**	**12.1**	**16.2**	**30.1**	**15.7**	**11.0**	**20.8**	NS	100
Zinc	**1030**	**33.7**	**39.6**	**170**	**498**	**24.5**	**14.2**	**110**	**210**	**16.2**	**64.0**	**236**	**21.0**	**17.1**	**1270**	109	2,200

ND…not detected
mg/kg…milligrams per kilogram
NS…no standard
Shaded values represent concentration exceeding the SCO
This Table Lists Only Compounds Detected At Concentrations Exceeding Their Respective Method Detection Limit.

Table 4B
Deep Saturated Soil Samples Inorganic Results
231-239 Hudson St/501-503 Canal St, New York, NY

Sample Identification	SP-1	SP-3	SP-4	SP-5	SP-6	SP-7	SP-8	SP-9	SP-10	SP-11	SP-12	SP-14	SP-15	SP-28	SP-29	SP-30	Unrestricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8)	Restricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8b) Residential
Sample Depth	14'-16	10'-12'	14'-16'	8'-10'	10'-12'	8'-10'	12'-14'	10'-12'	12'-14'	8'-10'	12'-14'	10'-12'	14'-16'	26'-28'	26'-28'	26'-28'		
Sample Date	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	3/27/2008	7/26/2011	7/26/2011	7/26/2011		
Sample Matrix	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Metals	Soil	Soil	Soil		
Units	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Aluminum	**4700**	**4170**	**5050**	**3940**	**8050**	**6460**	**4900**	**6610**	**9210**	**5020**	**7240**	**9470**	**10800**	**3380**	**3000**	**3960**	NS	NS
Antimony	<4.1	<4.0	<3.3	<3.5	20.7	<3.3	<3.6	<3.7	<4.2	<3.9	<3.9	<4.1	<3.6	<0.168	<0.165	<0.151	NS	NS
Arsenic	<0.8	<0.8	<0.7	<0.7	**5.1**	<0.7	<0.7	**4.6**	<0.8	**1.2**	**1.7**	**8.7**	**0.7**	**0.819**	**1.24**	**3.34**	13	16
Barium	**36.0**	**28.4**	**35.8**	**40.6**	**160**	**53.8**	**53.7**	**144**	**20.3**	**43.5**	**50.2**	**305**	**49.0**	**11.3**	**8.66**	**61.4**	350	350
Beryllium	<0.33	<0.32	**0.35**	**0.35**	**0.48**	**0.37**	**0.35**	**0.47**	**0.36**	<0.31	**0.37**	**0.59**	**0.44**	<0.010	<0.009	<0.009	7.2	14
Cadmium	<0.41	<0.40	<0.33	<0.35	<0.41	<0.33	<0.36	<0.37	<0.42	<0.39	<0.39	**1.18**	<0.36	<0.156	<0.153	<0.140	2.5	2.5
Calcium	**657**	**796**	**835**	**797**	**30700**	**875**	**701**	**14300**	**302**	**634**	**1050**	**82700**	**3620**	**292**	**153**	**36900**	NS	NS
Chromium	**13.4**	**14.3**	**14.1**	**13.1**	**20.9**	**14.4**	**14.5**	**21.6**	**11.4**	**13.0**	**15.4**	**32.8 ***	**16.4**	**9.86**	**8.21**	**11.8**	30	36
Cobalt	**4.52**	**3.67**	**5.01**	**4.10**	**7.21**	**6.42**	**4.26**	**6.44**	**4.50**	**3.91**	**5.30**	**6.26**	**6.22**	**3.1**	**3.24**	**4.23**	NS	30
Copper	**8.89**	**5.67**	**8.41**	**7.87**	**63.8**	**10.4**	**8.33**	**29.9**	**8.76**	**6.77**	**9.59**	**41.0**	**17.3**	**5.1**	**4.61**	**11.6**	50	270
Iron	**9310**	**9510**	**10300**	**9190**	**18000**	**12500**	**10000**	**17200**	**11400**	**8750**	**12400**	**13000**	**15100**	**6100**	**5510**	**8430**	NS	NS
Lead	**4.83**	**3.60**	**7.72**	**21.8**	**665**	**13.7**	**13.6**	**172**	**5.29**	**8.22**	**13.1**	**530**	**13.8**	**3.32**	**3.24**	**60.2**	63	400
Magnesium	**1810**	**1610**	**1900**	**1610**	**4850**	**2210**	**1750**	**2850**	**2740**	**1580**	**2820**	**4530**	**5010**	**1310**	**1140**	**3300**	NS	NS
Manganese	**109**	**106**	**230**	**104**	**292**	**169**	**94.5**	**374**	**77.0**	**111**	**281**	**540**	**212**	**44.9**	**34.9**	**285**	1600	2,000
Mercury	<0.08	<0.09	<0.08	<0.07	**0.36**	<0.07	<0.07	**0.20**	<0.07	<0.07	<0.09	**0.47**	**0.43**	NA	NA	NA	0.18	0.81
Nickel	**15.4**	**12.1**	**18.2**	**14.0**	**22.6**	**15.4**	**14.7**	**19.2**	**11.8**	**13.7**	**16.7**	**21.8**	**15.5**	**11.1**	**10.6**	**22.7**	30	140
Potassium	**1020**	**1080**	**1100**	**1090**	**1480**	**1140**	**1140**	**1220**	**835**	**654**	**835**	**2020**	**1220**	**609**	**590**	**957**	NS	NS
Selenium	<2.0	<2.0	<1.7	<1.7	<2.1	<1.7	<1.8	<1.8	<2.1	<2.0	<1.9	<2.1	<1.8	**1.18**	**0.951**	**1.18**	3.9	36
Silver	<0.41	<0.40	<0.33	<0.35	<0.41	<0.33	<0.36	<0.37	<0.42	<0.39	<0.39	<0.41	<0.36	<0.108	<0.106	<0.097	2	36
Sodium	**120**	**121**	**100**	**105**	**689**	**213**	**147**	**128**	**289**	**107**	**109**	**350**	**166**	**368**	**303**	**315**	NS	NS
Thallium	<4.1	<4.0	<3.3	<3.5	<4.1	<3.3	<3.6	<3.7	<4.2	<3.9	<3.9	<4.1	<3.6	<0.227	<0.224	<.0204	NS	NS
Vanadium	**13.2**	**13.9**	**14.7**	**12.7**	**31.8**	**18.2**	**14.4**	**24.4**	**11.2**	**12.9**	**18.0**	**32.2**	**19.7**	**11.3**	**7.94**	**13.2**	NS	100
Zinc	**14.7**	**12.2**	**16.0**	**26.3**	**274**	**24.6**	**13.8**	**260**	**32.7**	**13.1**	**20.6**	**477**	**45.9**	**16.8**	**14.1**	**31.2**	109	2,200

NA…not available
ND…not detected
mg/kg…milligrams per kilogram
NS…no standard
Shaded values represent concentration exceeding the SCO
**…value exceeds unretsricted and restricted SCOs for Chromium Trivalent of 30 mg/Kg and 36 mg/kg*

Appendix 7

Revised Table 6

Table 6
Soil Vapor Analytical Results
231-239 Hudson Street, New York, NY

Sample Identification	SV-1	SV-2	SV-4	SV-5	SV-6	NYSDOH Commonly Found Concentrations[1]
Sample Date	7/29/2011	7/29/2011	7/29/2011	7/29/2011	7/29/2011	
Units	ug/m^3	ug/m^3	ug/m^3	ug/m^3	ug/m^3	ug/m^3
Volatile Organic Compounds (VOCs) Via EPA TO- 15						
1,1,1-Trichloroethane	<3.9	<2.4	<2.4	<2.7	<1.7	<0.25 - 1.1
1,1,2,2-Tetrachloroethane	<6.6	<4.0	<4.0	<4.5	<2.8	<0.25
1,1,2-Trichloroethane	<5.5	<3.3	<3.3	<3.8	<2.3	<0.25
1,1-Dichloroethane	<1.9	<1.2	<1.2	<1.3	<0.83	<0.25
1,1-Dichloroethylene	<2.4	<1.5	<1.4	<1.6	<1.0	NS
1,2,4-Trichlorobenzene	<6.5	<4.0	<4.0	<4.5	<2.8	<0.25
1,2,4-Trimethylbenzene	<2.4	<1.4	<1.4	<1.6	<1.0	0.69 - 4.3
1,2-Dichlorobenzene	<6.0	<3.7	<3.7	<4.1	<2.6	<0.25
1,2-Dichloroethane	<3.9	<2.4	<2.4	<2.7	<1.7	<0.25
1,2-Dichloropropane	<4.1	<2.5	<2.5	**24**	<1.7	<0.25
1,2-Dichlorotetrafluoroethane	<4.8	<2.9	**48**	<3.3	<2.0	25 - 75
1,3,5-Trimethylbenzene	<2.6	**13**	<1.6	**14**	<1.1	0.27 -1.7
1,3-Butadiene	<2.6	<1.6	<1.6	<1.8	<1.1	NS
1,3-Dichlorobenzene	<4.3	<2.6	<2.6	<3.0	<1.9	<0.25
1,4-Dichlorobenzene	<5.3	<3.2	<3.2	<3.6	<2.3	<0.25 - 0.54
1,4-Dioxane	<13	<7.9	<7.9	<8.9	<5.6	NS
113 Freon	<2.1	<1.3	<1.3	<1.5	<0.92	NS
2,2,4-Trimethylpentane	<2.2	<1.4	<1.4	**28**	<0.96	NS
2-Butanone	**170**	**990**	**1200**	**2400**	**270**	NS
2-Hexanone	<9.0	**300**	**260**	**480**	<3.9	NS
3-Chloropropene	<2.9	<1.4	<1.4	<1.6	<0.97	NS
4-Methyl-2-pentanone	<5.9	**11**	<3.6	**29**	<2.5	NS
Acetone*	**630**	**230**	**280**	**460**	**170**	10 - 52
Benzene	<1.9	<1.2	<1.2	<1.3	<0.82	1.1 - 5.9
Benzyl chloride	<2.5	<1.5	<1.5	<1.7	<1.1	NS
Bromodichloromethane	<6.0	<3.6	<3.6	<4.1	<2.6	NS
Bromoform	<7.5	<4.5	<4.5	<5.1	<3.2	NS
Bromomethane	<1.9	<1.1	<1.1	<1.3	<0.80	<0.25
Carbon Disulfide	<1.5	<0.91	<0.91	<1.0	<0.64	NS
Carbon tetrachloride	<3.0	<1.8	<1.8	<2.1	<1.3	<0.25 - 0.59
Chlorobenzene	<3.3	<2.0	<2.0	<2.3	<1.4	<0.25
Chloroethane	<1.3	<0.77	<0.77	<0.87	<0.54	NS
Chloroform	<2.9	<1.8	<1.8	<2.0	<1.3	<0.25 - 0.54
Chloromethane	**62**	**120**	**6**	**270**	**75**	<0.25 - 1.8
cis-1,2-Dichloroethylene	**41**	<1.6	<1.6	<1.9	<1.2	NS
cis-1,3-Dichloropropylene	<4.5	<2.8	<2.8	<3.1	<1.9	NS
Cyclohexane	<1.7	**17**	**18**	**60**	**7.1**	<0.25 - 2.6
Dichlorodifluoromethane	<5.0	<3.0	**34**	<3.4	<2.1	<0.25 - 4.1
Ethyl acetate	**240**	<2.2	**8.8**	<2.5	**28**	NS
Ethylbenzene	<3.1	<1.9	<1.9	<2.2	<1.3	0.41 - 2.8
Hexachlorobutadiene	<7.7	<4.7	<4.7	<5.3	<3.3	NS
Isopropanol	**22**	**8.4**	<2.1	**11**	**9.3**	NS
m + p-Xylene	<5.9	<3.6	<3.6	<4.1	<2.5	0.50 - 4.6
Methylene chloride	<3.3	<2.0	<2.0	<2.3	<1.4	0.31 - 6.6
Methyl-Tert-Butyl-Ether	<1.7	<1.1	<1.0	**89**	<0.74	<0.25 - 5.6
n-Heptane	<2.0	<1.2	<1.2	**14**	<0.84	1.0 - 7.6
n-Hexane	<1.7	**9.5**	<1.0	**18**	**7.9**	0.63 - 6.0
o-Xylene	<3.1	<1.9	<1.9	<2.2	<1.3	0.39 - 3.1
p-Ethyltoluene	<3.5	<2.2	<2.2	<2.4	<1.5	NS
Propylene	**9**	**26**	**22**	**19**	**28**	NS
Styrene	<3.1	<1.9	<1.9	<2.1	<1.3	<0.25 - 0.64
Tetrachloroethylene	**35**	**110**	<2.0	**24**	**29**	NS
Tetrahydrofuran	<3.0	<1.8	<1.8	<2.0	<1.3	<0.25 - 0.35
Toluene	**18**	<2.2	<2.2	<2.5	**11**	3.5 - 24.8
trans-1,2-Dichloroethylene	<1.9	<1.2	<1.2	<1.3	<0.82	NS
trans-1,3-Dichloropropylene	<3.3	<2.0	<2.0	<2.3	<1.4	NS
Trichloroethylene	<2.6	**150**	**10**	<1.8	<1.1	NS
Trichlorofluoromethane	<1.4	<0.82	<0.82	<0.93	<0.58	1.1 - 5.4
Vinyl acetate	<2.1	<1.3	<1.3	**13**	<0.91	NS
Vinyl bromide	<.2.6	<1.6	<1.6	<1.8	<1.1	NS
Vinyl chloride	**10**	<1.5	<1.5	<1.7	<1.1	<0.25

[1]Summary of Indoor and Outdoor Levels of Volatile Organic Compounds From Fuel Oil Heated Homes in NYS, 1997 to 2003. Unpublished. New York State Department of Health, Bureau of Toxic Substance Assessment. http://www.nyhealth.gov/environmental/indoors/air/fuel_oil.htm

[2]The ranges provided in the table represent the 25th percentile to 75th percentile, (middle half), of the results and are labeled as background. A single value is the minimum reporting limit for that compound, and indicates that more than 75% of the data are below the detection limit. This database is comprised of air testing results from homes where there were no known sources of chemicals or chemical spills.

ND – Not Detected NS – No Standard *…Associated with laboratory contamination

All reported values are in microgram per cubic meter (mcg/m^3)

< Means "less than." The number following a "less than sign" (<) is the lowest level the laboratory test can reliably measure (reporting limit).

Shaded values represent concentration exceeding NYSDOH Background Standards

*… Laboratory contamnination

Appendix 8

Lab Analytical Reports

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/27/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12108

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-1 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	0.49	0.40	mg/Kg	04/03/08		EK	SW6010	
Aluminum	4410	8.0	mg/Kg	04/03/08		TH	SW6010	
Arsenic	3.7	0.8	mg/Kg	04/03/08		EK	SW6010	
Barium	1040	0.40	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.34	0.32	mg/Kg	04/03/08		EK	SW6010	
Calcium	27800	8.0	mg/Kg	04/03/08		TH	6010/200.7	
Cadmium	1.16	0.40	mg/Kg	04/03/08		EK	SW6010	
Cobalt	5.24	0.40	mg/Kg	04/03/08		EK	SW6010	1
Chromium	19.0	0.40	mg/Kg	04/03/08		EK	SW6010	
Copper	53.9	0.40	mg/kg	04/03/08		EK	SW6010	
Iron	10000	0.40	mg/Kg	04/03/08		EK	SW6010	
Mercury	1.25	0.08	mg/kg	04/02/08		RS	SW-7471	
Potassium	1250	0.8	mg/Kg	04/03/08		EK	SW6010	
Magnesium	4590	0.40	mg/Kg	04/03/08		EK	SW6010	
Manganese	264	0.40	mg/Kg	04/03/08		EK	SW6010	
Sodium	542	4.0	mg/Kg	04/03/08		EK	SW6010	
Nickel	18.5	0.40	mg/Kg	04/03/08		EK	SW6010	
Lead	1070	4.0	mg/Kg	04/03/08		TH	SW6010	
Antimony	< 4.0	4.0	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 2.0	2.0	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 4.0	4.0	mg/Kg	04/03/08		EK	SW6010	
Vanadium	17.7	0.40	mg/Kg	04/03/08		EK	6010	
Zinc	1030	4.0	mg/Kg	04/03/08		TH	SW6010	
Percent Solid	86		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-1 0-2' Phoenix I.D.: AQ12108

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	103		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	83		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	109		%	04/04/08		R/J	SW8260
% Toluene-d8	95		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	390	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	117		%	04/02/08		MH	SW 8082
% TCMX	108		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	37	ug/Kg	04/03/08		MH	SW8081
4,4' -DDE	ND	37	ug/Kg	04/03/08		MH	SW8081
4,4' -DDT	ND	37	ug/Kg	04/03/08		MH	SW8081
a-BHC	ND	19	ug/Kg	04/03/08		MH	SW8081
Alachlor	ND	19	ug/Kg	04/03/08		MH	SW8081
Aldrin	ND	5.8	ug/Kg	04/03/08		MH	SW8081
b-BHC	ND	19	ug/Kg	04/03/08		MH	SW8081
Chlordane	ND	77	ug/Kg	04/03/08		MH	SW8081
d-BHC	ND	19	ug/Kg	04/03/08		MH	SW8081
Dieldrin	ND	5.8	ug/Kg	04/03/08		MH	SW8081
Endosulfan I	ND	19	ug/Kg	04/03/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	37	ug/Kg	04/03/08		MH	SW8081
Endosulfan sulfate	ND	37	ug/Kg	04/03/08		MH	SW8081
Endrin	ND	37	ug/Kg	04/03/08		MH	SW8081
Endrin aldehyde	ND	37	ug/Kg	04/03/08		MH	SW8081
Endrin ketone	ND	37	ug/Kg	04/03/08		MH	SW8081
g-BHC	ND	19	ug/Kg	04/03/08		MH	SW8081
Heptachlor	ND	12	ug/Kg	04/03/08		MH	SW8081
Heptachlor epoxide	ND	19	ug/Kg	04/03/08		MH	SW8081
Methoxychlor	ND	190	ug/Kg	04/03/08		MH	SW8081
Toxaphene	ND	190	ug/Kg	04/03/08		MH	SW8081
QA/QC Surrogates							
% DCBP	94		%	04/03/08		MH	SW8081
% TCMX	97		%	04/03/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	610	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	610	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	460	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	610	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	460	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	460	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	610	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-1 0-2' Phoenix I.D.: AQ12108

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	82		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	69		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	71		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	73		%	04/02/08		KCA	SW 8270
% Phenol-d5	69		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	70		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-1 0-2' Phoenix I.D.: AQ12108

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/27/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12109

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-1 14-16'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.41	0.41	mg/Kg	04/03/08		EK	SW6010	
Aluminum	4700	8.2	mg/Kg	04/03/08		TH	SW6010	
Arsenic	< 0.8	0.8	mg/Kg	04/03/08		EK	SW6010	
Barium	36.0	0.41	mg/Kg	04/03/08		EK	SW6010	
Beryllium	< 0.33	0.33	mg/Kg	04/03/08		EK	SW6010	
Calcium	657	0.8	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.41	0.41	mg/Kg	04/03/08		EK	SW6010	
Cobalt	4.52	0.41	mg/Kg	04/03/08		EK	SW6010	1
Chromium	13.4	0.41	mg/Kg	04/03/08		EK	SW6010	
Copper	8.89	0.41	mg/kg	04/03/08		EK	SW6010	
Iron	9310	0.41	mg/Kg	04/03/08		EK	SW6010	
Mercury	< 0.08	0.08	mg/kg	04/02/08		RS	SW-7471	
Potassium	1020	0.8	mg/Kg	04/03/08		EK	SW6010	
Magnesium	1810	0.41	mg/Kg	04/03/08		EK	SW6010	
Manganese	109	0.41	mg/Kg	04/03/08		EK	SW6010	
Sodium	120	4.1	mg/Kg	04/03/08		EK	SW6010	
Nickel	15.4	0.41	mg/Kg	04/03/08		EK	SW6010	
Lead	4.83	0.41	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 4.1	4.1	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 2.0	2.0	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 4.1	4.1	mg/Kg	04/03/08		EK	SW6010	
Vanadium	13.2	0.41	mg/Kg	04/03/08		EK	6010	
Zinc	14.7	0.41	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	86		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-1 14-16' Phoenix I.D.: AQ12109

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	102		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	82		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	108		%	04/04/08		R/J	SW8260
% Toluene-d8	94		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	380	ug/Kg	04/03/08		MH	SW 8082
PCB-1221	ND	380	ug/Kg	04/03/08		MH	SW 8082
PCB-1232	ND	380	ug/Kg	04/03/08		MH	SW 8082
PCB-1242	ND	380	ug/Kg	04/03/08		MH	SW 8082
PCB-1248	ND	380	ug/Kg	04/03/08		MH	SW 8082
PCB-1254	ND	380	ug/Kg	04/03/08		MH	SW 8082
PCB-1260	ND	380	ug/Kg	04/03/08		MH	SW 8082
PCB-1262	ND	380	ug/Kg	04/03/08		MH	SW 8082
PCB-1268	ND	380	ug/Kg	04/03/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	102		%	04/03/08		MH	SW 8082
% TCMX	118		%	04/03/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	36	ug/Kg	04/03/08		MH	SW8081
4,4' -DDE	ND	36	ug/Kg	04/03/08		MH	SW8081
4,4' -DDT	ND	36	ug/Kg	04/03/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/03/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/03/08		MH	SW8081
Aldrin	ND	5.7	ug/Kg	04/03/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/03/08		MH	SW8081
Chlordane	ND	75	ug/Kg	04/03/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/03/08		MH	SW8081
Dieldrin	ND	5.7	ug/Kg	04/03/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/03/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	36	ug/Kg	04/03/08		MH	SW8081
Endosulfan sulfate	ND	36	ug/Kg	04/03/08		MH	SW8081
Endrin	ND	36	ug/Kg	04/03/08		MH	SW8081
Endrin aldehyde	ND	36	ug/Kg	04/03/08		MH	SW8081
Endrin ketone	ND	36	ug/Kg	04/03/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/03/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/03/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/03/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/03/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/03/08		MH	SW8081
QA/QC Surrogates							
% DCBP	84		%	04/03/08		MH	SW8081
% TCMX	101		%	04/03/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	610	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	610	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	460	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	610	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	460	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	460	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	610	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-1 14-16' Phoenix I.D.: AQ12109

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	84		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	75		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	80		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	85		%	04/02/08		KCA	SW 8270
% Phenol-d5	79		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	86		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-1 14-16' Phoenix I.D.: AQ12109

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/27/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12110

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-4 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.39	0.39	mg/Kg	04/03/08		EK	SW6010	
Aluminum	6310	7.8	mg/Kg	04/03/08		TH	SW6010	
Arsenic	4.0	0.8	mg/Kg	04/03/08		EK	SW6010	
Barium	162	0.39	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.36	0.31	mg/Kg	04/03/08		EK	SW6010	
Calcium	41700	7.8	mg/Kg	04/03/08		TH	6010/200.7	
Cadmium	< 0.39	0.39	mg/Kg	04/03/08		EK	SW6010	
Cobalt	6.09	0.39	mg/Kg	04/03/08		EK	SW6010	1
Chromium	15.0	0.39	mg/Kg	04/03/08		EK	SW6010	
Copper	48.2	0.39	mg/kg	04/03/08		EK	SW6010	
Iron	17100	3.9	mg/Kg	04/03/08		TH	SW6010	
Mercury	1.68	0.07	mg/kg	04/02/08		RS	SW-7471	
Potassium	1640	0.8	mg/Kg	04/03/08		EK	SW6010	
Magnesium	4470	0.39	mg/Kg	04/03/08		EK	SW6010	
Manganese	465	0.39	mg/Kg	04/03/08		EK	SW6010	
Sodium	244	3.9	mg/Kg	04/03/08		EK	SW6010	
Nickel	18.2	0.39	mg/Kg	04/03/08		EK	SW6010	
Lead	598	3.9	mg/Kg	04/03/08		TH	SW6010	
Antimony	< 3.9	3.9	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.9	1.9	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.9	3.9	mg/Kg	04/03/08		EK	SW6010	
Vanadium	18.7	0.39	mg/Kg	04/03/08		EK	6010	
Zinc	170	0.39	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	88		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-4 0-2' Phoenix I.D.: AQ12110

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	19	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	10	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	35	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	10	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	15	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	50	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	105		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	83		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	110		%	04/04/08		R/J	SW8260
% Toluene-d8	98		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	380	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	91		%	04/02/08		MH	SW 8082
% TCMX	94		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	36	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	36	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	36	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.7	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	75	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.7	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	36	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	36	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	36	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	36	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	36	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	68		%	04/04/08		MH	SW8081
% TCMX	89		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	600	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	450	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	450	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	450	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	630	380	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	670	380	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-4 0-2' Phoenix I.D.: AQ12110

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	920	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	430	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	700	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	1300	380	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	800	380	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	1000	380	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	60		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	59		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	51		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	65		%	04/02/08		KCA	SW 8270
% Phenol-d5	54		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	53		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-4 0-2' Phoenix I.D.: AQ12110

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/27/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12111

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-4 14-16'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.33	0.33	mg/Kg	04/03/08		EK	SW6010	
Aluminum	5050	6.7	mg/Kg	04/03/08		TH	SW6010	
Arsenic	< 0.7	0.7	mg/Kg	04/03/08		EK	SW6010	
Barium	35.8	0.33	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.35	0.27	mg/Kg	04/03/08		EK	SW6010	
Calcium	835	0.7	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.33	0.33	mg/Kg	04/03/08		EK	SW6010	
Cobalt	5.01	0.33	mg/Kg	04/03/08		EK	SW6010	1
Chromium	14.1	0.33	mg/Kg	04/03/08		EK	SW6010	
Copper	8.41	0.33	mg/kg	04/03/08		EK	SW6010	
Iron	10300	3.3	mg/Kg	04/03/08		TH	SW6010	
Mercury	< 0.08	0.08	mg/kg	04/02/08		RS	SW-7471	
Potassium	1100	0.7	mg/Kg	04/03/08		EK	SW6010	
Magnesium	1900	0.33	mg/Kg	04/03/08		EK	SW6010	
Manganese	230	0.33	mg/Kg	04/03/08		EK	SW6010	
Sodium	100	3.3	mg/Kg	04/03/08		EK	SW6010	
Nickel	18.2	0.33	mg/Kg	04/03/08		EK	SW6010	
Lead	7.72	0.33	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 3.3	3.3	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.7	1.7	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.3	3.3	mg/Kg	04/03/08		EK	SW6010	
Vanadium	14.7	0.33	mg/Kg	04/03/08		EK	6010	
Zinc	16.0	0.33	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	90		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-4 14-16' Phoenix I.D.: AQ12111

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	101		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	89		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	105		%	04/04/08		R/J	SW8260
% Toluene-d8	94		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	370	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	104		%	04/02/08		MH	SW 8082
% TCMX	92		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	35	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	35	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	35	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.5	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	73	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.5	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	35	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	35	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	78		%	04/04/08		MH	SW8081
% TCMX	95		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	440	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-4 14-16' Phoenix I.D.: AQ12111

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	940	370	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	84		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	75		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	68		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	82		%	04/02/08		KCA	SW 8270
% Phenol-d5	72		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	85		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-4 14-16' Phoenix I.D.: AQ12111

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/27/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12112

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-5 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.39	0.39	mg/Kg	04/03/08		EK	SW6010	
Aluminum	5890	7.8	mg/Kg	04/03/08		TH	SW6010	
Arsenic	9.0	0.8	mg/Kg	04/03/08		EK	SW6010	
Barium	364	0.39	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.41	0.31	mg/Kg	04/03/08		EK	SW6010	
Calcium	4940	7.8	mg/Kg	04/03/08		TH	6010/200.7	
Cadmium	0.60	0.39	mg/Kg	04/03/08		EK	SW6010	
Cobalt	6.51	0.39	mg/Kg	04/03/08		EK	SW6010	1
Chromium	18.3	0.39	mg/Kg	04/03/08		EK	SW6010	
Copper	68.1	0.39	mg/kg	04/03/08		EK	SW6010	
Iron	16000	3.9	mg/Kg	04/03/08		TH	SW6010	
Mercury	1.90	0.32	mg/kg	04/02/08		RS	SW-7471	
Potassium	1050	7.8	mg/Kg	04/03/08		TH	SW6010	
Magnesium	2480	0.39	mg/Kg	04/03/08		EK	SW6010	
Manganese	308	0.39	mg/Kg	04/03/08		EK	SW6010	
Sodium	161	3.9	mg/Kg	04/03/08		EK	SW6010	
Nickel	21.3	0.39	mg/Kg	04/03/08		EK	SW6010	
Lead	1440	3.9	mg/Kg	04/03/08		TH	SW6010	
Antimony	< 3.9	3.9	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 2.0	2.0	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.9	3.9	mg/Kg	04/03/08		EK	SW6010	
Vanadium	20.6	0.39	mg/Kg	04/03/08		EK	6010	
Zinc	498	3.9	mg/Kg	04/03/08		TH	SW6010	
Percent Solid	91		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-5 0-2' Phoenix I.D.: AQ12112

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	106		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	84		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	107		%	04/04/08		R/J	SW8260
% Toluene-d8	97		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	360	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	108		%	04/02/08		MH	SW 8082
% TCMX	94		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	34	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	34	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	34	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	17	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.4	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	71	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.4	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	17	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	34	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	34	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	34	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	34	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	34	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	17	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	170	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	170	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	84		%	04/04/08		MH	SW8081
% TCMX	99		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	440	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	430	370	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	1500	370	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	1500	370	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-5 0-2' Phoenix I.D.: AQ12112

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	2000	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	930	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	760	370	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	2000	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	4900	370	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	830	370	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	3800	370	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	4200	370	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	93		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	78		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	71		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	82		%	04/02/08		KCA	SW 8270
% Phenol-d5	71		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	90		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-5 0-2' Phoenix I.D.: AQ12112

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/27/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12113

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-5 8-10'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.35	0.35	mg/Kg	04/03/08		EK	SW6010	
Aluminum	3940	7.0	mg/Kg	04/03/08		TH	SW6010	
Arsenic	< 0.7	0.7	mg/Kg	04/03/08		EK	SW6010	
Barium	40.6	0.35	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.35	0.28	mg/Kg	04/03/08		EK	SW6010	
Calcium	797	0.7	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.35	0.35	mg/Kg	04/03/08		EK	SW6010	
Cobalt	4.10	0.35	mg/Kg	04/03/08		EK	SW6010	1
Chromium	13.1	0.35	mg/Kg	04/03/08		EK	SW6010	
Copper	7.87	0.35	mg/kg	04/03/08		EK	SW6010	
Iron	9190	3.5	mg/Kg	04/03/08		TH	SW6010	
Mercury	< 0.07	0.07	mg/kg	04/02/08		RS	SW-7471	
Potassium	1090	0.7	mg/Kg	04/03/08		EK	SW6010	
Magnesium	1610	0.35	mg/Kg	04/03/08		EK	SW6010	
Manganese	104	0.35	mg/Kg	04/03/08		EK	SW6010	
Sodium	105	3.5	mg/Kg	04/03/08		EK	SW6010	
Nickel	14.0	0.35	mg/Kg	04/03/08		EK	SW6010	
Lead	21.8	0.35	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 3.5	3.5	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.7	1.7	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.5	3.5	mg/Kg	04/03/08		EK	SW6010	
Vanadium	12.7	0.35	mg/Kg	04/03/08		EK	6010	
Zinc	26.3	0.35	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	94		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-5 8-10' Phoenix I.D.: AQ12113

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,1,1-Trichloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,1,2-Trichloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloropropene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichloropropane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trimethylbenzene	160000	5300	ug/Kg	04/02/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichlorobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloropropane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,3,5-Trimethylbenzene	46000	1300	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichlorobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichloropropane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,4-Dichlorobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
2,2-Dichloropropane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
2-Chlorotoluene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
2-Hexanone	ND	6300	ug/Kg	04/02/08		R/J	SW8260
2-Isopropyltoluene	11000	1300	ug/Kg	04/02/08		R/J	SW8260
4-Chlorotoluene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
4-Methyl-2-pentanone	ND	6300	ug/Kg	04/02/08		R/J	SW8260
Acetone	ND	25000	ug/Kg	04/02/08		R/J	SW8260
Acrylonitrile	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Benzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Bromobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Bromochloromethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Bromodichloromethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Bromoform	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Bromomethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Carbon Disulfide	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Carbon tetrachloride	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Chlorobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Chloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Chloroform	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Chloromethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Dibromochloromethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Dibromoethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Dibromomethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Dichlorodifluoromethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Ethylbenzene	36000	1300	ug/Kg	04/02/08		R/J	SW8260
Hexachlorobutadiene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Isopropylbenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
m&p-Xylene	32000	1300	ug/Kg	04/02/08		R/J	SW8260
Methyl Ethyl Ketone	ND	7500	ug/Kg	04/02/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	2500	ug/Kg	04/02/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	1300	ug/Kg	04/02/08		R/J	SW8260
n-Butylbenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
n-Propylbenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Naphthalene	21000	1300	ug/Kg	04/02/08		R/J	SW8260
o-Xylene	16000	1300	ug/Kg	04/02/08		R/J	SW8260
p-Isopropyltoluene	6800	1300	ug/Kg	04/02/08		R/J	SW8260
sec-Butylbenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Styrene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
tert-Butylbenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Tetrachloroethene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Toluene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Total Xylenes	48000	1300	ug/Kg	04/02/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Trichloroethene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Trichlorofluoromethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Trichlorotrifluoroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Vinyl chloride	ND	1300	ug/Kg	04/02/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	106		%	04/02/08		R/J	SW8260
% Bromofluorobenzene	112		%	04/02/08		R/J	SW8260
% Dibromofluoromethane	106		%	04/02/08		R/J	SW8260
% Toluene-d8	98		%	04/02/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	350	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	112		%	04/02/08		MH	SW 8082
% TCMX	96		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	33	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	33	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	33	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	17	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.2	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	69	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.2	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	17	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	33	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	33	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	33	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	33	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	33	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	10	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	17	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	170	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	170	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	85		%	04/04/08		MH	SW8081
% TCMX	112		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	560	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	51000	3500	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	560	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	350	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	420	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	560	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	350	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	420	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	420	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	350	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	560	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	350	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-5 8-10' Phoenix I.D.: AQ12113

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	570	350	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	350	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	350	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	350	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	31000	3500	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	640	350	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	510	350	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	350	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	51		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	57		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	49		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	57		%	04/02/08		KCA	SW 8270
% Phenol-d5	*NR		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	53		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-5 8-10' Phoenix I.D.: AQ12113

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

Elevated reporting limits for volatiles due to the presence of non-target compounds.

* The surrogate failed method criteria due to sample matrix interference. The other surrogates associated with this sample were within QA/QC criteria. No further action was necessary.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/28/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12114

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-6 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.37	0.37	mg/Kg	04/03/08		EK	SW6010	
Aluminum	4990	7.4	mg/Kg	04/03/08		TH	SW6010	
Arsenic	< 0.7	0.7	mg/Kg	04/03/08		EK	SW6010	
Barium	28.1	0.37	mg/Kg	04/03/08		EK	SW6010	
Beryllium	< 0.30	0.30	mg/Kg	04/03/08		EK	SW6010	
Calcium	1440	7.4	mg/Kg	04/03/08		TH	6010/200.7	
Cadmium	< 0.37	0.37	mg/Kg	04/03/08		EK	SW6010	
Cobalt	4.68	0.37	mg/Kg	04/03/08		EK	SW6010	1
Chromium	21.1	0.37	mg/Kg	04/03/08		EK	SW6010	
Copper	12.3	0.37	mg/kg	04/03/08		EK	SW6010	
Iron	10700	3.7	mg/Kg	04/03/08		TH	SW6010	
Mercury	< 0.08	0.08	mg/kg	04/02/08		RS	SW-7471	
Potassium	908	0.7	mg/Kg	04/03/08		EK	SW6010	
Magnesium	2480	0.37	mg/Kg	04/03/08		EK	SW6010	
Manganese	144	0.37	mg/Kg	04/03/08		EK	SW6010	
Sodium	149	3.7	mg/Kg	04/03/08		EK	SW6010	
Nickel	16.0	0.37	mg/Kg	04/03/08		EK	SW6010	
Lead	4.04	0.37	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 3.7	3.7	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.8	1.8	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.7	3.7	mg/Kg	04/03/08		EK	SW6010	
Vanadium	13.7	0.37	mg/Kg	04/03/08		EK	6010	
Zinc	24.5	0.37	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	88		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-6 0-2' Phoenix I.D.: AQ12114

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	101		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	90		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	104		%	04/04/08		R/J	SW8260
% Toluene-d8	95		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	370	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	118		%	04/02/08		MH	SW 8082
% TCMX	96		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	35	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	35	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	35	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.5	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	73	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.5	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	35	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	35	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	92		%	04/04/08		MH	SW8081
% TCMX	98		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	600	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	450	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	450	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	450	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-6 0-2' Phoenix I.D.: AQ12114

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	850	380	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	107		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	66		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	87		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	45		%	04/02/08		KCA	SW 8270
% Phenol-d5	85		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	79		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-6 0-2' Phoenix I.D.: AQ12114

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/28/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12115

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-6 10-12'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.41	0.41	mg/Kg	04/03/08		EK	SW6010	
Aluminum	8050	8.3	mg/Kg	04/03/08		TH	SW6010	
Arsenic	5.1	0.8	mg/Kg	04/03/08		EK	SW6010	
Barium	160	0.41	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.48	0.33	mg/Kg	04/03/08		EK	SW6010	
Calcium	30700	8.3	mg/Kg	04/03/08		TH	6010/200.7	
Cadmium	< 0.41	0.41	mg/Kg	04/03/08		EK	SW6010	
Cobalt	7.21	0.41	mg/Kg	04/03/08		EK	SW6010	1
Chromium	20.9	0.41	mg/Kg	04/03/08		EK	SW6010	
Copper	63.8	0.41	mg/kg	04/03/08		EK	SW6010	
Iron	18000	4.1	mg/Kg	04/03/08		TH	SW6010	
Mercury	0.36	0.10	mg/kg	04/02/08		RS	SW-7471	
Potassium	1480	0.8	mg/Kg	04/03/08		EK	SW6010	
Magnesium	4850	0.41	mg/Kg	04/03/08		EK	SW6010	
Manganese	292	0.41	mg/Kg	04/03/08		EK	SW6010	
Sodium	689	4.1	mg/Kg	04/03/08		EK	SW6010	
Nickel	22.6	0.41	mg/Kg	04/03/08		EK	SW6010	
Lead	665	4.1	mg/Kg	04/03/08		TH	SW6010	
Antimony	20.7	4.1	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 2.1	2.1	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 4.1	4.1	mg/Kg	04/03/08		EK	SW6010	
Vanadium	31.8	0.41	mg/Kg	04/03/08		EK	6010	
Zinc	274	4.1	mg/Kg	04/03/08		TH	SW6010	
Percent Solid	72		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-6 10-12' Phoenix I.D.: AQ12115

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,1,1-Trichloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,1,2-Trichloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloropropene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichloropropane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trimethylbenzene	7400	1300	ug/Kg	04/02/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichlorobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloropropane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,3,5-Trimethylbenzene	2500	1300	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichlorobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichloropropane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
1,4-Dichlorobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
2,2-Dichloropropane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
2-Chlorotoluene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
2-Hexanone	ND	6300	ug/Kg	04/02/08		R/J	SW8260
2-Isopropyltoluene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
4-Chlorotoluene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
4-Methyl-2-pentanone	ND	6300	ug/Kg	04/02/08		R/J	SW8260
Acetone	ND	25000	ug/Kg	04/02/08		R/J	SW8260
Acrylonitrile	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Benzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Bromobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Bromochloromethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Bromodichloromethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Bromoform	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Bromomethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Carbon Disulfide	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Carbon tetrachloride	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Chlorobenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Chloroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Chloroform	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Chloromethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Dibromochloromethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Dibromoethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Dibromomethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Dichlorodifluoromethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Ethylbenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Hexachlorobutadiene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Isopropylbenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
m&p-Xylene	5000	1300	ug/Kg	04/02/08		R/J	SW8260
Methyl Ethyl Ketone	ND	7500	ug/Kg	04/02/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	2500	ug/Kg	04/02/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	1300	ug/Kg	04/02/08		R/J	SW8260
n-Butylbenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
n-Propylbenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Naphthalene	2300	1300	ug/Kg	04/02/08		R/J	SW8260
o-Xylene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
p-Isopropyltoluene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
sec-Butylbenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Styrene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
tert-Butylbenzene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Tetrachloroethene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Toluene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Total Xylenes	5000	1300	ug/Kg	04/02/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Trichloroethene	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Trichlorofluoromethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Trichlorotrifluoroethane	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Vinyl chloride	ND	1300	ug/Kg	04/02/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	106		%	04/02/08		R/J	SW8260
% Bromofluorobenzene	98		%	04/02/08		R/J	SW8260
% Dibromofluoromethane	108		%	04/02/08		R/J	SW8260
% Toluene-d8	103		%	04/02/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	460	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	460	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	460	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	460	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	460	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	460	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	460	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	460	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	460	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	85		%	04/02/08		MH	SW 8082
% TCMX	76		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	44	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	44	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	44	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	22	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	22	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	6.8	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	22	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	90	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	22	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	6.8	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	22	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	44	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	44	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	44	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	44	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	44	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	22	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	14	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	22	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	220	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	220	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	44		%	04/04/08		MH	SW8081
% TCMX	88		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	460	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	460	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	460	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	460	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	740	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	460	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	3400	460	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	460	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	740	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	460	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	460	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	550	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	740	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1300	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	460	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	550	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	550	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	460	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	740	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1300	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	5000	460	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	490	460	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1300	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	14000	4600	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	19000	4600	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	17000	4600	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-6 10-12' Phoenix I.D.: AQ12115

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	21000	4600	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	7900	460	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	6600	460	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1300	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	4000	1300	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	18000	4600	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	2200	460	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	3900	460	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	43000	4600	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	5700	460	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	7400	460	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	460	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	460	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	460	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	5900	460	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	50000	4600	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	460	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	34000	4600	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	460	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	124		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	71		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	85		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	84		%	04/02/08		KCA	SW 8270
% Phenol-d5	94		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	72		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-6 10-12' Phoenix I.D.: AQ12115

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

Elevated reporting limits for volatiles due to the presence of non-target compounds.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/27/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12116

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-7 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.36	0.36	mg/Kg	04/03/08		EK	SW6010	
Aluminum	3020	7.1	mg/Kg	04/03/08		TH	SW6010	
Arsenic	< 0.7	0.7	mg/Kg	04/03/08		EK	SW6010	
Barium	20.5	0.36	mg/Kg	04/03/08		EK	SW6010	
Beryllium	< 0.28	0.28	mg/Kg	04/03/08		EK	SW6010	
Calcium	1260	0.7	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.36	0.36	mg/Kg	04/03/08		EK	SW6010	
Cobalt	3.18	0.36	mg/Kg	04/03/08		EK	SW6010	1
Chromium	15.0	0.36	mg/Kg	04/03/08		EK	SW6010	
Copper	9.31	0.36	mg/kg	04/03/08		EK	SW6010	
Iron	7980	0.36	mg/Kg	04/03/08		EK	SW6010	
Mercury	< 0.07	0.07	mg/kg	04/02/08		RS	SW-7471	
Potassium	660	0.7	mg/Kg	04/03/08		EK	SW6010	
Magnesium	1880	0.36	mg/Kg	04/03/08		EK	SW6010	
Manganese	122	0.36	mg/Kg	04/03/08		EK	SW6010	
Sodium	130	3.6	mg/Kg	04/03/08		EK	SW6010	
Nickel	12.8	0.36	mg/Kg	04/03/08		EK	SW6010	
Lead	1.61	0.36	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 3.6	3.6	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.8	1.8	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.6	3.6	mg/Kg	04/03/08		EK	SW6010	
Vanadium	9.66	0.36	mg/Kg	04/03/08		EK	6010	
Zinc	14.2	0.36	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	90		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-7 0-2' Phoenix I.D.: AQ12116

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	6.7	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	6.7	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	88		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	101		%	04/04/08		R/J	SW8260
% Toluene-d8	95		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	370	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	108		%	04/02/08		MH	SW 8082
% TCMX	95		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	35	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	35	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	35	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.5	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	73	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.5	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	35	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	35	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	88		%	04/04/08		MH	SW8081
% TCMX	91		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	580	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	580	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	360	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	440	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	580	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	360	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	360	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	580	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	360	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-7 0-2' Phoenix I.D.: AQ12116

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	510	360	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	360	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	99		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	64		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	72		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	59		%	04/02/08		KCA	SW 8270
% Phenol-d5	69		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	67		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-7 0-2' Phoenix I.D.: AQ12116

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/27/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12117

