October 9, 2007

PHASE II ENVIRONMENTAL SITE ASSESSMENT

Plaza at the Hub
Bronx, New York

Prepared for

BA CYPRESS BRONX HOLDINGS, LLC
15601 Dallas Parkway
Suite 400
Addison, Texas 75001

ROUX ASSOCIATES, INC.

Environmental Consulting & Management

ROUX *209 Shafter Street, Islandia, New York 11749 ♦ 631-232-2600*

CYE128902Y.118/CV

TABLE OF CONTENTS

1.0 INTRODUCTION 1
- 1.1 Site Description and Geologic Setting 1
- 1.2 Site History 2

2.0 PHASE II SCOPE OF WORK 3
- 2.1 Ground Penetrating Radar Survey 3
- 2.2 Tunnel Investigation 4
- 2.3 Soil Boring and Sampling 4
- 2.4 Monitoring Well Installation and Groundwater Sampling 5
- 2.5 Laboratory Analysis 6

3.0 FINDINGS 7
- 3.1 Ground Penetrating Radar Survey Results 7
- 3.2 Subsurface Tunnel Investigation Results 7
- 3.3 Soil Sampling Results 8
- 3.4 Groundwater Sampling Results 8

4.0 CONCLUSIONS AND RECOMMENDATIONS 10

TABLES

1. Summary of Volatile Organic Compounds In Soil, Plaza at the Hub, Bronx, New York
2. Summary of Semi-Volatile Organic Compounds in Soil, Plaza at the Hub, Bronx, New York
3. Summary of Metals in Soil, Plaza at the Hub, Bronx, New York
4. Summary of Polychlorinated Biphenyls in Soil, Plaza at the Hub, Bronx, New York
5. Summary of Pesticides/Herbicides in Soil, Plaza at the Hub, Bronx, New York
6. Summary of Volatile Organic Compounds in Groundwater, Plaza at the Hub, Bronx, New York
7. Summary of Semi-Volatile Organic Compounds in Groundwater, Plaza at the Hub, Bronx, New York
8. Summary of Metals in Groundwater, Plaza at the Hub, Bronx, New York
9. Summary of Polychlorinated Biphenyls in Groundwater, Plaza at the Hub, Bronx, New York
10. Summary of Pesticides/Herbicides in Groundwater, Plaza at the Hub, Bronx, New York

FIGURES

1. Site Location Map
2. Soil Boring and Monitoring Well Location Map
3. Groundwater Flow Direction Map

APPENDICES

A. Soil Boring and Well Construction Logs
B. Soil and Groundwater Sample Inventory

C. Chain of Custody Forms
D. Ground Penetrating Radar Results for East 152nd Street

1.0 INTRODUCTION

Roux Associates, Inc. (Roux Associates) has prepared this Phase II Environmental Site Assessment (ESA) Report on behalf of BA Cypress Bronx Holdings, LLC (Cypress) to present the results of the Phase II ESA performed at the Plaza at the Hub in the Bronx, New York, herein referred to as the Site (see Figure 1). The Phase II ESA was conducted in accordance with the Work Plan dated January 11, 2006 (Work Plan) for the Site and Addendum No. 1 to the Work Plan dated February 3, 2006, which were both approved by the New York City Department of Environmental Protection (NYCDEP) on February 8, 2006.

The purpose of the Phase II ESA was to evaluate the quality of both the soil that will be removed from the Site during construction of the building foundations and the soil that will remain below the proposed building foundations and an evaluation of groundwater beneath the Site as it may be encountered during construction. The Phase II scope of work involved performing a ground penetrating radar survey, investigation of former underground tunnels, and soil and groundwater sampling and analysis. This report contains a brief discussion of the site geologic setting and site history, a detailed description of the methodologies used to conduct the investigation, a summary of the findings of the investigation, and conclusions and recommendations.