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-7 8-10'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.33	0.33	mg/Kg	04/03/08		EK	SW6010	
Aluminum	6460	6.7	mg/Kg	04/03/08		TH	SW6010	
Arsenic	< 0.7	0.7	mg/Kg	04/03/08		EK	SW6010	
Barium	53.8	0.33	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.37	0.27	mg/Kg	04/03/08		EK	SW6010	
Calcium	875	0.7	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.33	0.33	mg/Kg	04/03/08		EK	SW6010	
Cobalt	6.42	0.33	mg/Kg	04/03/08		EK	SW6010	1
Chromium	14.4	0.33	mg/Kg	04/03/08		EK	SW6010	
Copper	10.4	0.33	mg/kg	04/03/08		EK	SW6010	
Iron	12500	3.3	mg/Kg	04/03/08		TH	SW6010	
Mercury	< 0.07	0.07	mg/kg	04/02/08		RS	SW-7471	
Potassium	1140	0.7	mg/Kg	04/03/08		EK	SW6010	
Magnesium	2210	0.33	mg/Kg	04/03/08		EK	SW6010	
Manganese	169	0.33	mg/Kg	04/03/08		EK	SW6010	
Sodium	213	3.3	mg/Kg	04/03/08		EK	SW6010	
Nickel	15.4	0.33	mg/Kg	04/03/08		EK	SW6010	
Lead	13.7	0.33	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 3.3	3.3	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.7	1.7	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.3	3.3	mg/Kg	04/03/08		EK	SW6010	
Vanadium	18.2	0.33	mg/Kg	04/03/08		EK	6010	
Zinc	24.6	0.33	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	90		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-7 8-10' Phoenix I.D.: AQ12117

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,1,1-Trichloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,1,2-Trichloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloropropene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichloropropane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trimethylbenzene	590000	25000	ug/Kg	04/02/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichlorobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloropropane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,3,5-Trimethylbenzene	81000	2500	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichlorobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichloropropane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,4-Dichlorobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
2,2-Dichloropropane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
2-Chlorotoluene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
2-Hexanone	ND	13000	ug/Kg	04/02/08		R/J	SW8260
2-Isopropyltoluene	17000	2500	ug/Kg	04/02/08		R/J	SW8260
4-Chlorotoluene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
4-Methyl-2-pentanone	ND	13000	ug/Kg	04/02/08		R/J	SW8260
Acetone	ND	50000	ug/Kg	04/02/08		R/J	SW8260
Acrylonitrile	ND	5000	ug/Kg	04/02/08		R/J	SW8260
Benzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Bromobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Bromochloromethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Bromodichloromethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Bromoform	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Bromomethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Carbon Disulfide	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Carbon tetrachloride	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Chlorobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Chloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Chloroform	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Chloromethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Dibromochloromethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Dibromoethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Dibromomethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Dichlorodifluoromethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Ethylbenzene	51000	2500	ug/Kg	04/02/08		R/J	SW8260
Hexachlorobutadiene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Isopropylbenzene	8600	2500	ug/Kg	04/02/08		R/J	SW8260
m&p-Xylene	310000	5600	ug/Kg	04/02/08		R/J	SW8260
Methyl Ethyl Ketone	ND	15000	ug/Kg	04/02/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	5000	ug/Kg	04/02/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	2500	ug/Kg	04/02/08		R/J	SW8260
n-Butylbenzene	12000	2500	ug/Kg	04/02/08		R/J	SW8260
n-Propylbenzene	30000	2500	ug/Kg	04/02/08		R/J	SW8260
Naphthalene	72000	2500	ug/Kg	04/02/08		R/J	SW8260
o-Xylene	120000	5600	ug/Kg	04/02/08		R/J	SW8260
p-Isopropyltoluene	8600	2500	ug/Kg	04/02/08		R/J	SW8260
sec-Butylbenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Styrene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
tert-Butylbenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Tetrachloroethene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	5000	ug/Kg	04/02/08		R/J	SW8260
Toluene	28000	2500	ug/Kg	04/02/08		R/J	SW8260
Total Xylenes	430000	5600	ug/Kg	04/02/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	5000	ug/Kg	04/02/08		R/J	SW8260
Trichloroethene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Trichlorofluoromethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Trichlorotrifluoroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Vinyl chloride	ND	2500	ug/Kg	04/02/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	108		%	04/02/08		R/J	SW8260
% Bromofluorobenzene	101		%	04/02/08		R/J	SW8260
% Dibromofluoromethane	108		%	04/02/08		R/J	SW8260
% Toluene-d8	100		%	04/02/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	370	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	110		%	04/02/08		MH	SW 8082
% TCMX	90		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	36	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	36	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	36	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.6	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	73	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.6	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	36	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	36	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	36	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	36	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	36	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	85		%	04/04/08		MH	SW8081
% TCMX	115		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	600	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	440	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-7 8-10' Phoenix I.D.: AQ12117

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	480	370	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	81		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	50		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	62		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	52		%	04/02/08		KCA	SW 8270
% Phenol-d5	62		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	58		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-7 8-10' Phoenix I.D.: AQ12117

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

Elevated reporting limits for volatiles due to the presence of non-target compounds.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/28/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12118

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-8 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.35	0.35	mg/Kg	04/03/08		EK	SW6010	
Aluminum	5620	6.9	mg/Kg	04/03/08		TH	SW6010	
Arsenic	9.0	0.7	mg/Kg	04/03/08		EK	SW6010	
Barium	95.4	0.35	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.40	0.28	mg/Kg	04/03/08		EK	SW6010	
Calcium	14900	6.9	mg/Kg	04/03/08		TH	6010/200.7	
Cadmium	1.37	0.35	mg/Kg	04/03/08		EK	SW6010	
Cobalt	7.26	0.35	mg/Kg	04/03/08		EK	SW6010	1
Chromium	15.8	0.35	mg/Kg	04/03/08		EK	SW6010	
Copper	66.7	0.35	mg/kg	04/03/08		EK	SW6010	
Iron	16600	3.5	mg/Kg	04/03/08		TH	SW6010	
Mercury	0.41	0.08	mg/kg	04/02/08		RS	SW-7471	
Potassium	1200	0.7	mg/Kg	04/03/08		EK	SW6010	
Magnesium	4350	0.35	mg/Kg	04/03/08		EK	SW6010	
Manganese	319	0.35	mg/Kg	04/03/08		EK	SW6010	
Sodium	475	3.5	mg/Kg	04/03/08		EK	SW6010	
Nickel	17.4	0.35	mg/Kg	04/03/08		EK	SW6010	
Lead	175	0.35	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 3.5	3.5	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.7	1.7	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.5	3.5	mg/Kg	04/03/08		EK	SW6010	
Vanadium	20.1	0.35	mg/Kg	04/03/08		EK	6010	
Zinc	110	0.35	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	90		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-8 0-2' Phoenix I.D.: AQ12118

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	108		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	78		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	105		%	04/04/08		R/J	SW8260
% Toluene-d8	94		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	360	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	105		%	04/02/08		MH	SW 8082
% TCMX	82		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	35	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	35	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	35	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.5	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	72	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.5	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	35	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	35	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	105		%	04/04/08		MH	SW8081
% TCMX	95		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	1700	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	440	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	760	370	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	570	370	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	3200	370	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	11000	3700	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	11000	3700	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-8 0-2' Phoenix I.D.: AQ12118

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	14000	3700	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	6000	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	3700	370	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	10000	3700	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	1400	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	560	370	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	23000	3700	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	950	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	5400	370	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	890	370	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	14000	3700	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	19000	3700	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	113		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	75		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	86		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	79		%	04/02/08		KCA	SW 8270
% Phenol-d5	87		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	75		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-8 0-2' Phoenix I.D.: AQ12118

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/28/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12119

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-8 12-14'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.36	0.36	mg/Kg	04/03/08		EK	SW6010	
Aluminum	4900	7.1	mg/Kg	04/03/08		TH	SW6010	
Arsenic	< 0.7	0.7	mg/Kg	04/03/08		EK	SW6010	
Barium	53.7	0.36	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.35	0.28	mg/Kg	04/03/08		EK	SW6010	
Calcium	701	0.7	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.36	0.36	mg/Kg	04/03/08		EK	SW6010	
Cobalt	4.26	0.36	mg/Kg	04/03/08		EK	SW6010	1
Chromium	14.5	0.36	mg/Kg	04/03/08		EK	SW6010	
Copper	8.33	0.36	mg/kg	04/03/08		EK	SW6010	
Iron	10000	3.6	mg/Kg	04/03/08		TH	SW6010	
Mercury	< 0.07	0.07	mg/kg	04/02/08		RS	SW-7471	
Potassium	1140	0.7	mg/Kg	04/03/08		EK	SW6010	
Magnesium	1750	0.36	mg/Kg	04/03/08		EK	SW6010	
Manganese	94.5	0.36	mg/Kg	04/03/08		EK	SW6010	
Sodium	147	3.6	mg/Kg	04/03/08		EK	SW6010	
Nickel	14.7	0.36	mg/Kg	04/03/08		EK	SW6010	
Lead	13.6	0.36	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 3.6	3.6	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.8	1.8	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.6	3.6	mg/Kg	04/03/08		EK	SW6010	
Vanadium	14.4	0.36	mg/Kg	04/03/08		EK	6010	
Zinc	13.8	0.36	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	91		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-8 12-14' Phoenix I.D.: AQ12119

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1,1-Trichloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1,2-Trichloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloropropene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,4-Dichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
2,2-Dichloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
2-Chlorotoluene	ND	250	ug/Kg	04/02/08		R/J	SW8260
2-Hexanone	ND	1300	ug/Kg	04/02/08		R/J	SW8260
2-Isopropyltoluene	ND	250	ug/Kg	04/02/08		R/J	SW8260
4-Chlorotoluene	ND	250	ug/Kg	04/02/08		R/J	SW8260
4-Methyl-2-pentanone	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Acetone	ND	5000	ug/Kg	04/02/08		R/J	SW8260
Acrylonitrile	ND	500	ug/Kg	04/02/08		R/J	SW8260
Benzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromochloromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromodichloromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromoform	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromomethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Carbon Disulfide	ND	250	ug/Kg	04/02/08		R/J	SW8260
Carbon tetrachloride	ND	250	ug/Kg	04/02/08		R/J	SW8260
Chlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Chloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Chloroform	ND	250	ug/Kg	04/02/08		R/J	SW8260
Chloromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	250	ug/Kg	04/02/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Dibromochloromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Dibromoethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Dibromomethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Dichlorodifluoromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Ethylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Hexachlorobutadiene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Isopropylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
m&p-Xylene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Methyl Ethyl Ketone	ND	1500	ug/Kg	04/02/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	500	ug/Kg	04/02/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	250	ug/Kg	04/02/08		R/J	SW8260
n-Butylbenzene	280	250	ug/Kg	04/02/08		R/J	SW8260
n-Propylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Naphthalene	ND	250	ug/Kg	04/02/08		R/J	SW8260
o-Xylene	ND	250	ug/Kg	04/02/08		R/J	SW8260
p-Isopropyltoluene	ND	250	ug/Kg	04/02/08		R/J	SW8260
sec-Butylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Styrene	ND	250	ug/Kg	04/02/08		R/J	SW8260
tert-Butylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Tetrachloroethene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	500	ug/Kg	04/02/08		R/J	SW8260
Toluene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Total Xylenes	ND	250	ug/Kg	04/02/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	250	ug/Kg	04/02/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	250	ug/Kg	04/02/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	500	ug/Kg	04/02/08		R/J	SW8260
Trichloroethene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Trichlorofluoromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Trichlorotrifluoroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Vinyl chloride	ND	250	ug/Kg	04/02/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	103		%	04/02/08		R/J	SW8260
% Bromofluorobenzene	99		%	04/02/08		R/J	SW8260
% Dibromofluoromethane	99		%	04/02/08		R/J	SW8260
% Toluene-d8	98		%	04/02/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	360	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	114		%	04/02/08		MH	SW 8082
% TCMX	83		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	34	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	34	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	34	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	17	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.4	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	71	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.4	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	17	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	34	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	34	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	34	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	34	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	34	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	17	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	170	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	170	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	98		%	04/04/08		MH	SW8081
% TCMX	102		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	580	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	580	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	360	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	440	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	580	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	360	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	360	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	580	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	360	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-8 12-14' Phoenix I.D.: AQ12119

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	360	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	570	360	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	114		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	73		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	85		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	76		%	04/02/08		KCA	SW 8270
% Phenol-d5	87		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	74		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-8 12-14' Phoenix I.D.: AQ12119

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

Elevated reporting limits for volatiles due to the presence of non-target compounds.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/27/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12120

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-9 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	0.65	0.37	mg/Kg	04/03/08		EK	SW6010	
Aluminum	6470	7.4	mg/Kg	04/03/08		T/E	SW6010	
Arsenic	7.4	0.7	mg/Kg	04/03/08		EK	SW6010	
Barium	168	0.37	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.43	0.30	mg/Kg	04/03/08		EK	SW6010	
Calcium	4590	7.4	mg/Kg	04/03/08		T/E	6010/200.7	
Cadmium	< 0.37	0.37	mg/Kg	04/03/08		EK	SW6010	
Cobalt	6.27	0.37	mg/Kg	04/03/08		EK	SW6010	1
Chromium	17.2	0.37	mg/Kg	04/03/08		EK	SW6010	
Copper	64.5	0.37	mg/kg	04/03/08		EK	SW6010	
Iron	17100	3.7	mg/Kg	04/03/08		T/E	SW6010	
Mercury	6.61	0.38	mg/kg	04/02/08		RS	SW-7471	
Potassium	1270	0.7	mg/Kg	04/03/08		EK	SW6010	
Magnesium	2200	0.37	mg/Kg	04/03/08		EK	SW6010	
Manganese	1030	3.7	mg/Kg	04/03/08		T/E	SW6010	
Sodium	153	3.7	mg/Kg	04/03/08		EK	SW6010	
Nickel	19.4	0.37	mg/Kg	04/03/08		EK	SW6010	
Lead	577	3.7	mg/Kg	04/03/08		T/E	SW6010	
Antimony	< 3.7	3.7	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.8	1.8	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.7	3.7	mg/Kg	04/03/08		EK	SW6010	
Vanadium	20.9	0.37	mg/Kg	04/03/08		EK	6010	
Zinc	210	0.37	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	91		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-9 0-2' Phoenix I.D.: AQ12120

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	18	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	8.8	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	18	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-9 0-2' Phoenix I.D.: AQ12120

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	10	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	5.8	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	9.5	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	28	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	110		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	81		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	88		%	04/04/08		R/J	SW8260
% Toluene-d8	98		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	360	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	105		%	04/02/08		MH	SW 8082
% TCMX	96		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	35	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	35	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	35	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	17	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.4	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	72	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.4	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	17	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	35	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	35	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	17	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	170	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	170	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	78		%	04/04/08		MH	SW8081
% TCMX	98		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	440	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	770	370	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	570	370	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	2000	370	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	11000	3700	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	12000	3700	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-9 0-2' Phoenix I.D.: AQ12120

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	15000	3700	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	5700	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	5500	370	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	11000	3700	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	1500	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	550	370	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	18000	3700	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	590	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	5800	370	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	590	370	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	8900	3700	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	17000	3700	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	95		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	89		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	85		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	89		%	04/02/08		KCA	SW 8270
% Phenol-d5	85		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	105		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-9 0-2' Phoenix I.D.: AQ12120

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/27/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12121

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-9 10-12'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.37	0.37	mg/Kg	04/03/08		EK	SW6010	
Aluminum	6610	7.3	mg/Kg	04/03/08		T/E	SW6010	
Arsenic	4.6	0.7	mg/Kg	04/03/08		EK	SW6010	
Barium	144	0.37	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.47	0.29	mg/Kg	04/03/08		EK	SW6010	
Calcium	14300	7.3	mg/Kg	04/03/08		T/E	6010/200.7	
Cadmium	< 0.37	0.37	mg/Kg	04/03/08		EK	SW6010	
Cobalt	6.44	0.37	mg/Kg	04/03/08		EK	SW6010	1
Chromium	21.6	0.37	mg/Kg	04/03/08		EK	SW6010	
Copper	29.9	0.37	mg/kg	04/03/08		EK	SW6010	
Iron	17200	3.7	mg/Kg	04/03/08		T/E	SW6010	
Mercury	0.20	0.08	mg/kg	04/02/08		RS	SW-7471	
Potassium	1220	0.7	mg/Kg	04/03/08		EK	SW6010	
Magnesium	2850	0.37	mg/Kg	04/03/08		EK	SW6010	
Manganese	374	0.37	mg/Kg	04/03/08		EK	SW6010	
Sodium	128	3.7	mg/Kg	04/03/08		EK	SW6010	
Nickel	19.2	0.37	mg/Kg	04/03/08		EK	SW6010	
Lead	172	0.37	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 3.7	3.7	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.8	1.8	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.7	3.7	mg/Kg	04/03/08		EK	SW6010	
Vanadium	24.4	0.37	mg/Kg	04/03/08		EK	6010	
Zinc	260	3.7	mg/Kg	04/03/08		T/E	SW6010	
Percent Solid	91		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-9 10-12' Phoenix I.D.: AQ12121

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1,1-Trichloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1,2-Trichloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloropropene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trimethylbenzene	22000	1000	ug/Kg	04/02/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,3,5-Trimethylbenzene	4600	250	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,4-Dichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
2,2-Dichloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
2-Chlorotoluene	ND	250	ug/Kg	04/02/08		R/J	SW8260
2-Hexanone	ND	1300	ug/Kg	04/02/08		R/J	SW8260
2-Isopropyltoluene	1200	250	ug/Kg	04/02/08		R/J	SW8260
4-Chlorotoluene	ND	250	ug/Kg	04/02/08		R/J	SW8260
4-Methyl-2-pentanone	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Acetone	ND	5000	ug/Kg	04/02/08		R/J	SW8260
Acrylonitrile	ND	500	ug/Kg	04/02/08		R/J	SW8260
Benzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromochloromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromodichloromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromoform	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromomethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Carbon Disulfide	ND	250	ug/Kg	04/02/08		R/J	SW8260
Carbon tetrachloride	ND	250	ug/Kg	04/02/08		R/J	SW8260
Chlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Chloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Chloroform	ND	250	ug/Kg	04/02/08		R/J	SW8260
Chloromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	250	ug/Kg	04/02/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Dibromochloromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Dibromoethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Dibromomethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Dichlorodifluoromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Ethylbenzene	590	250	ug/Kg	04/02/08		R/J	SW8260
Hexachlorobutadiene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Isopropylbenzene	330	250	ug/Kg	04/02/08		R/J	SW8260
m&p-Xylene	4000	250	ug/Kg	04/02/08		R/J	SW8260
Methyl Ethyl Ketone	ND	1500	ug/Kg	04/02/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	500	ug/Kg	04/02/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	250	ug/Kg	04/02/08		R/J	SW8260
n-Butylbenzene	1300	250	ug/Kg	04/02/08		R/J	SW8260
n-Propylbenzene	1500	250	ug/Kg	04/02/08		R/J	SW8260
Naphthalene	4800	250	ug/Kg	04/02/08		R/J	SW8260
o-Xylene	2300	250	ug/Kg	04/02/08		R/J	SW8260
p-Isopropyltoluene	630	250	ug/Kg	04/02/08		R/J	SW8260
sec-Butylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Styrene	ND	250	ug/Kg	04/02/08		R/J	SW8260
tert-Butylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Tetrachloroethene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	500	ug/Kg	04/02/08		R/J	SW8260
Toluene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Total Xylenes	6300	250	ug/Kg	04/02/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	250	ug/Kg	04/02/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	250	ug/Kg	04/02/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	500	ug/Kg	04/02/08		R/J	SW8260
Trichloroethene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Trichlorofluoromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Trichlorotrifluoroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Vinyl chloride	ND	250	ug/Kg	04/02/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	101		%	04/02/08		R/J	SW8260
% Bromofluorobenzene	95		%	04/02/08		R/J	SW8260
% Dibromofluoromethane	94		%	04/02/08		R/J	SW8260
% Toluene-d8	100		%	04/02/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	360	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	105		%	04/02/08		MH	SW 8082
% TCMX	96		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	34	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	34	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	34	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	17	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.4	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	71	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.4	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	17	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	34	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	34	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	34	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	34	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	34	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	17	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	170	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	170	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	81		%	04/04/08		MH	SW8081
% TCMX	102		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	3400	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	440	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	500	370	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	390	370	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	3600	370	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	4300	370	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-9 10-12' Phoenix I.D.: AQ12121

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	5000	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	2100	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	2000	370	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	3400	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	570	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	6100	370	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	2000	370	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	3100	370	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	1200	370	ug/Kg	04/02/08		KCA	SW 8270
Phenol	820	370	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	5300	370	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	61		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	71		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	67		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	67		%	04/02/08		KCA	SW 8270
% Phenol-d5	68		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	73		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-9 10-12' Phoenix I.D.: AQ12121

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

Elevated reporting limits for volatiles due to the presence of non-target compounds.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/27/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12122

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-10 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.38	0.38	mg/Kg	04/03/08		EK	SW6010	
Aluminum	3070	7.7	mg/Kg	04/03/08		T/E	SW6010	
Arsenic	< 0.8	0.8	mg/Kg	04/03/08		EK	SW6010	
Barium	26.1	0.38	mg/Kg	04/03/08		EK	SW6010	
Beryllium	< 0.31	0.31	mg/Kg	04/03/08		EK	SW6010	
Calcium	1660	0.8	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.38	0.38	mg/Kg	04/03/08		EK	SW6010	
Cobalt	3.22	0.38	mg/Kg	04/03/08		EK	SW6010	1
Chromium	17.7	0.38	mg/Kg	04/03/08		EK	SW6010	
Copper	13.2	0.38	mg/kg	04/03/08		EK	SW6010	
Iron	8830	0.38	mg/Kg	04/03/08		EK	SW6010	
Mercury	< 0.09	0.09	mg/kg	04/02/08		RS	SW-7471	
Potassium	711	0.8	mg/Kg	04/03/08		EK	SW6010	
Magnesium	1760	0.38	mg/Kg	04/03/08		EK	SW6010	
Manganese	120	0.38	mg/Kg	04/03/08		EK	SW6010	
Sodium	153	3.8	mg/Kg	04/03/08		EK	SW6010	
Nickel	16.1	0.38	mg/Kg	04/03/08		EK	SW6010	
Lead	2.26	0.38	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 3.8	3.8	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.9	1.9	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.8	3.8	mg/Kg	04/03/08		EK	SW6010	
Vanadium	12.1	0.38	mg/Kg	04/03/08		EK	6010	
Zinc	16.2	0.38	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	89		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-10 0-2' Phoenix I.D.: AQ12122

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-10 0-2' Phoenix I.D.: AQ12122

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	104		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	85		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	106		%	04/04/08		R/J	SW8260
% Toluene-d8	98		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	370	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	112		%	04/02/08		MH	SW 8082
% TCMX	95		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	36	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	36	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	36	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.6	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	74	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.6	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	36	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	36	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	36	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	36	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	36	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	91		%	04/04/08		MH	SW8081
% TCMX	98		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	600	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	450	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	450	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	450	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-10 0-2' Phoenix I.D.: AQ12122

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	430	370	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	86		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	73		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	71		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	73		%	04/02/08		KCA	SW 8270
% Phenol-d5	70		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	89		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-10 0-2' Phoenix I.D.: AQ12122

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/27/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12123

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-10 12-14'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.42	0.42	mg/Kg	04/03/08		EK	SW6010	
Aluminum	9210	8.4	mg/Kg	04/03/08		T/E	SW6010	
Arsenic	< 0.8	0.8	mg/Kg	04/03/08		EK	SW6010	
Barium	20.3	0.42	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.36	0.34	mg/Kg	04/03/08		EK	SW6010	
Calcium	302	0.8	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.42	0.42	mg/Kg	04/03/08		EK	SW6010	
Cobalt	4.50	0.42	mg/Kg	04/03/08		EK	SW6010	1
Chromium	11.4	0.42	mg/Kg	04/03/08		EK	SW6010	
Copper	8.76	0.42	mg/kg	04/03/08		EK	SW6010	
Iron	11400	4.2	mg/Kg	04/03/08		T/E	SW6010	
Mercury	< 0.07	0.07	mg/kg	04/02/08		RS	SW-7471	
Potassium	835	0.8	mg/Kg	04/03/08		EK	SW6010	
Magnesium	2740	0.42	mg/Kg	04/03/08		EK	SW6010	
Manganese	77.0	0.42	mg/Kg	04/03/08		EK	SW6010	
Sodium	289	4.2	mg/Kg	04/03/08		EK	SW6010	
Nickel	11.8	0.42	mg/Kg	04/03/08		EK	SW6010	
Lead	5.29	0.42	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 4.2	4.2	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 2.1	2.1	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 4.2	4.2	mg/Kg	04/03/08		EK	SW6010	
Vanadium	11.2	0.42	mg/Kg	04/03/08		EK	6010	
Zinc	32.7	0.42	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	80		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-10 12-14' Phoenix I.D.: AQ12123

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	8	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	6.3	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	23	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	6.3	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	100		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	89		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	104		%	04/04/08		R/J	SW8260
% Toluene-d8	98		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	400	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	400	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	400	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	400	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	400	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	400	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	400	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	400	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	400	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	83		%	04/02/08		MH	SW 8082
% TCMX	87		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	39	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	39	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	39	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	19	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	19	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	6.1	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	19	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	80	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	19	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	6.1	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	19	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	39	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	39	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	39	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	39	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	39	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	19	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	12	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	19	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	190	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	190	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	62		%	04/04/08		MH	SW8081
% TCMX	90		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	410	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	410	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	410	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	410	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	660	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	410	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	410	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	660	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	410	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	410	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	500	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	660	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	410	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	500	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	500	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	410	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	660	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	410	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-10 12-14' Phoenix I.D.: AQ12123

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	410	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	410	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	410	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	410	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	410	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	88		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	72		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	81		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	81		%	04/02/08		KCA	SW 8270
% Phenol-d5	79		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	80		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-10 12-14' Phoenix I.D.: AQ12123

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/28/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12124

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-14 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.40	0.40	mg/Kg	04/03/08		EK	SW6010	
Aluminum	3260	8.0	mg/Kg	04/03/08		T/E	SW6010	
Arsenic	< 0.8	0.8	mg/Kg	04/03/08		EK	SW6010	
Barium	22.6	0.40	mg/Kg	04/03/08		EK	SW6010	
Beryllium	< 0.32	0.32	mg/Kg	04/03/08		EK	SW6010	
Calcium	1720	0.8	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.40	0.40	mg/Kg	04/03/08		EK	SW6010	
Cobalt	3.38	0.40	mg/Kg	04/03/08		EK	SW6010	1
Chromium	18.7	0.40	mg/Kg	04/03/08		EK	SW6010	
Copper	16.0	0.40	mg/kg	04/03/08		EK	SW6010	
Iron	8520	0.40	mg/Kg	04/03/08		EK	SW6010	
Mercury	< 0.09	0.09	mg/kg	04/02/08		RS	SW-7471	
Potassium	738	0.8	mg/Kg	04/03/08		EK	SW6010	
Magnesium	2020	0.40	mg/Kg	04/03/08		EK	SW6010	
Manganese	134	0.40	mg/Kg	04/03/08		EK	SW6010	
Sodium	161	4.0	mg/Kg	04/03/08		EK	SW6010	
Nickel	19.4	0.40	mg/Kg	04/03/08		EK	SW6010	
Lead	2.47	0.40	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 4.0	4.0	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 2.0	2.0	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 4.0	4.0	mg/Kg	04/03/08		EK	SW6010	
Vanadium	11.0	0.40	mg/Kg	04/03/08		EK	6010	
Zinc	17.1	0.40	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	88		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-14 0-2' Phoenix I.D.: AQ12124

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	9.9	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	16	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result		RL	Units	Date	Time	By	Reference
Methylene chloride	ND		5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND		5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND		5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	180		5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND		5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND		5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND		5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND		5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND		5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND		5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND		10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND		5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	ND		5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND		5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND		5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND		10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND		5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND		5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND		5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND		5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	101			%	04/04/08		R/J	SW8260
% Bromofluorobenzene	83			%	04/04/08		R/J	SW8260
% Dibromofluoromethane	108			%	04/04/08		R/J	SW8260
% Toluene-d8	97			%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls								
PCB-1016	ND		380	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND		380	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND		380	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND		380	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND		380	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND		380	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND		380	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND		380	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND		380	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates								
% DCBP	80			%	04/02/08		MH	SW 8082
% TCMX	97			%	04/02/08		MH	SW 8082
Pesticides								
4,4' -DDD	ND	*	180	ug/Kg	04/06/08		MH	SW8081
4,4' -DDE	ND	*	180	ug/Kg	04/06/08		MH	SW8081
4,4' -DDT	ND	*	180	ug/Kg	04/06/08		MH	SW8081
a-BHC	ND	*	91	ug/Kg	04/06/08		MH	SW8081
Alachlor	ND	*	91	ug/Kg	04/06/08		MH	SW8081
Aldrin	ND	*	28	ug/Kg	04/06/08		MH	SW8081
b-BHC	ND	*	91	ug/Kg	04/06/08		MH	SW8081
Chlordane	ND	*	380	ug/Kg	04/06/08		MH	SW8081
d-BHC	ND	*	91	ug/Kg	04/06/08		MH	SW8081
Dieldrin	ND	*	28	ug/Kg	04/06/08		MH	SW8081
Endosulfan I	ND	*	91	ug/Kg	04/06/08		MH	SW8081

Parameter	Result		RL	Units	Date	Time	By	Reference
Endosulfan II	ND	*	180	ug/Kg	04/06/08		MH	SW8081
Endosulfan sulfate	ND	*	180	ug/Kg	04/06/08		MH	SW8081
Endrin	ND	*	180	ug/Kg	04/06/08		MH	SW8081
Endrin aldehyde	ND	*	180	ug/Kg	04/06/08		MH	SW8081
Endrin ketone	ND	*	180	ug/Kg	04/06/08		MH	SW8081
g-BHC	ND	*	91	ug/Kg	04/06/08		MH	SW8081
Heptachlor	ND	*	57	ug/Kg	04/06/08		MH	SW8081
Heptachlor epoxide	ND	*	91	ug/Kg	04/06/08		MH	SW8081
Methoxychlor	ND	*	910	ug/Kg	04/06/08		MH	SW8081
Toxaphene	ND	*	910	ug/Kg	04/06/08		MH	SW8081
QA/QC Surrogates								
% DCBP	116			%	04/06/08		MH	SW8081
% TCMX	116			%	04/06/08		MH	SW8081
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND		380	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND		380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND		380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND		380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND		600	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND		380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND		380	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND		600	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND		380	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND		380	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND		450	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND		600	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND		1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND		380	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND		450	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND		450	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND		380	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND		600	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND		1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND		380	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND		1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND		380	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND		380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND		380	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-14 0-2' Phoenix I.D.: AQ12124

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	910	380	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	106		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	75		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	90		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	84		%	04/02/08		KCA	SW 8270
% Phenol-d5	90		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	80		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-14 0-2' Phoenix I.D.: AQ12124

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

* Due to matrix interference in the sample an elevated MDL was reported.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/28/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12125

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-14 10-12'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.41	0.41	mg/Kg	04/03/08		EK	SW6010	
Aluminum	9470	8.3	mg/Kg	04/03/08		T/E	SW6010	
Arsenic	8.7	0.8	mg/Kg	04/03/08		EK	SW6010	
Barium	305	0.41	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.59	0.33	mg/Kg	04/03/08		EK	SW6010	
Calcium	82700	8.3	mg/Kg	04/03/08		T/E	6010/200.7	
Cadmium	1.18	0.41	mg/Kg	04/03/08		EK	SW6010	
Cobalt	6.26	0.41	mg/Kg	04/03/08		EK	SW6010	1
Chromium	32.8	0.41	mg/Kg	04/03/08		EK	SW6010	
Copper	41.0	0.41	mg/kg	04/03/08		EK	SW6010	
Iron	13000	4.1	mg/Kg	04/03/08		T/E	SW6010	
Mercury	0.47	0.08	mg/kg	04/02/08		RS	SW-7471	
Potassium	2020	0.8	mg/Kg	04/03/08		EK	SW6010	
Magnesium	4530	0.41	mg/Kg	04/03/08		EK	SW6010	
Manganese	540	0.41	mg/Kg	04/03/08		EK	SW6010	
Sodium	350	4.1	mg/Kg	04/03/08		EK	SW6010	
Nickel	21.8	0.41	mg/Kg	04/03/08		EK	SW6010	
Lead	530	4.1	mg/Kg	04/03/08		T/E	SW6010	
Antimony	< 4.1	4.1	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 2.1	2.1	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 4.1	4.1	mg/Kg	04/03/08		EK	SW6010	
Vanadium	32.2	0.41	mg/Kg	04/03/08		EK	6010	
Zinc	477	4.1	mg/Kg	04/03/08		T/E	SW6010	
Percent Solid	85		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SJ/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SJ/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-14 10-12' Phoenix I.D.: AQ12125

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1,1-Trichloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1,2-Trichloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloropropene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
1,4-Dichlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
2,2-Dichloropropane	ND	250	ug/Kg	04/02/08		R/J	SW8260
2-Chlorotoluene	ND	250	ug/Kg	04/02/08		R/J	SW8260
2-Hexanone	ND	1300	ug/Kg	04/02/08		R/J	SW8260
2-Isopropyltoluene	ND	250	ug/Kg	04/02/08		R/J	SW8260
4-Chlorotoluene	ND	250	ug/Kg	04/02/08		R/J	SW8260
4-Methyl-2-pentanone	ND	1300	ug/Kg	04/02/08		R/J	SW8260
Acetone	ND	5000	ug/Kg	04/02/08		R/J	SW8260
Acrylonitrile	ND	500	ug/Kg	04/02/08		R/J	SW8260
Benzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromochloromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromodichloromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromoform	ND	250	ug/Kg	04/02/08		R/J	SW8260
Bromomethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Carbon Disulfide	ND	250	ug/Kg	04/02/08		R/J	SW8260
Carbon tetrachloride	ND	250	ug/Kg	04/02/08		R/J	SW8260
Chlorobenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Chloroethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Chloroform	ND	250	ug/Kg	04/02/08		R/J	SW8260
Chloromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	250	ug/Kg	04/02/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Dibromochloromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Dibromoethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Dibromomethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Dichlorodifluoromethane	ND	250	ug/Kg	04/02/08		R/J	SW8260
Ethylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Hexachlorobutadiene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Isopropylbenzene	ND	250	ug/Kg	04/02/08		R/J	SW8260
m&p-Xylene	ND	250	ug/Kg	04/02/08		R/J	SW8260
Methyl Ethyl Ketone	ND	1500	ug/Kg	04/02/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	500	ug/Kg	04/02/08		R/J	SW8260

Parameter	Result		RL	Units	Date	Time	By	Reference
Methylene chloride	ND		250	ug/Kg	04/02/08		R/J	SW8260
n-Butylbenzene	ND		250	ug/Kg	04/02/08		R/J	SW8260
n-Propylbenzene	ND		250	ug/Kg	04/02/08		R/J	SW8260
Naphthalene	7400		250	ug/Kg	04/02/08		R/J	SW8260
o-Xylene	ND		250	ug/Kg	04/02/08		R/J	SW8260
p-Isopropyltoluene	ND		250	ug/Kg	04/02/08		R/J	SW8260
sec-Butylbenzene	ND		250	ug/Kg	04/02/08		R/J	SW8260
Styrene	ND		250	ug/Kg	04/02/08		R/J	SW8260
tert-Butylbenzene	ND		250	ug/Kg	04/02/08		R/J	SW8260
Tetrachloroethene	ND		250	ug/Kg	04/02/08		R/J	SW8260
Tetrahydrofuran (THF)	ND		500	ug/Kg	04/02/08		R/J	SW8260
Toluene	ND		250	ug/Kg	04/02/08		R/J	SW8260
Total Xylenes	ND		250	ug/Kg	04/02/08		R/J	SW8260
trans-1,2-Dichloroethene	ND		250	ug/Kg	04/02/08		R/J	SW8260
trans-1,3-Dichloropropene	ND		250	ug/Kg	04/02/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND		500	ug/Kg	04/02/08		R/J	SW8260
Trichloroethene	ND		250	ug/Kg	04/02/08		R/J	SW8260
Trichlorofluoromethane	ND		250	ug/Kg	04/02/08		R/J	SW8260
Trichlorotrifluoroethane	ND		250	ug/Kg	04/02/08		R/J	SW8260
Vinyl chloride	ND		250	ug/Kg	04/02/08		R/J	SW8260
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	104			%	04/02/08		R/J	SW8260
% Bromofluorobenzene	95			%	04/02/08		R/J	SW8260
% Dibromofluoromethane	98			%	04/02/08		R/J	SW8260
% Toluene-d8	97			%	04/02/08		R/J	SW8260
Polychlorinated Biphenyls								
PCB-1016	ND		390	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND		390	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND		390	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND		390	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND		390	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND		390	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND		390	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND		390	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND		390	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates								
% DCBP	74			%	04/02/08		MH	SW 8082
% TCMX	99			%	04/02/08		MH	SW 8082
Pesticides								
4,4' -DDD	ND	*	180	ug/Kg	04/06/08		MH	SW8081
4,4' -DDE	ND	*	180	ug/Kg	04/06/08		MH	SW8081
4,4' -DDT	ND	*	180	ug/Kg	04/06/08		MH	SW8081
a-BHC	ND	*	92	ug/Kg	04/06/08		MH	SW8081
Alachlor	ND	*	92	ug/Kg	04/06/08		MH	SW8081
Aldrin	ND	*	29	ug/Kg	04/06/08		MH	SW8081
b-BHC	ND	*	92	ug/Kg	04/06/08		MH	SW8081
Chlordane	ND	*	380	ug/Kg	04/06/08		MH	SW8081
d-BHC	ND	*	92	ug/Kg	04/06/08		MH	SW8081
Dieldrin	ND	*	29	ug/Kg	04/06/08		MH	SW8081
Endosulfan I	ND	*	92	ug/Kg	04/06/08		MH	SW8081

Parameter	Result		RL	Units	Date	Time	By	Reference
Endosulfan II	ND	*	180	ug/Kg	04/06/08		MH	SW8081
Endosulfan sulfate	ND	*	180	ug/Kg	04/06/08		MH	SW8081
Endrin	ND	*	180	ug/Kg	04/06/08		MH	SW8081
Endrin aldehyde	ND	*	180	ug/Kg	04/06/08		MH	SW8081
Endrin ketone	ND	*	180	ug/Kg	04/06/08		MH	SW8081
g-BHC	ND	*	92	ug/Kg	04/06/08		MH	SW8081
Heptachlor	ND	*	58	ug/Kg	04/06/08		MH	SW8081
Heptachlor epoxide	ND	*	92	ug/Kg	04/06/08		MH	SW8081
Methoxychlor	ND	*	920	ug/Kg	04/06/08		MH	SW8081
Toxaphene	ND	*	920	ug/Kg	04/06/08		MH	SW8081
QA/QC Surrogates								
% DCBP	Interference			%	04/06/08		MH	SW8081
% TCMX	103			%	04/06/08		MH	SW8081
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND		390	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND		390	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND		390	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND		390	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND		620	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND		390	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND		390	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND		620	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND		390	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND		390	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND		470	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND		620	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND		1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND		390	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND		470	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND		470	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND		390	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND		620	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND		1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND		390	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND		1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND		390	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND		390	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND		390	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-14 10-12' Phoenix I.D.: AQ12125

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	390	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	390	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	390	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	390	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	390	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	95		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	83		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	82		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	84		%	04/02/08		KCA	SW 8270
% Phenol-d5	79		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	89		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-14 10-12' Phoenix I.D.: AQ12125

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

Elevated reporting limits for volatiles due to the presence of non-target compounds.

* Due to matrix interference in the sample an elevated MDL was reported.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/28/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12126

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-15 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.36	0.36	mg/Kg	04/03/08		EK	SW6010	
Aluminum	5050	7.1	mg/Kg	04/03/08		T/E	SW6010	
Arsenic	< 0.7	0.7	mg/Kg	04/03/08		EK	SW6010	
Barium	2360	3.6	mg/Kg	04/03/08		T/E	SW6010	
Beryllium	0.33	0.28	mg/Kg	04/03/08		EK	SW6010	
Calcium	66300	7.1	mg/Kg	04/03/08		T/E	6010/200.7	
Cadmium	1.52	0.36	mg/Kg	04/03/08		EK	SW6010	
Cobalt	5.87	0.36	mg/Kg	04/03/08		EK	SW6010	1
Chromium	18.6	0.36	mg/Kg	04/03/08		EK	SW6010	
Copper	33.1	0.36	mg/kg	04/03/08		EK	SW6010	
Iron	10200	3.6	mg/Kg	04/03/08		T/E	SW6010	
Mercury	0.33	0.07	mg/kg	04/02/08		RS	SW-7471	
Potassium	1990	0.7	mg/Kg	04/03/08		EK	SW6010	
Magnesium	4080	0.36	mg/Kg	04/03/08		EK	SW6010	
Manganese	290	0.36	mg/Kg	04/03/08		EK	SW6010	
Sodium	358	3.6	mg/Kg	04/03/08		EK	SW6010	
Nickel	16.5	0.36	mg/Kg	04/03/08		EK	SW6010	
Lead	1100	3.6	mg/Kg	04/03/08		T/E	SW6010	
Antimony	< 3.6	3.6	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.8	1.8	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.6	3.6	mg/Kg	04/03/08		EK	SW6010	
Vanadium	20.8	0.36	mg/Kg	04/03/08		EK	6010	
Zinc	1270	3.6	mg/Kg	04/03/08		T/E	SW6010	
Percent Solid	88		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/02/08		K	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SI/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SI/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-15 0-2' Phoenix I.D.: AQ12126

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	7.2	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	15	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-15 0-2' Phoenix I.D.: AQ12126

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	12	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	6.1	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	21	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	106		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	84		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	82		%	04/04/08		R/J	SW8260
% Toluene-d8	99		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	380	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	118		%	04/02/08		MH	SW 8082
% TCMX	109		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	36	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	36	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	36	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.7	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	75	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.7	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	36	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	36	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	36	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	36	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	36	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	92		%	04/04/08		MH	SW8081
% TCMX	92		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	600	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	450	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	450	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	450	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	420	380	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	1900	380	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	2200	380	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-15 0-2' Phoenix I.D.: AQ12126

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	2800	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	1100	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	1100	380	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	770	380	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	1800	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	4600	380	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	940	380	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	1800	380	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	4300	380	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	100		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	73		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	70		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	75		%	04/02/08		KCA	SW 8270
% Phenol-d5	75		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	104		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-15 0-2' Phoenix I.D.: AQ12126

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/28/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12127

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-15 14-16'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.36	0.36	mg/Kg	04/03/08		EK	SW6010	
Aluminum	10800	7.2	mg/Kg	04/03/08		T/E	SW6010	
Arsenic	0.7	0.7	mg/Kg	04/03/08		EK	SW6010	
Barium	49.0	0.36	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.44	0.29	mg/Kg	04/03/08		EK	SW6010	
Calcium	3620	0.7	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.36	0.36	mg/Kg	04/03/08		EK	SW6010	
Cobalt	6.22	0.36	mg/Kg	04/03/08		EK	SW6010	1
Chromium	16.4	0.36	mg/Kg	04/03/08		EK	SW6010	
Copper	17.3	0.36	mg/kg	04/03/08		EK	SW6010	
Iron	15100	3.6	mg/Kg	04/03/08		T/E	SW6010	
Mercury	0.43	0.07	mg/kg	04/03/08		RS	SW-7471	
Potassium	1220	0.7	mg/Kg	04/03/08		EK	SW6010	
Magnesium	5010	0.36	mg/Kg	04/03/08		EK	SW6010	
Manganese	212	0.36	mg/Kg	04/03/08		EK	SW6010	
Sodium	166	3.6	mg/Kg	04/03/08		EK	SW6010	
Nickel	15.5	0.36	mg/Kg	04/03/08		EK	SW6010	
Lead	13.8	0.36	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 3.6	3.6	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.8	1.8	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.6	3.6	mg/Kg	04/03/08		EK	SW6010	
Vanadium	19.7	0.36	mg/Kg	04/03/08		EK	6010	
Zinc	45.9	0.36	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	86		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/03/08		D	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SI/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SI/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-15 14-16' Phoenix I.D.: AQ12127

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	7.3	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	12	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	7.2	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	19	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	103		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	88		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	94		%	04/04/08		R/J	SW8260
% Toluene-d8	97		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	380	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	104		%	04/02/08		MH	SW 8082
% TCMX	98		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	37	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	37	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	37	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.8	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	76	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.8	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	37	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	37	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	37	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	37	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	37	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	12	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	74		%	04/04/08		MH	SW8081
% TCMX	85		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	610	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	610	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	460	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	610	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	460	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	460	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	610	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	430	380	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-15 14-16' Phoenix I.D.: AQ12127

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	95		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	66		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	70		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	69		%	04/02/08		KCA	SW 8270
% Phenol-d5	69		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	84		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-15 14-16' Phoenix I.D.: AQ12127

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/31/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12132

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-3 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	0.50	0.41	mg/Kg	04/03/08		EK	SW6010	
Aluminum	6440	8.2	mg/Kg	04/03/08		T/E	SW6010	
Arsenic	1.5	0.8	mg/Kg	04/03/08		EK	SW6010	
Barium	88.1	0.41	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.33	0.33	mg/Kg	04/03/08		EK	SW6010	
Calcium	36200	8.2	mg/Kg	04/03/08		T/E	6010/200.7	
Cadmium	< 0.41	0.41	mg/Kg	04/03/08		EK	SW6010	
Cobalt	6.14	0.41	mg/Kg	04/03/08		EK	SW6010	1
Chromium	11.7	0.41	mg/Kg	04/03/08		EK	SW6010	
Copper	38.6	0.41	mg/kg	04/03/08		EK	SW6010	
Iron	12400	4.1	mg/Kg	04/03/08		T/E	SW6010	
Mercury	1.66	0.08	mg/kg	04/03/08		RS	SW-7471	
Potassium	1260	0.8	mg/Kg	04/03/08		EK	SW6010	
Magnesium	4400	0.41	mg/Kg	04/03/08		EK	SW6010	
Manganese	393	0.41	mg/Kg	04/03/08		EK	SW6010	
Sodium	326	4.1	mg/Kg	04/03/08		EK	SW6010	
Nickel	20.1	0.41	mg/Kg	04/03/08		EK	SW6010	
Lead	250	4.1	mg/Kg	04/03/08		T/E	SW6010	
Antimony	< 4.1	4.1	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 2.0	2.0	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 4.1	4.1	mg/Kg	04/03/08		EK	SW6010	
Vanadium	14.9	0.41	mg/Kg	04/03/08		EK	6010	
Zinc	39.6	0.41	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	86		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/03/08		D	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SI/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SI/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-3 0-2' Phoenix I.D.: AQ12132

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	7.7	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	20	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-3 0-2' Phoenix I.D.: AQ12132

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	7.8	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	6.1	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	28	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	107		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	80		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	108		%	04/04/08		R/J	SW8260
% Toluene-d8	98		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	380	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	82		%	04/02/08		MH	SW 8082
% TCMX	86		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	37	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	37	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	37	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.7	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	76	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.7	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	37	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	37	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	37	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	37	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	37	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	61		%	04/04/08		MH	SW8081
% TCMX	74		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	610	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	610	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	460	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	610	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	460	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	460	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	610	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	590	380	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	610	380	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-3 0-2' Phoenix I.D.: AQ12132

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	710	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	650	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	1100	380	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	700	380	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	1100	380	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	100		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	78		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	73		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	79		%	04/02/08		KCA	SW 8270
% Phenol-d5	73		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	88		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-3 0-2' Phoenix I.D.: AQ12132

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/31/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12133

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-3 10-12'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.40	0.40	mg/Kg	04/03/08		EK	SW6010	
Aluminum	4170	8.0	mg/Kg	04/03/08		T/E	SW6010	
Arsenic	< 0.8	0.8	mg/Kg	04/03/08		EK	SW6010	
Barium	28.4	0.40	mg/Kg	04/03/08		EK	SW6010	
Beryllium	< 0.32	0.32	mg/Kg	04/03/08		EK	SW6010	
Calcium	796	0.8	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.40	0.40	mg/Kg	04/03/08		EK	SW6010	
Cobalt	3.67	0.40	mg/Kg	04/03/08		EK	SW6010	1
Chromium	14.3	0.40	mg/Kg	04/03/08		EK	SW6010	
Copper	5.67	0.40	mg/kg	04/03/08		EK	SW6010	
Iron	9510	0.40	mg/Kg	04/03/08		EK	SW6010	
Mercury	< 0.09	0.09	mg/kg	04/03/08		RS	SW-7471	
Potassium	1080	0.8	mg/Kg	04/03/08		EK	SW6010	
Magnesium	1610	0.40	mg/Kg	04/03/08		EK	SW6010	
Manganese	106	0.40	mg/Kg	04/03/08		EK	SW6010	
Sodium	121	4.0	mg/Kg	04/03/08		EK	SW6010	
Nickel	12.1	0.40	mg/Kg	04/03/08		EK	SW6010	
Lead	3.60	0.40	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 4.0	4.0	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 2.0	2.0	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 4.0	4.0	mg/Kg	04/03/08		EK	SW6010	
Vanadium	13.9	0.40	mg/Kg	04/03/08		EK	6010	
Zinc	12.2	0.40	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	83		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/03/08		D	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SI/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SI/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-3 10-12' Phoenix I.D.: AQ12133

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,1,1-Trichloroethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,1,2-Trichloroethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,1-Dichloroethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,1-Dichloroethene	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,1-Dichloropropene	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,2,3-Trichloropropane	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,2,4-Trimethylbenzene	13	10	ug/Kg	04/08/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,2-Dichlorobenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,2-Dichloroethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,2-Dichloropropane	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,3-Dichlorobenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,3-Dichloropropane	ND	10	ug/Kg	04/08/08		R/J	SW8260
1,4-Dichlorobenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
2,2-Dichloropropane	ND	10	ug/Kg	04/08/08		R/J	SW8260
2-Chlorotoluene	ND	10	ug/Kg	04/08/08		R/J	SW8260
2-Hexanone	ND	50	ug/Kg	04/08/08		R/J	SW8260
2-Isopropyltoluene	ND	10	ug/Kg	04/08/08		R/J	SW8260
4-Chlorotoluene	ND	10	ug/Kg	04/08/08		R/J	SW8260
4-Methyl-2-pentanone	ND	50	ug/Kg	04/08/08		R/J	SW8260
Acetone	ND	200	ug/Kg	04/08/08		R/J	SW8260
Acrylonitrile	ND	20	ug/Kg	04/08/08		R/J	SW8260
Benzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
Bromobenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
Bromochloromethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
Bromodichloromethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
Bromoform	ND	10	ug/Kg	04/08/08		R/J	SW8260
Bromomethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
Carbon Disulfide	ND	10	ug/Kg	04/08/08		R/J	SW8260
Carbon tetrachloride	ND	10	ug/Kg	04/08/08		R/J	SW8260
Chlorobenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
Chloroethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
Chloroform	ND	10	ug/Kg	04/08/08		R/J	SW8260
Chloromethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	10	ug/Kg	04/08/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	10	ug/Kg	04/08/08		R/J	SW8260
Dibromochloromethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
Dibromoethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
Dibromomethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
Dichlorodifluoromethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
Ethylbenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
Hexachlorobutadiene	ND	10	ug/Kg	04/08/08		R/J	SW8260
Isopropylbenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
m&p-Xylene	25	10	ug/Kg	04/08/08		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/Kg	04/08/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	20	ug/Kg	04/08/08		R/J	SW8260

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-3 10-12' Phoenix I.D.: AQ12133

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	10	ug/Kg	04/08/08		R/J	SW8260
n-Butylbenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
n-Propylbenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
Naphthalene	ND	10	ug/Kg	04/08/08		R/J	SW8260
o-Xylene	ND	10	ug/Kg	04/08/08		R/J	SW8260
p-Isopropyltoluene	ND	10	ug/Kg	04/08/08		R/J	SW8260
sec-Butylbenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
Styrene	ND	10	ug/Kg	04/08/08		R/J	SW8260
tert-Butylbenzene	ND	10	ug/Kg	04/08/08		R/J	SW8260
Tetrachloroethene	ND	10	ug/Kg	04/08/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	20	ug/Kg	04/08/08		R/J	SW8260
Toluene	ND	10	ug/Kg	04/08/08		R/J	SW8260
Total Xylenes	25	10	ug/Kg	04/08/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	10	ug/Kg	04/08/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	10	ug/Kg	04/08/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	20	ug/Kg	04/08/08		R/J	SW8260
Trichloroethene	ND	10	ug/Kg	04/08/08		R/J	SW8260
Trichlorofluoromethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
Trichlorotrifluoroethane	ND	10	ug/Kg	04/08/08		R/J	SW8260
Vinyl chloride	ND	10	ug/Kg	04/08/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	96		%	04/08/08		R/J	SW8260
% Bromofluorobenzene	90		%	04/08/08		R/J	SW8260
% Dibromofluoromethane	103		%	04/08/08		R/J	SW8260
% Toluene-d8	100		%	04/08/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	390	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	390	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	94		%	04/02/08		MH	SW 8082
% TCMX	109		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	38	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	38	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	38	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	19	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	19	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.9	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	19	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	78	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	19	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.9	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	19	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	38	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	38	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	38	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	38	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	38	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	19	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	12	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	19	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	190	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	190	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	82		%	04/04/08		MH	SW8081
% TCMX	96		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	400	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	400	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	400	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	400	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	640	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	400	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	400	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	640	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	400	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	400	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	480	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	640	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	400	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	480	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	480	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	400	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	640	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	400	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-3 10-12' Phoenix I.D.: AQ12133

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	400	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	400	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	400	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	400	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	400	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	97		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	68		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	70		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	69		%	04/02/08		KCA	SW 8270
% Phenol-d5	70		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	80		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-3 10-12' Phoenix I.D.: AQ12133

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

Elevated reporting limits for volatiles due to the presence of non-target compounds.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/31/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12134

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-2 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	0.56	0.33	mg/Kg	04/03/08		EK	SW6010	
Aluminum	5230	6.6	mg/Kg	04/03/08		T/E	SW6010	
Arsenic	1.9	0.7	mg/Kg	04/03/08		EK	SW6010	
Barium	75.8	0.33	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.38	0.26	mg/Kg	04/03/08		EK	SW6010	
Calcium	1300	0.7	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.33	0.33	mg/Kg	04/03/08		EK	SW6010	
Cobalt	5.48	0.33	mg/Kg	04/03/08		EK	SW6010	1
Chromium	14.8	0.33	mg/Kg	04/03/08		EK	SW6010	
Copper	57.6	0.33	mg/kg	04/03/08		EK	SW6010	
Iron	9970	3.3	mg/Kg	04/03/08		T/E	SW6010	
Mercury	0.70	0.08	mg/kg	04/03/08		RS	SW-7471	
Potassium	1150	0.7	mg/Kg	04/03/08		EK	SW6010	
Magnesium	1800	0.33	mg/Kg	04/03/08		EK	SW6010	
Manganese	325	0.33	mg/Kg	04/03/08		EK	SW6010	
Sodium	158	3.3	mg/Kg	04/03/08		EK	SW6010	
Nickel	17.0	0.33	mg/Kg	04/03/08		EK	SW6010	
Lead	182	0.33	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 3.3	3.3	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 1.6	1.6	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 3.3	3.3	mg/Kg	04/03/08		EK	SW6010	
Vanadium	14.7	0.33	mg/Kg	04/03/08		EK	6010	
Zinc	33.7	0.33	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	93		%	04/01/08		x/aas	E160.3	
Mercury Digestion	Completed			04/03/08		D	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SI/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SI/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-2 0-2' Phoenix I.D.: AQ12134

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	7.3	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-2 0-2' Phoenix I.D.: AQ12134

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	7.3	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	86		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	103		%	04/04/08		R/J	SW8260
% Toluene-d8	96		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	350	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	350	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	108		%	04/02/08		MH	SW 8082
% TCMX	106		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	34	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	34	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	34	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	17	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.3	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	70	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.3	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	17	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	34	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	34	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	34	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	34	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	34	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	17	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	17	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	170	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	170	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	73		%	04/04/08		MH	SW8081
% TCMX	93		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	570	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	360	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	570	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	360	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	430	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	570	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	360	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	430	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	430	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	360	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	570	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	360	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-2 0-2' Phoenix I.D.: AQ12134

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	360	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	360	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	360	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	108		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	84		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	95		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	91		%	04/02/08		KCA	SW 8270
% Phenol-d5	97		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	83		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-2 0-2' Phoenix I.D.: AQ12134

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/31/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12135

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-11 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.41	0.41	mg/Kg	04/03/08		EK	SW6010	
Aluminum	5370	8.2	mg/Kg	04/03/08		T/E	SW6010	
Arsenic	< 0.8	0.8	mg/Kg	04/03/08		EK	SW6010	
Barium	63.1	0.41	mg/Kg	04/03/08		EK	SW6010	
Beryllium	0.34	0.33	mg/Kg	04/03/08		EK	SW6010	
Calcium	1810	0.8	mg/Kg	04/03/08		EK	6010/200.7	
Cadmium	< 0.41	0.41	mg/Kg	04/03/08		EK	SW6010	
Cobalt	4.67	0.41	mg/Kg	04/03/08		EK	SW6010	1
Chromium	14.6	0.41	mg/Kg	04/03/08		EK	SW6010	
Copper	8.75	0.41	mg/kg	04/03/08		EK	SW6010	
Iron	10500	4.1	mg/Kg	04/03/08		T/E	SW6010	
Mercury	0.32	0.08	mg/kg	04/03/08		RS	SW-7471	
Potassium	1270	0.8	mg/Kg	04/03/08		EK	SW6010	
Magnesium	2300	0.41	mg/Kg	04/03/08		EK	SW6010	
Manganese	108	0.41	mg/Kg	04/03/08		EK	SW6010	
Sodium	178	4.1	mg/Kg	04/03/08		EK	SW6010	
Nickel	13.8	0.41	mg/Kg	04/03/08		EK	SW6010	
Lead	138	0.41	mg/Kg	04/03/08		EK	SW6010	
Antimony	< 4.1	4.1	mg/Kg	04/03/08		EK	SW6010	
Selenium	< 2.0	2.0	mg/Kg	04/03/08		EK	SW6010	
Thallium	< 4.1	4.1	mg/Kg	04/03/08		EK	SW6010	
Vanadium	16.2	0.41	mg/Kg	04/03/08		EK	6010	
Zinc	64.0	0.41	mg/Kg	04/03/08		EK	SW6010	
Percent Solid	86		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/03/08		D	SW7471	
Soil Extraction for PCB	Completed			04/07/08		S/E	SW3545	
Soil Ext. for Pesticide	Completed			04/07/08		S/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/01/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-11 0-2' Phoenix I.D.: AQ12135

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-11 0-2' Phoenix I.D.: AQ12135

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	102		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	88		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	108		%	04/04/08		R/J	SW8260
% Toluene-d8	98		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	380	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	31		%	04/02/08		MH	SW 8082
% TCMX	45		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	37	ug/Kg	04/08/08		MH	SW8081
4,4' -DDE	ND	37	ug/Kg	04/08/08		MH	SW8081
4,4' -DDT	ND	37	ug/Kg	04/08/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/08/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/08/08		MH	SW8081
Aldrin	ND	5.8	ug/Kg	04/08/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/08/08		MH	SW8081
Chlordane	ND	76	ug/Kg	04/08/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/08/08		MH	SW8081
Dieldrin	ND	5.8	ug/Kg	04/08/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/08/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	37	ug/Kg	04/08/08		MH	SW8081
Endosulfan sulfate	ND	37	ug/Kg	04/08/08		MH	SW8081
Endrin	ND	37	ug/Kg	04/08/08		MH	SW8081
Endrin aldehyde	ND	37	ug/Kg	04/08/08		MH	SW8081
Endrin ketone	ND	37	ug/Kg	04/08/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/08/08		MH	SW8081
Heptachlor	ND	12	ug/Kg	04/08/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/08/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/08/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/08/08		MH	SW8081
QA/QC Surrogates							
% DCBP	87		%	04/08/08		MH	SW8081
% TCMX	96		%	04/08/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	770	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	770	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	770	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	770	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	770	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	16000	7700	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	770	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	770	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	770	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	930	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	2200	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	770	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	930	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	930	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	770	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	2200	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	27000	7700	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	11000	770	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	2200	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	74000	7700	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	120000	7700	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	100000	770	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-11 0-2' Phoenix I.D.: AQ12135

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	140000	770	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	31000	770	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	48000	770	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	2200	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	21000	2200	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	110000	7700	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	2600	770	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	20000	770	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	250000	39000	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	39000	7700	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	33000	770	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	770	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	770	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	770	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	34000	7700	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	310000	39000	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	770	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	220000	39000	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	770	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	135		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	60		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	58		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	60		%	04/02/08		KCA	SW 8270
% Phenol-d5	70		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	67		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-11 0-2' Phoenix I.D.: AQ12135

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/31/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12136

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-11 8-10'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.39	0.39	mg/Kg	04/03/08		J/E	SW6010	
Aluminum	5020	7.8	mg/Kg	04/03/08		J/E	SW6010	
Arsenic	1.2	0.8	mg/Kg	04/03/08		J/E	SW6010	
Barium	43.5	0.39	mg/Kg	04/03/08		J/E	SW6010	
Beryllium	< 0.31	0.31	mg/Kg	04/03/08		J/E	SW6010	
Calcium	634	0.8	mg/Kg	04/03/08		J/E	6010/200.7	
Cadmium	< 0.39	0.39	mg/Kg	04/03/08		J/E	SW6010	
Cobalt	3.91	0.39	mg/Kg	04/03/08		J/E	SW6010	1
Chromium	13.0	0.39	mg/Kg	04/03/08		J/E	SW6010	
Copper	6.77	0.39	mg/kg	04/03/08		J/E	SW6010	
Iron	8750	3.9	mg/Kg	04/03/08		J/E	SW6010	
Mercury	< 0.07	0.07	mg/kg	04/03/08		RS	SW-7471	
Potassium	654	0.8	mg/Kg	04/03/08		J/E	SW6010	
Magnesium	1580	3.9	mg/Kg	04/03/08		J/E	SW6010	
Manganese	111	0.39	mg/Kg	04/03/08		J/E	SW6010	
Sodium	107	3.9	mg/Kg	04/04/08		EK	SW6010	
Nickel	13.7	0.39	mg/Kg	04/03/08		J/E	SW6010	
Lead	8.22	0.39	mg/Kg	04/03/08		J/E	SW6010	
Antimony	< 3.9	3.9	mg/Kg	04/03/08		J/E	SW6010	
Selenium	< 2.0	2.0	mg/Kg	04/03/08		J/E	SW6010	
Thallium	< 3.9	3.9	mg/Kg	04/03/08		J/E	SW6010	
Vanadium	12.9	0.39	mg/Kg	04/03/08		J/E	6010	
Zinc	13.1	0.39	mg/Kg	04/03/08		J/E	SW6010	
Percent Solid	90		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/03/08		D	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SI/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SI/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/02/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-11 8-10' Phoenix I.D.: AQ12136

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,1,1-Trichloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,1,2-Trichloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloroethene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,1-Dichloropropene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2,3-Trichloropropane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2,4-Trimethylbenzene	120000	2500	ug/Kg	04/02/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichlorobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,2-Dichloropropane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,3,5-Trimethylbenzene	36000	2500	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichlorobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,3-Dichloropropane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
1,4-Dichlorobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
2,2-Dichloropropane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
2-Chlorotoluene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
2-Hexanone	ND	13000	ug/Kg	04/02/08		R/J	SW8260
2-Isopropyltoluene	8000	2500	ug/Kg	04/02/08		R/J	SW8260
4-Chlorotoluene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
4-Methyl-2-pentanone	ND	13000	ug/Kg	04/02/08		R/J	SW8260
Acetone	ND	50000	ug/Kg	04/02/08		R/J	SW8260
Acrylonitrile	ND	5000	ug/Kg	04/02/08		R/J	SW8260
Benzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Bromobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Bromochloromethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Bromodichloromethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Bromoform	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Bromomethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Carbon Disulfide	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Carbon tetrachloride	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Chlorobenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Chloroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Chloroform	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Chloromethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Dibromochloromethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Dibromoethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Dibromomethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Dichlorodifluoromethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Ethylbenzene	7100	2500	ug/Kg	04/02/08		R/J	SW8260
Hexachlorobutadiene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Isopropylbenzene	3400	2500	ug/Kg	04/02/08		R/J	SW8260
m&p-Xylene	44000	2500	ug/Kg	04/02/08		R/J	SW8260
Methyl Ethyl Ketone	ND	15000	ug/Kg	04/02/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	5000	ug/Kg	04/02/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	2500	ug/Kg	04/02/08		R/J	SW8260
n-Butylbenzene	8400	2500	ug/Kg	04/02/08		R/J	SW8260
n-Propylbenzene	12000	2500	ug/Kg	04/02/08		R/J	SW8260
Naphthalene	32000	2500	ug/Kg	04/02/08		R/J	SW8260
o-Xylene	17000	2500	ug/Kg	04/02/08		R/J	SW8260
p-Isopropyltoluene	5800	2500	ug/Kg	04/02/08		R/J	SW8260
sec-Butylbenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Styrene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
tert-Butylbenzene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Tetrachloroethene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	5000	ug/Kg	04/02/08		R/J	SW8260
Toluene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Total Xylenes	61000	2500	ug/Kg	04/02/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	5000	ug/Kg	04/02/08		R/J	SW8260
Trichloroethene	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Trichlorofluoromethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Trichlorotrifluoroethane	ND	2500	ug/Kg	04/02/08		R/J	SW8260
Vinyl chloride	ND	2500	ug/Kg	04/02/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	106		%	04/02/08		R/J	SW8260
% Bromofluorobenzene	92		%	04/02/08		R/J	SW8260
% Dibromofluoromethane	100		%	04/02/08		R/J	SW8260
% Toluene-d8	100		%	04/02/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	370	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	370	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	87		%	04/02/08		MH	SW 8082
% TCMX	86		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	35	ug/Kg	04/04/08		MH	SW8081
4,4' -DDE	ND	35	ug/Kg	04/04/08		MH	SW8081
4,4' -DDT	ND	35	ug/Kg	04/04/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/04/08		MH	SW8081
Aldrin	ND	5.5	ug/Kg	04/04/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Chlordane	ND	73	ug/Kg	04/04/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Dieldrin	ND	5.5	ug/Kg	04/04/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/04/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	35	ug/Kg	04/04/08		MH	SW8081
Endosulfan sulfate	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin aldehyde	ND	35	ug/Kg	04/04/08		MH	SW8081
Endrin ketone	ND	35	ug/Kg	04/04/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/04/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/04/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/04/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/04/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/04/08		MH	SW8081
QA/QC Surrogates							
% DCBP	69		%	04/04/08		MH	SW8081
% TCMX	92		%	04/04/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	29000	3700	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	440	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	440	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	590	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-11 8-10' Phoenix I.D.: AQ12136

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	770	370	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	29000	3700	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	860	370	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	370	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	610	370	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	370	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	73		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	47		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	51		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	52		%	04/02/08		KCA	SW 8270
% Phenol-d5	50		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	45		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-11 8-10' Phoenix I.D.: AQ12136

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

Elevated reporting limits for volatiles due to the presence of non-target compounds.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/31/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12137

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-12 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.40	0.40	mg/Kg	04/03/08		J/E	SW6010	
Aluminum	5920	7.9	mg/Kg	04/03/08		J/E	SW6010	
Arsenic	6.3	0.8	mg/Kg	04/03/08		J/E	SW6010	
Barium	207	0.40	mg/Kg	04/03/08		J/E	SW6010	
Beryllium	0.39	0.32	mg/Kg	04/03/08		J/E	SW6010	
Calcium	38800	7.9	mg/Kg	04/03/08		J/E	6010/200.7	
Cadmium	0.42	0.40	mg/Kg	04/03/08		J/E	SW6010	
Cobalt	4.32	0.40	mg/Kg	04/03/08		J/E	SW6010	1
Chromium	17.3	0.40	mg/Kg	04/03/08		J/E	SW6010	
Copper	11.7	0.40	mg/kg	04/03/08		J/E	SW6010	
Iron	10800	4.0	mg/Kg	04/03/08		J/E	SW6010	
Mercury	0.33	0.08	mg/kg	04/03/08		RS	SW-7471	
Potassium	1620	0.8	mg/Kg	04/03/08		J/E	SW6010	
Magnesium	10600	4.0	mg/Kg	04/03/08		J/E	SW6010	
Manganese	307	4.0	mg/Kg	04/03/08		J/E	SW6010	
Sodium	829	4.0	mg/Kg	04/04/08		EK	SW6010	
Nickel	16.5	0.40	mg/Kg	04/03/08		J/E	SW6010	
Lead	420	0.40	mg/Kg	04/03/08		J/E	SW6010	
Antimony	< 4.0	4.0	mg/Kg	04/03/08		J/E	SW6010	
Selenium	< 2.0	2.0	mg/Kg	04/03/08		J/E	SW6010	
Thallium	< 4.0	4.0	mg/Kg	04/03/08		J/E	SW6010	
Vanadium	30.1	0.40	mg/Kg	04/03/08		J/E	6010	
Zinc	236	0.40	mg/Kg	04/03/08		J/E	SW6010	
Percent Solid	80		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/03/08		D	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SI/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SI/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/02/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-12 0-2' Phoenix I.D.: AQ12137

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	97		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	90		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	104		%	04/04/08		R/J	SW8260
% Toluene-d8	96		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	410	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	410	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	410	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	410	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	410	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	410	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	410	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	410	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	410	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	100		%	04/02/08		MH	SW 8082
% TCMX	108		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	39	ug/Kg	04/05/08		MH	SW8081
4,4' -DDE	ND	39	ug/Kg	04/05/08		MH	SW8081
4,4' -DDT	ND	39	ug/Kg	04/05/08		MH	SW8081
a-BHC	ND	20	ug/Kg	04/05/08		MH	SW8081
Alachlor	ND	20	ug/Kg	04/05/08		MH	SW8081
Aldrin	ND	6.1	ug/Kg	04/05/08		MH	SW8081
b-BHC	ND	20	ug/Kg	04/05/08		MH	SW8081
Chlordane	ND	81	ug/Kg	04/05/08		MH	SW8081
d-BHC	ND	20	ug/Kg	04/05/08		MH	SW8081
Dieldrin	ND	6.1	ug/Kg	04/05/08		MH	SW8081
Endosulfan I	ND	20	ug/Kg	04/05/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	39	ug/Kg	04/05/08		MH	SW8081
Endosulfan sulfate	ND	39	ug/Kg	04/05/08		MH	SW8081
Endrin	ND	39	ug/Kg	04/05/08		MH	SW8081
Endrin aldehyde	ND	39	ug/Kg	04/05/08		MH	SW8081
Endrin ketone	ND	39	ug/Kg	04/05/08		MH	SW8081
g-BHC	ND	20	ug/Kg	04/05/08		MH	SW8081
Heptachlor	ND	12	ug/Kg	04/05/08		MH	SW8081
Heptachlor epoxide	ND	20	ug/Kg	04/05/08		MH	SW8081
Methoxychlor	ND	200	ug/Kg	04/05/08		MH	SW8081
Toxaphene	ND	200	ug/Kg	04/05/08		MH	SW8081
QA/QC Surrogates							
% DCBP	94		%	04/05/08		MH	SW8081
% TCMX	94		%	04/05/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	420	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	420	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	420	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	420	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	660	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	420	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	420	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	660	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	420	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	420	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	500	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	660	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	420	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	500	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	500	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	420	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	660	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	420	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-12 0-2' Phoenix I.D.: AQ12137

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1200	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	420	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	420	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	420	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	420	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	420	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	114		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	78		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	84		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	75		%	04/02/08		KCA	SW 8270
% Phenol-d5	85		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	89		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-12 0-2' Phoenix I.D.: AQ12137

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/31/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12138

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-12 12-14'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.39	0.39	mg/Kg	04/03/08		J/E	SW6010	
Aluminum	7240	7.8	mg/Kg	04/03/08		J/E	SW6010	
Arsenic	1.7	0.8	mg/Kg	04/03/08		J/E	SW6010	
Barium	50.2	0.39	mg/Kg	04/03/08		J/E	SW6010	
Beryllium	0.37	0.31	mg/Kg	04/03/08		J/E	SW6010	
Calcium	1050	0.8	mg/Kg	04/03/08		J/E	6010/200.7	
Cadmium	< 0.39	0.39	mg/Kg	04/03/08		J/E	SW6010	
Cobalt	5.30	0.39	mg/Kg	04/03/08		J/E	SW6010	1
Chromium	15.4	0.39	mg/Kg	04/03/08		J/E	SW6010	
Copper	9.59	0.39	mg/kg	04/03/08		J/E	SW6010	
Iron	12400	3.9	mg/Kg	04/03/08		J/E	SW6010	
Mercury	< 0.09	0.09	mg/kg	04/03/08		RS	SW-7471	
Potassium	835	0.8	mg/Kg	04/03/08		J/E	SW6010	
Magnesium	2820	3.9	mg/Kg	04/03/08		J/E	SW6010	
Manganese	281	3.9	mg/Kg	04/03/08		J/E	SW6010	
Sodium	109	3.9	mg/Kg	04/04/08		EK	SW6010	
Nickel	16.7	0.39	mg/Kg	04/03/08		J/E	SW6010	
Lead	13.1	0.39	mg/Kg	04/03/08		J/E	SW6010	
Antimony	< 3.9	3.9	mg/Kg	04/03/08		J/E	SW6010	
Selenium	< 1.9	1.9	mg/Kg	04/03/08		J/E	SW6010	
Thallium	< 3.9	3.9	mg/Kg	04/03/08		J/E	SW6010	
Vanadium	18.0	0.39	mg/Kg	04/03/08		J/E	6010	
Zinc	20.6	0.39	mg/Kg	04/03/08		J/E	SW6010	
Percent Solid	87		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/03/08		D	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SI/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SI/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/02/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-12 12-14' Phoenix I.D.: AQ12138

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	8.7	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	16	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	6.7	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	23	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	89		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	100		%	04/04/08		R/J	SW8260
% Toluene-d8	98		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	380	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	380	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	102		%	04/02/08		MH	SW 8082
% TCMX	98		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	36	ug/Kg	04/05/08		MH	SW8081
4,4' -DDE	ND	36	ug/Kg	04/05/08		MH	SW8081
4,4' -DDT	ND	36	ug/Kg	04/05/08		MH	SW8081
a-BHC	ND	18	ug/Kg	04/05/08		MH	SW8081
Alachlor	ND	18	ug/Kg	04/05/08		MH	SW8081
Aldrin	ND	5.7	ug/Kg	04/05/08		MH	SW8081
b-BHC	ND	18	ug/Kg	04/05/08		MH	SW8081
Chlordane	ND	75	ug/Kg	04/05/08		MH	SW8081
d-BHC	ND	18	ug/Kg	04/05/08		MH	SW8081
Dieldrin	ND	5.7	ug/Kg	04/05/08		MH	SW8081
Endosulfan I	ND	18	ug/Kg	04/05/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	36	ug/Kg	04/05/08		MH	SW8081
Endosulfan sulfate	ND	36	ug/Kg	04/05/08		MH	SW8081
Endrin	ND	36	ug/Kg	04/05/08		MH	SW8081
Endrin aldehyde	ND	36	ug/Kg	04/05/08		MH	SW8081
Endrin ketone	ND	36	ug/Kg	04/05/08		MH	SW8081
g-BHC	ND	18	ug/Kg	04/05/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/05/08		MH	SW8081
Heptachlor epoxide	ND	18	ug/Kg	04/05/08		MH	SW8081
Methoxychlor	ND	180	ug/Kg	04/05/08		MH	SW8081
Toxaphene	ND	180	ug/Kg	04/05/08		MH	SW8081
QA/QC Surrogates							
% DCBP	94		%	04/05/08		MH	SW8081
% TCMX	91		%	04/05/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	600	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	380	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	450	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	450	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	450	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	600	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-12 12-14' Phoenix I.D.: AQ12138

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1100	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	380	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	380	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	105		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	59		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	77		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	70		%	04/02/08		KCA	SW 8270
% Phenol-d5	81		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	80		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-12 12-14' Phoenix I.D.: AQ12138

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:	EJ	03/31/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12139

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-13 0-2'

Parameter	Result	RL	Units	Date	Time	By	Reference	
Silver	< 0.38	0.38	mg/Kg	04/03/08		J/E	SW6010	
Aluminum	5100	7.6	mg/Kg	04/03/08		J/E	SW6010	
Arsenic	1.1	0.8	mg/Kg	04/03/08		J/E	SW6010	
Barium	60.1	0.38	mg/Kg	04/03/08		J/E	SW6010	
Beryllium	0.32	0.30	mg/Kg	04/03/08		J/E	SW6010	
Calcium	995	0.8	mg/Kg	04/03/08		J/E	6010/200.7	
Cadmium	< 0.38	0.38	mg/Kg	04/03/08		J/E	SW6010	
Cobalt	4.45	0.38	mg/Kg	04/03/08		J/E	SW6010	1
Chromium	14.6	0.38	mg/Kg	04/03/08		J/E	SW6010	
Copper	9.41	0.38	mg/kg	04/03/08		J/E	SW6010	
Iron	9690	3.8	mg/Kg	04/03/08		J/E	SW6010	
Mercury	< 0.08	0.08	mg/kg	04/03/08		RS	SW-7471	
Potassium	1020	0.8	mg/Kg	04/03/08		J/E	SW6010	
Magnesium	2200	3.8	mg/Kg	04/03/08		J/E	SW6010	
Manganese	229	3.8	mg/Kg	04/03/08		J/E	SW6010	
Sodium	173	3.8	mg/Kg	04/04/08		EK	SW6010	
Nickel	17.4	0.38	mg/Kg	04/03/08		J/E	SW6010	
Lead	21.6	0.38	mg/Kg	04/03/08		J/E	SW6010	
Antimony	< 3.8	3.8	mg/Kg	04/03/08		J/E	SW6010	
Selenium	< 1.9	1.9	mg/Kg	04/03/08		J/E	SW6010	
Thallium	< 3.8	3.8	mg/Kg	04/03/08		J/E	SW6010	
Vanadium	15.7	0.38	mg/Kg	04/03/08		J/E	6010	
Zinc	21.0	0.38	mg/Kg	04/03/08		J/E	SW6010	
Percent Solid	93		%	04/01/08		X/AAS	E160.3	
Mercury Digestion	Completed			04/03/08		D	SW7471	
Soil Extraction for PCB	Completed			04/01/08		SI/E	SW3545	
Soil Ext. for Pesticide	Completed			04/01/08		SI/E	3545	
Soil Ext. for Semi- Vol	Completed			04/01/08		UJ/E	SW3545	
Total Metals Digest	Completed			04/02/08		AG/T	SW846 - 3050	

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-13 0-2' Phoenix I.D.: AQ12139

Parameter	Result	RL	Units	Date	Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
2-Hexanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/Kg	04/04/08		R/J	SW8260
Acetone	ND	100	ug/Kg	04/04/08		R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	04/04/08		R/J	SW8260
Benzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromoform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Bromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/Kg	04/04/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chlorobenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloroform	ND	5	ug/Kg	04/04/08		R/J	SW8260
Chloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromoethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dibromomethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Ethylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
m&p-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Methyl Ethyl Ketone	ND	30	ug/Kg	04/04/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	04/04/08		R/J	SW8260

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-13 0-2' Phoenix I.D.: AQ12139

Parameter	Result	RL	Units	Date	Time	By	Reference
Methylene chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Naphthalene	ND	5	ug/Kg	04/04/08		R/J	SW8260
o-Xylene	ND	5	ug/Kg	04/04/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Styrene	ND	5	ug/Kg	04/04/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	04/04/08		R/J	SW8260
Toluene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Total Xylenes	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/Kg	04/04/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	04/04/08		R/J	SW8260
Trichloroethene	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/Kg	04/04/08		R/J	SW8260
Vinyl chloride	ND	5	ug/Kg	04/04/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	102		%	04/04/08		R/J	SW8260
% Bromofluorobenzene	89		%	04/04/08		R/J	SW8260
% Dibromofluoromethane	101		%	04/04/08		R/J	SW8260
% Toluene-d8	95		%	04/04/08		R/J	SW8260
Polychlorinated Biphenyls							
PCB-1016	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1221	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1232	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1242	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1248	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1254	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1260	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1262	ND	360	ug/Kg	04/02/08		MH	SW 8082
PCB-1268	ND	360	ug/Kg	04/02/08		MH	SW 8082
QA/QC Surrogates							
% DCBP	98		%	04/02/08		MH	SW 8082
% TCMX	112		%	04/02/08		MH	SW 8082
Pesticides							
4,4' -DDD	ND	34	ug/Kg	04/05/08		MH	SW8081
4,4' -DDE	ND	34	ug/Kg	04/05/08		MH	SW8081
4,4' -DDT	ND	34	ug/Kg	04/05/08		MH	SW8081
a-BHC	ND	17	ug/Kg	04/05/08		MH	SW8081
Alachlor	ND	17	ug/Kg	04/05/08		MH	SW8081
Aldrin	ND	5.3	ug/Kg	04/05/08		MH	SW8081
b-BHC	ND	17	ug/Kg	04/05/08		MH	SW8081
Chlordane	ND	70	ug/Kg	04/05/08		MH	SW8081
d-BHC	ND	17	ug/Kg	04/05/08		MH	SW8081
Dieldrin	ND	5.3	ug/Kg	04/05/08		MH	SW8081
Endosulfan I	ND	17	ug/Kg	04/05/08		MH	SW8081

Parameter	Result	RL	Units	Date	Time	By	Reference
Endosulfan II	ND	34	ug/Kg	04/05/08		MH	SW8081
Endosulfan sulfate	ND	34	ug/Kg	04/05/08		MH	SW8081
Endrin	ND	34	ug/Kg	04/05/08		MH	SW8081
Endrin aldehyde	ND	34	ug/Kg	04/05/08		MH	SW8081
Endrin ketone	ND	34	ug/Kg	04/05/08		MH	SW8081
g-BHC	ND	17	ug/Kg	04/05/08		MH	SW8081
Heptachlor	ND	11	ug/Kg	04/05/08		MH	SW8081
Heptachlor epoxide	ND	17	ug/Kg	04/05/08		MH	SW8081
Methoxychlor	ND	170	ug/Kg	04/05/08		MH	SW8081
Toxaphene	ND	170	ug/Kg	04/05/08		MH	SW8081
QA/QC Surrogates							
% DCBP	100		%	04/05/08		MH	SW8081
% TCMX	103		%	04/05/08		MH	SW8081
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
1,2,4-Trichlorobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
1,2-Dichlorobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
1,3-Dichlorobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
1,4-Dichlorobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2,4,5-Trichlorophenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2,4,6-Trichlorophenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dichlorophenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dimethylphenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrophenol	ND	570	ug/Kg	04/02/08		KCA	SW 8270
2,4-Dinitrotoluene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2,6-Dinitrotoluene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2-Chloronaphthalene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2-Chlorophenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2-Methylnaphthalene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2-Methylphenol (o-cresol)	ND	350	ug/Kg	04/02/08		KCA	SW 8270
2-Nitroaniline	ND	570	ug/Kg	04/02/08		KCA	SW 8270
2-Nitrophenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	350	ug/Kg	04/02/08		KCA	SW 8270
3,3'-Dichlorobenzidine	ND	430	ug/Kg	04/02/08		KCA	SW 8270
3-Nitroaniline	ND	570	ug/Kg	04/02/08		KCA	SW 8270
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
4-Bromophenyl phenyl ether	ND	350	ug/Kg	04/02/08		KCA	SW 8270
4-Chloro-3-methylphenol	ND	430	ug/Kg	04/02/08		KCA	SW 8270
4-Chloroaniline	ND	430	ug/Kg	04/02/08		KCA	SW 8270
4-Chlorophenyl phenyl ether	ND	350	ug/Kg	04/02/08		KCA	SW 8270
4-Nitroaniline	ND	570	ug/Kg	04/02/08		KCA	SW 8270
4-Nitrophenol	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Acenaphthylene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Acetophenone	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Aniline	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
Anthracene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Azobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Benz(a)anthracene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Benzidine	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Benzo(a)pyrene	ND	350	ug/Kg	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-13 0-2' Phoenix I.D.: AQ12139

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzo(b)fluoranthene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Benzo(ghi)perylene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Benzo(k)fluoranthene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Benzoic acid	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
Benzyl butyl phthalate	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethoxy)methane	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroethyl)ether	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-chloroisopropyl)ether	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Bis(2-ethylhexyl)phthalate	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Carbazole	ND	1000	ug/Kg	04/02/08		KCA	SW 8270
Chrysene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Di-n-butylphthalate	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Di-n-octylphthalate	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Dibenz(a,h)anthracene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Dibenzofuran	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Diethyl phthalate	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Dimethylphthalate	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Fluoranthene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Fluorene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorobutadiene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Hexachlorocyclopentadiene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Hexachloroethane	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Indeno(1,2,3-cd)pyrene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Isophorone	ND	350	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodi-n-propylamine	ND	350	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodimethylamine	ND	350	ug/Kg	04/02/08		KCA	SW 8270
N-Nitrosodiphenylamine	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Naphthalene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Nitrobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Pentachloronitrobenzene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Pentachlorophenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Phenanthrene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Phenol	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Pyrene	ND	350	ug/Kg	04/02/08		KCA	SW 8270
Pyridine	ND	350	ug/Kg	04/02/08		KCA	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	114		%	04/02/08		KCA	SW 8270
% 2-Fluorobiphenyl	85		%	04/02/08		KCA	SW 8270
% 2-Fluorophenol	82		%	04/02/08		KCA	SW 8270
% Nitrobenzene-d5	93		%	04/02/08		KCA	SW 8270
% Phenol-d5	86		%	04/02/08		KCA	SW 8270
% Terphenyl-d14	86		%	04/02/08		KCA	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. SP-13 0-2' Phoenix I.D.: AQ12139

Parameter	Result	RL	Units	Date	Time	By	Reference

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:	EJ	03/31/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12140

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. MW-2

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	0.001	0.001	mg/L	04/02/08		EK	6010/200.7
Aluminum	51.5	0.10	mg/L	04/07/08		EK	6010/200.7
Arsenic	< 0.004	0.004	mg/L	04/02/08		EK	6010/200.7
Barium	0.891	0.002	mg/L	04/02/08		EK	6010/200.7
Beryllium	0.004	0.001	mg/L	04/02/08		EK	6010/200.7
Calcium	153	0.010	mg/L	04/02/08		EK	6010/200.7
Cadmium	< 0.001	0.001	mg/L	04/02/08		EK	6010/200.7
Cobalt	0.033	0.002	mg/L	04/02/08		EK	6010/200.7
Chromium	0.130	0.001	mg/L	04/02/08		EK	6010/200.7
Copper	0.083	0.001	mg/L	04/02/08		EK	6010/200.7
Silver (Dissolved)	< 0.001	0.001	mg/L	04/03/08		EK	6010/200.7
Aluminum (Dissolved)	0.19	0.01	mg/L	04/03/08		EK	6010/200.7
Arsenic (Dissolved)	0.006	0.004	mg/L	04/03/08		EK	6010/200.7
Barium (Dissolved)	0.299	0.002	mg/L	04/03/08		EK	6010/200.7
Beryllium (Dissolved)	< 0.001	0.001	mg/L	04/03/08		EK	6010/200.7
Calcium (Dissolved)	131	0.01	mg/L	04/03/08		EK	6010/200.7
Cadmium (Dissolved)	< 0.001	0.001	mg/L	04/03/08		EK	6010/200.7
Cobalt (Dissolved)	< 0.001	0.001	mg/L	04/03/08		EK	6010/200.7
Chromium (Dissolved)	< 0.001	0.001	mg/L	04/03/08		EK	6010/200.7
Copper (Dissolved)	0.001	0.001	mg/L	04/03/08		EK	6010/200.7
Iron (Dissolved)	2.54	0.002	mg/L	04/03/08		EK	6010/200.7
Mercury (Dissolved)	< 0.0002	0.0002	mg/L	04/03/08		RS	SW-7470
Potassium (Dissolved)	31.2	0.1	mg/L	04/03/08		EK	6010/200.7
Magnesium (Dissolved)	46.6	0.01	mg/L	04/03/08		EK	6010/200.7
Manganese (Dissolved)	5.06	0.001	mg/L	04/03/08		EK	6010/200.7
Sodium (Dissolved)	439	10	mg/L	04/07/08		EK	6010/200.7
Nickel (Dissolved)	0.005	0.001	mg/L	04/03/08		EK	6010/200.7
Lead (Dissolved)	< 0.002	0.002	mg/L	04/03/08		EK	6010/200.7
Antimony (Dissolved)	0.008	0.005	mg/L	04/03/08		EK	6010/200.7
Selenium (Dissolved)	< 0.010	0.010	mg/L	04/03/08		EK	6010/200.7