1.1 Site Description and Geologic Setting

The Site consists of three parcels in the Hub Section of the Bronx, New York. The three parcels are identified as Block 2294 to the south and Block 2361 to the north (which is divided into two parcels by East 152nd Street). The Site is bordered to the south by East 149th Street, to the north by East 153rd Street (Grove Street), to the east by Brook Avenue, and to the west by Bergen Avenue. The Site is divided by East 152nd Street and Westchester Avenue (see Figure 2). The area in which the Site is located consists of urban land containing mixed-use residential and commercial properties including warehouses and industrial facilities.

Based on data from a 2002 geotechnical investigation of the Site performed by Soil Mechanics Drilling Corp. (Soil Mechanics), soil from land surface to approximately 10 feet below land surface consists of assorted fill material such as brick, wood, glass, plastic, cloth, cinders, and metal. This was confirmed during Roux Associates' soil boring installations in 2006 and 2007 and by Mueser Rutledge Consulting Engineers' (MRCEs) test pits installed in September 2007.

Deeper soil consists of fine sand, silt, and gravel, with bedrock located at approximately 80 feet below land surface beneath Block 2294 and approximately 45 feet below land surface beneath Block 2361 (Soil Mechanics, 2002). The elevation of the Site is approximately 30 feet above mean sea level. Groundwater is located between 13 and 15 feet below land surface and flows in an easterly direction beneath the Site based on the results of a survey of Roux Associates' groundwater monitoring wells.

1.2 Site History

The area around the Site has contained a mixture of residential and commercial properties since the late 1800s. The Site itself was occupied by both residential dwellings and commercial buildings and operations. The historical tenants included residences, a wagon house, lumberyard, laundry, movie theater, post office, garage, auto sales, woodworking, meatpacking and warehousing, and a gymnasium.

Block 2294 currently contains a two-story building used as a boxing gymnasium, three parking lots, elevated Interborough Rapid Transit (IRT) subway tracks, and a ground level subway tunnel entrance.

Both parcels of Block 2361 are currently void of building structures and covered by moderately dense vegetation such as weeds, bushes, and several trees. Both parcels on Block 2361 are secured by a chain-link fence around the perimeter.

2.0 PHASE II SCOPE OF WORK

The Phase II scope of work involved performing a ground penetrating radar survey, investigation of former underground tunnels, and soil and groundwater sampling and analysis. The Phase II ESA was completed in two stages. A limited Phase II ESA was performed in February 2006 and a supplemental Phase II ESA was performed July through September 2007. Prior to conducting the Phase II ESA, Roux Associates prepared a Phase II ESA Work Plan dated January 11, 2006 (Work Plan) for the Site and Addendum No. 1 to the Work Plan dated February 3, 2006. The Work Plan and Addendum No. 1 were both approved by the New York City Department of Environmental Protection (NYCDEP) on February 8, 2006.

As directed by Cypress in February 2006, a limited portion of the scope of work was conducted at that time. The results of the limited Phase II ESA were reported to Cypress in Roux Associates' report entitled "Limited Phase II Environmental Site Assessment Summary Report, Plaza at the Hub" dated March 7, 2006. The remainder of the NYCDEP-approved scope of work was performed during July through September 2007. This report summarizes all of the data acquired as a result of the limited Phase II ESA performed in February 2006 and supplemental Phase II ESA performed July through September 2007.

2.1 Ground Penetrating Radar Survey

In accordance with the NYCDEP-approved Work Plan, a non-intrusive subsurface investigation using ground penetrating radar (GPR) was conducted. The purpose of the GPR survey was to (1) provide utility clearance prior to installation of the soil borings and groundwater monitoring wells; (2) scan the Site for potential underground storage tanks (USTs) associated with past building structures onsite; and (3) confirm the location of historic tunnels that may exist beneath the northeast side of the Site. The GPR survey utilized several instruments representing the best available technology including a Fisher TW-6 electromagnetic (EM) pipe and cable locator, a Radiodetection RD400 PDL-2 RD433 HCTx-2 multi-frequency pipe and cable locator, and a GSSI SIR-2000 ground penetrating radar (GPR) system. The GPR survey was performed, to the extent possible, onsite along the sidewalks and across the portion of East 152nd Street that will be included in the redevelopment.