Client ID: 231-239 HUDSON/501-503 CANAL ST. MW-2 Phoenix I.D.: AQ12140

Parameter	Result	RL	Units	Date	Time	By	Reference
Thallium (Dissolved)	< 0.005	0.005	mg/L	04/07/08		RS	279.2
Vanadium (Dissolved)	< 0.002	0.002	mg/L	04/03/08		EK	6010/200.7
Zinc (Dissolved)	0.004	0.002	mg/L	04/03/08		EK	6010/200.7
Iron	89.6	0.002	mg/L	04/02/08		EK	6010/200.7
Mercury	< 0.0002	0.0002	mg/L	04/03/08		RS	7470/E245.1
Potassium	40.5	0.1	mg/L	04/02/08		EK	6010/200.7
Magnesium	66.7	0.01	mg/L	04/02/08		EK	6010/200.7
Manganese	8.61	0.010	mg/L	04/07/08		EK	6010/200.7
Sodium	442	1.0	mg/L	04/07/08		EK	6010/200.7
Nickel	0.107	0.001	mg/L	04/02/08		EK	6010/200.7
Lead	0.066	0.002	mg/L	04/02/08		EK	6010/200.7
Antimony	< 0.005	0.005	mg/L	04/02/08		EK	6010/200.7
Selenium	< 0.010	0.010	mg/L	04/02/08		EK	6010/200.7
Thallium	< 0.002	0.002	mg/L	04/07/08		RS	SW7841/279.2
Vanadium	0.133	0.002	mg/L	04/02/08		EK	6010/200.7
Zinc	0.157	0.002	mg/L	04/02/08		EK	6010/200.7
Filtration	Completed			04/01/08		AG	0.45um Filter
Dissolved Mercury Digestion	Completed			04/03/08		D	SW7470
Mercury Digestion	Completed			04/03/08		D	7471/245.1
PCB Extraction	Completed			04/01/08		O	SW3510/3520
Pesticide Extraction	Completed			04/01/08		O	SW3510/3520
Semi-Volatile Extraction	Completed			04/01/08		O/K	SW3510/3520
Dissolved Metals Preparation	Completed			04/01/08		AG	SW846-3005
Total Metals Digestion	Completed			04/01/08		AG	
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	04/05/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	04/05/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	04/05/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	04/05/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	04/05/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	04/05/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	04/05/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	04/05/08		R/J	SW8260
2-Hexanone	ND	25	ug/L	04/05/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	04/05/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	04/05/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	04/05/08		R/J	SW8260
Acetone	ND	50	ug/L	04/05/08		R/J	SW8260
Acrylonitrile	ND	10	ug/L	04/05/08		R/J	SW8260

Client ID: 231-239 HUDSON/501-503 CANAL ST. MW-2 Phoenix I.D.: AQ12140

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzene	ND	5	ug/L	04/05/08		R/J	SW8260
Bromobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
Bromochloromethane	ND	5	ug/L	04/05/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	04/05/08		R/J	SW8260
Bromoform	ND	5	ug/L	04/05/08		R/J	SW8260
Bromomethane	ND	5	ug/L	04/05/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	04/05/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	04/05/08		R/J	SW8260
Chlorobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
Chloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
Chloroform	ND	5	ug/L	04/05/08		R/J	SW8260
Chloromethane	ND	5	ug/L	04/05/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	04/05/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	04/05/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	04/05/08		R/J	SW8260
Dibromoethane	ND	5	ug/L	04/05/08		R/J	SW8260
Dibromomethane	ND	5	ug/L	04/05/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	04/05/08		R/J	SW8260
Ethylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	04/05/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
m&p-Xylene	ND	5	ug/L	04/05/08		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	04/05/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	04/05/08		R/J	SW8260
Methylene chloride	ND	5	ug/L	04/05/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
Naphthalene	ND	5	ug/L	04/05/08		R/J	SW8260
o-Xylene	ND	5	ug/L	04/05/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	04/05/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
Styrene	ND	5	ug/L	04/05/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	04/05/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	04/05/08		R/J	SW8260
Toluene	ND	5	ug/L	04/05/08		R/J	SW8260
Total Xylenes	ND	5	ug/L	04/05/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	04/05/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	04/05/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	04/05/08		R/J	SW8260
Trichloroethene	ND	5	ug/L	04/05/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	04/05/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	04/05/08		R/J	SW8260
Vinyl chloride	ND	5	ug/L	04/05/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	101		%	04/05/08		R/J	SW8260
% Bromofluorobenzene	97		%	04/05/08		R/J	SW8260
% Dibromofluoromethane	97		%	04/05/08		R/J	SW8260
% Toluene-d8	103		%	04/05/08		R/J	SW8260
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	10	ug/L	04/03/08		HM	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. MW-2 Phoenix I.D.: AQ12140

Parameter	Result	RL	Units	Date	Time	By	Reference
1,2,4-Trichlorobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
1,2-Dichlorobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
1,3-Dichlorobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
1,4-Dichlorobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
2,4,5-Trichlorophenol	ND	10	ug/L	04/03/08		HM	SW 8270
2,4,6-Trichlorophenol	ND	10	ug/L	04/03/08		HM	SW 8270
2,4-Dichlorophenol	ND	10	ug/L	04/03/08		HM	SW 8270
2,4-Dimethylphenol	ND	10	ug/L	04/03/08		HM	SW 8270
2,4-Dinitrophenol	ND	50	ug/L	04/03/08		HM	SW 8270
2,4-Dinitrotoluene	ND	10	ug/L	04/03/08		HM	SW 8270
2,6-Dinitrotoluene	ND	10	ug/L	04/03/08		HM	SW 8270
2-Chloronaphthalene	ND	10	ug/L	04/03/08		HM	SW 8270
2-Chlorophenol	ND	10	ug/L	04/03/08		HM	SW 8270
2-Methylnaphthalene	ND	10	ug/L	04/03/08		HM	SW 8270
2-Methylphenol (o-cresol)	ND	10	ug/L	04/03/08		HM	SW 8270
2-Nitroaniline	ND	50	ug/L	04/03/08		HM	SW 8270
2-Nitrophenol	ND	10	ug/L	04/03/08		HM	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	10	ug/L	04/03/08		HM	SW 8270
3,3'-Dichlorobenzidine	ND	20	ug/L	04/03/08		HM	SW 8270
3-Nitroaniline	ND	50	ug/L	04/03/08		HM	SW 8270
4,6-Dinitro-2-methylphenol	ND	50	ug/L	04/03/08		HM	SW 8270
4-Bromophenyl phenyl ether	ND	10	ug/L	04/03/08		HM	SW 8270
4-Chloro-3-methylphenol	ND	20	ug/L	04/03/08		HM	SW 8270
4-Chloroaniline	ND	20	ug/L	04/03/08		HM	SW 8270
4-Chlorophenyl phenyl ether	ND	10	ug/L	04/03/08		HM	SW 8270
4-Nitroaniline	ND	50	ug/L	04/03/08		HM	SW 8270
4-Nitrophenol	ND	50	ug/L	04/03/08		HM	SW 8270
Acenaphthene	ND	10	ug/L	04/03/08		HM	SW 8270
Acenaphthylene	ND	10	ug/L	04/03/08		HM	SW 8270
Acetophenone	ND	10	ug/L	04/03/08		HM	SW 8270
Aniline	ND	50	ug/L	04/03/08		HM	SW 8270
Anthracene	ND	10	ug/L	04/03/08		HM	SW 8270
Azobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
Benz(a)anthracene	ND	10	ug/L	04/03/08		HM	SW 8270
Benzidine	ND	20	ug/L	04/03/08		HM	SW 8270
Benzo(a)pyrene	ND	10	ug/L	04/03/08		HM	SW 8270
Benzo(b)fluoranthene	ND	10	ug/L	04/03/08		HM	SW 8270
Benzo(ghi)perylene	ND	10	ug/L	04/03/08		HM	SW 8270
Benzo(k)fluoranthene	ND	10	ug/L	04/03/08		HM	SW 8270
Benzoic acid	ND	50	ug/L	04/03/08		HM	SW 8270
Benzyl butyl phthalate	ND	10	ug/L	04/03/08		HM	SW 8270
Bis(2-chloroethoxy)methane	ND	10	ug/L	04/03/08		HM	SW 8270
Bis(2-chloroethyl)ether	ND	10	ug/L	04/03/08		HM	SW 8270
Bis(2-chloroisopropyl)ether	ND	10	ug/L	04/03/08		HM	SW 8270
Bis(2-ethylhexyl)phthalate	ND	10	ug/L	04/03/08		HM	SW 8270
Carbazole	ND	50	ug/L	04/03/08		HM	SW 8270
Chrysene	ND	10	ug/L	04/03/08		HM	SW 8270
Di-n-butylphthalate	ND	10	ug/L	04/03/08		HM	SW 8270
Di-n-octylphthalate	ND	10	ug/L	04/03/08		HM	SW 8270
Dibenz(a,h)anthracene	ND	10	ug/L	04/03/08		HM	SW 8270
Dibenzofuran	ND	10	ug/L	04/03/08		HM	SW 8270
Diethyl phthalate	ND	10	ug/L	04/03/08		HM	SW 8270

Parameter	Result	RL	Units	Date	Time	By	Reference
Dimethylphthalate	ND	10	ug/L	04/03/08		HM	SW 8270
Fluoranthene	ND	10	ug/L	04/03/08		HM	SW 8270
Fluorene	ND	10	ug/L	04/03/08		HM	SW 8270
Hexachlorobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
Hexachlorobutadiene	ND	10	ug/L	04/03/08		HM	SW 8270
Hexachlorocyclopentadiene	ND	10	ug/L	04/03/08		HM	SW 8270
Hexachloroethane	ND	10	ug/L	04/03/08		HM	SW 8270
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	04/03/08		HM	SW 8270
Isophorone	ND	10	ug/L	04/03/08		HM	SW 8270
N-Nitrosodi-n-propylamine	ND	10	ug/L	04/03/08		HM	SW 8270
N-Nitrosodimethylamine	ND	10	ug/L	04/03/08		HM	SW 8270
N-Nitrosodiphenylamine	ND	10	ug/L	04/03/08		HM	SW 8270
Naphthalene	ND	10	ug/L	04/03/08		HM	SW 8270
Nitrobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
Pentachloronitrobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
Pentachlorophenol	ND	10	ug/L	04/03/08		HM	SW 8270
Phenanthrene	ND	10	ug/L	04/03/08		HM	SW 8270
Phenol	ND	10	ug/L	04/03/08		HM	SW 8270
Pyrene	ND	10	ug/L	04/03/08		HM	SW 8270
Pyridine	ND	10	ug/L	04/03/08		HM	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	108		%	04/03/08		HM	SW 8270
% 2-Fluorobiphenyl	84		%	04/03/08		HM	SW 8270
% 2-Fluorophenol	75		%	04/03/08		HM	SW 8270
% Nitrobenzene-d5	79		%	04/03/08		HM	SW 8270
% Phenol-d5	83		%	04/03/08		HM	SW 8270
% Terphenyl-d14	52		%	04/03/08		HM	SW 8270
Polychlorinated Biphenyls							
PCB-1016	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1221	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1232	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1242	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1248	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1254	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1260	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1262	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1268	ND	0.50	ug/L	04/02/08		MH	608/ 8082
QA/QC Surrogates							
% DCBP	49		%	04/02/08		MH	608/ 8082
% TCMX	110		%	04/02/08		MH	608/ 8082
Pesticides							
4,4' -DDD	ND	0.10	ug/L	04/03/08		MH	SW8081
4,4' -DDE	ND	0.10	ug/L	04/03/08		MH	SW8081
4,4' -DDT	ND	0.10	ug/L	04/03/08		MH	SW8081
a-BHC	ND	0.050	ug/L	04/03/08		MH	SW8081
Alachlor	ND	0.10	ug/L	04/03/08		MH	SW8081
Aldrin	ND	0.050	ug/L	04/03/08		MH	SW8081
b-BHC	ND	0.050	ug/L	04/03/08		MH	SW8081
Chlordane	ND	0.50	ug/L	04/03/08		MH	SW8081
d-BHC	ND	0.050	ug/L	04/03/08		MH	SW8081

Client ID: 231-239 HUDSON/501-503 CANAL ST. MW-2 Phoenix I.D.: AQ12140

Parameter	Result	RL	Units	Date	Time	By	Reference
Dieldrin	ND	0.10	ug/L	04/03/08		MH	SW8081
Endosulfan I	ND	0.050	ug/L	04/03/08		MH	SW8081
Endosulfan II	ND	0.10	ug/L	04/03/08		MH	SW8081
Endosulfan sulfate	ND	0.10	ug/L	04/03/08		MH	SW8081
Endrin	ND	0.10	ug/L	04/03/08		MH	SW8081
Endrin aldehyde	ND	0.10	ug/L	04/03/08		MH	SW8081
Endrin ketone	ND	0.10	ug/L	04/03/08		MH	SW8081
g-BHC	ND	0.050	ug/L	04/03/08		MH	SW8081
Heptachlor	ND	0.050	ug/L	04/03/08		MH	SW8081
Heptachlor epoxide	ND	0.050	ug/L	04/03/08		MH	SW8081
Methoxychlor	ND	0.20	ug/L	04/03/08		MH	SW8081
Toxaphene	ND	1.0	ug/L	04/03/08		MH	SW8081
QA/QC Surrogates							
% DCBP	51		%	04/03/08		MH	SW8081
% TCMX	105		%	04/03/08		MH	SW8081

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Draft Progress Report

April 08, 2008

FOR: Attn: Ms. Eva Jakubowska
HydroTech Environmental Corp.
1111 Fulton Street 2nd Floor
Brooklyn, NY 11238

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:	EJ	03/31/08	0:00
Location Code:	HYDROBRO	Received by:	LB	04/01/08	17:00
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	2729				

SDG I.D.: GAQ12108
Phoenix I.D.: AQ12141

Laboratory Data

Client ID: 231-239 HUDSON/501-503 CANAL ST. MW-3

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.001	0.001	mg/L	04/02/08		EK	6010/200.7
Aluminum	18.9	0.010	mg/L	04/02/08		EK	6010/200.7
Arsenic	< 0.004	0.004	mg/L	04/02/08		EK	6010/200.7
Barium	0.486	0.002	mg/L	04/02/08		EK	6010/200.7
Beryllium	0.001	0.001	mg/L	04/02/08		EK	6010/200.7
Calcium	98.1	0.010	mg/L	04/02/08		EK	6010/200.7
Cadmium	< 0.001	0.001	mg/L	04/02/08		EK	6010/200.7
Cobalt	0.013	0.002	mg/L	04/02/08		EK	6010/200.7
Chromium	0.062	0.001	mg/L	04/02/08		EK	6010/200.7
Copper	0.036	0.001	mg/L	04/02/08		EK	6010/200.7
Silver (Dissolved)	< 0.001	0.001	mg/L	04/03/08		EK	6010/200.7
Aluminum (Dissolved)	0.06	0.01	mg/L	04/03/08		EK	6010/200.7
Arsenic (Dissolved)	< 0.004	0.004	mg/L	04/03/08		EK	6010/200.7
Barium (Dissolved)	0.168	0.002	mg/L	04/03/08		EK	6010/200.7
Beryllium (Dissolved)	< 0.001	0.001	mg/L	04/03/08		EK	6010/200.7
Calcium (Dissolved)	85.6	0.01	mg/L	04/03/08		EK	6010/200.7
Cadmium (Dissolved)	< 0.001	0.001	mg/L	04/03/08		EK	6010/200.7
Cobalt (Dissolved)	< 0.001	0.001	mg/L	04/03/08		EK	6010/200.7
Chromium (Dissolved)	< 0.001	0.001	mg/L	04/03/08		EK	6010/200.7
Copper (Dissolved)	< 0.001	0.001	mg/L	04/03/08		EK	6010/200.7
Iron (Dissolved)	12.0	0.002	mg/L	04/03/08		EK	6010/200.7
Mercury (Dissolved)	< 0.0002	0.0002	mg/L	04/03/08		RS	SW-7470
Potassium (Dissolved)	19.4	0.1	mg/L	04/03/08		EK	6010/200.7
Magnesium (Dissolved)	29.3	0.01	mg/L	04/03/08		EK	6010/200.7
Manganese (Dissolved)	5.59	0.001	mg/L	04/03/08		EK	6010/200.7
Sodium (Dissolved)	168	1.0	mg/L	04/07/08		EK	6010/200.7
Nickel (Dissolved)	0.003	0.001	mg/L	04/03/08		EK	6010/200.7
Lead (Dissolved)	< 0.002	0.002	mg/L	04/03/08		EK	6010/200.7
Antimony (Dissolved)	0.007	0.005	mg/L	04/03/08		EK	6010/200.7
Selenium (Dissolved)	< 0.010	0.010	mg/L	04/03/08		EK	6010/200.7

Client ID: 231-239 HUDSON/501-503 CANAL ST. MW-3 Phoenix I.D.: AQ12141

Parameter	Result	RL	Units	Date	Time	By	Reference
Thallium (Dissolved)	< 0.005	0.005	mg/L	04/07/08		RS	279.2
Vanadium (Dissolved)	< 0.002	0.002	mg/L	04/03/08		EK	6010/200.7
Zinc (Dissolved)	< 0.002	0.002	mg/L	04/03/08		EK	6010/200.7
Iron	53.9	0.002	mg/L	04/02/08		EK	6010/200.7
Mercury	< 0.0002	0.0002	mg/L	04/03/08		RS	7470/E245.1
Potassium	23.6	0.1	mg/L	04/02/08		EK	6010/200.7
Magnesium	37.2	0.01	mg/L	04/02/08		EK	6010/200.7
Manganese	6.61	0.001	mg/L	04/02/08		EK	6010/200.7
Sodium	184	1.0	mg/L	04/07/08		EK	6010/200.7
Nickel	0.045	0.001	mg/L	04/02/08		EK	6010/200.7
Lead (Furnace)	0.017	0.001	mg/L	04/04/08		RS	7421/S3113B
Antimony	< 0.005	0.005	mg/L	04/02/08		EK	6010/200.7
Selenium	< 0.010	0.010	mg/L	04/02/08		EK	6010/200.7
Thallium	< 0.002	0.002	mg/L	04/07/08		RS	SW7841/279.2
Vanadium	0.045	0.002	mg/L	04/02/08		EK	6010/200.7
Zinc	0.058	0.002	mg/L	04/02/08		EK	6010/200.7
Filtration	Completed			04/01/08		AG	0.45um Filter
Dissolved Mercury Digestion	Completed			04/03/08		D	SW7470
Mercury Digestion	Completed			04/03/08		D	7471/245.1
PCB Extraction	Completed			04/01/08		O	SW3510/3520
Pesticide Extraction	Completed			04/01/08		O	SW3510/3520
Semi-Volatile Extraction	Completed			04/01/08		O/K	SW3510/3520
Dissolved Metals Preparation	Completed			04/01/08		AG	SW846-3005
Total Metals Digestion	Completed			04/01/08		AG	
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
1,1,1-Trichloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
1,1-Dichloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
1,1-Dichloroethene	ND	5	ug/L	04/05/08		R/J	SW8260
1,1-Dichloropropene	ND	5	ug/L	04/05/08		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
1,2,3-Trichloropropane	ND	5	ug/L	04/05/08		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5	ug/L	04/05/08		R/J	SW8260
1,2-Dichlorobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
1,2-Dichloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
1,2-Dichloropropane	ND	5	ug/L	04/05/08		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
1,3-Dichlorobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
1,3-Dichloropropane	ND	5	ug/L	04/05/08		R/J	SW8260
1,4-Dichlorobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
2,2-Dichloropropane	ND	5	ug/L	04/05/08		R/J	SW8260
2-Chlorotoluene	ND	5	ug/L	04/05/08		R/J	SW8260
2-Hexanone	ND	25	ug/L	04/05/08		R/J	SW8260
2-Isopropyltoluene	ND	5	ug/L	04/05/08		R/J	SW8260
4-Chlorotoluene	ND	5	ug/L	04/05/08		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	04/05/08		R/J	SW8260
Acetone	ND	50	ug/L	04/05/08		R/J	SW8260
Acrylonitrile	ND	10	ug/L	04/05/08		R/J	SW8260

Client ID: 231-239 HUDSON/501-503 CANAL ST. MW-3 Phoenix I.D.: AQ12141

Parameter	Result	RL	Units	Date	Time	By	Reference
Benzene	61	5	ug/L	04/05/08		R/J	SW8260
Bromobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
Bromochloromethane	ND	5	ug/L	04/05/08		R/J	SW8260
Bromodichloromethane	ND	5	ug/L	04/05/08		R/J	SW8260
Bromoform	ND	5	ug/L	04/05/08		R/J	SW8260
Bromomethane	ND	5	ug/L	04/05/08		R/J	SW8260
Carbon Disulfide	ND	5	ug/L	04/05/08		R/J	SW8260
Carbon tetrachloride	ND	5	ug/L	04/05/08		R/J	SW8260
Chlorobenzene	ND	5	ug/L	04/05/08		R/J	SW8260
Chloroethane	ND	5	ug/L	04/05/08		R/J	SW8260
Chloroform	ND	5	ug/L	04/05/08		R/J	SW8260
Chloromethane	ND	5	ug/L	04/05/08		R/J	SW8260
cis-1,2-Dichloroethene	ND	5	ug/L	04/05/08		R/J	SW8260
cis-1,3-Dichloropropene	ND	5	ug/L	04/05/08		R/J	SW8260
Dibromochloromethane	ND	5	ug/L	04/05/08		R/J	SW8260
Dibromoethane	ND	5	ug/L	04/05/08		R/J	SW8260
Dibromomethane	ND	5	ug/L	04/05/08		R/J	SW8260
Dichlorodifluoromethane	ND	5	ug/L	04/05/08		R/J	SW8260
Ethylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
Hexachlorobutadiene	ND	5	ug/L	04/05/08		R/J	SW8260
Isopropylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
m&p-Xylene	ND	5	ug/L	04/05/08		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	04/05/08		R/J	SW8260
Methyl t-butyl ether (MTBE)	86	10	ug/L	04/05/08		R/J	SW8260
Methylene chloride	ND	5	ug/L	04/05/08		R/J	SW8260
n-Butylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
n-Propylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
Naphthalene	ND	5	ug/L	04/05/08		R/J	SW8260
o-Xylene	ND	5	ug/L	04/05/08		R/J	SW8260
p-Isopropyltoluene	ND	5	ug/L	04/05/08		R/J	SW8260
sec-Butylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
Styrene	ND	5	ug/L	04/05/08		R/J	SW8260
tert-Butylbenzene	ND	5	ug/L	04/05/08		R/J	SW8260
Tetrachloroethene	ND	5	ug/L	04/05/08		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	04/05/08		R/J	SW8260
Toluene	ND	5	ug/L	04/05/08		R/J	SW8260
Total Xylenes	ND	5	ug/L	04/05/08		R/J	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	04/05/08		R/J	SW8260
trans-1,3-Dichloropropene	ND	5	ug/L	04/05/08		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	04/05/08		R/J	SW8260
Trichloroethene	ND	5	ug/L	04/05/08		R/J	SW8260
Trichlorofluoromethane	ND	5	ug/L	04/05/08		R/J	SW8260
Trichlorotrifluoroethane	ND	5	ug/L	04/05/08		R/J	SW8260
Vinyl chloride	ND	5	ug/L	04/05/08		R/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	103		%	04/05/08		R/J	SW8260
% Bromofluorobenzene	99		%	04/05/08		R/J	SW8260
% Dibromofluoromethane	95		%	04/05/08		R/J	SW8260
% Toluene-d8	103		%	04/05/08		R/J	SW8260
Semivolatiles							
1,2,4,5-Tetrachlorobenzene	ND	10	ug/L	04/03/08		HM	SW 8270

Client ID: 231-239 HUDSON/501-503 CANAL ST. MW-3 Phoenix I.D.: AQ12141

Parameter	Result	RL	Units	Date	Time	By	Reference
1,2,4-Trichlorobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
1,2-Dichlorobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
1,3-Dichlorobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
1,4-Dichlorobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
2,4,5-Trichlorophenol	ND	10	ug/L	04/03/08		HM	SW 8270
2,4,6-Trichlorophenol	ND	10	ug/L	04/03/08		HM	SW 8270
2,4-Dichlorophenol	ND	10	ug/L	04/03/08		HM	SW 8270
2,4-Dimethylphenol	ND	10	ug/L	04/03/08		HM	SW 8270
2,4-Dinitrophenol	ND	50	ug/L	04/03/08		HM	SW 8270
2,4-Dinitrotoluene	ND	10	ug/L	04/03/08		HM	SW 8270
2,6-Dinitrotoluene	ND	10	ug/L	04/03/08		HM	SW 8270
2-Chloronaphthalene	ND	10	ug/L	04/03/08		HM	SW 8270
2-Chlorophenol	ND	10	ug/L	04/03/08		HM	SW 8270
2-Methylnaphthalene	ND	10	ug/L	04/03/08		HM	SW 8270
2-Methylphenol (o-cresol)	ND	10	ug/L	04/03/08		HM	SW 8270
2-Nitroaniline	ND	50	ug/L	04/03/08		HM	SW 8270
2-Nitrophenol	ND	10	ug/L	04/03/08		HM	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	10	ug/L	04/03/08		HM	SW 8270
3,3'-Dichlorobenzidine	ND	20	ug/L	04/03/08		HM	SW 8270
3-Nitroaniline	ND	50	ug/L	04/03/08		HM	SW 8270
4,6-Dinitro-2-methylphenol	ND	50	ug/L	04/03/08		HM	SW 8270
4-Bromophenyl phenyl ether	ND	10	ug/L	04/03/08		HM	SW 8270
4-Chloro-3-methylphenol	ND	20	ug/L	04/03/08		HM	SW 8270
4-Chloroaniline	ND	20	ug/L	04/03/08		HM	SW 8270
4-Chlorophenyl phenyl ether	ND	10	ug/L	04/03/08		HM	SW 8270
4-Nitroaniline	ND	50	ug/L	04/03/08		HM	SW 8270
4-Nitrophenol	ND	50	ug/L	04/03/08		HM	SW 8270
Acenaphthene	ND	10	ug/L	04/03/08		HM	SW 8270
Acenaphthylene	ND	10	ug/L	04/03/08		HM	SW 8270
Acetophenone	ND	10	ug/L	04/03/08		HM	SW 8270
Aniline	ND	50	ug/L	04/03/08		HM	SW 8270
Anthracene	ND	10	ug/L	04/03/08		HM	SW 8270
Azobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
Benz(a)anthracene	ND	10	ug/L	04/03/08		HM	SW 8270
Benzidine	ND	20	ug/L	04/03/08		HM	SW 8270
Benzo(a)pyrene	ND	10	ug/L	04/03/08		HM	SW 8270
Benzo(b)fluoranthene	ND	10	ug/L	04/03/08		HM	SW 8270
Benzo(ghi)perylene	ND	10	ug/L	04/03/08		HM	SW 8270
Benzo(k)fluoranthene	ND	10	ug/L	04/03/08		HM	SW 8270
Benzoic acid	ND	50	ug/L	04/03/08		HM	SW 8270
Benzyl butyl phthalate	ND	10	ug/L	04/03/08		HM	SW 8270
Bis(2-chloroethoxy)methane	ND	10	ug/L	04/03/08		HM	SW 8270
Bis(2-chloroethyl)ether	ND	10	ug/L	04/03/08		HM	SW 8270
Bis(2-chloroisopropyl)ether	ND	10	ug/L	04/03/08		HM	SW 8270
Bis(2-ethylhexyl)phthalate	ND	10	ug/L	04/03/08		HM	SW 8270
Carbazole	ND	50	ug/L	04/03/08		HM	SW 8270
Chrysene	ND	10	ug/L	04/03/08		HM	SW 8270
Di-n-butylphthalate	ND	10	ug/L	04/03/08		HM	SW 8270
Di-n-octylphthalate	ND	10	ug/L	04/03/08		HM	SW 8270
Dibenz(a,h)anthracene	ND	10	ug/L	04/03/08		HM	SW 8270
Dibenzofuran	ND	10	ug/L	04/03/08		HM	SW 8270
Diethyl phthalate	ND	10	ug/L	04/03/08		HM	SW 8270

Parameter	Result	RL	Units	Date	Time	By	Reference
Dimethylphthalate	ND	10	ug/L	04/03/08		HM	SW 8270
Fluoranthene	ND	10	ug/L	04/03/08		HM	SW 8270
Fluorene	ND	10	ug/L	04/03/08		HM	SW 8270
Hexachlorobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
Hexachlorobutadiene	ND	10	ug/L	04/03/08		HM	SW 8270
Hexachlorocyclopentadiene	ND	10	ug/L	04/03/08		HM	SW 8270
Hexachloroethane	ND	10	ug/L	04/03/08		HM	SW 8270
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	04/03/08		HM	SW 8270
Isophorone	ND	10	ug/L	04/03/08		HM	SW 8270
N-Nitrosodi-n-propylamine	ND	10	ug/L	04/03/08		HM	SW 8270
N-Nitrosodimethylamine	ND	10	ug/L	04/03/08		HM	SW 8270
N-Nitrosodiphenylamine	ND	10	ug/L	04/03/08		HM	SW 8270
Naphthalene	ND	10	ug/L	04/03/08		HM	SW 8270
Nitrobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
Pentachloronitrobenzene	ND	10	ug/L	04/03/08		HM	SW 8270
Pentachlorophenol	ND	10	ug/L	04/03/08		HM	SW 8270
Phenanthrene	ND	10	ug/L	04/03/08		HM	SW 8270
Phenol	ND	10	ug/L	04/03/08		HM	SW 8270
Pyrene	ND	10	ug/L	04/03/08		HM	SW 8270
Pyridine	ND	10	ug/L	04/03/08		HM	SW 8270
QA/QC Surrogates							
% 2,4,6-Tribromophenol	101		%	04/03/08		HM	SW 8270
% 2-Fluorobiphenyl	75		%	04/03/08		HM	SW 8270
% 2-Fluorophenol	67		%	04/03/08		HM	SW 8270
% Nitrobenzene-d5	71		%	04/03/08		HM	SW 8270
% Phenol-d5	70		%	04/03/08		HM	SW 8270
% Terphenyl-d14	55		%	04/03/08		HM	SW 8270
Polychlorinated Biphenyls							
PCB-1016	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1221	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1232	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1242	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1248	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1254	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1260	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1262	ND	0.50	ug/L	04/02/08		MH	608/ 8082
PCB-1268	ND	0.50	ug/L	04/02/08		MH	608/ 8082
QA/QC Surrogates							
% DCBP	46		%	04/02/08		MH	608/ 8082
% TCMX	106		%	04/02/08		MH	608/ 8082
Pesticides							
4,4' -DDD	ND	0.10	ug/L	04/03/08		MH	SW8081
4,4' -DDE	ND	0.10	ug/L	04/03/08		MH	SW8081
4,4' -DDT	ND	0.10	ug/L	04/03/08		MH	SW8081
a-BHC	ND	0.050	ug/L	04/03/08		MH	SW8081
Alachlor	ND	0.10	ug/L	04/03/08		MH	SW8081
Aldrin	ND	0.050	ug/L	04/03/08		MH	SW8081
b-BHC	ND	0.050	ug/L	04/03/08		MH	SW8081
Chlordane	ND	0.50	ug/L	04/03/08		MH	SW8081
d-BHC	ND	0.050	ug/L	04/03/08		MH	SW8081

Client ID: 231-239 HUDSON/501-503 CANAL ST. MW-3 Phoenix I.D.: AQ12141

Parameter	Result	RL	Units	Date	Time	By	Reference
Dieldrin	ND	0.10	ug/L	04/03/08		MH	SW8081
Endosulfan I	ND	0.050	ug/L	04/03/08		MH	SW8081
Endosulfan II	ND	0.10	ug/L	04/03/08		MH	SW8081
Endosulfan sulfate	ND	0.10	ug/L	04/03/08		MH	SW8081
Endrin	ND	0.10	ug/L	04/03/08		MH	SW8081
Endrin aldehyde	ND	0.10	ug/L	04/03/08		MH	SW8081
Endrin ketone	ND	0.10	ug/L	04/03/08		MH	SW8081
g-BHC	ND	0.050	ug/L	04/03/08		MH	SW8081
Heptachlor	ND	0.050	ug/L	04/03/08		MH	SW8081
Heptachlor epoxide	ND	0.050	ug/L	04/03/08		MH	SW8081
Methoxychlor	ND	0.20	ug/L	04/03/08		MH	SW8081
Toxaphene	ND	1.0	ug/L	04/03/08		MH	SW8081
QA/QC Surrogates							
% DCBP	41		%	04/03/08		MH	SW8081
% TCMX	113		%	04/03/08		MH	SW8081

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Limit RL=Reporting Limit

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director
April 08, 2008

SOUTH MALL ANALYTICAL LABS, INC.™

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January 05, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Yash Saha

Sample Description: Soil - 231-239 Hudson St, Job 090266, SP-16 (4-6) - 12/28/09 08:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: 3157
Date Samples Received: 12/29/09 13:30
Lab ID Number: 0912195-01 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Bromobenzene	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
Bromochloromethane	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Bromodichloromethane	<29.8		ug/kg dry	29.8	01/04/10 10:26	VNS	SW 8260B
Bromoform	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Bromomethane	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
n-Butylbenzene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
sec-Butylbenzene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
tert-Butylbenzene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Carbon Tetrachloride	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
Chlorobenzene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Chloroethane	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
Chloroform	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Chloromethane	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
2-Chlorotoluene	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
4-Chlorotoluene	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
Dibromochloromethane	<29.8		ug/kg dry	29.8	01/04/10 10:26	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
1,2-Dibromoethane	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
Dibromomethane	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
1,2-Dichlorobenzene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
1,3-Dichlorobenzene	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
1,4-Dichlorobenzene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Dichlorodifluoromethane	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
1,1-Dichloroethane	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
1,2-Dichloroethane	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-01**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
cis-1,2-Dichloroethene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
trans-1,2-Dichloroethene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
1,2-Dichloropropane	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
1,3-Dichloropropane	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
2,2-Dichloropropane	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
1,1-Dichloropropene	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
cis-1,3-Dichloropropene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
trans-1,3-Dichloropropene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Ethylbenzene	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
Hexachlorobutadiene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Isopropylbenzene	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
4-Isopropyltoluene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Methyl-tert-Butyl Ether	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Methylene Chloride	<59.7		ug/kg dry	59.7	01/04/10 10:26	VNS	SW 8260B
n-Propylbenzene	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
Styrene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
Tetrachloroethene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Toluene	**10.1**		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
1,2,3-Trichlorobenzene	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
1,2,4-Trichlorobenzene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
1,1,1-Trichloroethane	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
1,1,2-Trichloroethane	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
Trichloroethene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Trichlorofluoromethane	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
1,2,3-Trichloropropane	<29.8		ug/kg dry	29.8	01/04/10 10:26	VNS	SW 8260B
1,2,4-Trimethylbenzene	**6.26**		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
1,3,5-Trimethylbenzene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B
Vinyl chloride	<29.8		ug/kg dry	29.8	01/04/10 10:26	VNS	SW 8260B
m,p-Xylene	<11.9		ug/kg dry	11.9	01/04/10 10:26	VNS	SW 8260B
o-Xylene	<5.97		ug/kg dry	5.97	01/04/10 10:26	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-01**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 01/01/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<358		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C
Acenaphthylene	<358		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C
Anthracene	**3680**		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Benzo (a) anthracene	**5970**		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C
Benzo (a) pyrene	**8460**		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	**7320**		ug/kg dry	1790	01/02/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	**4780**		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	**6510**		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<358		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<1790		ug/kg dry	1790	01/02/10 11:00	AR	SW 8270C
4-Chloroaniline	<1790		ug/kg dry	1790	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<358		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Chrysene	**6760**		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Dibenzofuran	<1790		ug/kg dry	1790	01/02/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<358		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<1790		ug/kg dry	1790	01/02/10 11:00	AR	SW 8270C
Diethyl phthalate	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Dimethyl phthalate	<358		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<1790		ug/kg dry	1790	01/02/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Fluoranthene	**11200**		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C
Fluorene	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Hexachlorobenzene	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<3580		ug/kg dry	3580	01/02/10 11:00	AR	SW 8270C
Hexachloroethane	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-01**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<358		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C
Naphthalene	<358		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C
3-Nitroaniline	<1790		ug/kg dry	1790	01/02/10 11:00	AR	SW 8270C
2-Nitroaniline	<1790		ug/kg dry	1790	01/02/10 11:00	AR	SW 8270C
4-Nitroaniline	<1790		ug/kg dry	1790	01/02/10 11:00	AR	SW 8270C
Nitrobenzene	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<716		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Phenanthrene	**4680**		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
Pyrene	**12900**		ug/kg dry	716	01/02/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<358		ug/kg dry	358	01/02/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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January 05, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Yash Saha

Sample Description: Soil - 231-239 Hudson St, Job 090266, SP-16 (6-8) - 12/28/09 08:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: 3157
Date Samples Received: 12/29/09 13:30
Lab ID Number: 0912195-02 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	**422**		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Bromobenzene	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
Bromochloromethane	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Bromodichloromethane	<590		ug/kg dry	590	01/04/10 16:34	VNS	SW 8260B
Bromoform	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Bromomethane	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
n-Butylbenzene	**1670**		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
sec-Butylbenzene	**479**		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
tert-Butylbenzene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Carbon Tetrachloride	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
Chlorobenzene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Chloroethane	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
Chloroform	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Chloromethane	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
2-Chlorotoluene	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
4-Chlorotoluene	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
Dibromochloromethane	<590		ug/kg dry	590	01/04/10 16:34	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
1,2-Dibromoethane	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
Dibromomethane	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
1,2-Dichlorobenzene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
1,3-Dichlorobenzene	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
1,4-Dichlorobenzene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Dichlorodifluoromethane	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
1,1-Dichloroethane	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
1,2-Dichloroethane	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-02**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
cis-1,2-Dichloroethene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
trans-1,2-Dichloroethene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
1,2-Dichloropropane	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
1,3-Dichloropropane	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
2,2-Dichloropropane	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
1,1-Dichloropropene	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
cis-1,3-Dichloropropene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
trans-1,3-Dichloropropene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Ethylbenzene	**1780**		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
Hexachlorobutadiene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Isopropylbenzene	**374**		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
4-Isopropyltoluene	**307**		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Methyl-tert-Butyl Ether	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Methylene Chloride	<1180		ug/kg dry	1180	01/04/10 16:34	VNS	SW 8260B
n-Propylbenzene	**2310**		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
Styrene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
Tetrachloroethene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Toluene	**1970**		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
1,2,3-Trichlorobenzene	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
1,2,4-Trichlorobenzene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
1,1,1-Trichloroethane	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
1,1,2-Trichloroethane	<236		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
Trichloroethene	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Trichlorofluoromethane	<118		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
1,2,3-Trichloropropane	<590		ug/kg dry	590	01/04/10 16:34	VNS	SW 8260B
1,2,4-Trimethylbenzene	**25500**		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
1,3,5-Trimethylbenzene	**6820**		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B
Vinyl chloride	<590		ug/kg dry	590	01/04/10 16:34	VNS	SW 8260B
m,p-Xylene	**4920**		ug/kg dry	236	01/04/10 16:34	VNS	SW 8260B
o-Xylene	**1850**		ug/kg dry	118	01/04/10 16:34	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-02**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 01/01/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<118		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C
Acenaphthylene	<118		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C
Anthracene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<118		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<118		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<590		ug/kg dry	590	01/02/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<118		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<118		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<590		ug/kg dry	590	01/02/10 11:00	AR	SW 8270C
4-Chloroaniline	<590		ug/kg dry	590	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<118		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Chrysene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Dibenzofuran	<590		ug/kg dry	590	01/02/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<118		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<590		ug/kg dry	590	01/02/10 11:00	AR	SW 8270C
Diethyl phthalate	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Dimethyl phthalate	<118		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<590		ug/kg dry	590	01/02/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Fluoranthene	<118		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C
Fluorene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Hexachlorobenzene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1180		ug/kg dry	1180	01/02/10 11:00	AR	SW 8270C
Hexachloroethane	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C

Lab ID Number: **0912195-02**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<118		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C
Naphthalene	**1160**		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C
3-Nitroaniline	<590		ug/kg dry	590	01/02/10 11:00	AR	SW 8270C
2-Nitroaniline	<590		ug/kg dry	590	01/02/10 11:00	AR	SW 8270C
4-Nitroaniline	<590		ug/kg dry	590	01/02/10 11:00	AR	SW 8270C
Nitrobenzene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Phenanthrene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
Pyrene	<236		ug/kg dry	236	01/02/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<118		ug/kg dry	118	01/02/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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Website: www.SouthMallLabs.com

January 05, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Yash Saha

Sample Description: Soil - 231-239 Hudson St, Job 090266, SP-17 (4-6) - 12/28/09 08:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: 3157
Date Samples Received: 12/29/09 13:30
Lab ID Number: 0912195-03 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Bromobenzene	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
Bromochloromethane	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Bromodichloromethane	<31.3		ug/kg dry	31.3	01/04/10 11:03	VNS	SW 8260B
Bromoform	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Bromomethane	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
n-Butylbenzene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
sec-Butylbenzene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
tert-Butylbenzene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Carbon Tetrachloride	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
Chlorobenzene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Chloroethane	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
Chloroform	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Chloromethane	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
2-Chlorotoluene	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
4-Chlorotoluene	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
Dibromochloromethane	<31.3		ug/kg dry	31.3	01/04/10 11:03	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
1,2-Dibromoethane	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
Dibromomethane	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
1,2-Dichlorobenzene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
1,3-Dichlorobenzene	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
1,4-Dichlorobenzene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Dichlorodifluoromethane	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
1,1-Dichloroethane	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
1,2-Dichloroethane	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-03**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
cis-1,2-Dichloroethene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
trans-1,2-Dichloroethene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
1,2-Dichloropropane	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
1,3-Dichloropropane	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
2,2-Dichloropropane	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
1,1-Dichloropropene	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
cis-1,3-Dichloropropene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
trans-1,3-Dichloropropene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Ethylbenzene	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
Hexachlorobutadiene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Isopropylbenzene	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
4-Isopropyltoluene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Methyl-tert-Butyl Ether	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Methylene Chloride	<62.7		ug/kg dry	62.7	01/04/10 11:03	VNS	SW 8260B
n-Propylbenzene	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
Styrene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
Tetrachloroethene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Toluene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
1,2,3-Trichlorobenzene	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
1,2,4-Trichlorobenzene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
1,1,1-Trichloroethane	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
1,1,2-Trichloroethane	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
Trichloroethene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Trichlorofluoromethane	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
1,2,3-Trichloropropane	<31.3		ug/kg dry	31.3	01/04/10 11:03	VNS	SW 8260B
1,2,4-Trimethylbenzene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
1,3,5-Trimethylbenzene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B
Vinyl chloride	<31.3		ug/kg dry	31.3	01/04/10 11:03	VNS	SW 8260B
m,p-Xylene	<12.5		ug/kg dry	12.5	01/04/10 11:03	VNS	SW 8260B
o-Xylene	<6.27		ug/kg dry	6.27	01/04/10 11:03	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-03**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 01/01/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<376		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C
Acenaphthylene	<376		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C
Anthracene	**3000**		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Benzo (a) anthracene	**6430**		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C
Benzo (a) pyrene	**8550**		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	**9660**		ug/kg dry	1880	01/02/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	**4380**		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	**7330**		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<376		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<1880		ug/kg dry	1880	01/02/10 11:00	AR	SW 8270C
4-Chloroaniline	<1880		ug/kg dry	1880	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<376		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Chrysene	**9390**		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Dibenzofuran	<1880		ug/kg dry	1880	01/02/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<376		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<1880		ug/kg dry	1880	01/02/10 11:00	AR	SW 8270C
Diethyl phthalate	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Dimethyl phthalate	<376		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<1880		ug/kg dry	1880	01/02/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Fluoranthene	**13300**		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C
Fluorene	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Hexachlorobenzene	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<3760		ug/kg dry	3760	01/02/10 11:00	AR	SW 8270C
Hexachloroethane	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C

Lab ID Number: **0912195-03**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<376		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C
Naphthalene	<376		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C
3-Nitroaniline	<1880		ug/kg dry	1880	01/02/10 11:00	AR	SW 8270C
2-Nitroaniline	<1880		ug/kg dry	1880	01/02/10 11:00	AR	SW 8270C
4-Nitroaniline	<1880		ug/kg dry	1880	01/02/10 11:00	AR	SW 8270C
Nitrobenzene	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<752		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Phenanthrene	**8880**		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
Pyrene	**14700**		ug/kg dry	752	01/02/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<376		ug/kg dry	376	01/02/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

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Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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Website: www.SouthMallLabs.com

January 05, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Yash Saha

Sample Description: Soil - 231-239 Hudson St, Job 090266, SP-17 (6-8) - 12/28/09 08:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: 3157
Date Samples Received: 12/29/09 13:30
Lab ID Number: 0912195-04 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Bromobenzene	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
Bromochloromethane	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Bromodichloromethane	<27.7		ug/kg dry	27.7	01/04/10 11:40	VNS	SW 8260B
Bromoform	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Bromomethane	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
n-Butylbenzene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
sec-Butylbenzene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
tert-Butylbenzene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Carbon Tetrachloride	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
Chlorobenzene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Chloroethane	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
Chloroform	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Chloromethane	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
2-Chlorotoluene	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
4-Chlorotoluene	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
Dibromochloromethane	<27.7		ug/kg dry	27.7	01/04/10 11:40	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
1,2-Dibromoethane	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
Dibromomethane	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
1,2-Dichlorobenzene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
1,3-Dichlorobenzene	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
1,4-Dichlorobenzene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Dichlorodifluoromethane	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
1,1-Dichloroethane	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
1,2-Dichloroethane	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: 0912195-04

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
cis-1,2-Dichloroethene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
trans-1,2-Dichloroethene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
1,2-Dichloropropane	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
1,3-Dichloropropane	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
2,2-Dichloropropane	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
1,1-Dichloropropene	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
cis-1,3-Dichloropropene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
trans-1,3-Dichloropropene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Ethylbenzene	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
Hexachlorobutadiene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Isopropylbenzene	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
4-Isopropyltoluene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Methyl-tert-Butyl Ether	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Methylene Chloride	<55.4		ug/kg dry	55.4	01/04/10 11:40	VNS	SW 8260B
n-Propylbenzene	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
Styrene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
Tetrachloroethene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Toluene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
1,2,3-Trichlorobenzene	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
1,2,4-Trichlorobenzene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
1,1,1-Trichloroethane	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
1,1,2-Trichloroethane	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
Trichloroethene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Trichlorofluoromethane	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
1,2,3-Trichloropropane	<27.7		ug/kg dry	27.7	01/04/10 11:40	VNS	SW 8260B
1,2,4-Trimethylbenzene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
1,3,5-Trimethylbenzene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B
Vinyl chloride	<27.7		ug/kg dry	27.7	01/04/10 11:40	VNS	SW 8260B
m,p-Xylene	<11.1		ug/kg dry	11.1	01/04/10 11:40	VNS	SW 8260B
o-Xylene	<5.54		ug/kg dry	5.54	01/04/10 11:40	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-04**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 01/01/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<332		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C
Acenaphthylene	<332		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C
Anthracene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Benzo (a) anthracene	**2470**		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C
Benzo (a) pyrene	**1540**		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<1660		ug/kg dry	1660	01/02/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<332		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<332		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<1660		ug/kg dry	1660	01/02/10 11:00	AR	SW 8270C
4-Chloroaniline	<1660		ug/kg dry	1660	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<332		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Chrysene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Dibenzofuran	<1660		ug/kg dry	1660	01/02/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<332		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<1660		ug/kg dry	1660	01/02/10 11:00	AR	SW 8270C
Diethyl phthalate	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Dimethyl phthalate	<332		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<1660		ug/kg dry	1660	01/02/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Fluoranthene	**1610**		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C
Fluorene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Hexachlorobenzene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<3320		ug/kg dry	3320	01/02/10 11:00	AR	SW 8270C
Hexachloroethane	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C

Lab ID Number: **0912195-04**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<332		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C
Naphthalene	<332		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C
3-Nitroaniline	<1660		ug/kg dry	1660	01/02/10 11:00	AR	SW 8270C
2-Nitroaniline	<1660		ug/kg dry	1660	01/02/10 11:00	AR	SW 8270C
4-Nitroaniline	<1660		ug/kg dry	1660	01/02/10 11:00	AR	SW 8270C
Nitrobenzene	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<664		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Phenanthrene	**819**		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
Pyrene	**1980**		ug/kg dry	664	01/02/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<332		ug/kg dry	332	01/02/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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January 05, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Yash Saha

Sample Description: Soil - 231-239 Hudson St, Job 090266, SP-18 (2-4) - 12/28/09 12:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: 3157
Date Samples Received: 12/29/09 13:30
Lab ID Number: 0912195-05 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Bromobenzene	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
Bromochloromethane	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Bromodichloromethane	<28.3		ug/kg dry	28.3	01/04/10 12:17	VNS	SW 8260B
Bromoform	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Bromomethane	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
n-Butylbenzene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
sec-Butylbenzene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
tert-Butylbenzene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Carbon Tetrachloride	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
Chlorobenzene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Chloroethane	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
Chloroform	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Chloromethane	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
2-Chlorotoluene	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
4-Chlorotoluene	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
Dibromochloromethane	<28.3		ug/kg dry	28.3	01/04/10 12:17	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
1,2-Dibromoethane	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
Dibromomethane	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
1,2-Dichlorobenzene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
1,3-Dichlorobenzene	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
1,4-Dichlorobenzene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Dichlorodifluoromethane	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
1,1-Dichloroethane	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
1,2-Dichloroethane	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-05**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
cis-1,2-Dichloroethene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
trans-1,2-Dichloroethene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
1,2-Dichloropropane	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
1,3-Dichloropropane	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
2,2-Dichloropropane	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
1,1-Dichloropropene	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
cis-1,3-Dichloropropene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
trans-1,3-Dichloropropene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Ethylbenzene	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
Hexachlorobutadiene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Isopropylbenzene	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
4-Isopropyltoluene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Methyl-tert-Butyl Ether	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Methylene Chloride	<56.7		ug/kg dry	56.7	01/04/10 12:17	VNS	SW 8260B
n-Propylbenzene	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
Styrene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
Tetrachloroethene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Toluene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
1,2,3-Trichlorobenzene	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
1,2,4-Trichlorobenzene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
1,1,1-Trichloroethane	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
1,1,2-Trichloroethane	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
Trichloroethene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Trichlorofluoromethane	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
1,2,3-Trichloropropane	<28.3		ug/kg dry	28.3	01/04/10 12:17	VNS	SW 8260B
1,2,4-Trimethylbenzene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
1,3,5-Trimethylbenzene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B
Vinyl chloride	<28.3		ug/kg dry	28.3	01/04/10 12:17	VNS	SW 8260B
m,p-Xylene	<11.3		ug/kg dry	11.3	01/04/10 12:17	VNS	SW 8260B
o-Xylene	<5.67		ug/kg dry	5.67	01/04/10 12:17	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-05**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 01/01/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<113		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C
Acenaphthylene	<113		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C
Anthracene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<113		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<113		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<567		ug/kg dry	567	01/02/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<113		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<113		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<567		ug/kg dry	567	01/02/10 11:00	AR	SW 8270C
4-Chloroaniline	<567		ug/kg dry	567	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<113		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Chrysene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Dibenzofuran	<567		ug/kg dry	567	01/02/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<113		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<567		ug/kg dry	567	01/02/10 11:00	AR	SW 8270C
Diethyl phthalate	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Dimethyl phthalate	<113		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<567		ug/kg dry	567	01/02/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Fluoranthene	**157**		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C
Fluorene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Hexachlorobenzene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1130		ug/kg dry	1130	01/02/10 11:00	AR	SW 8270C
Hexachloroethane	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C

Lab ID Number: **0912195-05**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<113		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C
Naphthalene	<113		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C
3-Nitroaniline	<567		ug/kg dry	567	01/02/10 11:00	AR	SW 8270C
2-Nitroaniline	<567		ug/kg dry	567	01/02/10 11:00	AR	SW 8270C
4-Nitroaniline	<567		ug/kg dry	567	01/02/10 11:00	AR	SW 8270C
Nitrobenzene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Phenanthrene	<227		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
Pyrene	**263**		ug/kg dry	227	01/02/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<113		ug/kg dry	113	01/02/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

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Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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Website: www.SouthMallLabs.com

January 05, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Yash Saha

Sample Description: Soil - 231-239 Hudson St, Job 090266, SP-18 (4-6) - 12/28/09 12:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: 3157
Date Samples Received: 12/29/09 13:30
Lab ID Number: 0912195-06 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Bromobenzene	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
Bromochloromethane	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Bromodichloromethane	<27.5		ug/kg dry	27.5	01/04/10 12:54	VNS	SW 8260B
Bromoform	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Bromomethane	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
n-Butylbenzene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
sec-Butylbenzene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
tert-Butylbenzene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Carbon Tetrachloride	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
Chlorobenzene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Chloroethane	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
Chloroform	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Chloromethane	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
2-Chlorotoluene	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
4-Chlorotoluene	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
Dibromochloromethane	<27.5		ug/kg dry	27.5	01/04/10 12:54	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
1,2-Dibromoethane	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
Dibromomethane	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
1,2-Dichlorobenzene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
1,3-Dichlorobenzene	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
1,4-Dichlorobenzene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Dichlorodifluoromethane	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
1,1-Dichloroethane	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
1,2-Dichloroethane	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-06**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
cis-1,2-Dichloroethene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
trans-1,2-Dichloroethene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
1,2-Dichloropropane	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
1,3-Dichloropropane	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
2,2-Dichloropropane	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
1,1-Dichloropropene	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
cis-1,3-Dichloropropene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
trans-1,3-Dichloropropene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Ethylbenzene	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
Hexachlorobutadiene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Isopropylbenzene	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
4-Isopropyltoluene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Methyl-tert-Butyl Ether	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Methylene Chloride	<54.9		ug/kg dry	54.9	01/04/10 12:54	VNS	SW 8260B
n-Propylbenzene	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
Styrene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
Tetrachloroethene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Toluene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
1,2,3-Trichlorobenzene	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
1,2,4-Trichlorobenzene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
1,1,1-Trichloroethane	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
1,1,2-Trichloroethane	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
Trichloroethene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Trichlorofluoromethane	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
1,2,3-Trichloropropane	<27.5		ug/kg dry	27.5	01/04/10 12:54	VNS	SW 8260B
1,2,4-Trimethylbenzene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
1,3,5-Trimethylbenzene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B
Vinyl chloride	<27.5		ug/kg dry	27.5	01/04/10 12:54	VNS	SW 8260B
m,p-Xylene	<11.0		ug/kg dry	11.0	01/04/10 12:54	VNS	SW 8260B
o-Xylene	<5.49		ug/kg dry	5.49	01/04/10 12:54	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-06**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 01/01/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Acenaphthylene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Anthracene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<549		ug/kg dry	549	01/02/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<549		ug/kg dry	549	01/02/10 11:00	AR	SW 8270C
4-Chloroaniline	<549		ug/kg dry	549	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Chrysene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Dibenzofuran	<549		ug/kg dry	549	01/02/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<549		ug/kg dry	549	01/02/10 11:00	AR	SW 8270C
Diethyl phthalate	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Dimethyl phthalate	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<549		ug/kg dry	549	01/02/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Fluoranthene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Fluorene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Hexachlorobenzene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1100		ug/kg dry	1100	01/02/10 11:00	AR	SW 8270C
Hexachloroethane	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-06**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Naphthalene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
3-Nitroaniline	<549		ug/kg dry	549	01/02/10 11:00	AR	SW 8270C
2-Nitroaniline	<549		ug/kg dry	549	01/02/10 11:00	AR	SW 8270C
4-Nitroaniline	<549		ug/kg dry	549	01/02/10 11:00	AR	SW 8270C
Nitrobenzene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Phenanthrene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
Pyrene	<220		ug/kg dry	220	01/02/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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January 05, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Yash Saha

Sample Description: Soil - 231-239 Hudson St, Job 090266, SP-19 (4-6) - 12/28/09 08:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: 3157
Date Samples Received: 12/29/09 13:30
Lab ID Number: 0912195-07 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Bromobenzene	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
Bromochloromethane	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Bromodichloromethane	<27.6		ug/kg dry	27.6	01/04/10 13:31	VNS	SW 8260B
Bromoform	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Bromomethane	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
n-Butylbenzene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
sec-Butylbenzene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
tert-Butylbenzene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Carbon Tetrachloride	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
Chlorobenzene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Chloroethane	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
Chloroform	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Chloromethane	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
2-Chlorotoluene	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
4-Chlorotoluene	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
Dibromochloromethane	<27.6		ug/kg dry	27.6	01/04/10 13:31	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
1,2-Dibromoethane	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
Dibromomethane	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
1,2-Dichlorobenzene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
1,3-Dichlorobenzene	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
1,4-Dichlorobenzene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Dichlorodifluoromethane	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
1,1-Dichloroethane	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
1,2-Dichloroethane	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-07**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
cis-1,2-Dichloroethene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
trans-1,2-Dichloroethene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
1,2-Dichloropropane	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
1,3-Dichloropropane	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
2,2-Dichloropropane	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
1,1-Dichloropropene	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
cis-1,3-Dichloropropene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
trans-1,3-Dichloropropene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Ethylbenzene	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
Hexachlorobutadiene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Isopropylbenzene	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
4-Isopropyltoluene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Methyl-tert-Butyl Ether	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Methylene Chloride	<55.2		ug/kg dry	55.2	01/04/10 13:31	VNS	SW 8260B
n-Propylbenzene	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
Styrene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
Tetrachloroethene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Toluene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
1,2,3-Trichlorobenzene	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
1,2,4-Trichlorobenzene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
1,1,1-Trichloroethane	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
1,1,2-Trichloroethane	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
Trichloroethene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Trichlorofluoromethane	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
1,2,3-Trichloropropane	<27.6		ug/kg dry	27.6	01/04/10 13:31	VNS	SW 8260B
1,2,4-Trimethylbenzene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
1,3,5-Trimethylbenzene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B
Vinyl chloride	<27.6		ug/kg dry	27.6	01/04/10 13:31	VNS	SW 8260B
m,p-Xylene	<11.0		ug/kg dry	11.0	01/04/10 13:31	VNS	SW 8260B
o-Xylene	<5.52		ug/kg dry	5.52	01/04/10 13:31	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-07**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 01/01/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Acenaphthylene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Anthracene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<552		ug/kg dry	552	01/02/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<552		ug/kg dry	552	01/02/10 11:00	AR	SW 8270C
4-Chloroaniline	<552		ug/kg dry	552	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Chrysene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Dibenzofuran	<552		ug/kg dry	552	01/02/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<552		ug/kg dry	552	01/02/10 11:00	AR	SW 8270C
Diethyl phthalate	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Dimethyl phthalate	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<552		ug/kg dry	552	01/02/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Fluoranthene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Fluorene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Hexachlorobenzene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1100		ug/kg dry	1100	01/02/10 11:00	AR	SW 8270C
Hexachloroethane	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C

Lab ID Number: **0912195-07**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
Naphthalene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C
3-Nitroaniline	<552		ug/kg dry	552	01/02/10 11:00	AR	SW 8270C
2-Nitroaniline	<552		ug/kg dry	552	01/02/10 11:00	AR	SW 8270C
4-Nitroaniline	<552		ug/kg dry	552	01/02/10 11:00	AR	SW 8270C
Nitrobenzene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Phenanthrene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
Pyrene	<221		ug/kg dry	221	01/02/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<110		ug/kg dry	110	01/02/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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Website: www.SouthMallLabs.com

January 05, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Yash Saha

Sample Description: Soil - 231-239 Hudson St, Job 090266, SP-19 (6-8) - 12/28/09 08:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: 3157
Date Samples Received: 12/29/09 13:30
Lab ID Number: 0912195-08 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Bromobenzene	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
Bromochloromethane	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Bromodichloromethane	<29.1		ug/kg dry	29.1	01/04/10 14:08	VNS	SW 8260B
Bromoform	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Bromomethane	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
n-Butylbenzene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
sec-Butylbenzene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
tert-Butylbenzene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Carbon Tetrachloride	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
Chlorobenzene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Chloroethane	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
Chloroform	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Chloromethane	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
2-Chlorotoluene	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
4-Chlorotoluene	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
Dibromochloromethane	<29.1		ug/kg dry	29.1	01/04/10 14:08	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
1,2-Dibromoethane	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
Dibromomethane	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
1,2-Dichlorobenzene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
1,3-Dichlorobenzene	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
1,4-Dichlorobenzene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Dichlorodifluoromethane	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
1,1-Dichloroethane	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
1,2-Dichloroethane	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-08**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
cis-1,2-Dichloroethene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
trans-1,2-Dichloroethene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
1,2-Dichloropropane	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
1,3-Dichloropropane	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
2,2-Dichloropropane	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
1,1-Dichloropropene	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
cis-1,3-Dichloropropene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
trans-1,3-Dichloropropene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Ethylbenzene	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
Hexachlorobutadiene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Isopropylbenzene	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
4-Isopropyltoluene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Methyl-tert-Butyl Ether	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Methylene Chloride	<58.2		ug/kg dry	58.2	01/04/10 14:08	VNS	SW 8260B
n-Propylbenzene	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
Styrene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
Tetrachloroethene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Toluene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
1,2,3-Trichlorobenzene	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
1,2,4-Trichlorobenzene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
1,1,1-Trichloroethane	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
1,1,2-Trichloroethane	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
Trichloroethene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Trichlorofluoromethane	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
1,2,3-Trichloropropane	<29.1		ug/kg dry	29.1	01/04/10 14:08	VNS	SW 8260B
1,2,4-Trimethylbenzene	**13.1**		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
1,3,5-Trimethylbenzene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B
Vinyl chloride	<29.1		ug/kg dry	29.1	01/04/10 14:08	VNS	SW 8260B
m,p-Xylene	<11.6		ug/kg dry	11.6	01/04/10 14:08	VNS	SW 8260B
o-Xylene	<5.82		ug/kg dry	5.82	01/04/10 14:08	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-08**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 01/01/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Acenaphthylene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Anthracene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<582		ug/kg dry	582	01/02/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<582		ug/kg dry	582	01/02/10 11:00	AR	SW 8270C
4-Chloroaniline	<582		ug/kg dry	582	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Chrysene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Dibenzofuran	<582		ug/kg dry	582	01/02/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<582		ug/kg dry	582	01/02/10 11:00	AR	SW 8270C
Diethyl phthalate	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Dimethyl phthalate	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<582		ug/kg dry	582	01/02/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Fluoranthene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Fluorene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Hexachlorobenzene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1160		ug/kg dry	1160	01/02/10 11:00	AR	SW 8270C
Hexachloroethane	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C

Lab ID Number: **0912195-08**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Naphthalene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
3-Nitroaniline	<582		ug/kg dry	582	01/02/10 11:00	AR	SW 8270C
2-Nitroaniline	<582		ug/kg dry	582	01/02/10 11:00	AR	SW 8270C
4-Nitroaniline	<582		ug/kg dry	582	01/02/10 11:00	AR	SW 8270C
Nitrobenzene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Phenanthrene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Pyrene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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Website: www.SouthMallLabs.com

January 05, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Yash Saha

Sample Description: Soil - 231-239 Hudson St, Job 090266, SP-20 (4-6) - 12/28/09 12:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: 3157
Date Samples Received: 12/29/09 13:30
Lab ID Number: 0912195-09 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Bromobenzene	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
Bromochloromethane	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Bromodichloromethane	<29.1		ug/kg dry	29.1	01/04/10 14:44	VNS	SW 8260B
Bromoform	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Bromomethane	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
n-Butylbenzene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
sec-Butylbenzene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
tert-Butylbenzene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Carbon Tetrachloride	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
Chlorobenzene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Chloroethane	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
Chloroform	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Chloromethane	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
2-Chlorotoluene	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
4-Chlorotoluene	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
Dibromochloromethane	<29.1		ug/kg dry	29.1	01/04/10 14:44	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
1,2-Dibromoethane	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
Dibromomethane	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
1,2-Dichlorobenzene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
1,3-Dichlorobenzene	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
1,4-Dichlorobenzene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Dichlorodifluoromethane	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
1,1-Dichloroethane	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
1,2-Dichloroethane	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-09**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
cis-1,2-Dichloroethene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
trans-1,2-Dichloroethene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
1,2-Dichloropropane	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
1,3-Dichloropropane	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
2,2-Dichloropropane	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
1,1-Dichloropropene	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
cis-1,3-Dichloropropene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
trans-1,3-Dichloropropene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Ethylbenzene	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
Hexachlorobutadiene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Isopropylbenzene	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
4-Isopropyltoluene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Methyl-tert-Butyl Ether	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Methylene Chloride	<58.1		ug/kg dry	58.1	01/04/10 14:44	VNS	SW 8260B
n-Propylbenzene	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
Styrene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
Tetrachloroethene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Toluene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
1,2,3-Trichlorobenzene	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
1,2,4-Trichlorobenzene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
1,1,1-Trichloroethane	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
1,1,2-Trichloroethane	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
Trichloroethene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Trichlorofluoromethane	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
1,2,3-Trichloropropane	<29.1		ug/kg dry	29.1	01/04/10 14:44	VNS	SW 8260B
1,2,4-Trimethylbenzene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
1,3,5-Trimethylbenzene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B
Vinyl chloride	<29.1		ug/kg dry	29.1	01/04/10 14:44	VNS	SW 8260B
m,p-Xylene	<11.6		ug/kg dry	11.6	01/04/10 14:44	VNS	SW 8260B
o-Xylene	<5.81		ug/kg dry	5.81	01/04/10 14:44	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-09**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 01/01/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Acenaphthylene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Anthracene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
4-Chloroaniline	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Chrysene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Dibenzofuran	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
Diethyl phthalate	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Dimethyl phthalate	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Fluoranthene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Fluorene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Hexachlorobenzene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1160		ug/kg dry	1160	01/02/10 11:00	AR	SW 8270C
Hexachloroethane	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C

Lab ID Number: **0912195-09**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Naphthalene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
3-Nitroaniline	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
2-Nitroaniline	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
4-Nitroaniline	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
Nitrobenzene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Phenanthrene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Pyrene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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January 05, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Yash Saha

Sample Description: Soil - 231-239 Hudson St, Job 090266, SP-20 (6-8) - 12/28/09 12:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: 3157
Date Samples Received: 12/29/09 13:30
Lab ID Number: 0912195-10 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Bromobenzene	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
Bromochloromethane	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Bromodichloromethane	<1150		ug/kg dry	1150	01/04/10 17:11	VNS	SW 8260B
Bromoform	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Bromomethane	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
n-Butylbenzene	**1570**		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
sec-Butylbenzene	**630**		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
tert-Butylbenzene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Carbon Tetrachloride	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
Chlorobenzene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Chloroethane	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
Chloroform	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Chloromethane	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
2-Chlorotoluene	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
4-Chlorotoluene	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
Dibromochloromethane	<1150		ug/kg dry	1150	01/04/10 17:11	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
1,2-Dibromoethane	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
Dibromomethane	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
1,2-Dichlorobenzene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
1,3-Dichlorobenzene	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
1,4-Dichlorobenzene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Dichlorodifluoromethane	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
1,1-Dichloroethane	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
1,2-Dichloroethane	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-10**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
cis-1,2-Dichloroethene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
trans-1,2-Dichloroethene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
1,2-Dichloropropane	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
1,3-Dichloropropane	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
2,2-Dichloropropane	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
1,1-Dichloropropene	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
cis-1,3-Dichloropropene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
trans-1,3-Dichloropropene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Ethylbenzene	**7060**		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
Hexachlorobutadiene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Isopropylbenzene	**956**		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
4-Isopropyltoluene	**370**		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Methyl-tert-Butyl Ether	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Methylene Chloride	<2310		ug/kg dry	2310	01/04/10 17:11	VNS	SW 8260B
n-Propylbenzene	**4580**		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
Styrene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
Tetrachloroethene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Toluene	**1160**		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
1,2,3-Trichlorobenzene	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
1,2,4-Trichlorobenzene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
1,1,1-Trichloroethane	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
1,1,2-Trichloroethane	<462		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
Trichloroethene	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Trichlorofluoromethane	<231		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
1,2,3-Trichloropropane	<1150		ug/kg dry	1150	01/04/10 17:11	VNS	SW 8260B
1,2,4-Trimethylbenzene	**35900**		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
1,3,5-Trimethylbenzene	**9620**		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B
Vinyl chloride	<1150		ug/kg dry	1150	01/04/10 17:11	VNS	SW 8260B
m,p-Xylene	**29300**		ug/kg dry	462	01/04/10 17:11	VNS	SW 8260B
o-Xylene	**11200**		ug/kg dry	231	01/04/10 17:11	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-10**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 01/01/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C
Acenaphthylene	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C
Anthracene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<577		ug/kg dry	577	01/02/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<577		ug/kg dry	577	01/02/10 11:00	AR	SW 8270C
4-Chloroaniline	<577		ug/kg dry	577	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Chrysene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Dibenzofuran	<577		ug/kg dry	577	01/02/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<577		ug/kg dry	577	01/02/10 11:00	AR	SW 8270C
Diethyl phthalate	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Dimethyl phthalate	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<577		ug/kg dry	577	01/02/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Fluoranthene	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C
Fluorene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Hexachlorobenzene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1150		ug/kg dry	1150	01/02/10 11:00	AR	SW 8270C
Hexachloroethane	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C

Lab ID Number: **0912195-10**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C
Naphthalene	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C
3-Nitroaniline	<577		ug/kg dry	577	01/02/10 11:00	AR	SW 8270C
2-Nitroaniline	<577		ug/kg dry	577	01/02/10 11:00	AR	SW 8270C
4-Nitroaniline	<577		ug/kg dry	577	01/02/10 11:00	AR	SW 8270C
Nitrobenzene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Phenanthrene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
Pyrene	<231		ug/kg dry	231	01/02/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<115		ug/kg dry	115	01/02/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

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Laboratory Director: Joseph P. Shaulys

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January 05, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Yash Saha

Sample Description: Soil - 231-239 Hudson St, Job 090266, SP-21 (4-6) - 12/28/09 12:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: 3157
Date Samples Received: 12/29/09 13:30
Lab ID Number: 0912195-11 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Bromobenzene	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
Bromochloromethane	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Bromodichloromethane	<30.4		ug/kg dry	30.4	01/04/10 15:21	VNS	SW 8260B
Bromoform	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Bromomethane	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
n-Butylbenzene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
sec-Butylbenzene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
tert-Butylbenzene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Carbon Tetrachloride	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
Chlorobenzene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Chloroethane	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
Chloroform	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Chloromethane	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
2-Chlorotoluene	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
4-Chlorotoluene	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
Dibromochloromethane	<30.4		ug/kg dry	30.4	01/04/10 15:21	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
1,2-Dibromoethane	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
Dibromomethane	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
1,2-Dichlorobenzene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
1,3-Dichlorobenzene	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
1,4-Dichlorobenzene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Dichlorodifluoromethane	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
1,1-Dichloroethane	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
1,2-Dichloroethane	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-11**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
cis-1,2-Dichloroethene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
trans-1,2-Dichloroethene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
1,2-Dichloropropane	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
1,3-Dichloropropane	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
2,2-Dichloropropane	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
1,1-Dichloropropene	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
cis-1,3-Dichloropropene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
trans-1,3-Dichloropropene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Ethylbenzene	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
Hexachlorobutadiene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Isopropylbenzene	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
4-Isopropyltoluene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Methyl-tert-Butyl Ether	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Methylene Chloride	<60.8		ug/kg dry	60.8	01/04/10 15:21	VNS	SW 8260B
n-Propylbenzene	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
Styrene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
Tetrachloroethene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Toluene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
1,2,3-Trichlorobenzene	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
1,2,4-Trichlorobenzene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
1,1,1-Trichloroethane	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
1,1,2-Trichloroethane	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
Trichloroethene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Trichlorofluoromethane	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
1,2,3-Trichloropropane	<30.4		ug/kg dry	30.4	01/04/10 15:21	VNS	SW 8260B
1,2,4-Trimethylbenzene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
1,3,5-Trimethylbenzene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B
Vinyl chloride	<30.4		ug/kg dry	30.4	01/04/10 15:21	VNS	SW 8260B
m,p-Xylene	<12.2		ug/kg dry	12.2	01/04/10 15:21	VNS	SW 8260B
o-Xylene	<6.08		ug/kg dry	6.08	01/04/10 15:21	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-11**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 01/01/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C
Acenaphthylene	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C
Anthracene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<608		ug/kg dry	608	01/02/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<608		ug/kg dry	608	01/02/10 11:00	AR	SW 8270C
4-Chloroaniline	<608		ug/kg dry	608	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Chrysene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Dibenzofuran	<608		ug/kg dry	608	01/02/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<608		ug/kg dry	608	01/02/10 11:00	AR	SW 8270C
Diethyl phthalate	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Dimethyl phthalate	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<608		ug/kg dry	608	01/02/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Fluoranthene	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C
Fluorene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Hexachlorobenzene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1220		ug/kg dry	1220	01/02/10 11:00	AR	SW 8270C
Hexachloroethane	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-11**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C
Naphthalene	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C
3-Nitroaniline	<608		ug/kg dry	608	01/02/10 11:00	AR	SW 8270C
2-Nitroaniline	<608		ug/kg dry	608	01/02/10 11:00	AR	SW 8270C
4-Nitroaniline	<608		ug/kg dry	608	01/02/10 11:00	AR	SW 8270C
Nitrobenzene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Phenanthrene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
Pyrene	<243		ug/kg dry	243	01/02/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<122		ug/kg dry	122	01/02/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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January 05, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Yash Saha

Sample Description: Soil - 231-239 Hudson St, Job 090266, SP-21 (6-8) - 12/28/09 12:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: 3157
Date Samples Received: 12/29/09 13:30
Lab ID Number: 0912195-12 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Bromobenzene	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
Bromochloromethane	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Bromodichloromethane	<29.1		ug/kg dry	29.1	01/04/10 15:58	VNS	SW 8260B
Bromoform	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Bromomethane	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
n-Butylbenzene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
sec-Butylbenzene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
tert-Butylbenzene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Carbon Tetrachloride	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
Chlorobenzene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Chloroethane	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
Chloroform	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Chloromethane	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
2-Chlorotoluene	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
4-Chlorotoluene	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
Dibromochloromethane	<29.1		ug/kg dry	29.1	01/04/10 15:58	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
1,2-Dibromoethane	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
Dibromomethane	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
1,2-Dichlorobenzene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
1,3-Dichlorobenzene	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
1,4-Dichlorobenzene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Dichlorodifluoromethane	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
1,1-Dichloroethane	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
1,2-Dichloroethane	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-12**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
cis-1,2-Dichloroethene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
trans-1,2-Dichloroethene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
1,2-Dichloropropane	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
1,3-Dichloropropane	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
2,2-Dichloropropane	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
1,1-Dichloropropene	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
cis-1,3-Dichloropropene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
trans-1,3-Dichloropropene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Ethylbenzene	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
Hexachlorobutadiene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Isopropylbenzene	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
4-Isopropyltoluene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Methyl-tert-Butyl Ether	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Methylene Chloride	<58.1		ug/kg dry	58.1	01/04/10 15:58	VNS	SW 8260B
n-Propylbenzene	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
Styrene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
Tetrachloroethene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Toluene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
1,2,3-Trichlorobenzene	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
1,2,4-Trichlorobenzene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
1,1,1-Trichloroethane	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
1,1,2-Trichloroethane	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
Trichloroethene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Trichlorofluoromethane	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
1,2,3-Trichloropropane	<29.1		ug/kg dry	29.1	01/04/10 15:58	VNS	SW 8260B
1,2,4-Trimethylbenzene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
1,3,5-Trimethylbenzene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B
Vinyl chloride	<29.1		ug/kg dry	29.1	01/04/10 15:58	VNS	SW 8260B
m,p-Xylene	<11.6		ug/kg dry	11.6	01/04/10 15:58	VNS	SW 8260B
o-Xylene	<5.81		ug/kg dry	5.81	01/04/10 15:58	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **0912195-12**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 01/01/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Acenaphthylene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Anthracene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
4-Chloroaniline	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Chrysene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Dibenzofuran	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
Diethyl phthalate	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Dimethyl phthalate	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Fluoranthene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Fluorene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Hexachlorobenzene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1160		ug/kg dry	1160	01/02/10 11:00	AR	SW 8270C
Hexachloroethane	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C

Lab ID Number: **0912195-12**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
Naphthalene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C
3-Nitroaniline	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
2-Nitroaniline	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
4-Nitroaniline	<581		ug/kg dry	581	01/02/10 11:00	AR	SW 8270C
Nitrobenzene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Phenanthrene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
Pyrene	<233		ug/kg dry	233	01/02/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<116		ug/kg dry	116	01/02/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

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Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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Website: www.SouthMallLabs.com

February 24, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Timothy Lo

Sample Description: Soil - 231-239 Hudson St/501-503 Canal St, NY,NY, SP-22 (4-6) - 02/17/10 10:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: Verbal
Date Samples Received: 02/18/10 15:00
Lab ID Number: 1002088-05 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Bromobenzene	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
Bromochloromethane	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Bromodichloromethane	<5.30		ug/kg dry	5.30	02/19/10 03:09	VNS	SW 8260B
Bromoform	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Bromomethane	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
sec-Butylbenzene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
n-Butylbenzene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
tert-Butylbenzene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Carbon Tetrachloride	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
Chlorobenzene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Chloroethane	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
Chloroform	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Chloromethane	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
2-Chlorotoluene	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
4-Chlorotoluene	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
Dibromochloromethane	<5.30		ug/kg dry	5.30	02/19/10 03:09	VNS	SW 8260B
1,2-Dibromoethane	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
Dibromomethane	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
1,2-Dichlorobenzene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
1,3-Dichlorobenzene	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
1,4-Dichlorobenzene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Dichlorodifluoromethane	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
1,1-Dichloroethane	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
1,2-Dichloroethane	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-05**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
cis-1,2-Dichloroethene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
trans-1,2-Dichloroethene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
1,3-Dichloropropane	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
2,2-Dichloropropane	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
1,2-Dichloropropane	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
trans-1,3-Dichloropropene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
1,1-Dichloropropene	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
cis-1,3-Dichloropropene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Ethylbenzene	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
Hexachlorobutadiene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Isopropylbenzene	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
4-Isopropyltoluene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Methyl-tert-Butyl Ether	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Methylene Chloride	<10.6		ug/kg dry	10.6	02/19/10 03:09	VNS	SW 8260B
n-Propylbenzene	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
Styrene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Tetrachloroethene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Toluene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
1,2,4-Trichlorobenzene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
1,2,3-Trichlorobenzene	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
1,1,1-Trichloroethane	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
1,1,2-Trichloroethane	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
Trichloroethene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Trichlorofluoromethane	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
1,2,3-Trichloropropane	<5.30		ug/kg dry	5.30	02/19/10 03:09	VNS	SW 8260B
1,2,4-Trimethylbenzene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
1,3,5-Trimethylbenzene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B
Vinyl chloride	<5.30		ug/kg dry	5.30	02/19/10 03:09	VNS	SW 8260B
m,p-Xylene	<2.12		ug/kg dry	2.12	02/19/10 03:09	VNS	SW 8260B
o-Xylene	<1.06		ug/kg dry	1.06	02/19/10 03:09	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-05**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 02/21/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Acenaphthylene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Anthracene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<530		ug/kg dry	530	02/23/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<530		ug/kg dry	530	02/23/10 11:00	AR	SW 8270C
4-Chloroaniline	<530		ug/kg dry	530	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Chrysene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Dibenzofuran	<530		ug/kg dry	530	02/23/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<530		ug/kg dry	530	02/23/10 11:00	AR	SW 8270C
Diethyl phthalate	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Dimethyl phthalate	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<530		ug/kg dry	530	02/23/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Fluoranthene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Fluorene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Hexachlorobenzene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1060		ug/kg dry	1060	02/23/10 11:00	AR	SW 8270C
Hexachloroethane	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C

Lab ID Number: **1002088-05**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Naphthalene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
3-Nitroaniline	<530		ug/kg dry	530	02/23/10 11:00	AR	SW 8270C
2-Nitroaniline	<530		ug/kg dry	530	02/23/10 11:00	AR	SW 8270C
4-Nitroaniline	<530		ug/kg dry	530	02/23/10 11:00	AR	SW 8270C
Nitrobenzene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Phenanthrene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
Pyrene	<212		ug/kg dry	212	02/23/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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February 24, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Timothy Lo

Sample Description: Soil - 231-239 Hudson St/501-503 Canal St, NY,NY, SP-22 (6-8) - 02/17/10 10:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: Verbal
Date Samples Received: 02/18/10 15:00
Lab ID Number: 1002088-06 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Bromobenzene	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
Bromochloromethane	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Bromodichloromethane	<5.39		ug/kg dry	5.39	02/19/10 00:42	VNS	SW 8260B
Bromoform	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Bromomethane	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
sec-Butylbenzene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
n-Butylbenzene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
tert-Butylbenzene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Carbon Tetrachloride	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
Chlorobenzene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Chloroethane	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
Chloroform	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Chloromethane	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
2-Chlorotoluene	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
4-Chlorotoluene	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
Dibromochloromethane	<5.39		ug/kg dry	5.39	02/19/10 00:42	VNS	SW 8260B
1,2-Dibromoethane	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
Dibromomethane	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
1,2-Dichlorobenzene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
1,3-Dichlorobenzene	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
1,4-Dichlorobenzene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Dichlorodifluoromethane	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
1,1-Dichloroethane	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
1,2-Dichloroethane	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-06**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
cis-1,2-Dichloroethene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
trans-1,2-Dichloroethene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
1,3-Dichloropropane	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
2,2-Dichloropropane	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
1,2-Dichloropropane	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
trans-1,3-Dichloropropene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
1,1-Dichloropropene	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
cis-1,3-Dichloropropene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Ethylbenzene	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
Hexachlorobutadiene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Isopropylbenzene	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
4-Isopropyltoluene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Methyl-tert-Butyl Ether	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Methylene Chloride	<10.8		ug/kg dry	10.8	02/19/10 00:42	VNS	SW 8260B
n-Propylbenzene	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
Styrene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Tetrachloroethene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Toluene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
1,2,4-Trichlorobenzene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
1,2,3-Trichlorobenzene	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
1,1,1-Trichloroethane	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
1,1,2-Trichloroethane	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B
Trichloroethene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Trichlorofluoromethane	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
1,2,3-Trichloropropane	<5.39		ug/kg dry	5.39	02/19/10 00:42	VNS	SW 8260B
1,2,4-Trimethylbenzene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
1,3,5-Trimethylbenzene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
Vinyl chloride	<5.39		ug/kg dry	5.39	02/19/10 00:42	VNS	SW 8260B
o-Xylene	<1.08		ug/kg dry	1.08	02/19/10 00:42	VNS	SW 8260B
m,p-Xylene	<2.16		ug/kg dry	2.16	02/19/10 00:42	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-06**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 02/21/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C
Acenaphthylene	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C
Anthracene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<539		ug/kg dry	539	02/23/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<539		ug/kg dry	539	02/23/10 11:00	AR	SW 8270C
4-Chloroaniline	<539		ug/kg dry	539	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Chrysene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Dibenzofuran	<539		ug/kg dry	539	02/23/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<539		ug/kg dry	539	02/23/10 11:00	AR	SW 8270C
Diethyl phthalate	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Dimethyl phthalate	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<539		ug/kg dry	539	02/23/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Fluoranthene	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C
Fluorene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Hexachlorobenzene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1080		ug/kg dry	1080	02/23/10 11:00	AR	SW 8270C
Hexachloroethane	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C

Lab ID Number: **1002088-06**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C
Naphthalene	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C
3-Nitroaniline	<539		ug/kg dry	539	02/23/10 11:00	AR	SW 8270C
2-Nitroaniline	<539		ug/kg dry	539	02/23/10 11:00	AR	SW 8270C
4-Nitroaniline	<539		ug/kg dry	539	02/23/10 11:00	AR	SW 8270C
Nitrobenzene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Phenanthrene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
Pyrene	<216		ug/kg dry	216	02/23/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<108		ug/kg dry	108	02/23/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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Website: www.SouthMallLabs.com

February 24, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Timothy Lo

Sample Description: Soil - 231-239 Hudson St/501-503 Canal St, NY,NY, SP-23 (4-6) - 02/17/10 11:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: Verbal
Date Samples Received: 02/18/10 15:00
Lab ID Number: 1002088-07 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Bromobenzene	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
Bromochloromethane	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Bromodichloromethane	<5.48		ug/kg dry	5.48	02/19/10 02:32	VNS	SW 8260B
Bromoform	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Bromomethane	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
sec-Butylbenzene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
n-Butylbenzene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
tert-Butylbenzene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Carbon Tetrachloride	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
Chlorobenzene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Chloroethane	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
Chloroform	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Chloromethane	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
2-Chlorotoluene	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
4-Chlorotoluene	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
Dibromochloromethane	<5.48		ug/kg dry	5.48	02/19/10 02:32	VNS	SW 8260B
1,2-Dibromoethane	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
Dibromomethane	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
1,2-Dichlorobenzene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
1,3-Dichlorobenzene	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
1,4-Dichlorobenzene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Dichlorodifluoromethane	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
1,1-Dichloroethane	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
1,2-Dichloroethane	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-07**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
cis-1,2-Dichloroethene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
trans-1,2-Dichloroethene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
1,3-Dichloropropane	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
2,2-Dichloropropane	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
1,2-Dichloropropane	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
trans-1,3-Dichloropropene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
1,1-Dichloropropene	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
cis-1,3-Dichloropropene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Ethylbenzene	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
Hexachlorobutadiene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Isopropylbenzene	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
4-Isopropyltoluene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Methyl-tert-Butyl Ether	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Methylene Chloride	<11.0		ug/kg dry	11.0	02/19/10 02:32	VNS	SW 8260B
n-Propylbenzene	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
Styrene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Tetrachloroethene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Toluene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
1,2,4-Trichlorobenzene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
1,2,3-Trichlorobenzene	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
1,1,1-Trichloroethane	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
1,1,2-Trichloroethane	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B
Trichloroethene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Trichlorofluoromethane	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
1,2,3-Trichloropropane	<5.48		ug/kg dry	5.48	02/19/10 02:32	VNS	SW 8260B
1,2,4-Trimethylbenzene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
1,3,5-Trimethylbenzene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
Vinyl chloride	<5.48		ug/kg dry	5.48	02/19/10 02:32	VNS	SW 8260B
o-Xylene	<1.10		ug/kg dry	1.10	02/19/10 02:32	VNS	SW 8260B
m,p-Xylene	<2.19		ug/kg dry	2.19	02/19/10 02:32	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-07**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 02/21/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C
Acenaphthylene	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C
Anthracene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<548		ug/kg dry	548	02/23/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<548		ug/kg dry	548	02/23/10 11:00	AR	SW 8270C
4-Chloroaniline	<548		ug/kg dry	548	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Chrysene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Dibenzofuran	<548		ug/kg dry	548	02/23/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<548		ug/kg dry	548	02/23/10 11:00	AR	SW 8270C
Diethyl phthalate	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Dimethyl phthalate	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<548		ug/kg dry	548	02/23/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Fluoranthene	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C
Fluorene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Hexachlorobenzene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1100		ug/kg dry	1100	02/23/10 11:00	AR	SW 8270C
Hexachloroethane	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C

Lab ID Number: **1002088-07**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C
Naphthalene	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C
3-Nitroaniline	<548		ug/kg dry	548	02/23/10 11:00	AR	SW 8270C
2-Nitroaniline	<548		ug/kg dry	548	02/23/10 11:00	AR	SW 8270C
4-Nitroaniline	<548		ug/kg dry	548	02/23/10 11:00	AR	SW 8270C
Nitrobenzene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Phenanthrene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
Pyrene	<219		ug/kg dry	219	02/23/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<110		ug/kg dry	110	02/23/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

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Laboratory Director: Joseph P. Shaulys

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February 24, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Timothy Lo

Sample Description: Soil - 231-239 Hudson St/501-503 Canal St, NY,NY, SP-23 (6-8) - 02/17/10 11:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: Verbal
Date Samples Received: 02/18/10 15:00
Lab ID Number: 1002088-08 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Bromobenzene	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
Bromochloromethane	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Bromodichloromethane	<5.36		ug/kg dry	5.36	02/19/10 01:56	VNS	SW 8260B
Bromoform	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Bromomethane	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
sec-Butylbenzene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
n-Butylbenzene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
tert-Butylbenzene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Carbon Tetrachloride	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
Chlorobenzene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Chloroethane	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
Chloroform	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Chloromethane	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
2-Chlorotoluene	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
4-Chlorotoluene	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
Dibromochloromethane	<5.36		ug/kg dry	5.36	02/19/10 01:56	VNS	SW 8260B
1,2-Dibromoethane	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
Dibromomethane	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
1,2-Dichlorobenzene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
1,3-Dichlorobenzene	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
1,4-Dichlorobenzene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Dichlorodifluoromethane	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
1,1-Dichloroethane	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
1,2-Dichloroethane	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-08**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
cis-1,2-Dichloroethene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
trans-1,2-Dichloroethene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
1,3-Dichloropropane	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
2,2-Dichloropropane	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
1,2-Dichloropropane	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
trans-1,3-Dichloropropene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
1,1-Dichloropropene	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
cis-1,3-Dichloropropene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Ethylbenzene	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
Hexachlorobutadiene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Isopropylbenzene	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
4-Isopropyltoluene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Methyl-tert-Butyl Ether	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Methylene Chloride	<10.7		ug/kg dry	10.7	02/19/10 01:56	VNS	SW 8260B
n-Propylbenzene	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
Styrene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Tetrachloroethene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Toluene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
1,2,4-Trichlorobenzene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
1,2,3-Trichlorobenzene	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
1,1,1-Trichloroethane	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
1,1,2-Trichloroethane	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
Trichloroethene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Trichlorofluoromethane	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
1,2,3-Trichloropropane	<5.36		ug/kg dry	5.36	02/19/10 01:56	VNS	SW 8260B
1,2,4-Trimethylbenzene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
1,3,5-Trimethylbenzene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B
Vinyl chloride	<5.36		ug/kg dry	5.36	02/19/10 01:56	VNS	SW 8260B
m,p-Xylene	<2.15		ug/kg dry	2.15	02/19/10 01:56	VNS	SW 8260B
o-Xylene	<1.07		ug/kg dry	1.07	02/19/10 01:56	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-08**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 02/21/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C
Acenaphthylene	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C
Anthracene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<536		ug/kg dry	536	02/23/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<536		ug/kg dry	536	02/23/10 11:00	AR	SW 8270C
4-Chloroaniline	<536		ug/kg dry	536	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Chrysene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Dibenzofuran	<536		ug/kg dry	536	02/23/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<536		ug/kg dry	536	02/23/10 11:00	AR	SW 8270C
Diethyl phthalate	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Dimethyl phthalate	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<536		ug/kg dry	536	02/23/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Fluoranthene	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C
Fluorene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Hexachlorobenzene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1070		ug/kg dry	1070	02/23/10 11:00	AR	SW 8270C
Hexachloroethane	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C

Lab ID Number: **1002088-08**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C
Naphthalene	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C
3-Nitroaniline	<536		ug/kg dry	536	02/23/10 11:00	AR	SW 8270C
2-Nitroaniline	<536		ug/kg dry	536	02/23/10 11:00	AR	SW 8270C
4-Nitroaniline	<536		ug/kg dry	536	02/23/10 11:00	AR	SW 8270C
Nitrobenzene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Phenanthrene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
Pyrene	<215		ug/kg dry	215	02/23/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<107		ug/kg dry	107	02/23/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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February 24, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Timothy Lo