2.2 Tunnel Investigation

Historically, five subsurface tunnels were located on the north east side of the Site (Block 2361). According to historical Sanborn Fire Insurance maps, the tunnels extended from Block 2361, beneath Brook Avenue, and terminated at the former New York Central Rail Yard (currently a sports field) on the east side of Brook Avenue. Because the tunnels extended to the east side of the Site and may have been filled with material of unknown quality, test pits were excavated at the tunnel entrances using a back-hoe and visually inspected for potential environmental impacts.

2.3 Soil Boring and Sampling

In accordance with the NYCDEP-approved Work Plan, Roux Associates installed a total of 19 soil borings at the Site. The rationale for the soil boring locations and depths was based on the findings of Roux Associates' Phase I ESA of the Site conducted in September 2005 and proposed redevelopment plans provided to Roux Associates by Cypress on November 22, 2005. Five of the soil borings were installed using a track-mounted GeoProbe drilling unit utilizing direct push technology. Due to difficult drilling conditions resulting from buried debris, the remaining 14 soil borings were installed using a truck-mounted hollow-stem auger rig. Soil samples collected using the GeoProbe were collected using a 4-foot long macro-core and soil samples collected using the hollow stem auger were collected using split spoon samplers. Soil samples were collected continuously from land surface to the water table (between 13 an 15 feet below land surface). Each 4-foot macro-core interval was collected in a dedicated acetate sleeve. After each 4-foot soil interval was collected, the acetate sleeve was laid on a piece of polyethylene sheeting and cut open. The 4-foot macrocore samples were then separated into 2-foot sample increments. The soil samples collected using the hollow stem auger were collected continuously using 2-foot split spoon samplers.

All of the soil samples were examined in the field for suspect physical characteristics (i.e., odor, sheen, unusual staining, etc.). The soil samples were also screened in the field for volatile organic compounds (VOCs) using a photoionization detector (PID). The PID readings were recorded in a field logbook. All non-disposable field equipment used during the soil boring and sampling were decontaminated between each soil boring location using a laboratory grade detergent wash and potable water rinse to avoid cross contamination. All decontamination

wastewater generated during the soil boring and sampling was containerized in a 55-gallon drum, which was labeled and stored onsite pending laboratory analysis for proper disposal offsite.

In order to evaluate the quality of both the soil that will be removed from the Site during construction of the building foundations and soil that will remain below the proposed building foundations, two soil samples (one from within the depth of proposed foundation [shallow] and one from below the depth of the proposed foundation [deep]) were selected from each of the 19 soil borings to be submitted for laboratory analysis. A total of 19 soil borings (SB-1 through SB-19) were drilled across the Site with a total of 36 soil samples collected and submitted for laboratory analyses. Only one soil sample was collected from SB-5 (deep) due to a void at depth, and only one soil sample was collected from SB-19 (shallow) due to poor recovery.

2.4 Monitoring Well Installation and Groundwater Sampling

In accordance with the NYCDEP-approved Work Plan, during the installation of the soil borings, five of the 19 soil borings were converted to monitoring wells. The wells are identified as SB-3P (MW-1), SB-10P (MW-2), SB-7P, SB-14P, and MR-154. The wells were constructed of two-inch diameter 10-slot PVC well screen and PVC riser pipe. The screens were installed such that they intersect the water table and extend to at least five feet below the water table. The wells located on Block 2294 were finished with a curb-box flush with grade due to the active use of the block for parking cars. The wells on block 2361 were each finished with a PVC standpipe. One of the groundwater monitoring wells (SB-5P) penetrated a subsurface void and was replaced by monitoring well MR-154, installed by Mueser Rutledge Consulting Engineers (MRCE) under direct supervision of Roux Associates personnel. Two of the wells (SB-3P and SB-10P) were installed and sampled in 2005. These wells were re-sampled along with the three new wells in 2007 for completeness.