Sample Description: Soil - 231-239 Hudson St/501-503 Canal St, NY,NY, SP-24 (4-6) - 02/18/10 13:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: Verbal
Date Samples Received: 02/18/10 15:00
Lab ID Number: 1002088-09 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Bromobenzene	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
Bromochloromethane	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Bromodichloromethane	<5.76		ug/kg dry	5.76	02/18/10 23:29	VNS	SW 8260B
Bromoform	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Bromomethane	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
sec-Butylbenzene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
n-Butylbenzene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
tert-Butylbenzene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Carbon Tetrachloride	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
Chlorobenzene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Chloroethane	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
Chloroform	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Chloromethane	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
2-Chlorotoluene	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
4-Chlorotoluene	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
Dibromochloromethane	<5.76		ug/kg dry	5.76	02/18/10 23:29	VNS	SW 8260B
1,2-Dibromoethane	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
Dibromomethane	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
1,2-Dichlorobenzene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
1,3-Dichlorobenzene	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
1,4-Dichlorobenzene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Dichlorodifluoromethane	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
1,1-Dichloroethane	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
1,2-Dichloroethane	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-09**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
cis-1,2-Dichloroethene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
trans-1,2-Dichloroethene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
1,3-Dichloropropane	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
2,2-Dichloropropane	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
1,2-Dichloropropane	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
trans-1,3-Dichloropropene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
1,1-Dichloropropene	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
cis-1,3-Dichloropropene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Ethylbenzene	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
Hexachlorobutadiene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Isopropylbenzene	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
4-Isopropyltoluene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Methyl-tert-Butyl Ether	**7.65**		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Methylene Chloride	<11.5		ug/kg dry	11.5	02/18/10 23:29	VNS	SW 8260B
n-Propylbenzene	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
Styrene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Tetrachloroethene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Toluene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
1,2,4-Trichlorobenzene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
1,2,3-Trichlorobenzene	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
1,1,1-Trichloroethane	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
1,1,2-Trichloroethane	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B
Trichloroethene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Trichlorofluoromethane	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
1,2,3-Trichloropropane	<5.76		ug/kg dry	5.76	02/18/10 23:29	VNS	SW 8260B
1,2,4-Trimethylbenzene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
1,3,5-Trimethylbenzene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
Vinyl chloride	<5.76		ug/kg dry	5.76	02/18/10 23:29	VNS	SW 8260B
o-Xylene	<1.15		ug/kg dry	1.15	02/18/10 23:29	VNS	SW 8260B
m,p-Xylene	<2.30		ug/kg dry	2.30	02/18/10 23:29	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-09**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 02/21/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C
Acenaphthylene	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C
Anthracene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<576		ug/kg dry	576	02/23/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<576		ug/kg dry	576	02/23/10 11:00	AR	SW 8270C
4-Chloroaniline	<576		ug/kg dry	576	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Chrysene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Dibenzofuran	<576		ug/kg dry	576	02/23/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<576		ug/kg dry	576	02/23/10 11:00	AR	SW 8270C
Diethyl phthalate	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Dimethyl phthalate	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<576		ug/kg dry	576	02/23/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Fluoranthene	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C
Fluorene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Hexachlorobenzene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1150		ug/kg dry	1150	02/23/10 11:00	AR	SW 8270C
Hexachloroethane	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C

Lab ID Number: **1002088-09**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C
Naphthalene	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C
3-Nitroaniline	<576		ug/kg dry	576	02/23/10 11:00	AR	SW 8270C
2-Nitroaniline	<576		ug/kg dry	576	02/23/10 11:00	AR	SW 8270C
4-Nitroaniline	<576		ug/kg dry	576	02/23/10 11:00	AR	SW 8270C
Nitrobenzene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Phenanthrene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
Pyrene	<230		ug/kg dry	230	02/23/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<115		ug/kg dry	115	02/23/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

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Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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E-Mail: Info@SouthMallLabs.com
Website: www.SouthMallLabs.com

February 24, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Timothy Lo

Sample Description: Soil - 231-239 Hudson St/501-503 Canal St, NY,NY, SP-24 (6-8) - 02/18/10 13:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: Verbal
Date Samples Received: 02/18/10 15:00
Lab ID Number: 1002088-10 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Bromobenzene	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
Bromochloromethane	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Bromodichloromethane	<5.80		ug/kg dry	5.80	02/19/10 00:06	VNS	SW 8260B
Bromoform	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Bromomethane	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
sec-Butylbenzene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
n-Butylbenzene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
tert-Butylbenzene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Carbon Tetrachloride	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
Chlorobenzene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Chloroethane	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
Chloroform	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Chloromethane	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
2-Chlorotoluene	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
4-Chlorotoluene	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
Dibromochloromethane	<5.80		ug/kg dry	5.80	02/19/10 00:06	VNS	SW 8260B
1,2-Dibromoethane	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
Dibromomethane	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
1,2-Dichlorobenzene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
1,3-Dichlorobenzene	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
1,4-Dichlorobenzene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Dichlorodifluoromethane	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
1,1-Dichloroethane	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
1,2-Dichloroethane	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-10**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
cis-1,2-Dichloroethene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
trans-1,2-Dichloroethene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
1,3-Dichloropropane	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
2,2-Dichloropropane	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
1,2-Dichloropropane	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
trans-1,3-Dichloropropene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
1,1-Dichloropropene	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
cis-1,3-Dichloropropene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Ethylbenzene	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
Hexachlorobutadiene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Isopropylbenzene	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
4-Isopropyltoluene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Methyl-tert-Butyl Ether	**24.0**		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Methylene Chloride	<11.6		ug/kg dry	11.6	02/19/10 00:06	VNS	SW 8260B
n-Propylbenzene	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
Styrene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Tetrachloroethene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Toluene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
1,2,4-Trichlorobenzene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
1,2,3-Trichlorobenzene	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
1,1,1-Trichloroethane	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
1,1,2-Trichloroethane	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B
Trichloroethene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Trichlorofluoromethane	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
1,2,3-Trichloropropane	<5.80		ug/kg dry	5.80	02/19/10 00:06	VNS	SW 8260B
1,2,4-Trimethylbenzene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
1,3,5-Trimethylbenzene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
Vinyl chloride	<5.80		ug/kg dry	5.80	02/19/10 00:06	VNS	SW 8260B
o-Xylene	<1.16		ug/kg dry	1.16	02/19/10 00:06	VNS	SW 8260B
m,p-Xylene	<2.32		ug/kg dry	2.32	02/19/10 00:06	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-10**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 02/21/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<116		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C
Acenaphthylene	<116		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C
Anthracene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Benzo (a) anthracene	**210**		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<116		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<580		ug/kg dry	580	02/23/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<116		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<116		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<580		ug/kg dry	580	02/23/10 11:00	AR	SW 8270C
4-Chloroaniline	<580		ug/kg dry	580	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<116		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Chrysene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Dibenzofuran	<580		ug/kg dry	580	02/23/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<116		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<580		ug/kg dry	580	02/23/10 11:00	AR	SW 8270C
Diethyl phthalate	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Dimethyl phthalate	<116		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<580		ug/kg dry	580	02/23/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Fluoranthene	<116		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C
Fluorene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Hexachlorobenzene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1160		ug/kg dry	1160	02/23/10 11:00	AR	SW 8270C
Hexachloroethane	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C

Lab ID Number: **1002088-10**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<116		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C
Naphthalene	<116		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C
3-Nitroaniline	<580		ug/kg dry	580	02/23/10 11:00	AR	SW 8270C
2-Nitroaniline	<580		ug/kg dry	580	02/23/10 11:00	AR	SW 8270C
4-Nitroaniline	<580		ug/kg dry	580	02/23/10 11:00	AR	SW 8270C
Nitrobenzene	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<232		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Phenanthrene	**256**		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
Pyrene	**345**		ug/kg dry	232	02/23/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<116		ug/kg dry	116	02/23/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

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February 24, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Timothy Lo

Sample Description: Soil - 231-239 Hudson St/501-503 Canal St, NY,NY, SP-25 (2-4) - 02/17/10 13:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: Verbal
Date Samples Received: 02/18/10 15:00
Lab ID Number: 1002088-11 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Bromobenzene	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
Bromochloromethane	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Bromodichloromethane	<5.54		ug/kg dry	5.54	02/19/10 01:19	VNS	SW 8260B
Bromoform	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Bromomethane	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
sec-Butylbenzene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
n-Butylbenzene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
tert-Butylbenzene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Carbon Tetrachloride	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
Chlorobenzene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Chloroethane	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
Chloroform	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Chloromethane	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
2-Chlorotoluene	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
4-Chlorotoluene	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
Dibromochloromethane	<5.54		ug/kg dry	5.54	02/19/10 01:19	VNS	SW 8260B
1,2-Dibromoethane	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
Dibromomethane	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
1,2-Dichlorobenzene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
1,3-Dichlorobenzene	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
1,4-Dichlorobenzene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Dichlorodifluoromethane	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
1,1-Dichloroethane	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
1,2-Dichloroethane	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: 1002088-11

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
cis-1,2-Dichloroethene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
trans-1,2-Dichloroethene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
1,3-Dichloropropane	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
2,2-Dichloropropane	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
1,2-Dichloropropane	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
trans-1,3-Dichloropropene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
1,1-Dichloropropene	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
cis-1,3-Dichloropropene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Ethylbenzene	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
Hexachlorobutadiene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Isopropylbenzene	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
4-Isopropyltoluene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Methyl-tert-Butyl Ether	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Methylene Chloride	<11.1		ug/kg dry	11.1	02/19/10 01:19	VNS	SW 8260B
n-Propylbenzene	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
Styrene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Tetrachloroethene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Toluene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
1,2,4-Trichlorobenzene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
1,2,3-Trichlorobenzene	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
1,1,1-Trichloroethane	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
1,1,2-Trichloroethane	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
Trichloroethene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Trichlorofluoromethane	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
1,2,3-Trichloropropane	<5.54		ug/kg dry	5.54	02/19/10 01:19	VNS	SW 8260B
1,2,4-Trimethylbenzene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
1,3,5-Trimethylbenzene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B
Vinyl chloride	<5.54		ug/kg dry	5.54	02/19/10 01:19	VNS	SW 8260B
m,p-Xylene	<2.21		ug/kg dry	2.21	02/19/10 01:19	VNS	SW 8260B
o-Xylene	<1.11		ug/kg dry	1.11	02/19/10 01:19	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-11**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 02/21/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<111		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C
Acenaphthylene	<111		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C
Anthracene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Benzo (a) anthracene	**274**		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<111		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<554		ug/kg dry	554	02/23/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<111		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<111		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<554		ug/kg dry	554	02/23/10 11:00	AR	SW 8270C
4-Chloroaniline	<554		ug/kg dry	554	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<111		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Chrysene	**283**		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Dibenzofuran	<554		ug/kg dry	554	02/23/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<111		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<554		ug/kg dry	554	02/23/10 11:00	AR	SW 8270C
Diethyl phthalate	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Dimethyl phthalate	<111		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<554		ug/kg dry	554	02/23/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Fluoranthene	**318**		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C
Fluorene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Hexachlorobenzene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1110		ug/kg dry	1110	02/23/10 11:00	AR	SW 8270C
Hexachloroethane	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C

Lab ID Number: **1002088-11**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<111		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C
Naphthalene	<111		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C
3-Nitroaniline	<554		ug/kg dry	554	02/23/10 11:00	AR	SW 8270C
2-Nitroaniline	<554		ug/kg dry	554	02/23/10 11:00	AR	SW 8270C
4-Nitroaniline	<554		ug/kg dry	554	02/23/10 11:00	AR	SW 8270C
Nitrobenzene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Phenanthrene	<221		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
Pyrene	**436**		ug/kg dry	221	02/23/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<111		ug/kg dry	111	02/23/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

All results are based on the sample "As Received" by the laboratory and no endorsement of the sample integrity prior to sample receipt is implied or given unless collected by South Mall Labs employees. Report must be reproduced in its entirety.

Laboratory Director: Joseph P. Shaulys

SOUTH MALL ANALYTICAL LABS, INC.™

26 NORTH MALL • PLAINVIEW, NY 11803
(516) 293-2191 • FAX (516) 293-3152
E-Mail: Info@SouthMallLabs.com
Website: www.SouthMallLabs.com

February 24, 2010

Analytical Results

Hydro Tech Environmental
1111 Fulton Street
Brooklyn, NY 11238

Att: Timothy Lo

Sample Description: Soil - 231-239 Hudson St/501-503 Canal St, NY,NY, SP-25 (4-6) - 02/17/10 13:00
Sample Collected By: Hydro Tech Environmental
Purchase Order: Verbal
Date Samples Received: 02/18/10 15:00
Lab ID Number: 1002088-12 **Sample Qualifier(s):**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Benzene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Bromobenzene	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
Bromochloromethane	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Bromodichloromethane	<5.31		ug/kg dry	5.31	02/18/10 22:52	VNS	SW 8260B
Bromoform	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Bromomethane	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
sec-Butylbenzene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
n-Butylbenzene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
tert-Butylbenzene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Carbon Tetrachloride	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
Chlorobenzene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Chloroethane	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
Chloroform	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Chloromethane	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
2-Chlorotoluene	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
4-Chlorotoluene	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
1,2-Dibromo-3-chloropropane	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
Dibromochloromethane	<5.31		ug/kg dry	5.31	02/18/10 22:52	VNS	SW 8260B
1,2-Dibromoethane	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
Dibromomethane	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
1,2-Dichlorobenzene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
1,3-Dichlorobenzene	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
1,4-Dichlorobenzene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Dichlorodifluoromethane	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
1,1-Dichloroethane	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
1,2-Dichloroethane	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-12**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
1,1-Dichloroethene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
cis-1,2-Dichloroethene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
trans-1,2-Dichloroethene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
1,3-Dichloropropane	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
2,2-Dichloropropane	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
1,2-Dichloropropane	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
trans-1,3-Dichloropropene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
1,1-Dichloropropene	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
cis-1,3-Dichloropropene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Ethylbenzene	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
Hexachlorobutadiene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Isopropylbenzene	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
4-Isopropyltoluene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Methyl-tert-Butyl Ether	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Methylene Chloride	<10.6		ug/kg dry	10.6	02/18/10 22:52	VNS	SW 8260B
n-Propylbenzene	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
Styrene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
1,1,2,2-Tetrachloroethane	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
1,1,1,2-Tetrachloroethane	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Tetrachloroethene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Toluene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
1,2,4-Trichlorobenzene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
1,2,3-Trichlorobenzene	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
1,1,1-Trichloroethane	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
1,1,2-Trichloroethane	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
Trichloroethene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Trichlorofluoromethane	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
1,2,3-Trichloropropane	<5.31		ug/kg dry	5.31	02/18/10 22:52	VNS	SW 8260B
1,2,4-Trimethylbenzene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
1,3,5-Trimethylbenzene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B
Vinyl chloride	<5.31		ug/kg dry	5.31	02/18/10 22:52	VNS	SW 8260B
m,p-Xylene	<2.13		ug/kg dry	2.13	02/18/10 22:52	VNS	SW 8260B
o-Xylene	<1.06		ug/kg dry	1.06	02/18/10 22:52	VNS	SW 8260B

SOUTH MALL ANALYTICAL LABS, INC.

Lab ID Number: **1002088-12**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Extracted 02/21/10 by Pressurized Fluid Extraction for SW 8270C.							
Acenaphthene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Acenaphthylene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Anthracene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Benzo (a) anthracene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Benzo (a) pyrene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Benzo (b) fluoranthene	<531		ug/kg dry	531	02/23/10 11:00	AR	SW 8270C
Benzo (g,h,i) perylene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Benzo (k) fluoranthene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
4-Bromophenyl phenyl ether	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Butyl benzyl phthalate	<531		ug/kg dry	531	02/23/10 11:00	AR	SW 8270C
4-Chloroaniline	<531		ug/kg dry	531	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethoxy)methane	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroethyl)ether	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Bis(2-chloroisopropyl)ether	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
2-Chloronaphthalene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
4-Chlorophenyl phenyl ether	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Chrysene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Dibenz (a,h) anthracene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Dibenzofuran	<531		ug/kg dry	531	02/23/10 11:00	AR	SW 8270C
Di-n-butyl phthalate	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
1,2-Dichlorobenzene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
1,4-Dichlorobenzene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
1,3-Dichlorobenzene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
3,3´-Dichlorobenzidine	<531		ug/kg dry	531	02/23/10 11:00	AR	SW 8270C
Diethyl phthalate	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Dimethyl phthalate	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
2,4-Dinitrotoluene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
2,6-Dinitrotoluene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Di-n-octyl phthalate	<531		ug/kg dry	531	02/23/10 11:00	AR	SW 8270C
Bis(2-ethylhexyl)phthalate	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Fluoranthene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Fluorene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Hexachlorobenzene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Hexachlorobutadiene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Hexachlorocyclopentadiene	<1060		ug/kg dry	1060	02/23/10 11:00	AR	SW 8270C
Hexachloroethane	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Indeno (1,2,3-cd) pyrene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C

Lab ID Number: **1002088-12**

Analyte	Results	Qual	Units	RL	Analyzed	By	Method
Isophorone	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
2-Methylnaphthalene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
Naphthalene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C
3-Nitroaniline	<531		ug/kg dry	531	02/23/10 11:00	AR	SW 8270C
2-Nitroaniline	<531		ug/kg dry	531	02/23/10 11:00	AR	SW 8270C
4-Nitroaniline	<531		ug/kg dry	531	02/23/10 11:00	AR	SW 8270C
Nitrobenzene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
N-Nitrosodiphenylamine	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
N-Nitrosodi-n-propylamine	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Phenanthrene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
Pyrene	<213		ug/kg dry	213	02/23/10 11:00	AR	SW 8270C
1,2,4-Trichlorobenzene	<106		ug/kg dry	106	02/23/10 11:00	AR	SW 8270C

References & Qualifiers

EPA - 40 Code of Federal Regulations, Part 136, October 26, 1984.

SW - SW 846 3rd Edition.

SM - Standard Methods for the Examination of Water and Wastewater, 18th edition.

LT - Lachat Method Manual, "*Methods List for Automated Ion Analyzers*" ,February 2004.

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Laboratory Director: Joseph P. Shaulys

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Report Date: 08/04/2011
Client Project ID: 110150 231 Hudson St.
York Project (SDG) No.: 11H0035

CT License No. PH-0723 New Jersey License No. CT-005 New York License No. 10854 PA License No. 68-04440

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

Report Date: 08/04/2011
Client Project ID: 110150 231 Hudson St.
York Project (SDG) No.: 11H0035

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

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 July 28, 2011 and listed below. The project was identified as your project: **110150 231 Hudson St.**.

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

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

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

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

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

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
11H0035-01	SP-28	Soil	07/26/2011	07/28/2011
11H0035-02	SP-29	Soil	07/26/2011	07/28/2011
11H0035-03	SP-30	Soil	07/26/2011	07/28/2011

General Notes for York Project (SDG) No.: 11H0035

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

Approved By: **Date:** 08/04/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-28** **York Sample ID:** **11H0035-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Volatile Organics, 8260 List

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

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.4	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	0.96	24	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.9	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.2	24	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.4	24	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.57	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.96	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
71-43-2	Benzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
108-86-1	Bromobenzene	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	3.3	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
75-25-2	Bromoform	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.2	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.90	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.0	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
67-66-3	Chloroform	ND		ug/kg dry	0.93	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-28** **York Sample ID:** **11H0035-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Volatile Organics, 8260 List

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

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.90	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
74-95-3	Dibromomethane	ND		ug/kg dry	3.4	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.1	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.90	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	1.0	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.98	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
75-09-2	**Methylene chloride**	**16**	J, B	ug/kg dry	2.7	24	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
91-20-3	Naphthalene	ND		ug/kg dry	1.3	24	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.83	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.4	24	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	0.65	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
100-42-5	Styrene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
108-88-3	Toluene	ND		ug/kg dry	0.59	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.4	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.7	36	2	EPA SW846-8260B	08/04/2011 07:15	08/04/2011 07:15	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*101 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*110 %*	*63.5-145*
2037-26-5	*Surrogate: Toluene-d8*	*89.1 %*	*86.6-116*

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-28** **York Sample ID:** **11H0035-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Semi-Volatiles, 8270 Target List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	109	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	87.3	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	95.0	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	68.4	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	54.2	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	97.6	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	81.5	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	64.0	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	168	399	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	87.3	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	95.0	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	60.9	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
95-57-8	2-Chlorophenol	ND		ug/kg dry	116	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	69.5	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
95-48-7	2-Methylphenol	ND		ug/kg dry	73.4	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
88-75-5	2-Nitrophenol	ND		ug/kg dry	68.4	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	89.7	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
99-09-2	3-Nitroaniline	ND		ug/kg dry	72.3	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	151	399	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	83.2	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	21.5	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
106-47-8	4-Chloroaniline	ND		ug/kg dry	78.8	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	57.5	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
100-02-7	4-Nitroaniline	ND		ug/kg dry	66.2	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
56-57-5	4-Nitrophenol	ND		ug/kg dry	72.1	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
83-32-9	Acenaphthene	ND		ug/kg dry	116	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	55.9	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
62-53-3	Aniline	ND		ug/kg dry	71.7	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
120-12-7	Anthracene	ND		ug/kg dry	49.4	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	77.2	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
50-32-8	**Benzo(a)pyrene**	**66.6**	J	ug/kg dry	52.0	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	75.9	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	60.0	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
207-08-9	**Benzo(k)fluoranthene**	**78.6**	J	ug/kg dry	77.2	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-28** **York Sample ID:** **11H0035-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Semi-Volatiles, 8270 Target List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-51-6	Benzyl alcohol	ND		ug/kg dry	64.6	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	83.2	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	73.5	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	67.7	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	74.1	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	66.8	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
218-01-9	Chrysene	ND		ug/kg dry	80.4	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	50.4	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	64.4	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
84-66-2	Diethyl phthalate	ND		ug/kg dry	105	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
131-11-3	Dimethyl phthalate	ND		ug/kg dry	57.5	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	59.6	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	89.7	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
206-44-0	Fluoranthene	ND		ug/kg dry	116	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
86-73-7	Fluorene	ND		ug/kg dry	55.9	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	32.5	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	79.8	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	148	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
67-72-1	Hexachloroethane	ND		ug/kg dry	71.7	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	73.5	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
78-59-1	Isophorone	ND		ug/kg dry	74.1	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
91-20-3	Naphthalene	ND		ug/kg dry	59.6	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
98-95-3	Nitrobenzene	ND		ug/kg dry	89.7	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	72.1	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	52.1	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	116	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	55.9	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
85-01-8	**Phenanthrene**	**106**	J	ug/kg dry	73.6	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
108-95-2	Phenol	ND		ug/kg dry	79.8	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
129-00-0	**Pyrene**	**136**	J	ug/kg dry	71.6	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD
110-86-1	Pyridine	ND		ug/kg dry	77.9	199	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:04	TD

	Surrogate Recoveries	Result		Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*27.7 %*		*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*32.9 %*		*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*28.9 %*		*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*27.8 %*	*S-BN*	*30-130*

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-28** **York Sample ID:** **11H0035-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Semi-Volatiles, 8270 Target List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4165-62-2	*Surrogate: Phenol-d5*	*27.0 %*			*15-110*						
1718-51-0	*Surrogate: Terphenyl-d14*	*36.8 %*			*30-130*						

Pesticides/PCBs, EPA TCL List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.76	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.26	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.77	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
309-00-2	Aldrin	ND		ug/kg dry	2.52	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.98	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	9.45	20.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:10	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	9.45	20.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:10	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	9.45	20.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:10	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	9.45	20.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:10	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	9.45	20.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:10	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	8.14	20.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:10	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	8.14	20.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:10	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.49	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
57-74-9	Chlordane, total	ND		ug/kg dry	15.8	15.8	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.15	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.33	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.91	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.42	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.02	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
72-20-8	Endrin	ND		ug/kg dry	2.39	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.66	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.73	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.74	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
76-44-8	Heptachlor	ND		ug/kg dry	3.15	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.73	3.95	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
72-43-5	Methoxychlor	ND		ug/kg dry	10.2	19.7	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW
1336-36-3	Total PCBs	ND		ug/kg dry	8.14	20.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:10	JW
8001-35-2	Toxaphene	ND		ug/kg dry	395	395	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:16	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*70.4 %*	*30-150*

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-28** **York Sample ID:** **11H0035-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Pesticides/PCBs, EPA TCL List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*84.5 %*			*30-150*						

Metals, Target Analyte

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

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**3380**		mg/kg dry	1.51	2.39	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-36-0	Antimony	ND		mg/kg dry	0.168	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-38-2	**Arsenic**	**0.819**		mg/kg dry	0.227	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-39-3	**Barium**	**11.3**		mg/kg dry	0.287	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.012	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.156	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-70-2	**Calcium**	**292**		mg/kg dry	0.052	2.39	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-47-3	**Chromium**	**9.86**		mg/kg dry	0.096	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-48-4	**Cobalt**	**3.10**		mg/kg dry	0.096	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-50-8	**Copper**	**5.10**		mg/kg dry	0.168	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7439-89-6	**Iron**	**6100**		mg/kg dry	0.658	1.20	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7439-92-1	**Lead**	**3.32**		mg/kg dry	0.120	0.359	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7439-95-4	**Magnesium**	**1310**		mg/kg dry	0.981	2.39	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7439-96-5	**Manganese**	**44.9**		mg/kg dry	0.096	1.20	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-02-0	**Nickel**	**11.1**		mg/kg dry	0.084	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-09-7	**Potassium**	**609**		mg/kg dry	3.25	12.0	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7782-49-2	**Selenium**	**1.18**		mg/kg dry	0.252	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-22-4	Silver	ND		mg/kg dry	0.108	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-23-5	**Sodium**	**368**		mg/kg dry	8.04	12.0	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-28-0	Thallium	ND		mg/kg dry	0.227	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-62-2	**Vanadium**	**11.3**		mg/kg dry	0.096	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW
7440-66-6	**Zinc**	**16.8**		mg/kg dry	0.084	0.598	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:00	MW

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: SP-28 **York Sample ID:** 11H0035-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Mercury by 7470/7471

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

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.116	0.120	1	EPA SW846-7471	08/02/2011 11:50	08/02/2011 11:50	AA

Total Solids

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

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**83.6**		%	0.100	0.100	1	SM 2540G	08/02/2011 14:50	08/02/2011 14:50	AA

Sample Information

Client Sample ID: SP-29 **York Sample ID:** 11H0035-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Volatile Organics, 8260 List

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

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.4	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.4	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	0.94	24	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.9	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.2	24	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.4	24	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.56	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.94	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-29** **York Sample ID:** **11H0035-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Volatile Organics, 8260 List

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

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.4	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
71-43-2	Benzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
108-86-1	Bromobenzene	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	3.3	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
75-25-2	Bromoform	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.2	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.89	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
75-00-3	Chloroethane	ND		ug/kg dry	1.9	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
67-66-3	Chloroform	ND		ug/kg dry	0.92	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.4	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.89	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
74-95-3	Dibromomethane	ND		ug/kg dry	3.4	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.1	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.89	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	0.99	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
1634-04-4	**Methyl tert-butyl ether (MTBE)**	**3.7**	J	ug/kg dry	0.97	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
75-09-2	**Methylene chloride**	**24**	B	ug/kg dry	2.7	24	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
91-20-3	Naphthalene	ND		ug/kg dry	1.3	24	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.82	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.4	24	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	0.64	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
100-42-5	Styrene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: SP-29 **York Sample ID:** 11H0035-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Volatile Organics, 8260 List

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

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-88-3	Toluene	ND		ug/kg dry	0.59	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.7	35	2	EPA SW846-8260B	08/04/2011 07:51	08/04/2011 07:51	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*91.7 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*106 %*	*63.5-145*
2037-26-5	*Surrogate: Toluene-d8*	*90.4 %*	*86.6-116*

Semi-Volatiles, 8270 Target List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	107	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	86.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	93.7	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	67.5	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	53.5	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	96.2	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	80.4	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	63.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	165	393	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	86.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	93.7	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	60.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
95-57-8	2-Chlorophenol	ND		ug/kg dry	115	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	68.5	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
95-48-7	2-Methylphenol	ND		ug/kg dry	72.4	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
88-75-5	2-Nitrophenol	ND		ug/kg dry	67.5	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	88.5	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	49.6	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
99-09-2	3-Nitroaniline	ND		ug/kg dry	71.3	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	149	393	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	82.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-29** **York Sample ID:** **11H0035-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Semi-Volatiles, 8270 Target List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	21.2	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
106-47-8	4-Chloroaniline	ND		ug/kg dry	77.7	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	56.7	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
100-02-7	4-Nitroaniline	ND		ug/kg dry	65.3	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
56-57-5	4-Nitrophenol	ND		ug/kg dry	71.2	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
83-32-9	Acenaphthene	ND		ug/kg dry	114	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	55.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
62-53-3	Aniline	ND		ug/kg dry	70.8	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
120-12-7	**Anthracene**	**77.1**	J	ug/kg dry	48.8	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
56-55-3	**Benzo(a)anthracene**	**300**		ug/kg dry	76.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
50-32-8	**Benzo(a)pyrene**	**297**		ug/kg dry	51.3	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
205-99-2	**Benzo(b)fluoranthene**	**256**		ug/kg dry	74.9	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
191-24-2	**Benzo(g,h,i)perylene**	**158**	J	ug/kg dry	59.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
207-08-9	**Benzo(k)fluoranthene**	**371**		ug/kg dry	76.2	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
100-51-6	Benzyl alcohol	ND		ug/kg dry	63.7	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	82.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	72.5	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	66.8	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	73.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	65.9	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
218-01-9	**Chrysene**	**304**		ug/kg dry	79.3	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	49.7	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	63.5	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
84-66-2	Diethyl phthalate	ND		ug/kg dry	103	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
131-11-3	Dimethyl phthalate	ND		ug/kg dry	56.7	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	58.8	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	88.5	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
206-44-0	**Fluoranthene**	**553**		ug/kg dry	114	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
86-73-7	Fluorene	ND		ug/kg dry	55.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	32.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	78.7	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	146	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
67-72-1	Hexachloroethane	ND		ug/kg dry	70.8	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
193-39-5	**Indeno(1,2,3-cd)pyrene**	**152**	J	ug/kg dry	72.5	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
78-59-1	Isophorone	ND		ug/kg dry	73.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-29** **York Sample ID:** **11H0035-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Semi-Volatiles, 8270 Target List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	ND		ug/kg dry	58.8	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
98-95-3	Nitrobenzene	ND		ug/kg dry	88.5	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	71.2	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	51.4	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	114	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	55.1	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
85-01-8	**Phenanthrene**	**367**		ug/kg dry	72.6	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
108-95-2	Phenol	ND		ug/kg dry	78.7	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
129-00-0	**Pyrene**	**588**		ug/kg dry	70.6	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD
110-86-1	Pyridine	ND		ug/kg dry	76.8	197	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 04:36	TD

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*47.8 %*	*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*49.8 %*	*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*53.0 %*	*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*49.2 %*	*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*50.9 %*	*15-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*57.8 %*	*30-130*

Pesticides/PCBs, EPA TCL List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.74	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.23	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.75	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
309-00-2	Aldrin	ND		ug/kg dry	2.49	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.94	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	9.32	20.1	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:38	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	9.32	20.1	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:38	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	9.32	20.1	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:38	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	9.32	20.1	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:38	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	9.32	20.1	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:38	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	8.03	20.1	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:38	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	8.03	20.1	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:38	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.46	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
57-74-9	Chlordane, total	ND		ug/kg dry	15.6	15.6	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.12	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.30	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-29** **York Sample ID:** **11H0035-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Pesticides/PCBs, EPA TCL List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
959-98-8	Endosulfan I	ND		ug/kg dry	1.89	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.38	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.99	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
72-20-8	Endrin	ND		ug/kg dry	2.36	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.62	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.71	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.70	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
76-44-8	Heptachlor	ND		ug/kg dry	3.10	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.71	3.90	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
72-43-5	Methoxychlor	ND		ug/kg dry	10.0	19.5	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW
1336-36-3	Total PCBs	ND		ug/kg dry	8.03	20.1	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 12:38	JW
8001-35-2	Toxaphene	ND		ug/kg dry	390	390	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:31	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*60.0 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*89.3 %*	*30-150*

Metals, Target Analyte

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

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**3000**		mg/kg dry	1.49	2.36	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-36-0	Antimony	ND		mg/kg dry	0.165	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-38-2	**Arsenic**	**1.24**		mg/kg dry	0.224	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-39-3	**Barium**	**8.66**		mg/kg dry	0.283	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.012	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.153	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-70-2	**Calcium**	**153**		mg/kg dry	0.051	2.36	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-47-3	**Chromium**	**8.21**		mg/kg dry	0.094	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-48-4	**Cobalt**	**3.24**		mg/kg dry	0.094	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-50-8	**Copper**	**4.61**		mg/kg dry	0.165	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7439-89-6	**Iron**	**5510**		mg/kg dry	0.649	1.18	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7439-92-1	**Lead**	**3.24**		mg/kg dry	0.118	0.354	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7439-95-4	**Magnesium**	**1140**		mg/kg dry	0.968	2.36	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7439-96-5	**Manganese**	**34.9**		mg/kg dry	0.094	1.18	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-02-0	**Nickel**	**10.6**		mg/kg dry	0.083	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-09-7	**Potassium**	**590**		mg/kg dry	3.21	11.8	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7782-49-2	**Selenium**	**0.951**		mg/kg dry	0.249	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-22-4	Silver	ND		mg/kg dry	0.106	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: SP-29 **York Sample ID:** 11H0035-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Metals, Target Analyte

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

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	**Sodium**	**303**		mg/kg dry	7.93	11.8	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-28-0	Thallium	ND		mg/kg dry	0.224	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-62-2	**Vanadium**	**7.94**		mg/kg dry	0.094	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW
7440-66-6	**Zinc**	**14.1**		mg/kg dry	0.083	0.590	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:28	MW

Mercury by 7470/7471

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

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.114	0.118	1	EPA SW846-7471	08/02/2011 11:50	08/02/2011 11:50	AA

Total Solids

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

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**84.7**		%	0.100	0.100	1	SM 2540G	08/02/2011 14:50	08/02/2011 14:50	AA

Sample Information

Client Sample ID: SP-30 **York Sample ID:** 11H0035-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Volatile Organics, 8260 List

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

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.1	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	1.0	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	0.86	22	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.7	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.1	22	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.1	22	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-30** **York Sample ID:** **11H0035-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Volatile Organics, 8260 List

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

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.51	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.86	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
71-43-2	Benzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
108-86-1	Bromobenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	3.0	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
75-25-2	Bromoform	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.9	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
75-00-3	Chloroethane	ND		ug/kg dry	1.8	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
67-66-3	Chloroform	ND		ug/kg dry	0.84	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.1	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
74-95-3	Dibromomethane	ND		ug/kg dry	3.1	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1.9	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1.0	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	0.91	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.88	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
75-09-2	**Methylene chloride**	**15**	J, B	ug/kg dry	2.5	22	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
91-20-3	Naphthalene	ND		ug/kg dry	1.2	22	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.74	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-30** **York Sample ID:** **11H0035-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Volatile Organics, 8260 List

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

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-47-6	o-Xylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.3	22	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	0.58	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
100-42-5	Styrene	ND		ug/kg dry	1.0	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
108-88-3	Toluene	ND		ug/kg dry	0.53	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.1	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.4	32	2	EPA SW846-8260B	08/04/2011 08:27	08/04/2011 08:27	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*104 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*110 %*	*63.5-145*
2037-26-5	*Surrogate: Toluene-d8*	*88.6 %*	*86.6-116*

Semi-Volatiles, 8270 Target List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	97.8	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	78.5	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	85.4	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	61.5	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	48.8	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	87.8	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	73.3	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	57.5	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	151	359	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	78.5	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	85.4	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	54.8	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
95-57-8	2-Chlorophenol	ND		ug/kg dry	104	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	62.5	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-30** **York Sample ID:** **11H0035-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Semi-Volatiles, 8270 Target List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	66.0	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
88-75-5	2-Nitrophenol	ND		ug/kg dry	61.5	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	80.7	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	45.2	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
99-09-2	3-Nitroaniline	ND		ug/kg dry	65.0	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	136	359	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	74.8	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	19.3	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
106-47-8	4-Chloroaniline	ND		ug/kg dry	70.8	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	51.7	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
100-02-7	4-Nitroaniline	ND		ug/kg dry	59.6	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
56-57-5	4-Nitrophenol	ND		ug/kg dry	64.9	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
83-32-9	Acenaphthene	ND		ug/kg dry	104	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	50.3	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
62-53-3	Aniline	ND		ug/kg dry	64.5	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
120-12-7	Anthracene	ND		ug/kg dry	44.5	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	69.4	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	46.8	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	68.3	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	53.9	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	69.5	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
100-51-6	Benzyl alcohol	ND		ug/kg dry	58.1	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	74.8	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	66.1	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	60.9	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	66.6	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	60.1	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
218-01-9	Chrysene	ND		ug/kg dry	72.3	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45.3	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	57.9	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
84-66-2	Diethyl phthalate	ND		ug/kg dry	94.2	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
131-11-3	Dimethyl phthalate	ND		ug/kg dry	51.7	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	53.6	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	80.7	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
206-44-0	Fluoranthene	ND		ug/kg dry	104	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: SP-30 **York Sample ID:** 11H0035-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Semi-Volatiles, 8270 Target List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-73-7	Fluorene	ND		ug/kg dry	50.3	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	29.2	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	71.8	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	133	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
67-72-1	Hexachloroethane	ND		ug/kg dry	64.5	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	66.1	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
78-59-1	Isophorone	ND		ug/kg dry	66.6	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
91-20-3	Naphthalene	ND		ug/kg dry	53.6	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
98-95-3	Nitrobenzene	ND		ug/kg dry	80.7	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	64.9	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	46.8	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	104	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	50.3	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
85-01-8	Phenanthrene	ND		ug/kg dry	66.2	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
108-95-2	Phenol	ND		ug/kg dry	71.8	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
129-00-0	Pyrene	ND		ug/kg dry	64.4	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD
110-86-1	Pyridine	ND		ug/kg dry	70.1	179	1	EPA SW-846 8270C	08/01/2011 07:35	08/03/2011 05:08	TD

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*22.6 %*	*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*30.9 %*	*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*31.4 %*	*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*30.0 %*	*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*24.9 %*	*15-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*31.2 %*	*30-130*

Pesticides/PCBs, EPA TCL List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.58	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.03	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.59	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
309-00-2	Aldrin	ND		ug/kg dry	2.27	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.68	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	8.50	18.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 13:10	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	8.50	18.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 13:10	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	8.50	18.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 13:10	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	8.50	18.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 13:10	JW

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-30** **York Sample ID:** **11H0035-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Pesticides/PCBs, EPA TCL List

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

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12672-29-6	Aroclor 1248	ND		ug/kg dry	8.50	18.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 13:10	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	7.32	18.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 13:10	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	7.32	18.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 13:10	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.24	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
57-74-9	Chlordane, total	ND		ug/kg dry	14.2	14.2	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.94	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.10	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.72	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.17	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.82	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
72-20-8	Endrin	ND		ug/kg dry	2.15	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.39	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.56	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.46	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.83	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.56	3.55	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.16	17.8	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW
1336-36-3	Total PCBs	ND		ug/kg dry	7.32	18.3	1	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 13:10	JW
8001-35-2	Toxaphene	ND		ug/kg dry	355	355	10	EPA SW 846-8081/8082	08/03/2011 07:29	08/03/2011 10:46	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*42.6 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*64.0 %*	*30-150*

Metals, Target Analyte

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

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**3960**		mg/kg dry	1.36	2.15	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-36-0	Antimony	ND		mg/kg dry	0.151	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-38-2	**Arsenic**	**3.34**		mg/kg dry	0.204	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-39-3	**Barium**	**61.4**		mg/kg dry	0.258	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.011	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.140	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-70-2	**Calcium**	**36900**		mg/kg dry	0.047	2.15	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-47-3	**Chromium**	**11.8**		mg/kg dry	0.086	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-48-4	**Cobalt**	**4.23**		mg/kg dry	0.086	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-50-8	**Copper**	**11.6**		mg/kg dry	0.151	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7439-89-6	**Iron**	**8430**		mg/kg dry	0.592	1.08	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SP-30** **York Sample ID:** **11H0035-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0035	110150 231 Hudson St.	Soil	July 26, 2011 3:00 pm	07/28/2011

Metals, Target Analyte

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

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-92-1	**Lead**	**60.2**		mg/kg dry	0.108	0.323	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7439-95-4	**Magnesium**	**3300**		mg/kg dry	0.883	2.15	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7439-96-5	**Manganese**	**285**		mg/kg dry	0.086	1.08	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-02-0	**Nickel**	**22.7**		mg/kg dry	0.075	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-09-7	**Potassium**	**957**		mg/kg dry	2.93	10.8	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7782-49-2	**Selenium**	**1.18**		mg/kg dry	0.227	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-22-4	Silver	ND		mg/kg dry	0.097	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-23-5	**Sodium**	**315**		mg/kg dry	7.23	10.8	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-28-0	Thallium	ND		mg/kg dry	0.204	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-62-2	**Vanadium**	**13.2**		mg/kg dry	0.086	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW
7440-66-6	**Zinc**	**31.2**		mg/kg dry	0.075	0.538	1	EPA SW846-6010B	08/03/2011 08:38	08/03/2011 13:33	MW

Mercury by 7470/7471

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

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.104	0.108	1	EPA SW846-7471	08/02/2011 11:50	08/02/2011 11:50	AA

Total Solids

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

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**92.9**		%	0.100	0.100	1	SM 2540G	08/02/2011 14:50	08/02/2011 14:50	AA

YORK
ANALYTICAL LABORATORIES, INC.

Analytical Batch Summary

Batch ID: BH10006 **Preparation Method:** EPA 3550B **Prepared By:** CM

YORK Sample ID	Client Sample ID	Preparation Date
11H0035-01	SP-28	08/01/11
11H0035-02	SP-29	08/01/11
11H0035-03	SP-30	08/01/11
BH10006-BLK1	Blank	08/01/11
BH10006-BS1	LCS	08/01/11

Batch ID: BH10072 **Preparation Method:** EPA SW846-7471 **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
11H0035-01	SP-28	08/02/11
11H0035-02	SP-29	08/02/11
11H0035-03	SP-30	08/02/11
BH10072-BLK1	Blank	08/02/11
BH10072-BS1	LCS	08/02/11

Batch ID: BH10089 **Preparation Method:** % Solids Prep **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
11H0035-01	SP-28	08/02/11
11H0035-02	SP-29	08/02/11
11H0035-03	SP-30	08/02/11

Batch ID: BH10123 **Preparation Method:** EPA 3550B **Prepared By:** CM

YORK Sample ID	Client Sample ID	Preparation Date
11H0035-01	SP-28	08/03/11
11H0035-02	SP-29	08/03/11
11H0035-03	SP-30	08/03/11
BH10123-BLK1	Blank	08/03/11
BH10123-BS1	LCS	08/03/11
BH10123-BS2	LCS	08/03/11
BH10123-BSD2	LCS Dup	08/03/11
BH10123-MS1	Matrix Spike	08/03/11
BH10123-MSD1	Matrix Spike Dup	08/03/11

Batch ID: BH10132 **Preparation Method:** EPA SW 846-3050B **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
11H0035-01	SP-28	08/03/11
11H0035-02	SP-29	08/03/11
11H0035-03	SP-30	08/03/11
BH10132-BLK1	Blank	08/03/11
BH10132-DUP1	Duplicate	08/03/11
BH10132-MS1	Matrix Spike	08/03/11
BH10132-SRM1	Reference	08/03/11

YORK
ANALYTICAL LABORATORIES, INC.

Batch ID: BH10175 **Preparation Method:** EPA 5035B **Prepared By:** AY

YORK Sample ID	Client Sample ID	Preparation Date
11H0035-01	SP-28	08/04/11
11H0035-02	SP-29	08/04/11
11H0035-03	SP-30	08/04/11
BH10175-BLK1	Blank	08/04/11
BH10175-BS1	LCS	08/03/11
BH10175-BSD1	LCS Dup	08/04/11

YORK
ANALYTICAL LABORATORIES, INC.

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

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH10175 - EPA 5035B											
Blank (BH10175-BLK1)							Prepared & Analyzed: 08/04/2011				
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	10	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	10	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	10	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
2,2-Dichloropropane	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	5.4	10	"								
Naphthalene	1.4	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								

YORK
ANALYTICAL LABORATORIES, INC.

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

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH10175 - EPA 5035B											
Blank (BH10175-BLK1)						Prepared & Analyzed: 08/04/2011					
tert-Butylbenzene	ND	5.0	ug/kg wet								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Surrogate: 1,2-Dichloroethane-d4	*47.8*		*ug/L*	*50.0*		*95.7*	*72.6-129*				
Surrogate: p-Bromofluorobenzene	*52.8*		*"*	*50.0*		*106*	*63.5-145*				
Surrogate: Toluene-d8	*43.0*		*"*	*50.0*		*86.0*	*86.6-116*				
LCS (BH10175-BS1)						Prepared & Analyzed: 08/03/2011					
1,1,1,2-Tetrachloroethane	54		ug/L	50.0		108	71.7-135				
1,1,1-Trichloroethane	48		"	50.0		96.0	72.6-137				
1,1,2,2-Tetrachloroethane	48		"	50.0		96.4	65.4-135				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	41		"	50.0		82.0	67.8-129				
1,1,2-Trichloroethane	51		"	50.0		103	68.6-132				
1,1-Dichloroethane	48		"	50.0		96.0	71.7-131				
1,1-Dichloroethylene	45		"	50.0		90.8	74.4-148				
1,1-Dichloropropylene	56		"	50.0		113	72.5-135				
1,2,3-Trichlorobenzene	53		"	50.0		107	62.7-139				
1,2,3-Trichloropropane	49		"	50.0		97.7	61.7-131				
1,2,4-Trichlorobenzene	54		"	50.0		107	65-139				
1,2,4-Trimethylbenzene	53		"	50.0		106	73.1-136				
1,2-Dibromo-3-chloropropane	46		"	50.0		91.1	53.3-149				
1,2-Dibromoethane	56		"	50.0		113	72.7-134				
1,2-Dichlorobenzene	45		"	50.0		90.0	71.6-125				
1,2-Dichloroethane	49		"	50.0		99.0	68.7-136				
1,2-Dichloropropane	50		"	50.0		99.1	68.2-136				
1,3,5-Trimethylbenzene	51		"	50.0		102	69.7-127				
1,3-Dichlorobenzene	48		"	50.0		96.2	69.8-129				
1,3-Dichloropropane	54		"	50.0		108	69.3-132				
1,4-Dichlorobenzene	48		"	50.0		95.8	71.3-129				
2,2-Dichloropropane	40		"	50.0		80.8	65.5-131				
2-Chlorotoluene	47		"	50.0		93.9	64.2-120				
4-Chlorotoluene	47		"	50.0		93.7	68.8-129				
Benzene	56		"	50.0		111	70.4-128				
Bromobenzene	45		"	50.0		90.4	66.8-127				
Bromochloromethane	52		"	50.0		104	71.6-133				
Bromodichloromethane	41		"	50.0		81.4	70.6-136				
Bromoform	55		"	50.0		110	63.2-139				
Bromomethane	47		"	50.0		93.3	50.2-135				
Carbon tetrachloride	51		"	50.0		103	71.9-140				
Chlorobenzene	54		"	50.0		108	76.4-127				
Chloroethane	47		"	50.0		93.3	50.8-142				
Chloroform	48		"	50.0		95.0	73.6-132				
Chloromethane	41		"	50.0		82.1	32.9-131				
cis-1,2-Dichloroethylene	53		"	50.0		107	69.5-128				
cis-1,3-Dichloropropylene	52		"	50.0		104	66.6-129				
Dibromochloromethane	50		"	50.0		100	71.4-135				
Dibromomethane	54		"	50.0		107	72.3-133				

YORK
ANALYTICAL LABORATORIES, INC.

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

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH10175 - EPA 5035B											
LCS (BH10175-BS1)						Prepared & Analyzed: 08/03/2011					
Dichlorodifluoromethane	37		ug/L	50.0		73.7	39.4-108				
Ethyl Benzene	53		"	50.0		106	75.2-131				
Hexachlorobutadiene	50		"	50.0		100	60.5-130				
Isopropylbenzene	55		"	50.0		109	73.7-136				
Methyl tert-butyl ether (MTBE)	49		"	50.0		98.2	56.5-140				
Methylene chloride	41		"	50.0		82.6	58.4-120				
Naphthalene	55		"	50.0		111	55.2-150				
n-Butylbenzene	45		"	50.0		90.9	63.7-125				
n-Propylbenzene	50		"	50.0		101	67.8-128				
o-Xylene	51		"	50.0		102	70.4-126				
p- & m- Xylenes	100		"	100		103	73.8-130				
p-Isopropyltoluene	52		"	50.0		105	71.1-131				
sec-Butylbenzene	50		"	50.0		101	68.6-126				
Styrene	51		"	50.0		102	71.7-126				
tert-Butylbenzene	61		"	50.0		123	76.4-151				
Tetrachloroethylene	62		"	50.0		125	65-168				
Toluene	54		"	50.0		108	72.5-127				
trans-1,2-Dichloroethylene	53		"	50.0		105	62.2-144				
trans-1,3-Dichloropropylene	49		"	50.0		97.5	66-135				
Trichloroethylene	46		"	50.0		92.1	72.6-133				
Trichlorofluoromethane	45		"	50.0		89.4	51.5-131				
Vinyl Chloride	42		"	50.0		83.7	47-126				
Surrogate: 1,2-Dichloroethane-d4	*45.2*		*"*	*50.0*		*90.5*	*72.6-129*				
Surrogate: p-Bromofluorobenzene	*50.5*		*"*	*50.0*		*101*	*63.5-145*				
Surrogate: Toluene-d8	*50.6*		*"*	*50.0*		*101*	*86.6-116*				
LCS Dup (BH10175-BSD1)						Prepared & Analyzed: 08/04/2011					
1,1,1,2-Tetrachloroethane	54		ug/L	50.0		109	71.7-135		1.20	22.3	
1,1,1-Trichloroethane	48		"	50.0		95.8	72.6-137		0.209	22.5	
1,1,2,2-Tetrachloroethane	51		"	50.0		102	65.4-135		5.33	23.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	38		"	50.0		76.7	67.8-129		6.71	25	
1,1,2-Trichloroethane	46		"	50.0		92.4	68.6-132		10.7	22.6	
1,1-Dichloroethane	48		"	50.0		95.7	71.7-131		0.313	22.8	
1,1-Dichloroethylene	45		"	50.0		89.7	74.4-148		1.15	26.8	
1,1-Dichloropropylene	53		"	50.0		107	72.5-135		5.56	22	
1,2,3-Trichlorobenzene	54		"	50.0		108	62.7-139		0.765	25.6	
1,2,3-Trichloropropane	51		"	50.0		101	61.7-131		3.46	24.2	
1,2,4-Trichlorobenzene	54		"	50.0		108	65-139		1.00	26.6	
1,2,4-Trimethylbenzene	55		"	50.0		110	73.1-136		4.16	24.3	
1,2-Dibromo-3-chloropropane	47		"	50.0		93.6	53.3-149		2.69	29.1	
1,2-Dibromoethane	54		"	50.0		108	72.7-134		4.77	21.1	
1,2-Dichlorobenzene	47		"	50.0		93.9	71.6-125		4.22	22.8	
1,2-Dichloroethane	47		"	50.0		94.8	68.7-136		4.34	21.6	
1,2-Dichloropropane	48		"	50.0		95.4	68.2-136		3.74	22.5	
1,3,5-Trimethylbenzene	52		"	50.0		103	69.7-127		1.46	23.3	
1,3-Dichlorobenzene	49		"	50.0		97.1	69.8-129		0.931	23.3	
1,3-Dichloropropane	53		"	50.0		105	69.3-132		2.42	22.4	
1,4-Dichlorobenzene	48		"	50.0		96.8	71.3-129		1.04	23.9	
2,2-Dichloropropane	43		"	50.0		85.7	65.5-131		5.86	22	
2-Chlorotoluene	47		"	50.0		94.3	64.2-120		0.446	23.3	
4-Chlorotoluene	48		"	50.0		96.8	68.8-129		3.26	23.5	
Benzene	56		"	50.0		112	70.4-128		0.787	21.8	
Bromobenzene	48		"	50.0		95.9	66.8-127		5.95	23.1	

YORK
ANALYTICAL LABORATORIES, INC.

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

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH10175 - EPA 5035B											
LCS Dup (BH10175-BSD1)						Prepared & Analyzed: 08/04/2011					
Bromochloromethane	51		ug/L	50.0		102	71.6-133		1.20	22	
Bromodichloromethane	48		"	50.0		96.2	70.6-136		16.7	22.7	
Bromoform	57		"	50.0		113	63.2-139		3.30	23.3	
Bromomethane	45		"	50.0		90.1	50.2-135		3.53	29.1	
Carbon tetrachloride	50		"	50.0		100	71.9-140		2.34	22.4	
Chlorobenzene	54		"	50.0		108	76.4-127		0.592	21.8	
Chloroethane	47		"	50.0		94.6	50.8-142		1.40	24	
Chloroform	51		"	50.0		101	73.6-132		6.30	21.9	
Chloromethane	40		"	50.0		79.3	32.9-131		3.40	22.8	
cis-1,2-Dichloroethylene	55		"	50.0		111	69.5-128		3.73	22	
cis-1,3-Dichloropropylene	47		"	50.0		94.7	66.6-129		9.13	22.7	
Dibromochloromethane	53		"	50.0		107	71.4-135		6.14	22.1	
Dibromomethane	39		"	50.0		78.5	72.3-133		31.0	23.1	Non-dir.
Dichlorodifluoromethane	36		"	50.0		72.8	39.4-108		1.20	26	
Ethyl Benzene	54		"	50.0		108	75.2-131		1.51	22.5	
Hexachlorobutadiene	52		"	50.0		104	60.5-130		3.76	25.4	
Isopropylbenzene	56		"	50.0		112	73.7-136		2.58	23.2	
Methyl tert-butyl ether (MTBE)	49		"	50.0		97.3	56.5-140		0.962	30.6	
Methylene chloride	41		"	50.0		82.6	58.4-120		0.0242	23.8	
Naphthalene	56		"	50.0		112	55.2-150		0.683	29.4	
n-Butylbenzene	45		"	50.0		89.6	63.7-125		1.37	25.3	
n-Propylbenzene	50		"	50.0		99.9	67.8-128		0.996	28.9	
o-Xylene	50		"	50.0		100	70.4-126		1.39	22.7	
p- & m- Xylenes	100		"	100		101	73.8-130		1.87	23	
p-Isopropyltoluene	52		"	50.0		105	71.1-131		0.191	23.4	
sec-Butylbenzene	51		"	50.0		103	68.6-126		1.95	23.3	
Styrene	50		"	50.0		99.9	71.7-126		2.12	21.9	
tert-Butylbenzene	64		"	50.0		127	76.4-151		3.48	45.4	
Tetrachloroethylene	58		"	50.0		117	65-168		6.67	27.9	
Toluene	50		"	50.0		100	72.5-127		7.23	22.9	
trans-1,2-Dichloroethylene	52		"	50.0		104	62.2-144		1.07	24.6	
trans-1,3-Dichloropropylene	46		"	50.0		91.3	66-135		6.63	23	
Trichloroethylene	44		"	50.0		88.5	72.6-133		3.90	21.9	
Trichlorofluoromethane	45		"	50.0		89.1	51.5-131		0.426	24.2	
Vinyl Chloride	41		"	50.0		81.9	47-126		2.17	25.5	
Surrogate: 1,2-Dichloroethane-d4	*42.4*		*"*	*50.0*		*84.9*	*72.6-129*				
Surrogate: p-Bromofluorobenzene	*52.6*		*"*	*50.0*		*105*	*63.5-145*				
Surrogate: Toluene-d8	*45.7*		*"*	*50.0*		*91.4*	*86.6-116*				

YORK
ANALYTICAL LABORATORIES, INC.

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH10006 - EPA 3550B											
Blank (BH10006-BLK1)							Prepared: 08/01/2011 Analyzed: 08/02/2011				
Acenaphthene	ND	167	ug/kg wet								
Acenaphthylene	ND	167	"								
Aniline	ND	167	"								
Anthracene	ND	167	"								
Benzo(a)anthracene	ND	167	"								
Benzo(a)pyrene	ND	167	"								
Benzo(b)fluoranthene	ND	167	"								
Benzo(g,h,i)perylene	ND	167	"								
Benzyl alcohol	ND	167	"								
Benzo(k)fluoranthene	ND	167	"								
Benzyl butyl phthalate	ND	167	"								
4-Bromophenyl phenyl ether	ND	167	"								
4-Chloro-3-methylphenol	ND	167	"								
4-Chloroaniline	ND	167	"								
Bis(2-chloroethoxy)methane	ND	167	"								
Bis(2-chloroethyl)ether	ND	167	"								
Bis(2-chloroisopropyl)ether	ND	167	"								
Bis(2-ethylhexyl)phthalate	ND	167	"								
2-Chloronaphthalene	ND	167	"								
2-Chlorophenol	ND	167	"								
4-Chlorophenyl phenyl ether	ND	167	"								
Chrysene	ND	167	"								
Dibenzo(a,h)anthracene	ND	167	"								
Dibenzofuran	ND	167	"								
Di-n-butyl phthalate	ND	167	"								
1,2-Dichlorobenzene	ND	167	"								
1,4-Dichlorobenzene	ND	167	"								
1,3-Dichlorobenzene	ND	167	"								
3,3'-Dichlorobenzidine	ND	167	"								
2,4-Dichlorophenol	ND	167	"								
Diethyl phthalate	ND	167	"								
2,4-Dimethylphenol	ND	167	"								
Dimethyl phthalate	ND	167	"								
4,6-Dinitro-2-methylphenol	ND	333	"								
2,4-Dinitrophenol	ND	333	"								
2,6-Dinitrotoluene	ND	167	"								
2,4-Dinitrotoluene	ND	167	"								
Di-n-octyl phthalate	ND	167	"								
Fluoranthene	ND	167	"								
Fluorene	ND	167	"								
Hexachlorobenzene	ND	167	"								
Hexachlorobutadiene	ND	167	"								
Hexachlorocyclopentadiene	ND	167	"								
Hexachloroethane	ND	167	"								
Indeno(1,2,3-cd)pyrene	ND	167	"								
Isophorone	ND	167	"								
2-Methylnaphthalene	ND	167	"								
2-Methylphenol	ND	167	"								
3- & 4-Methylphenols	ND	167	"								
Naphthalene	ND	167	"								
3-Nitroaniline	ND	167	"								
4-Nitroaniline	ND	167	"								
Nitrobenzene	ND	167	"								
4-Nitrophenol	ND	167	"								

YORK
ANALYTICAL LABORATORIES, INC.

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH10006 - EPA 3550B											
Blank (BH10006-BLK1)						Prepared: 08/01/2011 Analyzed: 08/02/2011					
2-Nitrophenol	ND	167	ug/kg wet								
N-nitroso-di-n-propylamine	ND	167	"								
N-Nitrosodimethylamine	ND	167	"								
N-Nitrosodiphenylamine	ND	167	"								
Pentachlorophenol	ND	167	"								
Phenanthrene	ND	167	"								
Phenol	ND	167	"								
Pyrene	ND	167	"								
Pyridine	ND	167	"								
1,2,4-Trichlorobenzene	ND	167	"								
2,4,5-Trichlorophenol	ND	167	"								
2,4,6-Trichlorophenol	ND	167	"								
Surrogate: 2,4,6-Tribromophenol	*2030*		*"*	*2500*		*81.1*	*15-110*				
Surrogate: 2-Fluorobiphenyl	*1430*		*"*	*1670*		*86.0*	*30-130*				
Surrogate: 2-Fluorophenol	*2120*		*"*	*2510*		*84.8*	*15-110*				
Surrogate: Nitrobenzene-d5	*1350*		*"*	*1670*		*80.8*	*30-130*				
Surrogate: Phenol-d5	*1840*		*"*	*2500*		*73.6*	*15-110*				
Surrogate: Terphenyl-d14	*1420*		*"*	*1670*		*85.0*	*30-130*				
LCS (BH10006-BS1)						Prepared: 08/01/2011 Analyzed: 08/02/2011					
Acenaphthene	1270	167	ug/kg wet	1670		76.2	40-140				
Acenaphthylene	1170	167	"	1670		70.3	40-140				
Aniline	1070	167	"	1670		64.2	40-140				
Anthracene	1210	167	"	1670		72.6	40-140				
Benzo(a)anthracene	1200	167	"	1670		71.7	40-140				
Benzo(a)pyrene	1260	167	"	1670		75.7	40-140				
Benzo(b)fluoranthene	979	167	"	1670		58.7	40-140				
Benzo(g,h,i)perylene	1020	167	"	1670		61.2	40-140				
Benzyl alcohol	1430	167	"	1670		85.6	30-130				
Benzo(k)fluoranthene	1070	167	"	1670		64.1	40-140				
Benzyl butyl phthalate	1290	167	"	1670		77.6	40-140				
4-Bromophenyl phenyl ether	1200	167	"	1670		72.1	40-140				
4-Chloro-3-methylphenol	1350	167	"	1670		80.8	30-130				
4-Chloroaniline	1260	167	"	1670		75.7	40-140				
Bis(2-chloroethoxy)methane	1220	167	"	1670		73.1	40-140				
Bis(2-chloroethyl)ether	1070	167	"	1670		64.5	40-140				
Bis(2-chloroisopropyl)ether	1100	167	"	1670		65.9	40-140				
Bis(2-ethylhexyl)phthalate	1220	167	"	1670		73.4	40-140				
2-Chloronaphthalene	1310	167	"	1670		78.9	40-140				
2-Chlorophenol	1220	167	"	1670		73.2	30-130				
4-Chlorophenyl phenyl ether	1260	167	"	1670		75.9	40-140				
Chrysene	1400	167	"	1670		83.7	40-140				
Dibenzo(a,h)anthracene	1120	167	"	1670		66.9	40-140				
Dibenzofuran	1230	167	"	1670		74.0	40-140				
Di-n-butyl phthalate	1290	167	"	1670		77.2	40-140				
1,2-Dichlorobenzene	1210	167	"	1670		72.5	40-140				
1,4-Dichlorobenzene	1330	167	"	1670		79.8	40-140				
1,3-Dichlorobenzene	1100	167	"	1670		65.9	40-140				
3,3'-Dichlorobenzidine	1390	167	"	1670		83.6	40-140				
2,4-Dichlorophenol	1280	167	"	1670		76.8	30-130				
Diethyl phthalate	1210	167	"	1670		72.8	40-140				
2,4-Dimethylphenol	1280	167	"	1670		77.0	30-130				
Dimethyl phthalate	1240	167	"	1670		74.2	40-140				
4,6-Dinitro-2-methylphenol	912	333	"	1670		54.7	30-130				

YORK
ANALYTICAL LABORATORIES, INC.

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH10006 - EPA 3550B											
LCS (BH10006-BS1)						Prepared: 08/01/2011 Analyzed: 08/02/2011					
2,4-Dinitrophenol	662	333	ug/kg wet	1670		39.7	30-130				
2,6-Dinitrotoluene	1290	167	"	1670		77.4	40-140				
2,4-Dinitrotoluene	1290	167	"	1670		77.4	40-140				
Di-n-octyl phthalate	1270	167	"	1670		76.0	40-140				
Fluoranthene	1300	167	"	1670		78.2	40-140				
Fluorene	1260	167	"	1670		75.9	40-140				
Hexachlorobenzene	1130	167	"	1670		67.8	40-140				
Hexachlorobutadiene	1250	167	"	1670		74.7	40-140				
Hexachlorocyclopentadiene	675	167	"	1670		40.5	40-140				
Hexachloroethane	1150	167	"	1670		69.1	40-140				
Indeno(1,2,3-cd)pyrene	1080	167	"	1670		64.9	40-140				
Isophorone	1170	167	"	1670		70.4	40-140				
2-Methylnaphthalene	1300	167	"	1670		77.7	40-140				
2-Methylphenol	1220	167	"	1670		73.1	30-130				
3- & 4-Methylphenols	1190	167	"	1670		71.2	30-130				
Naphthalene	1260	167	"	1670		75.5	40-140				
3-Nitroaniline	1280	167	"	1670		76.6	40-140				
4-Nitroaniline	1410	167	"	1670		84.4	40-140				
Nitrobenzene	1120	167	"	1670		67.5	40-140				
4-Nitrophenol	1240	167	"	1670		74.3	30-130				
2-Nitrophenol	1250	167	"	1670		75.2	30-130				
N-nitroso-di-n-propylamine	1240	167	"	1670		74.6	40-140				
N-Nitrosodimethylamine	1240	167	"	1670		74.4	40-140				
N-Nitrosodiphenylamine	1560	167	"	1670		93.9	40-140				
Pentachlorophenol	1290	167	"	1670		77.2	30-130				
Phenanthrene	1190	167	"	1670		71.5	40-140				
Phenol	1280	167	"	1670		76.8	30-130				
Pyrene	1280	167	"	1670		76.9	40-140				
Pyridine	223	167	"	1670		13.4	40-140	Low Bias			
1,2,4-Trichlorobenzene	1250	167	"	1670		75.1	40-140				
2,4,5-Trichlorophenol	1240	167	"	1670		74.6	30-130				
2,4,6-Trichlorophenol	1270	167	"	1670		76.4	30-130				
Surrogate: 2,4,6-Tribromophenol	*1560*		*"*	*2500*		*62.2*	*15-110*				
Surrogate: 2-Fluorobiphenyl	*990*		*"*	*1670*		*59.4*	*30-130*				
Surrogate: 2-Fluorophenol	*1590*		*"*	*2510*		*63.5*	*15-110*				
Surrogate: Nitrobenzene-d5	*920*		*"*	*1670*		*55.1*	*30-130*				
Surrogate: Phenol-d5	*1400*		*"*	*2500*		*55.8*	*15-110*				
Surrogate: Terphenyl-d14	*1100*		*"*	*1670*		*65.8*	*30-130*				

YORK
ANALYTICAL LABORATORIES, INC.

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH10123 - EPA 3550B											
Blank (BH10123-BLK1)							Prepared & Analyzed: 08/03/2011				
Toxaphene	ND	33.0	ug/kg wet								
Methoxychlor	ND	1.65	"								
Heptachlor epoxide	ND	0.330	"								
Heptachlor	ND	0.330	"								
gamma-BHC (Lindane)	ND	0.330	"								
Endrin ketone	ND	0.330	"								
Endrin aldehyde	ND	0.330	"								
Endrin	ND	0.330	"								
Endosulfan sulfate	ND	0.330	"								
Endosulfan II	ND	0.330	"								
Endosulfan I	ND	0.330	"								
Dieldrin	ND	0.330	"								
delta-BHC	ND	0.330	"								
Chlordane, total	ND	1.32	"								
beta-BHC	ND	0.330	"								
alpha-BHC	ND	0.330	"								
Aldrin	ND	0.330	"								
4,4'-DDT	ND	0.330	"								
4,4'-DDE	ND	0.330	"								
4,4'-DDD	ND	0.330	"								
Aroclor 1260	ND	17.0	"								
Aroclor 1254	ND	17.0	"								
Aroclor 1248	ND	17.0	"								
Aroclor 1242	ND	17.0	"								
Aroclor 1232	ND	17.0	"								
Aroclor 1221	ND	17.0	"								
Aroclor 1016	ND	17.0	"								
Total PCBs	ND	17.0	"								
Surrogate: Tetrachloro-m-xylene	*79.2*		*"*	*66.7*		*119*	*30-150*				
Surrogate: Decachlorobiphenyl	*83.5*		*"*	*66.7*		*125*	*30-150*				

YORK
ANALYTICAL LABORATORIES, INC.

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH10123 - EPA 3550B											
LCS (BH10123-BS1)						Prepared & Analyzed: 08/03/2011					
Methoxychlor	20.3	1.65	ug/kg wet	26.7		76.0	40-140				
Heptachlor epoxide	23.8	0.330	"	26.7		89.1	40-140				
Heptachlor	23.3	0.330	"	26.7		87.2	40-140				
gamma-BHC (Lindane)	24.6	0.330	"	26.7		92.3	40-140				
Endrin ketone	25.1	0.330	"	26.7		94.1	40-140				
Endrin aldehyde	21.3	0.330	"	26.7		79.9	40-140				
Endrin	22.3	0.330	"	26.7		83.5	40-140				
Endosulfan sulfate	23.4	0.330	"	26.7		87.6	40-140				
Endosulfan II	24.7	0.330	"	26.7		92.5	40-140				
Endosulfan I	26.0	0.330	"	26.7		97.4	40-140				
Dieldrin	25.6	0.330	"	26.7		96.0	40-140				
delta-BHC	24.5	0.330	"	26.7		92.1	40-140				
beta-BHC	26.6	0.330	"	26.7		99.7	40-140				
alpha-BHC	25.9	0.330	"	26.7		97.3	40-140				
Aldrin	25.9	0.330	"	26.7		97.0	40-140				
4,4'-DDT	21.1	0.330	"	26.7		79.0	40-140				
4,4'-DDE	23.9	0.330	"	26.7		89.7	40-140				
4,4'-DDD	25.1	0.330	"	26.7		94.2	40-140				
Surrogate: Tetrachloro-m-xylene	*71.2*		*"*	*66.7*		*107*	*30-150*				
Surrogate: Decachlorobiphenyl	*59.5*		*"*	*66.7*		*89.2*	*30-150*				
LCS (BH10123-BS2)						Prepared: 08/03/2011 Analyzed: 08/04/2011					
Aroclor 1260	297	17.0	ug/kg wet	333		89.1	40-140				
Aroclor 1016	324	17.0	"	333		97.2	40-140				
Surrogate: Tetrachloro-m-xylene	*77.0*		*"*	*66.7*		*116*	*30-150*				
Surrogate: Decachlorobiphenyl	*71.3*		*"*	*66.7*		*107*	*30-150*				
LCS Dup (BH10123-BSD2)						Prepared: 08/03/2011 Analyzed: 08/04/2011					
Aroclor 1260	287	17.0	ug/kg wet	333		86.0	40-140		3.52	25	
Aroclor 1016	324	17.0	"	333		97.1	40-140		0.124	25	
Surrogate: Tetrachloro-m-xylene	*78.0*		*"*	*66.7*		*117*	*30-150*				
Surrogate: Decachlorobiphenyl	*68.3*		*"*	*66.7*		*102*	*30-150*				

YORK
ANALYTICAL LABORATORIES, INC.

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH10123 - EPA 3550B											
Matrix Spike (BH10123-MS1)	*Source(Sample used for MS/MSD): 11H0035-03					Prepared & Analyzed: 08/03/2011					
Methoxychlor	26.9	17.8	ug/kg dry	28.7	ND	93.6	30-150				
Heptachlor epoxide	32.0	3.55	"	28.7	ND	111	30-150				
Heptachlor	29.2	3.55	"	28.7	ND	102	30-150				
gamma-BHC (Lindane)	32.0	3.55	"	28.7	ND	112	30-150				
Endrin ketone	35.2	3.55	"	28.7	ND	123	30-150				
Endrin aldehyde	30.5	3.55	"	28.7	ND	106	30-150				
Endrin	33.5	3.55	"	28.7	ND	117	30-150				
Endosulfan sulfate	33.6	3.55	"	28.7	ND	117	30-150				
Endosulfan II	35.1	3.55	"	28.7	ND	122	30-150				
Endosulfan I	31.6	3.55	"	28.7	ND	110	30-150				
Dieldrin	31.6	3.55	"	28.7	ND	110	30-150				
delta-BHC	29.1	3.55	"	28.7	ND	102	30-150				
beta-BHC	35.1	3.55	"	28.7	ND	122	30-150				
alpha-BHC	31.0	3.55	"	28.7	ND	108	30-150				
Aldrin	29.2	3.55	"	28.7	ND	102	30-150				
4,4'-DDT	24.2	3.55	"	28.7	ND	84.3	30-150				
4,4'-DDE	27.9	3.55	"	28.7	ND	97.4	30-150				
4,4'-DDD	31.5	3.55	"	28.7	ND	110	30-150				
Surrogate: Tetrachloro-m-xylene	*48.4*		*"*	*71.8*		*67.4*	*30-150*				
Surrogate: Decachlorobiphenyl	*40.8*		*"*	*71.8*		*56.9*	*30-150*				
Matrix Spike Dup (BH10123-MSD1)	*Source(Sample used for MS/MSD): 11H0035-03					Prepared & Analyzed: 08/03/2011					
Methoxychlor	24.9	17.8	ug/kg dry	28.7	ND	86.9	30-150		7.46	30	
Heptachlor epoxide	29.1	3.55	"	28.7	ND	102	30-150		9.22	30	
Heptachlor	26.3	3.55	"	28.7	ND	91.6	30-150		10.5	30	
gamma-BHC (Lindane)	29.2	3.55	"	28.7	ND	102	30-150		9.21	30	
Endrin ketone	31.5	3.55	"	28.7	ND	110	30-150		11.2	30	
Endrin aldehyde	27.5	3.55	"	28.7	ND	95.9	30-150		10.2	30	
Endrin	29.2	3.55	"	28.7	ND	102	30-150		13.5	30	
Endosulfan sulfate	30.4	3.55	"	28.7	ND	106	30-150		10.1	30	
Endosulfan II	31.0	3.55	"	28.7	ND	108	30-150		12.4	30	
Endosulfan I	29.8	3.55	"	28.7	ND	104	30-150		5.90	30	
Dieldrin	28.9	3.55	"	28.7	ND	101	30-150		8.88	30	
delta-BHC	26.1	3.55	"	28.7	ND	90.8	30-150		11.1	30	
beta-BHC	31.1	3.55	"	28.7	ND	108	30-150		12.0	30	
alpha-BHC	29.0	3.55	"	28.7	ND	101	30-150		6.60	30	
Aldrin	25.8	3.55	"	28.7	ND	89.9	30-150		12.3	30	
4,4'-DDT	22.7	3.55	"	28.7	ND	79.2	30-150		6.27	30	
4,4'-DDE	24.2	3.55	"	28.7	ND	84.3	30-150		14.4	30	
4,4'-DDD	27.7	3.55	"	28.7	ND	96.7	30-150		12.8	30	
Surrogate: Tetrachloro-m-xylene	*48.4*		*"*	*71.8*		*67.5*	*30-150*				
Surrogate: Decachlorobiphenyl	*35.8*		*"*	*71.8*		*49.9*	*30-150*				

YORK
ANALYTICAL LABORATORIES, INC.

Metals by EPA 6000 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH10132 - EPA SW 846-3050B											
Blank (BH10132-BLK1)						Prepared & Analyzed: 08/03/2011					
Aluminum	ND	2.00	mg/kg wet								
Antimony	ND	0.500	"								
Arsenic	ND	0.500	"								
Barium	ND	0.500	"								
Beryllium	ND	0.010	"								
Cadmium	ND	0.500	"								
Calcium	ND	2.00	"								
Chromium	ND	0.500	"								
Cobalt	ND	0.500	"								
Copper	ND	0.500	"								
Iron	ND	1.00	"								
Lead	ND	0.300	"								
Magnesium	ND	2.00	"								
Manganese	ND	1.00	"								
Nickel	ND	0.500	"								
Potassium	ND	10.0	"								
Selenium	ND	0.500	"								
Silver	ND	0.500	"								
Sodium	ND	10.0	"								
Thallium	ND	0.500	"								
Vanadium	ND	0.500	"								
Zinc	ND	0.500	"								
Duplicate (BH10132-DUP1)	*Source(Sample used for MS/MSD): 11H0035-01					Prepared & Analyzed: 08/03/2011					
Aluminum	3380	2.39	mg/kg dry		3380				0.00385	35	
Antimony	0.277	0.598	"		ND					35	
Arsenic	1.05	0.598	"		0.819				24.6	35	
Barium	11.6	0.598	"		11.3				1.93	35	
Beryllium	ND	0.012	"		ND					35	
Cadmium	ND	0.598	"		ND					35	
Calcium	292	2.39	"		292				0.0566	35	
Chromium	10.2	0.598	"		9.86				2.99	35	
Cobalt	3.14	0.598	"		3.10				1.16	35	
Copper	5.34	0.598	"		5.10				4.59	35	
Iron	6140	1.20	"		6100				0.720	35	
Lead	3.34	0.359	"		3.32				0.547	35	
Magnesium	1330	2.39	"		1310				1.49	35	
Manganese	46.1	1.20	"		44.9				2.67	35	
Nickel	11.3	0.598	"		11.1				1.83	35	
Potassium	612	12.0	"		609				0.387	35	
Selenium	1.11	0.598	"		1.18				5.38	200	
Silver	ND	0.598	"		ND					35	
Sodium	347	12.0	"		368				5.96	35	
Thallium	ND	0.598	"		ND					35	
Vanadium	11.5	0.598	"		11.3				2.41	35	
Zinc	17.1	0.598	"		16.8				1.48	35	

YORK
ANALYTICAL LABORATORIES, INC.

Metals by EPA 6000 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Batch BH10132 - EPA SW 846-3050B

Matrix Spike (BH10132-MS1) *Source(Sample used for MS/MSD): 11H0035-01 Prepared & Analyzed: 08/03/2011

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Aluminum	3570	2.39	mg/kg dry	239	3380	80.7	75-125				
Antimony	33.0	0.598	"	29.9	ND	110	75-125				
Arsenic	261	0.598	"	239	0.819	109	75-125				
Barium	274	0.598	"	239	11.3	110	75-125				
Beryllium	6.13	0.012	"	5.98	ND	102	75-125				
Cadmium	6.06	0.598	"	5.98	ND	101	75-125				
Chromium	36.0	0.598	"	23.9	9.86	109	75-125				
Cobalt	69.2	0.598	"	59.8	3.10	110	75-125				
Copper	38.6	0.598	"	29.9	5.10	112	75-125				
Iron	6180	1.20	"	120	6100	68.5	75-125	Low Bias			
Lead	65.4	0.359	"	59.8	3.32	104	75-125				
Magnesium	1300	2.39	"		1310		75-125				
Manganese	111	1.20	"	59.8	44.9	110	75-125				
Nickel	77.7	0.598	"	59.8	11.1	111	75-125				
Potassium	601	12.0	"		609		75-125				
Silver	4.62	0.598	"	5.98	ND	77.2	75-125				
Sodium	337	12.0	"		368		75-125				
Thallium	255	0.598	"	239	ND	107	75-125				
Vanadium	72.9	0.598	"	59.8	11.3	103	75-125				
Zinc	80.7	0.598	"	59.8	16.8	107	75-125				

Reference (BH10132-SRM1) Prepared & Analyzed: 08/03/2011

Aluminum	6260	2.00	mg/kg wet	9780		64.0	44.4-155				
Antimony	109	0.500	"	121		89.8	21.4-251				
Arsenic	109	0.500	"	109		99.9	69.9-131				
Barium	311	0.500	"	325		95.7	74.2-126				
Beryllium	88.5	0.010	"	92.1		96.1	74.5-126				
Cadmium	102	0.500	"	110		92.8	73.3-126				
Calcium	6100	2.00	"	6700		91.0	74-126				
Chromium	83.6	0.500	"	93.4		89.5	69.3-131				
Cobalt	132	0.500	"	133		99.2	74.3-126				
Copper	78.1	0.500	"	74.7		105	73.6-127				
Iron	11200	1.00	"	13100		85.5	32.4-167				
Lead	144	0.300	"	152		94.6	73.7-126				
Magnesium	2520	2.00	"	2980		84.7	65.8-134				
Manganese	428	1.00	"	443		96.7	76.7-124				
Nickel	114	0.500	"	109		105	72.3-127				
Potassium	2190	10.0	"	2770		79.2	61.7-138				
Selenium	203	0.500	"	207		98.2	68.6-131				
Silver	48.0	0.500	"	51.9		92.5	66.5-133				
Sodium	651	10.0	"	724		89.9	56.6-144				
Thallium	167	0.500	"	171		97.6	68.4-131				
Vanadium	99.2	0.500	"	110		90.1	67-133				
Zinc	282	0.500	"	299		94.3	71.6-128				

YORK
ANALYTICAL LABORATORIES, INC.

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH10072 - EPA SW846-7471											
Blank (BH10072-BLK1)						Prepared & Analyzed: 08/02/2011					
Mercury	ND	0.100	mg/kg wet								
LCS (BH10072-BS1)						Prepared & Analyzed: 08/02/2011					
Mercury	2.84		mg/kg	2.96		95.9	80-120				

YORK
ANALYTICAL LABORATORIES, INC.

Notes and Definitions

S-BN	Base/Neutral surrogate recovery outside of control limits. The data was accepted based on valid recovery of remaining two base/neutral surrogates.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.

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

Corrective Action:

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

Field Chain-of-Custody Record

Page____ of____

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

York Project No. 11H0035

YOUR Information	Report To:	Invoice To:	YOUR Project ID	Turn-Around Time	Report Type/Deliverables
Company: Hydro Tech Env. Corp	Company:	Company:	110150	RUSH - Same Day ☐	Summary Report ____
Address: 15 Ocean Ave, 2nd Floor Brooklyn, NY	Address:	Address: 77 Arkay Drive, Suite G, Hauppauge, NY	231 Hudson St.	RUSH - Next Day ☐	Summary w/ QA Summary ____
Phone No. 718-636 08 00	Phone No.	Phone No. 631-462 58 66	Purchase Order No. 4691	RUSH - Two Day ☐	CT RCP Package ____
Contact Person: Ezgi Karayel	Attention:	Attention: Muslima Wad		RUSH - Three Day ☐	NY ASP A Package ____
E-Mail Address: ekarayel@hydrotechenvironmental.com	E-Mail Address:	E-Mail Address: mwad@hydrotechenvironmental.com	Samples from: CT__ NY X NJ__	RUSH - Four Day ☐	NY ASP B Package ____
				Standard(5-7 Days) ☒	Electronic Deliverables: EDD (Specify Type) ____ Excel ____

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

Samples Collected/Authorized By (Signature)

Ezgi Karayel
Name (printed)

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

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Common Miscellaneous Parameters		
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.	Corrosivity	Nitrate	Color
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics	Reactivity	Nitrite	Phenols
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN	Ignitability	TKN	Cyanide-T
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP	Flash Point	Tot Nitrogen	Cyanide-A
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.	Ammonia-N	BOD5
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part360-Routine	Heterotrophs	Chloride	CBOD5
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part360-Baseline	TOX	Phosphate	BOD28
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360-Hazardous Nb Dioxins/Furans	BTU/lb.	Tot. Phos.	COD
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360-Hazardous Full List	Aquatic Tox.	Oil&Grease	TSS
Halog.only	NJDEP list	App. IX	Chlordane	Indiv Metals	Air TICs	NYCDEP Sewer	TOC	F.O.G.	Total Solids
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer	Asbestos	pH	TDS
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica	MBAS	TPH-1664

Special Instructions
Field Filtered ☐
Lab to Filter ☐

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
SP-28	7/26/11	S	TAL Metals, 8081/8082, EPA 8260, EPA 8270	2-(4)oz, 2-(8)oz
SP-29	↓	↓	↓	↓
SP-30	↓	↓	↓	↓

Comments
Samples will be analyzed for "E" designation.

Preservation
Check those Applicable
4°C____ Frozen____ HCl____ MeOH____ HNO$_3$____ H$_2$SO$_4$____ NaOH____
ZnAc Ascorbic Acid Other

Ezgi Karayel 7/28/11 11:05
Samples Relinquished By Date/Time

Samples Relinquished By Date/Time

Samples Received By Date/Time

Samples Received in LAB by 7/28/11 17:20 Date/Time

Temperature on Receipt 5-6 °C

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Report Date: 10/25/2011
Client Project ID: #110150-231 Hudson Street
York Project (SDG) No.: 11H0116

CT License No. PH-0723 New Jersey License No. CT-005 New York License No. 10854 PA License No. 68-04440

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

Report Date: 10/25/2011
Client Project ID: #110150-231 Hudson Street
York Project (SDG) No.: 11H0116

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on August 02, 2011 and listed below. The project was identified as your project: **#110150-231 Hudson Street**.