Prior to collecting the samples, the monitoring wells were surveyed and groundwater level measurements were collected from each of the wells to be used for determining groundwater elevation and flow direction. A groundwater flow direction map showing the monitoring well location and elevation is provided as Figure 3. In accordance with the NYCDEP-approved Work Plan, the groundwater samples were collected two weeks after well development. The monitoring wells were purged using a peristaltic pump with dedicated tubing operating at low

flow to minimize sample disturbance. A minimum of three well casing volumes were purged from each monitoring well prior to collection of the groundwater sample. Wastewater generated during the development and purging of the monitoring wells and during decontamination of the sampling equipment were containerized in a 55-gallon drum, labeled, and stored onsite for proper disposal offsite. Soil boring and well construction logs are provided in Appendix A.

2.5 Laboratory Analysis

In accordance with the NYCDEP-approved Work Plan, the soil and groundwater samples were stored on ice in a cooler and transported under chain of custody procedures to Test America Laboratories, Inc. (formerly Severn Trent Laboratories) in Shelton, Connecticut. Test America Laboratories is a New York State Department of Health (NYSDOH)-approved Environmental Laboratory Approval Program (ELAP) laboratory. The samples were analyzed for VOCs using U.S. Environmental Protection Agency (USEPA) Method 8260, semi-volatile organic compounds (SVOCs) using USEPA Method 8270, polychlorinated biphenyls (PCBs) using USEPA Method 8081, and target analyte metals using USEPA Method 200.7 (groundwater) and SW 6010 (soil). Additionally, three of the shallow soil samples and two groundwater samples were analyzed for pesticides and herbicides using USEPA method 8082. An inventory of the soil and groundwater samples, dates collected, and analyses conducted is provided in Appendix B. Chains of Custody forms are provided in Appendix C.

In accordance with the NYCDEP-approved Work Plan and a conversation with Mr. Wuthenow of the NYCDEP, the laboratory results of the soil samples were compared to the New York State Department of Environmental Conservation (NYSDEC) Technical and Administrative Guidance Memorandum (TAGM) Recommended Soil Cleanup Objectives (RSCOs). Because the soil samples were composited from land surface to depth (with the bulk of the sample from subsurface soil), the subsurface PCB value was used as a comparison. The laboratory results of the groundwater samples were compared to the NYSDEC Ambient Water Quality Standards and Guidance Values (AWQSGVs). All laboratory data was reported in the NYSDEC Category B format. In accordance with the NYCDEP-approved Work Plan, field blanks and trip blanks were included in the sampling protocol for quality assurance/quality control (QA/QC).

3.0 FINDINGS

The findings of the Phase II ESA are discussed below.

3.1 Ground Penetrating Radar Survey Results

The GPR survey successfully cleared the soil boring locations; however, due to the large amount of buried debris throughout the Site, subsurface structures such as USTs and the former underground tunnels were not able to be identified. Based on observations during subsequent drilling of soil borings, the nature of the debris consisted of brick, concrete, asphalt, ceramic tile, slag, wood, rubber, cobbles, cinders, and previous building foundations and structures, some of which are visible at the surface. Because the large amount of debris limited the effectiveness of the GPR instruments, as an added measure of safety, all soil boring and monitoring well locations were manually hand-cleared to a depth of five feet below grade. Although the GPR was not effective in identifying USTs due to the large amount of subsurface debris, it should be noted that Roux Associates installed 19 soil borings and MRCE installed approximately 65 soil borings across the Site, and there were no indications of USTs, significantly stained soil, odors, or evidence of contamination.

Based on a review of the proposed redevelopment plans provided to Roux Associates by Cypress on November 22, 2005, which show the elimination of, and development over, what is currently East 152nd Street, the GPR survey also included the length and width of East 152nd Street. Numerous buried water, electric, and sanitary lines were identified. A diagram identifying each utility line and their locations is provided in Appendix D.

3.2 Subsurface Tunnel Investigation Results

Using a backhoe, the entrances to all five former subsurface tunnels on the east side of Block 2361 were located. Three of the five tunnel entrances were sealed with concrete-block and one was sealed with dirt, brick, and assorted debris. These four tunnels were not disturbed. The one tunnel that was not sealed was entered and inspected. Various debris such as old metal racks and dollies were present; however, no observations of environmental significance were noted. The excavated soil was replaced to grade.

3.3 Soil Sampling Results

No VOCs were detected in the soil samples at concentrations exceeding their respective NYSDEC RSCOs. Several SVOCs were detected in the soil samples at concentrations exceeding their respective NYSDEC RSCOs. The elevated SVOCs were found in 26 of the 36 samples (17 of the shallow samples and 9 of the deep samples). The SVOCs were predominantly polyaromatic hydrocarbons (PAHs), which are compounds typically found in historic urban fill in New York City. The elevated SVOCs were predominantly found in the shallow samples, indicating that the probable source is the historic urban fill material at the Site. The soil samples did not exceed the NYSDEC RSCO for PCBs in subsurface soil, nor did the soil samples exceed the NYSDEC RSCOs for herbicides and pesticides. Several metals were detected in the soil samples at concentrations exceeding their respective NYSDEC RSCOs. The metals included barium, calcium, chromium, copper, iron, lead, magnesium, mercury, nickel, and zinc. The analytical results for the soil samples are provided in Tables 1 through 5.

3.4 Groundwater Sampling Results

Four of the five groundwater samples contained no VOCs at concentrations above NYSDEC AWQSGVs. One groundwater sample (SP-3, also referred to as MW-1 in the March 2006 Roux Associates report) contained 72 micrograms per liter (µg/L) of tetrachloroethene (TCE) as compared to a NYSDEC AWQSGV of 0.7 µg/L and 5.4 µg/L of cis-1,2-dichloroethene (1,2-DCE) as compared to a NYSDEC AWQSGV of 5.0 µg/L. 1,2-DCE is a degredation product of TCE. In Roux Associates' March 2006 sampling event, the groundwater sample from this monitoring well contained TCE at 8.4 µg/L. No onsite source of the TCE has been identified.

The analytical results from the groundwater samples indicated the presence of SVOCs (predominantly PAHs as in the soil samples) at concentrations exceeding their respective NYSDEC AWQSGVs in several of the samples. No pesticides, or herbicides were detected at concentrations above their respective NYSDEC AWQSGVs in any of the samples. With the exception of the groundwater sample from MR-154, none of the groundwater samples contained PCBs at concentrations above its NYSDEC AWQSGVs. The groundwater sample from MR0154 contained PCBs at a concentration of 0.21 µg/L compared to the NYSDEC AWQSGV of 0.09 µg/L.

Several metals were detected in the groundwater samples at concentrations exceeding their respective NYSDEC AWQSGVs. The metals included barium, cadmium, chromium, copper, lead, manganese, nickel, and sodium. Most of these metals were also identified in the soil samples. Some of the metals detected in groundwater may be a result of naturally occurring metals in the sand unit below the fill, or attributable to their presence in the fill material onsite. Groundwater results are provided in Tables 6 through 10.

4.0 CONCLUSIONS AND RECOMMENDATIONS

Roux Associates concludes that historic fill material underlies the entire site and is impacted by SVOCs and metals. In the event that soil (including historic fill material) is disturbed as part of the site redevelopment activities, Roux Associates recommends the proper handling and management of excavated material. Construction activities involving the disturbance of soil could include activities such as the installation of piles and footings. The recommended procedures are described below.