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

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

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

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

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

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
11H0116-01	SV-1	Soil Vapor	07/29/2011	08/02/2011
11H0116-02	SV-6	Soil Vapor	07/29/2011	08/02/2011
11H0116-03	SV-2	Soil Vapor	07/29/2011	08/02/2011
11H0116-04	SV-4	Soil Vapor	07/29/2011	08/02/2011
11H0116-05	SV-5	Soil Vapor	07/29/2011	08/02/2011

General Notes for York Project (SDG) No.: 11H0116

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

Approved By: **Date:** 10/25/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SV-1** **York Sample ID:** **11H0116-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Volatile Organics, EPA TO15 Full List

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	3.9	22	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	6.6	27	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	2.1	31	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	5.5	22	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	1.9	16	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	2.4	16	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	6.5	30	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	2.4	20	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	6.0	24	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	3.9	16	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	4.1	19	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	4.8	28	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	2.6	20	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
106-99-0	1,3-Butadiene	ND		ug/m³	2.6	17	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	4.3	24	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	5.3	24	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
123-91-1	1,4-Dioxane	ND		ug/m³	13	14	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
540-84-1	2,2,4-Trimethylpentane	ND		ug/m³	2.2	19	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
78-93-3	**2-Butanone**	**170**		ug/m³	4.7	12	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
591-78-6	2-Hexanone	ND		ug/m³	9.0	16	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
107-05-1	3-Chloropropene	ND		ug/m³	2.3	13	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	5.9	16	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
67-64-1	**Acetone**	**630**		ug/m³	3.0	9.5	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
71-43-2	Benzene	ND		ug/m³	1.9	13	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
100-44-7	Benzyl chloride	ND		ug/m³	2.5	21	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
75-27-4	Bromodichloromethane	ND		ug/m³	6.0	25	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
75-25-2	Bromoform	ND		ug/m³	7.5	41	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
74-83-9	Bromomethane	ND		ug/m³	1.9	16	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
75-15-0	Carbon disulfide	ND		ug/m³	1.5	12	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
56-23-5	Carbon tetrachloride	ND		ug/m³	3.0	13	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
108-90-7	Chlorobenzene	ND		ug/m³	3.3	18	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
75-00-3	Chloroethane	ND		ug/m³	1.3	11	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
67-66-3	Chloroform	ND		ug/m³	2.9	20	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
74-87-3	**Chloromethane**	**62**		ug/m³	2.5	8.3	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SV-1** **York Sample ID:** **11H0116-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Volatile Organics, EPA TO15 Full List

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	**cis-1,2-Dichloroethylene**	**41**		ug/m³	2.7	16	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	4.5	18	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
110-82-7	Cyclohexane	ND		ug/m³	1.7	14	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	5.0	20	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
141-78-6	**Ethyl acetate**	**240**		ug/m³	3.6	14	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
100-41-4	Ethyl Benzene	ND		ug/m³	3.1	17	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	7.7	43	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
67-63-0	**Isopropanol**	**22**		ug/m³	3.4	9.8	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	1.7	14	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
75-09-2	Methylene chloride	ND		ug/m³	3.3	70	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
142-82-5	n-Heptane	ND		ug/m³	2.0	16	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
110-54-3	n-Hexane	ND		ug/m³	1.7	14	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
95-47-6	o-Xylene	ND		ug/m³	3.1	17	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
1330-20-7P/M	p- & m- Xylenes	ND		ug/m³	5.9	17	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
622-96-8	p-Ethyltoluene	ND		ug/m³	3.5	20	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
115-07-01	**Propylene**	**9.0**		ug/m³	3.2	6.9	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
100-42-5	Styrene	ND		ug/m³	3.1	17	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
127-18-4	**Tetrachloroethylene**	**35**		ug/m³	3.3	27	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
109-99-9	Tetrahydrofuran	ND		ug/m³	3.0	12	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
108-88-3	**Toluene**	**18**		ug/m³	3.6	15	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	1.9	16	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	3.3	18	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
79-01-6	Trichloroethylene	ND		ug/m³	2.6	11	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	1.4	23	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
108-05-4	Vinyl acetate	ND		ug/m³	2.1	14	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
593-60-2	Vinyl bromide	ND		ug/m³	2.6	18	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD
75-01-4	**Vinyl Chloride**	**10**		ug/m³	2.5	10	39.38	EPA Compendium TO-15	08/05/2011 23:48	08/05/2011 23:48	TD

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: p-Bromofluorobenzene*	*96.2 %*	*70-130*

Sample Information

Client Sample ID: **SV-6** **York Sample ID:** **11H0116-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Volatile Organics, EPA TO15 Full List

Sample Notes:

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SV-6** **York Sample ID:** **11H0116-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	1.7	9.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	2.8	12	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.92	13	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	2.3	9.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.83	6.9	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	1.0	6.8	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	2.8	13	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	1.0	8.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	2.6	10	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	1.7	6.9	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	1.7	7.9	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	2.0	12	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	1.1	8.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
106-99-0	1,3-Butadiene	ND		ug/m³	1.1	7.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	1.9	10	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	2.3	10	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
123-91-1	1,4-Dioxane	ND		ug/m³	5.6	6.2	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
540-84-1	2,2,4-Trimethylpentane	ND		ug/m³	0.96	8.0	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
78-93-3	**2-Butanone**	**270**		ug/m³	2.0	5.1	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
591-78-6	2-Hexanone	ND		ug/m³	3.9	7.0	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
107-05-1	3-Chloropropene	ND		ug/m³	0.97	5.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	2.5	7.0	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
67-64-1	**Acetone**	**170**		ug/m³	1.3	4.1	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
71-43-2	Benzene	ND		ug/m³	0.82	5.5	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
100-44-7	Benzyl chloride	ND		ug/m³	1.1	8.9	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
75-27-4	Bromodichloromethane	ND		ug/m³	2.6	11	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
75-25-2	Bromoform	ND		ug/m³	3.2	18	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
74-83-9	Bromomethane	ND		ug/m³	0.80	6.7	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
75-15-0	Carbon disulfide	ND		ug/m³	0.64	5.3	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
56-23-5	Carbon tetrachloride	ND		ug/m³	1.3	5.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
108-90-7	Chlorobenzene	ND		ug/m³	1.4	7.9	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
75-00-3	Chloroethane	ND		ug/m³	0.54	4.5	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
67-66-3	Chloroform	ND		ug/m³	1.3	8.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
74-87-3	**Chloromethane**	**75**		ug/m³	1.1	3.5	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	1.2	6.8	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	1.9	7.8	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SV-6** **York Sample ID:** **11H0116-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Volatile Organics, EPA TO15 Full List

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	**Cyclohexane**	**7.1**		ug/m³	0.71	5.9	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	2.1	8.5	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
141-78-6	**Ethyl acetate**	**28**		ug/m³	1.5	6.2	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
100-41-4	Ethyl Benzene	ND		ug/m³	1.3	7.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	3.3	18	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
67-63-0	**Isopropanol**	**9.3**		ug/m³	1.5	4.2	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.74	6.2	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
75-09-2	Methylene chloride	ND		ug/m³	1.4	30	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
142-82-5	n-Heptane	ND		ug/m³	0.84	7.0	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
110-54-3	**n-Hexane**	**7.9**		ug/m³	0.73	6.0	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
95-47-6	o-Xylene	ND		ug/m³	1.3	7.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
1330-20-7P/M	p- & m- Xylenes	ND		ug/m³	2.5	7.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
622-96-8	p-Ethyltoluene	ND		ug/m³	1.5	8.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
115-07-01	**Propylene**	**28**		ug/m³	1.4	3.0	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
100-42-5	Styrene	ND		ug/m³	1.3	7.3	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
127-18-4	**Tetrachloroethylene**	**29**		ug/m³	1.4	12	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
109-99-9	Tetrahydrofuran	ND		ug/m³	1.3	5.1	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
108-88-3	**Toluene**	**11**		ug/m³	1.6	6.5	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.82	6.8	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	1.4	7.8	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
79-01-6	Trichloroethylene	ND		ug/m³	1.1	4.6	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.58	9.6	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
108-05-4	Vinyl acetate	ND		ug/m³	0.91	6.0	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
593-60-2	Vinyl bromide	ND		ug/m³	1.1	7.5	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD
75-01-4	Vinyl Chloride	ND		ug/m³	1.1	4.4	16.86	EPA Compendium TO-15	08/06/2011 00:35	08/06/2011 00:35	TD

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: p-Bromofluorobenzene*	*98.2 %*	*70-130*

Sample Information

Client Sample ID: **SV-2** **York Sample ID:** **11H0116-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Volatile Organics, EPA TO15 Full List

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

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

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SV-2** **York Sample ID:** **11H0116-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Volatile Organics, EPA TO15 Full List

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	2.4	13	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	4.0	17	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	1.3	19	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	3.3	13	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	1.2	9.9	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	1.5	9.7	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	4.0	18	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	1.4	12	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	3.7	15	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	2.4	9.9	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	2.5	11	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	2.9	17	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
108-67-8	**1,3,5-Trimethylbenzene**	**13**		ug/m³	1.6	12	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
106-99-0	1,3-Butadiene	ND		ug/m³	1.6	11	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	2.6	15	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	3.2	15	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
123-91-1	1,4-Dioxane	ND		ug/m³	7.9	8.8	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
540-84-1	2,2,4-Trimethylpentane	ND		ug/m³	1.4	11	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
78-93-3	**2-Butanone**	**990**		ug/m³	2.9	7.2	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
591-78-6	**2-Hexanone**	**300**		ug/m³	5.5	10	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
107-05-1	3-Chloropropene	ND		ug/m³	1.4	7.6	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
108-10-1	**4-Methyl-2-pentanone**	**11**		ug/m³	3.6	10	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
67-64-1	**Acetone**	**230**		ug/m³	1.8	5.8	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
71-43-2	Benzene	ND		ug/m³	1.2	7.8	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
100-44-7	Benzyl chloride	ND		ug/m³	1.5	13	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
75-27-4	Bromodichloromethane	ND		ug/m³	3.6	15	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
75-25-2	Bromoform	ND		ug/m³	4.5	25	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
74-83-9	Bromomethane	ND		ug/m³	1.1	9.5	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
75-15-0	Carbon disulfide	ND		ug/m³	0.91	7.6	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
56-23-5	Carbon tetrachloride	ND		ug/m³	1.8	7.7	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
108-90-7	Chlorobenzene	ND		ug/m³	2.0	11	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
75-00-3	Chloroethane	ND		ug/m³	0.77	6.4	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
67-66-3	Chloroform	ND		ug/m³	1.8	12	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
74-87-3	**Chloromethane**	**120**		ug/m³	1.5	5.0	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	1.6	9.7	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SV-2** **York Sample ID:** **11H0116-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Volatile Organics, EPA TO15 Full List

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	2.8	11	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
110-82-7	**Cyclohexane**	**17**		ug/m³	1.0	8.4	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	3.0	12	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
141-78-6	Ethyl acetate	ND		ug/m³	2.2	8.8	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
100-41-4	Ethyl Benzene	ND		ug/m³	1.9	11	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	4.7	26	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
67-63-0	**Isopropanol**	**8.4**		ug/m³	2.1	6.0	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	1.1	8.8	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
75-09-2	Methylene chloride	ND		ug/m³	2.0	42	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
142-82-5	n-Heptane	ND		ug/m³	1.2	10	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
110-54-3	**n-Hexane**	**9.5**		ug/m³	1.0	8.6	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
95-47-6	o-Xylene	ND		ug/m³	1.9	11	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
1330-20-7P/M	p- & m- Xylenes	ND		ug/m³	3.6	11	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
622-96-8	p-Ethyltoluene	ND		ug/m³	2.2	12	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
115-07-01	**Propylene**	**26**		ug/m³	1.9	4.2	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
100-42-5	Styrene	ND		ug/m³	1.9	10	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
127-18-4	**Tetrachloroethylene**	**110**		ug/m³	2.0	17	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
109-99-9	Tetrahydrofuran	ND		ug/m³	1.8	7.2	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
108-88-3	Toluene	ND		ug/m³	2.2	9.2	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	1.2	9.7	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	2.0	11	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
79-01-6	**Trichloroethylene**	**150**		ug/m³	1.6	6.6	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.82	14	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
108-05-4	Vinyl acetate	ND		ug/m³	1.3	8.6	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
593-60-2	Vinyl bromide	ND		ug/m³	1.6	11	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD
75-01-4	Vinyl Chloride	ND		ug/m³	1.5	6.2	24	EPA Compendium TO-15	08/06/2011 01:22	08/06/2011 01:22	TD

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: p-Bromofluorobenzene*	*96.5 %*	*70-130*

Sample Information

Client Sample ID: **SV-4** **York Sample ID:** **11H0116-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Volatile Organics, EPA TO15 Full List

Sample Notes:

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SV-4** **York Sample ID:** **11H0116-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	2.4	13	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	4.0	17	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	1.3	19	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	3.3	13	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	1.2	9.8	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	1.4	9.6	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	4.0	18	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	1.4	12	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	3.7	15	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	2.4	9.8	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	2.5	11	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
76-14-2	**1,2-Dichlorotetrafluoroethane**	**48**		ug/m³	2.9	17	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	1.6	12	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
106-99-0	1,3-Butadiene	ND		ug/m³	1.6	11	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	2.6	15	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	3.2	15	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
123-91-1	1,4-Dioxane	ND		ug/m³	7.9	8.8	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
540-84-1	2,2,4-Trimethylpentane	ND		ug/m³	1.4	11	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
78-93-3	**2-Butanone**	**1200**		ug/m³	2.9	7.2	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
591-78-6	**2-Hexanone**	**260**		ug/m³	5.5	10	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
107-05-1	3-Chloropropene	ND		ug/m³	1.4	7.6	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	3.6	10	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
67-64-1	**Acetone**	**280**		ug/m³	1.8	5.8	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
71-43-2	Benzene	ND		ug/m³	1.2	7.8	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
100-44-7	Benzyl chloride	ND		ug/m³	1.5	13	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
75-27-4	Bromodichloromethane	ND		ug/m³	3.6	15	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
75-25-2	Bromoform	ND		ug/m³	4.5	25	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
74-83-9	Bromomethane	ND		ug/m³	1.1	9.4	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
75-15-0	Carbon disulfide	ND		ug/m³	0.91	7.6	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
56-23-5	Carbon tetrachloride	ND		ug/m³	1.8	7.6	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
108-90-7	Chlorobenzene	ND		ug/m³	2.0	11	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
75-00-3	Chloroethane	ND		ug/m³	0.77	6.4	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
67-66-3	Chloroform	ND		ug/m³	1.8	12	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
74-87-3	**Chloromethane**	**6.0**		ug/m³	1.5	5.0	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	1.6	9.6	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	2.8	11	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD

Sample Information

Client Sample ID: **SV-4** **York Sample ID:** **11H0116-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Volatile Organics, EPA TO15 Full List

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	**Cyclohexane**	**18**		ug/m³	1.0	8.4	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
75-71-8	**Dichlorodifluoromethane**	**34**		ug/m³	3.0	12	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
141-78-6	**Ethyl acetate**	**8.8**		ug/m³	2.2	8.8	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
100-41-4	Ethyl Benzene	ND		ug/m³	1.9	11	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	4.7	26	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
67-63-0	Isopropanol	ND		ug/m³	2.1	6.0	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	1.0	8.7	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
75-09-2	Methylene chloride	ND		ug/m³	2.0	42	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
142-82-5	n-Heptane	ND		ug/m³	1.2	10	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
110-54-3	n-Hexane	ND		ug/m³	1.0	8.6	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
95-47-6	o-Xylene	ND		ug/m³	1.9	11	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
1330-20-7P/M	p- & m- Xylenes	ND		ug/m³	3.6	11	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
622-96-8	p-Ethyltoluene	ND		ug/m³	2.2	12	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
115-07-01	**Propylene**	**22**		ug/m³	1.9	4.2	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
100-42-5	Styrene	ND		ug/m³	1.9	10	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
127-18-4	Tetrachloroethylene	ND		ug/m³	2.0	16	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
109-99-9	Tetrahydrofuran	ND		ug/m³	1.8	7.2	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
108-88-3	Toluene	ND		ug/m³	2.2	9.2	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	1.2	9.6	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	2.0	11	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
79-01-6	**Trichloroethylene**	**10**		ug/m³	1.6	6.5	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.82	14	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
108-05-4	Vinyl acetate	ND		ug/m³	1.3	8.6	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
593-60-2	Vinyl bromide	ND		ug/m³	1.6	11	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD
75-01-4	Vinyl Chloride	ND		ug/m³	1.5	6.2	23.89	EPA Compendium TO-15	08/06/2011 02:09	08/06/2011 02:09	TD

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: p-Bromofluorobenzene*	*96.9 %*	*70-130*

Sample Information

Client Sample ID: **SV-5** **York Sample ID:** **11H0116-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Volatile Organics, EPA TO15 Full List

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

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

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SV-5** **York Sample ID:** **11H0116-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Volatile Organics, EPA TO15 Full List

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	2.7	15	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	4.5	19	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	1.5	21	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	3.8	15	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	1.3	11	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	1.6	11	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	4.5	20	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	1.6	14	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	4.1	17	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	2.7	11	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
78-87-5	**1,2-Dichloropropane**	**24**		ug/m³	2.8	13	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	3.3	19	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
108-67-8	**1,3,5-Trimethylbenzene**	**14**		ug/m³	1.8	14	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
106-99-0	1,3-Butadiene	ND		ug/m³	1.8	12	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	3.0	17	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	3.6	17	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
123-91-1	1,4-Dioxane	ND		ug/m³	8.9	9.9	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
540-84-1	**2,2,4-Trimethylpentane**	**28**		ug/m³	1.5	13	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
78-93-3	**2-Butanone**	**2400**		ug/m³	3.3	8.1	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
591-78-6	**2-Hexanone**	**480**		ug/m³	6.2	11	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
107-05-1	3-Chloropropene	ND		ug/m³	1.6	8.6	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
108-10-1	**4-Methyl-2-pentanone**	**29**		ug/m³	4.1	11	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
67-64-1	**Acetone**	**460**		ug/m³	2.0	6.5	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
71-43-2	Benzene	ND		ug/m³	1.3	8.8	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
100-44-7	Benzyl chloride	ND		ug/m³	1.7	14	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
75-27-4	Bromodichloromethane	ND		ug/m³	4.1	17	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
75-25-2	Bromoform	ND		ug/m³	5.1	28	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
74-83-9	Bromomethane	ND		ug/m³	1.3	11	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
75-15-0	Carbon disulfide	ND		ug/m³	1.0	8.6	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
56-23-5	Carbon tetrachloride	ND		ug/m³	2.1	8.7	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
108-90-7	Chlorobenzene	ND		ug/m³	2.3	13	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
75-00-3	Chloroethane	ND		ug/m³	0.87	7.3	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
67-66-3	Chloroform	ND		ug/m³	2.0	13	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
74-87-3	**Chloromethane**	**270**		ug/m³	1.7	5.7	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	1.9	11	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: **SV-5** **York Sample ID:** **11H0116-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11H0116	#110150-231 Hudson Street	Soil Vapor	July 29, 2011 3:00 pm	08/02/2011

Volatile Organics, EPA TO15 Full List

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	3.1	13	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
110-82-7	**Cyclohexane**	**60**		ug/m³	1.1	9.5	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	3.4	14	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
141-78-6	Ethyl acetate	ND		ug/m³	2.5	9.9	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
100-41-4	Ethyl Benzene	ND		ug/m³	2.2	12	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	5.3	29	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
67-63-0	**Isopropanol**	**11**		ug/m³	2.4	6.8	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
1634-04-4	**Methyl tert-butyl ether (MTBE)**	**89**		ug/m³	1.2	9.9	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
75-09-2	Methylene chloride	ND		ug/m³	2.3	48	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
142-82-5	**n-Heptane**	**14**		ug/m³	1.4	11	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
110-54-3	**n-Hexane**	**18**		ug/m³	1.2	9.7	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
95-47-6	o-Xylene	ND		ug/m³	2.2	12	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
1330-20-7P/M	p- & m- Xylenes	ND		ug/m³	4.1	12	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
622-96-8	p-Ethyltoluene	ND		ug/m³	2.4	14	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
115-07-01	**Propylene**	**19**		ug/m³	2.2	4.7	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
100-42-5	Styrene	ND		ug/m³	2.1	12	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
127-18-4	**Tetrachloroethylene**	**24**		ug/m³	2.2	19	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
109-99-9	Tetrahydrofuran	ND		ug/m³	2.0	8.1	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
108-88-3	Toluene	ND		ug/m³	2.5	10	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	1.3	11	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	2.3	13	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
79-01-6	Trichloroethylene	ND		ug/m³	1.8	7.4	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.93	15	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
108-05-4	**Vinyl acetate**	**13**		ug/m³	1.5	9.7	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
593-60-2	Vinyl bromide	ND		ug/m³	1.8	12	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD
75-01-4	Vinyl Chloride	ND		ug/m³	1.7	7.0	27.1	EPA Compendium TO-15	08/06/2011 02:56	08/06/2011 02:56	TD

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: p-Bromofluorobenzene*	*97.3 %*	*70-130*

YORK
ANALYTICAL LABORATORIES, INC.

Analytical Batch Summary

Batch ID: BG10983 **Preparation Method:** EPA TO15 PREP **Prepared By:** SR

YORK Sample ID	Client Sample ID	Preparation Date
11H0116-01	SV-1	08/05/11
11H0116-02	SV-6	08/06/11
11H0116-03	SV-2	08/06/11
11H0116-04	SV-4	08/06/11
11H0116-05	SV-5	08/06/11
BG10983-BLK1	Blank	07/26/11
BG10983-BS1	LCS	07/26/11

YORK
ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA Compendium TO14A/TO15 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG10983 - EPA TO15 PREP											
Blank (BG10983-BLK1)									Prepared & Analyzed: 07/26/2011		
Vinyl Chloride	ND	0.26	ug/m³								
Vinyl bromide	ND	0.44	"								
Vinyl acetate	ND	0.36	"								
Trichloroethylene	ND	0.27	"								
trans-1,3-Dichloropropylene	ND	0.46	"								
trans-1,2-Dichloroethylene	ND	0.40	"								
Toluene	ND	0.38	"								
Tetrahydrofuran	ND	0.30	"								
Tetrachloroethylene	ND	0.69	"								
Styrene	ND	0.43	"								
Propylene	ND	0.18	"								
p-Ethyltoluene	ND	0.50	"								
p- & m- Xylenes	ND	0.44	"								
o-Xylene	ND	0.44	"								
n-Hexane	ND	0.36	"								
n-Heptane	ND	0.42	"								
Methylene chloride	ND	1.8	"								
Methyl tert-butyl ether (MTBE)	ND	0.37	"								
4-Methyl-2-pentanone	ND	0.42	"								
Isopropanol	ND	0.25	"								
Hexachlorobutadiene	ND	1.1	"								
Ethyl Benzene	ND	0.44	"								
Ethyl acetate	ND	0.37	"								
Cyclohexane	ND	0.35	"								
cis-1,3-Dichloropropylene	ND	0.46	"								
cis-1,2-Dichloroethylene	ND	0.40	"								
Chloromethane	ND	0.21	"								
Chloroform	ND	0.50	"								
Chloroethane	ND	0.27	"								
Carbon tetrachloride	ND	0.32	"								
Carbon disulfide	ND	0.32	"								
Bromomethane	ND	0.39	"								
Bromoform	ND	1.1	"								
Bromodichloromethane	ND	0.63	"								
Benzyl chloride	ND	0.53	"								
Benzene	ND	0.32	"								
Acetone	ND	0.24	"								
3-Chloropropene	ND	0.32	"								
2-Hexanone	ND	0.42	"								
2-Butanone	ND	0.30	"								
2,2,4-Trimethylpentane	ND	0.48	"								
1,4-Dioxane	ND	0.37	"								
1,4-Dichlorobenzene	ND	0.61	"								
1,3-Dichlorobenzene	ND	0.61	"								
1,3-Butadiene	ND	0.44	"								
1,3,5-Trimethylbenzene	ND	0.50	"								
1,2-Dichlorotetrafluoroethane	ND	0.71	"								
1,2-Dichloropropane	ND	0.47	"								
1,2-Dichloroethane	ND	0.41	"								
1,2-Dichlorobenzene	ND	0.61	"								
1,2,4-Trimethylbenzene	ND	0.50	"								
1,2,4-Trichlorobenzene	ND	0.75	"								
1,1-Dichloroethylene	ND	0.40	"								
1,1-Dichloroethane	ND	0.41	"								

YORK
ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA Compendium TO14A/TO15 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG10983 - EPA TO15 PREP											
Blank (BG10983-BLK1)								Prepared & Analyzed: 07/26/2011			
Trichlorofluoromethane (Freon 11)	ND	0.57	ug/m³								
1,1,2-Trichloroethane	ND	0.55	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.78	"								
1,1,2,2-Tetrachloroethane	ND	0.70	"								
Dichlorodifluoromethane	ND	0.50	"								
1,1,1-Trichloroethane	ND	0.55	"								
Chlorobenzene	ND	0.47	"								
Surrogate: p-Bromofluorobenzene	*9.53*		*ppbv*	*10.0*		*95.3*	*70-130*				
LCS (BG10983-BS1)								Prepared & Analyzed: 07/26/2011			
Vinyl Chloride	10.9		ppbv	11.6		93.8	70-130				
Vinyl bromide	11.8		"	11.0		107	70-130				
Vinyl acetate	9.57		"	11.1		86.2	70-130				
Trichloroethylene	9.86		"	10.5		93.9	70-130				
trans-1,3-Dichloropropylene	10.2		"	11.1		92.3	70-130				
trans-1,2-Dichloroethylene	10.2		"	11.1		92.3	70-130				
Toluene	10.8		"	11.1		97.7	70-130				
Tetrahydrofuran	12.9		"	11.2		115	70-130				
Tetrachloroethylene	11.1		"	10.9		102	70-130				
Styrene	11.4		"	11.3		101	70-130				
Propylene	10.8		"	11.0		98.2	70-130				
p-Ethyltoluene	13.4		"	11.1		121	70-130				
p- & m- Xylenes	22.0		"	22.3		98.7	70-130				
o-Xylene	11.3		"	11.0		103	70-130				
n-Hexane	9.91		"	10.9		90.9	70-130				
n-Heptane	10.7		"	11.0		97.5	70-130				
Methylene chloride	10.4		"	11.1		94.1	70-130				
Methyl tert-butyl ether (MTBE)	12.8		"	11.3		114	70-130				
4-Methyl-2-pentanone	17.2		"	11.4		151	70-130	High Bias			
Isopropanol	5.02		"	11.5		43.7	70-130	Low Bias			
Hexachlorobutadiene	15.3		"	11.2		136	70-130	High Bias			
Ethyl Benzene	11.1		"	11.1		99.9	70-130				
Ethyl acetate	13.5		"	11.4		118	70-130				
Cyclohexane	10.5		"	10.9		96.6	70-130				
cis-1,3-Dichloropropylene	10.7		"	11.1		96.2	70-130				
cis-1,2-Dichloroethylene	10.7		"	10.8		99.3	70-130				
Chloromethane	10.2		"	11.0		92.6	70-130				
Chloroform	10.4		"	11.3		91.9	70-130				
Chloroethane	11.6		"	11.0		105	70-130				
Carbon tetrachloride	10.4		"	10.5		99.0	70-130				
Carbon disulfide	10.3		"	11.2		91.6	70-130				
Bromomethane	11.2		"	11.0		102	70-130				
Bromoform	12.1		"	10.8		112	70-130				
Bromodichloromethane	9.92		"	11.0		90.2	70-130				
Benzyl chloride	6.82		"	10.8		63.1	70-130	Low Bias			
Benzene	10.3		"	10.9		94.9	70-130				
Acetone	11.5		"	11.5		99.7	70-130				
3-Chloropropene	10.8		"	10.8		100	70-130				
2-Hexanone	3.39		"	11.4		29.7	70-130	Low Bias			
2-Butanone	13.5		"	11.3		119	70-130				
2,2,4-Trimethylpentane	11.1		"	11.1		99.7	70-130				
1,4-Dioxane	4.32		"	11.6		37.2	70-130	Low Bias			
1,4-Dichlorobenzene	12.4		"	11.7		106	70-130				

YORK
ANALYTICAL LABORATORIES, INC.

Volatile Organic Compounds by EPA Compendium TO14A/TO15 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG10983 - EPA TO15 PREP											
LCS (BG10983-BS1)								Prepared & Analyzed: 07/26/2011			
1,3-Dichlorobenzene	12.7		ppbv	10.6		120	70-130				
1,3-Butadiene	10.8		"	11.0		98.5	70-130				
1,3,5-Trimethylbenzene	13.5		"	11.0		123	70-130				
1,2-Dichlorotetrafluoroethane	10.7		"	11.0		96.9	70-130				
1,2-Dichloropropane	10.1		"	10.8		93.9	70-130				
1,2-Dichloroethane	9.43		"	11.0		85.7	70-130				
1,2-Dichlorobenzene	13.0		"	11.0		118	70-130				
1,2,4-Trimethylbenzene	11.6		"	11.0		105	70-130				
1,2,4-Trichlorobenzene	14.0		"	10.7		131	70-130	High Bias			
1,1-Dichloroethylene	9.91		"	11.0		90.1	70-130				
1,1-Dichloroethane	10.7		"	11.2		95.2	70-130				
Trichlorofluoromethane (Freon 11)	10.3		"	11.2		92.1	70-130				
1,1,2-Trichloroethane	10.1		"	11.0		91.8	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.4		"	11.0		94.5	70-130				
1,1,2,2-Tetrachloroethane	11.7		"	11.0		106	70-130				
1,1,1-Trichloroethane	10.7		"	11.0		97.5	70-130				
Dichlorodifluoromethane	11.0		"	11.0		100	70-130				
Chlorobenzene	10.8		"	11.3		95.4	70-130				
Surrogate: p-Bromofluorobenzene	*10.1*		*"*	*10.0*		*101*	*70-130*				

Notes and Definitions

QL-02 This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.

ND Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.

RL REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.

MDL METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.

NR Not reported

RPD Relative Percent Difference

Wet The data has been reported on an as-received (wet weight) basis

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

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

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

Corrective Action:

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

Field Chain-of-Custody Record - AIR

Page____ of ____

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

York Project No. 11H0116

YOUR Information	Report To:	Invoice To:	YOUR Project ID	Turn-Around Time	Report Type/Deliverables
Company: Hydro Tech Env. Corp.	Company: →	Company: →	#110150-231 Hudson Street	RUSH - Same Day ☐	Summary Report ____
Address: 15 Ocean Ave, 2nd Floor Brooklyn, NY	Address: →	Address: 77 Arkay Dr, Suite G, Hauppauge	Purchase Order No. 4694	RUSH - Next Day ☐	Summary w/ QA Summary ____
Phone No. 718-636 08 00	Phone No. →	Phone No. 631-462 58 66		RUSH - Two Day ☐	CT RCP Package ____
Contact Person: Ezgi Karayel	Attention: →	Attention: Muslima Ward		RUSH - Three Day ☐	NY ASP A Package ____
E-Mail Address: ekarayel@hydrotechenvironmental.com	E-Mail Address:	E-Mail Address: mward@hydrotechenvironmental.com	Samples from: CT___ NY X NJ___	RUSH - Four Day ☐	NY ASP B/CLP Pkg ____
				Standard(5-7 Days) ☒	NJDEP Reduced ____
					Electronic Deliverables:
					EDD (Specify Type) ____
					Standard Excel ____
					Regulatory Comparison Excel ____

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

E. Karayel
Samples Collected/Authorized By (Signature)

Ezgi Karayel
Name (printed)

Air Matrix Codes

- AI - INDOOR Ambient Air
- AO- OUTDOOR Amb. Air
- AE- Vapor Extraction Well/ Process Gas/Effluent
- AS- SOIL Vapor/Sub-Slab

TO15 Volatiles and Other Gas Analyses

EPA TO-15 List	EPA TO-14A List
NYSDEC VI list	Tentatively Identified Compounds
NYSDEC STARS List	Air VPH
Project Specific List by TO-15	Helium
NJDEP Target List	Methane
CTDEP RCP Target List	OTHER____

Detection Limits Required

- ≤ 1 ug/m³ ____
- NYSDEC VI Limits____ (VI = vapor intrusion)
- NJDEP low level ____
- Routine Survey ____
- Other____

Special Instructions

Sample Identification	Date Sampled	AIR Matrix	Canister Vacuum Before Sampling (in. Hg)	Canister Vacuum Afer Sampling (in. Hg)	Choose Analyses Needed from the Menu Above and Enter Below	Sampling Media
SV-1	7/29/11	AS			EPA TO-15	6 Liter Summa canister 11 Tedlar Bag
SV-6	↓	↓			↓	6 Liter Summa canister 26 Tedlar Bag
SV-2						6 Liter Summa canister 23 Tedlar Bag
SV-4						6 Liter Summa canister 33 Tedlar Bag
SV-5						6 Liter Summa canister 35 Tedlar Bag
						6 Liter Summa canister ___ Tedlar Bag
						6 Liter Summa canister ___ Tedlar Bag
						6 Liter Summa canister ___ Tedlar Bag
						6 Liter Summa canister ___ Tedlar Bag
						6 Liter Summa canister ___ Tedlar Bag

Comments

Samples Relinquished By ____ Date/Time ____

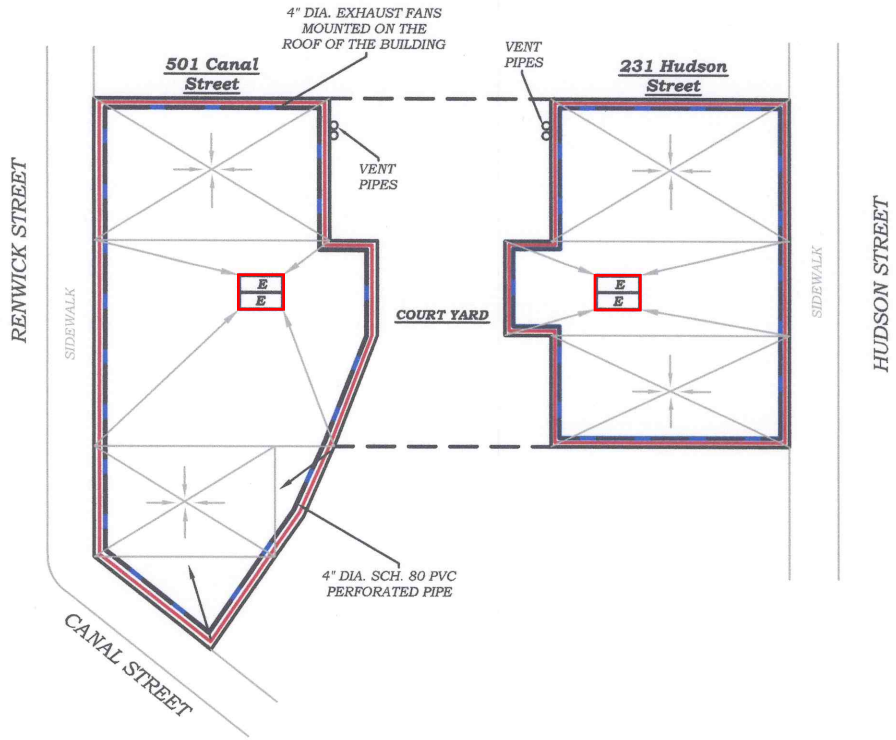
Samples Relinquished By ____ Date/Time ____

Samples Received By [signature] 8/2/11 1200 Date/Time

Samples Received in LAB by [signature] 8/2/11 1545 Date/Time

Appendix 9

Revised Figure 1 of Vapor Barrier Design

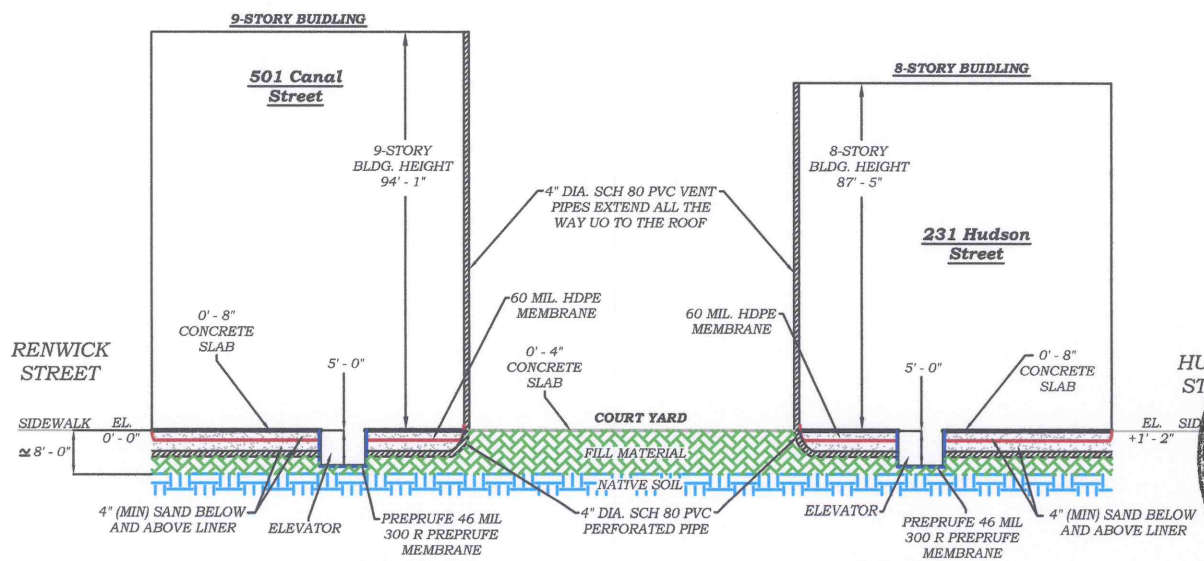


LEGEND:

- PROPERTY LINE
- BUIDLING BOUNDARIES
- 60 MIL HDPE GEOMEMBRANE / 46 MIL 300R PREPRUFE MEMBRANE
- SUB-SLAB DEPRESSURIZATION SYSTEM

NOTES:

1. ALL ELEVATIONS ARE RELATIVE TO EXISTING GRADE, WHICH IS ARBITRARILY ASSMED TO BE AT 0' - 0" EL.
2. THE VAPOR BARRIER DESIGN IS INDEPENDENT OF THE ACTUAL TYPE OF FOUNDATION CONSTRUCTED AT THE SITE. ANY OBJECTS THAT BISECT THE LINER SUCH AS PIERS OF PILES MUST BE CUT THROUGH THE LINER AND CONTACT BETWEEN THE BARRIER AND THE OBJCET MUST BE SEALED AS PER THE MANUDACTURER'S RECOMMENDATION.
3. BUILDINGHEIGHT AND THE SHAPE OF THE ROOF ARE APPROXIMATE.
4. TOP OF PIPE TO BE IMMEDIATELY UNDERNEATH THE LINER ASSEMBLY.
5. THE PERFORATED VENT PIPES SHALL BE CAREFULLY INSTALL MANUALLY IN A SECURE COMPACTED BED OF 4" AGGREGATE TO PROVIDE GOOD SUPPORT WITHOUT DAMAGE TO PIPING.
6. THE LOCATION OF THE PERFORATED PIPES CAN BE FIELD ADJUSTED TO AVOID POSSIBLE DAMAGE TO THE PIPES DUE TO ANY UP-COMING LOADS.
7. INSTALL 4" DIA. CAST-IRON VERTICAL RAISER VENT PIPE THROUGH THE LINER USING PIPE BOOT PER MANUFACTURER'S INSTRUCTIONS, ENSURING NO LEAKAGE.



0' 20' 40'
SCALE IN FEET (FT.)

HYDRO TECH ENVIRONMENTAL CORP.

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New York , NY
HTE Job # 080048/110150

Drawn By:	C.Q
Reviewed By:	M.R
Approved By:	M.S
Date:	10/10/11
Scale:	AS NOTED

TITLE:

FIGURE 1: PLAN & ELEVATION

Appendix 10

QHHEA

4.6 QUALITATIVE HUMAN HEALTH EXPOSURE ASSESSMENT

Investigations reported in the Remedial Investigation Report (RIR) are sufficient to complete a Qualitative Human Health Exposure Assessment (QHHEA).

Known and Potential Sources

The AOCs identified for this Site include:

1. The presence of VOCs in saturated soil and groundwater at concentrations exceeding regulatory standards. These VOCs are associated with Open NYSDEC Spill Number 08-01296 and the historical use of the site as an auto repair facility.
2. Presence of metals and SVOCs in historic fill material beneath the Site

The soil, groundwater and soil vapors beneath the Site have been impacted from the historic release of gasoline from a former gasoline underground tank and other petroleum constituents related to historical on-site auto repair operations. The soil currently contains gasoline constituents at concentrations exceeding their respective Track 1 SCOs. A groundwater gasoline plume was delineated beneath the eastern and central portion of the Site. Soil vapors were detected throughout the Site.

The petroleum spill including the groundwater plume and exceedances of Track 1 SCOs for petroleum derived VOCs and SVOCs will be addressed under an RAP approved by NYS DEC. However, this QHHEA will address vapors and other potential exposures.

Fill material impacted with levels of metals and SVOCs (mainly PAHs) at concentrations exceeding their respective Track 1 and Track 2 Restricted Commercial SCOs is present in soils throughout the Site. Concentrations of metals exceeding the Track 1 SCOs are present within the deep historic fill at the site and concentrations of metals exceeding the Track 2 Restricted Commercial SCOs are present in the shallow historic fill at the Site. Concentrations of SVOCs exceeding the Track 2 Restricted Commercial SCOs are present within the historic fill at the Site. These contaminants are a constituent of the historic fill material that was used to fill the land for development purposes and is present to a depth of approximately 14 feet bgs.

Nature, Extent, Fate and Transport of Contaminants

The environmental media that currently may serve as pathways for contaminant migration are soil, groundwater, and soil gas.

Soil Contamination

Soil contamination consisting of gasoline constituents is currently present beneath the Site. The Site also contains historic fill material to a depth of approximately 14 feet bgs. The historic fill material contains metal and SVOC (mainly PAH) contamination. If left in place, gasoline present in soil beneath the Site would continue to be a source of groundwater and soil vapor contamination and will result in potential exposure pathways. Over time, concentrations of these constituents in the soil will slowly decrease due to natural flushing action and other processes including biodegradation. As groundwater passes through soil, gasoline compounds will desorb from the soil and dissolve into groundwater. The gasoline compounds will then be carried over time in groundwater along the prevailing groundwater flow path (beneath the adjacent properties to the south and southeast) and serve as a source of soil vapors off-site. Based on the findings of the RI and current Site conditions, the metals and SVOCs that are present in the historic fill are not mobile or migrating within or from the site.

Groundwater Plume

Based on the RI and past groundwater investigations, groundwater impacts associated with historical uses are present at the Site. No evidence of offsite migration of the plume was identified during the groundwater sampling. This plume of dissolved gasoline constituents will be remediated under a RAP approved by NYS DEC. However, continued but progressively decreasing groundwater contamination is expected during construction and after construction from onsite petroleum sources.

Soil Vapors

Soil vapors are located beneath the Site and are most likely associated with onsite soil and groundwater contamination. Continued but progressively decreasing soil vapor contamination is expected during construction and after construction from onsite petroleum sources. Vapors have the potential to migrate into structures that exhibit negative pressure when compared to the pressure conditions in the subsurface.

Potential Routes of Exposure

An exposure route is the mechanism by which a receptor comes into contact with a chemical. Three potential primary routes exist by which chemicals can enter the body:

- Ingestion of water, fill or soil;
- Inhalation of vapors and particulates; and
- Dermal contact with water, fill and soil.

Existence of Human Health Exposure

Existing

The Site is a vacant lot and mostly consists of exposed soil containing historic fill with metal and SVOC contamination. Therefore, there are potential exposure pathways on-site that could lead to ingestion of or dermal contact with soil/fill, or inhalation of particulates of soil/fill. The primary route of exposure to soil contaminants would be ingestion, inhalation of particles, or dermal contact. The site is currently enclosed by a construction fence and therefore there are no human receptors at the site and these pathways will not be completed. In addition, there is a potential for on-site inhalation of contaminated soil gas. However, since the Site is vacant and undeveloped, there are no occupied spaces where soil vapor could accumulating, and therefore no potential receptors will be at risk of exposure to this pathway, and this exposure pathway is not complete.

There is an existing potential off-site exposure pathway that could result in the inhalation of contaminated soil gas. If contaminated soil gas from the site migrates off-site and enters

adjoining buildings to the north and south through sub-grade floors or walls, especially through openings or cracks, the indoor air quality at the adjoining properties may be susceptible to contamination from vapor intrusion and this exposure pathway could be completed. The potential receptors of such a migration pathway into off-site buildings would be offsite commercial workers, and adult and child residents. The primary route of exposure would be inhalation.

Future

Once redevelopment activities begin, there will be potential exposure of construction workers to contaminated surface and subsurface soil/fill (metals, VOCs, and SVOCs), as well as groundwater (VOCs, and SVOCs) as a result of on-site construction/excavation activities. The primary exposure pathways for on-site construction workers are ingestion, inhalation, or dermal contact with any exposed impacted fill, soils, or ground water (metals, VOCs, and SVOCs). Similarly, off-site receptors could be exposed to dust from onsite activities. During construction, on-site and off-site exposures to contaminated dust from on-site will be addressed through dust controls, and through the implementation of the community air monitoring program and a construction health and safety plan. A Construction Health and Safety Plan will be implemented during construction and remediation work for the safety of the on-site workers and off-site local workers. Measures include conducting a community air monitoring program (CAMP) for dust and VOCs to monitor on-site and off-site conditions, requiring personal protective equipment, provisions for upgrading the level of personal protective equipment as needed, and applying dust and vapor suppression measures when applicable and needed. The site is currently enclosed by a construction fence and therefore only construction personnel will have access to the site.

Once the remedial actions and redevelopment of the Site have been completed, all on-site exposure pathways will be rendered incomplete for adult and child residents, maintenance staff, community residents, and commercial workers. Any on-site exposures to residual soil gas contamination from on-site sources and soil gas contamination from off-site sources will be eliminated through mitigative measures including the installation of the vapor barriers at each hotel and operation of active SSDSs beneath both buildings. Direct exposure to residual soils (historic fill containing metals and SVOCs) and production of dust that might impact on-site or

off-site receptors will be prevented by the construction of the composite site cover, including the slabs of the two hotels and the paved courtyard between the two hotels. Off-site exposures to petroleum derived soil gas contamination will be addressed under the RAP approved by NYS DEC. Long term assurance of these protections will be achieved through site inspections and periodic certifications under an approved Site Management Plan and Declaration of Covenant and Restrictions.

Receptor Populations

Currently, the Site is vacant and undeveloped. The immediate area surrounding the Site contains mixed commercial and residential uses, and is anticipated to remain as such. The new buildings at the site will be utilized as hotels. Potential receptor populations are as follows:

On-Site Receptors - The on-site potential sensitive receptors include construction workers, commercial workers, adult and child visitors, pedestrians, and trespassers. The proposed redevelopment of the Site includes the construction of an 8-story (Hudson Street Hotel) and a 9-story (Canal Street Hotel) commercial building, and an outdoor courtyard area between the two buildings. During redevelopment of the Site, the onsite potential sensitive receptors will include construction workers. Once the Site is redeveloped, the onsite potential sensitive receptors will include building occupants including commercial workers, adults, children and maintenance staff.

Off-Site Receptors - Potential off-site receptors within a 0.25-mile radius of the Site include: adult and child residents, commercial and construction workers, pedestrians, trespassers, and cyclists, based on the following:

1. Commercial Businesses (up to 0.25 mile) – existing and future
2. Residential Buildings (up to 0.25 mile) – existing and future
3. Building Construction/Renovation (up to 0.25 mile) – existing and future
4. Pedestrians, Trespassers, Cyclists (up to .25 mile) – existing and future
5. Schools (up to .25 mile) – existing and future

Overall Human Health Exposure Assessment

Based upon this analysis, currently, there are two potential exposure pathways: 1) inhalation of soil gas entering structures via vapor intrusion or as a result of migration through any foundation slab/wall openings or cracks; and, 2) direct exposure (ingestion or dermal contact) to onsite soils and inhalation of dust from on-site soils. The onsite potential sensitive receptors include adult and child visitors, commercial workers, pedestrians, trespassers and commercial workers. The potential offsite receptors are construction and commercial workers, and adult and child residents. The primary route of exposure would be ingestion, dermal contact, and inhalation on-site and inhalation off-site.

During remedial construction, on-site and off-site exposures to contaminated dust from contaminated soils will be addressed through dust controls, and through the implementation of the community air monitoring program (CAMP) and a construction health and safety plan (CHASP). The site will be enclosed by a construction fence and therefore no unauthorized human receptors will be at the site and on-site exposure pathways will not be completed.

After the remedial action is complete, there will be no remaining exposure pathways. The vapor barriers, SSDSs and composite cover, as well as long-term site management will eliminate remaining exposure pathways. Continued protection after the remedial action will be achieved by the implementation of site management including periodic inspection and certification of the performance of remedial controls.

Appendix 11

Revised Section 4.0 of CHASP

4.0 CHEMICAL & WASTE DESCRIPTION/CHARACTERIZATION

The following list of compounds and metals are based on the results presented in the RIR:

Volatile Organic Compounds in groundwater:

- Ethylbenzene
- Xylenes
- 1,2,4-Trimethylbenzene
- 1,3,4-Trimethylbenzene
- Benzene (groundwater)
- Methyl-tert-butyl-ether
- Isopropylbenzene
- Naphthalene
- n-Propylbenzene
- Toluene

Semi Volatile Organic Compounds in soil and groundwater:

- Benzo (a) Anthracene
- Benzo (b) Fluoranthene
- Naphthalene
- 2-Methylnaphtalene

Semi Volatile Organic Compounds in soil:

- Chrysene
- Acenaphthene
- Benzo (k) Fluoranthene
- Benzo (a) Pyrene
- Indeno (1,2,3-cd) Pyrene
- Pyrene
- Phenanthrene
- Fluorene
- Fluoranthene
- Dibenzo (a,h) Anthracene
- Phenol

Heavy Metals in soil:

- Barium
- Copper
- Mercury
- Lead
- Chromium
- Zinc

Volatile Organic Compounds in soil vapors:

- MTBE
- Chloromethane
- TCE
- PCE
- 2-Bbutanone
- 2-Hexanone
- Chloromethane
- Acetone

Material Safety Data Sheets ares provided in **Appendix A** of the CHASP.

The following information references are presented in order to identify the properties, characteristics and hazards of the compounds and metals that may/will be encountered at the Site.

* Dangerous Properties of Industrial Materials - Sax
* Chemical Hazards of the Workplace - Proctor/Hughes
* Condensed Chemical Dictionary - Hawley
* Rapid Guide to Hazardous Chemical in the Workplace - Lewis 1990.
* NIOSH Guide to Chemical Hazards – 1990.
* ACGIH TLV Values and Biological Exposure Indices - 1991-1992.