During the course of work at the Site, it may be necessary to temporarily stockpile excavated soil in advance of disposal. All stockpiled material will be covered with polyethylene (poly) sheeting with a minimum thickness of 4 millimeters (4 mil). These stockpiles were covered in order to limit precipitation from contacting the soil and to avoid the generation of dust from soil. Covered stockpiles will be inspected daily to ensure that there has not been any damage to the poly sheeting and that the stockpile is still adequately covered.

Prior to the start of excavation, all materials will be sampled at a frequency sufficient to meet disposal facility requirements. The material will be loaded directly into trucks after excavation (unless site conditions and daily production require temporary stockpiling) and transported to an offsite disposal facility. The material will be shipped by a licensed hauler in accordance with all applicable federal, state, and local regulation. Each shipment will be transported under a waste manifest/bill of lading or other appropriate documentation based upon pre-characterization results. Any contaminated materials will be properly disposed of at a permitted offsite Treatment, Storage and Disposal Facility (TSDF). Before any transport vehicle leaves the site, the sides and wheels will be inspected. If any soils are observed on the wheels or body of the truck, they will be removed using a shovel, broom, and/or other hand tools in a designated vehicle cleaning area. This will reduce the potential for disposal trucks to spread site-derived material onto the public streets.

Although not anticipated, any landscaped areas created during the redevelopment not covered by asphalt or building structures will be constructed of two feet of certified clean fill/top soil imported from an approved source. The clean fill/top soil will be segregated at the source/facility and samples will be collected by qualified environmental personnel. This clean

fill/top soil will be compromised of any construction and/or demolition debris. Clean fill/top soil samples will be collected at a frequency of one sample per 250 cubic years and each sample will be analyzed for TCL VOCs, SVOCs, pesticides, PCBs, and Target Analyte List (TAL) metals by a New York State Department of Health (NYSDOH) Environmental Laboratories Accreditation Program certified laboratory. The Contractor will not transport the clean fill/top soil to the Site until the Owner's Representative receives written approval from the NYCDEP.

Respectfully submitted,

ROUX ASSOCIATES, INC.

William J. Holubowich
Senior Scientist

Joseph Duminuco
Principal Hydrogeologist/
Vice President

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-1 02/17/06 8-10	SB-1 02/17/06 13-15	SB-2 07/25/07 0-4	SB-2 07/25/07 12-14	SB-3P 02/16/06 0-4	SB-3P DUP 02/16/06 0-4
1,1,1-Trichloroethane	800		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
1,1,2,2-Tetrachloroethane	600		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
1,1,2-Trichloroethane	--		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
1,1-Dichloroethane	200		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
1,1-Dichloroethene	400		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
1,2-Dichloroethane	100		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
1,2-Dichloropropane	--		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
2-Butanone (MEK)	300		11 U	11 U	12 U	13 U	13 U	13 U
2-Hexanone	--		11 U	11 U	12 U	13 U	13 U	13 U
4-Methyl-2-pentanone	--		11 U	11 U	5.9 U	6.5 U	13 U	13 U
Acetone	200		9.3 JB	23 UB	24 U	31	23 JB	25 UB
Benzene	60		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Bromodichloromethane	--		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Bromoform	--		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Bromomethane	--		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Carbon disulfide	2700		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Carbon tetrachloride	600		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Chlorobenzene	1700		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Chloroethane	1900		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Chloroform	300		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Chloromethane	--		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
cis-1,2-Dichloroethene	--		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
cis-1,3-Dichloropropene	--		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Dibromochloromethane	--		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Ethylbenzene	5500		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Methylene chloride	100		22 UB	8.2 JB	5.1 JB	5.7 JB	7.6 JB	7.5 JB
Styrene	--		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-1 02/17/06 8-10	SB-1 02/17/06 13-15	SB-2 07/25/07 0-4	SB-2 07/25/07 12-14	SB-3P 02/16/06 0-4	SB-3P DUP 02/16/06 0-4
Tetrachloroethene	1400		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Toluene	1500		5.5 U	5.7 U	1.1 JB	1.1 JB	6.3 U	6.4 U
trans-1,2-Dichloroethene	--		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
trans-1,3-Dichloropropene	--		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Trichloroethene	700		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Vinyl chloride	200		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U
Xylenes (total)	1200		5.5 U	5.7 U	5.9 U	6.5 U	6.3 U	6.4 U

Notes:

B - Compound was found in the blank and sample

J - Estimated value

U - Analyte was not detected at or above the reporting limit

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:**	SB-3P	SB-4	SB-4	SB-5P	SB-6	SB-6
		Sample Date:	02/16/06	07/30/07	07/30/07	07/27/07	02/15/06	02/15/06
		Sample Depth (ft bls):	14-16	0-4	10-12	0-4	0-4	14-16
1,1,1-Trichloroethane	800		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
1,1,2,2-Tetrachloroethane	600		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
1,1,2-Trichloroethane	--		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
1,1-Dichloroethane	200		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
1,1-Dichloroethene	400		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
1,2-Dichloroethane	100		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
1,2-Dichloropropane	--		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
2-Butanone (MEK)	300		12 U	11 U	11 U	12 U	12 U	11 U
2-Hexanone	--		12 U	11 U	11 U	12 U	12 U	11 U
4-Methyl-2-pentanone	--		12 U	5.7 U	5.6 U	6 U	12 U	11 U
Acetone	200		8 J	6.1 J	23 U	6.2 J	35 B	7.1 JB
Benzene	60		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Bromodichloromethane	--		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Bromoform	--		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Bromomethane	--		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Carbon disulfide	2700		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Carbon tetrachloride	600		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Chlorobenzene	1700		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Chloroethane	1900		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Chloroform	300		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Chloromethane	--		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
cis-1,2-Dichloroethene	--		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
cis-1,3-Dichloropropene	--		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Dibromochloromethane	--		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Ethylbenzene	5500		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Methylene chloride	100		9.3 JB	4 JB	3.8 JB	4.9 JB	7.3 JB	7.8 JB
Styrene	--		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-3P 02/16/06 14-16	SB-4 07/30/07 0-4	SB-4 07/30/07 10-12	SB-5P 07/27/07 0-4	SB-6 02/15/06 0-4	SB-6 02/15/06 14-16
Tetrachloroethene	1400		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Toluene	1500		5.9 U	5.7 U	5.6 U	6 U	1.6 J	4.3 J
trans-1,2-Dichloroethene	--		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
trans-1,3-Dichloropropene	--		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Trichloroethene	700		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Vinyl chloride	200		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U
Xylenes (total)	1200		5.9 U	5.7 U	5.6 U	6 U	5.8 U	5.6 U

Notes:

B - Compound was found in the blank and sample

J - Estimated value

U - Analyte was not detected at or above the reporting limit

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:**	SB-7P	SB-7P	SB-8	SB-8	SB-9	SB-9
		Sample Date:	07/26/07	07/26/07	07/26/07	07/26/07	02/15/06	02/15/06
		Sample Depth (ft bls):	0-4	12-15	0-4	10-14	4-6	14-16
1,1,1-Trichloroethane	800		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
1,1,2,2-Tetrachloroethane	600		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
1,1,2-Trichloroethane	--		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
1,1-Dichloroethane	200		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
1,1-Dichloroethene	400		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
1,2-Dichloroethane	100		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
1,2-Dichloropropane	--		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
2-Butanone (MEK)	300		11 U	12 U	12 U	12 U	12 U	12 U
2-Hexanone	--		11 U	12 U	12 U	12 U	12 U	12 U
4-Methyl-2-pentanone	--		5.7 U	6.2 U	5.9 U	5.8 U	12 U	12 U
Acetone	200		23 U	6.6 J	24 U	23 U	32 B	52 B
Benzene	60		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Bromodichloromethane	--		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Bromoform	--		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Bromomethane	--		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Carbon disulfide	2700		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Carbon tetrachloride	600		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Chlorobenzene	1700		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Chloroethane	1900		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Chloroform	300		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Chloromethane	--		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
cis-1,2-Dichloroethene	--		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
cis-1,3-Dichloropropene	--		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Dibromochloromethane	--		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Ethylbenzene	5500		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Methylene chloride	100		5 JB	6.8 JB	24 U	5.9 JB	8.5 JB	6.5 JB
Styrene	--		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-7P 07/26/07 0-4	SB-7P 07/26/07 12-15	SB-8 07/26/07 0-4	SB-8 07/26/07 10-14	SB-9 02/15/06 4-6	SB-9 02/15/06 14-16
Tetrachloroethene	1400		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Toluene	1500		5.7 U	6.2 U	1.1 JB	5.8 U	1.6 J	6.1 U
trans-1,2-Dichloroethene	--		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
trans-1,3-Dichloropropene	--		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Trichloroethene	700		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Vinyl chloride	200		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U
Xylenes (total)	1200		5.7 U	6.2 U	5.9 U	5.8 U	6 U	6.1 U

Notes:

B - Compound was found in the blank and sample

J - Estimated value

U - Analyte was not detected at or above the reporting limit

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-10P 02/17/06 0-4	SB-10P 02/17/06 15-17	SB-11 07/30/07 0-4	SB-11 07/31/07 13-15	SB-12 02/15/06 4-6	SB-12 02/15/06 18-20
1,1,1-Trichloroethane	800		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
1,1,2,2-Tetrachloroethane	600		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
1,1,2-Trichloroethane	--		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
1,1-Dichloroethane	200		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
1,1-Dichloroethene	400		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
1,2-Dichloroethane	100		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
1,2-Dichloropropane	--		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
2-Butanone (MEK)	300		11 U	11 U	11 U	11 U	12 U	12 U
2-Hexanone	--		11 U	11 U	11 U	11 U	12 U	12 U
4-Methyl-2-pentanone	--		11 U	11 U	5.6 U	5.3 U	12 U	12 U
Acetone	200		120 B	23 UB	5.1 J	21 U	24 U	6.4 JB
Benzene	60		5.6 UH	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Bromodichloromethane	--		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Bromoform	--		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Bromomethane	--		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Carbon disulfide	2700		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Carbon tetrachloride	600		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Chlorobenzene	1700		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Chloroethane	1900		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Chloroform	300		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Chloromethane	--		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
cis-1,2-Dichloroethene	--		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
cis-1,3-Dichloropropene	--		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Dibromochloromethane	--		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Ethylbenzene	5500		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Methylene chloride	100		9.1 JB	7.7 JB	4 JB	3.6 JB	8.2 JB	7.1 JB
Styrene	--		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-10P 02/17/06 0-4	SB-10P 02/17/06 15-17	SB-11 07/30/07 0-4	SB-11 07/31/07 13-15	SB-12 02/15/06 4-6	SB-12 02/15/06 18-20
Tetrachloroethene	1400		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Toluene	1500		5.6 U	5.7 U	5.6 U	5.3 U	6 U	2.9 J
trans-1,2-Dichloroethene	--		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
trans-1,3-Dichloropropene	--		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Trichloroethene	700		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Vinyl chloride	200		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U
Xylenes (total)	1200		5.6 U	5.7 U	5.6 U	5.3 U	6 U	5.9 U

Notes:

B - Compound was found in the blank and sample

J - Estimated value

U - Analyte was not detected at or above the reporting limit

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-13 02/17/06 6-8	SB-13 02/17/06 12-14	SB-14P 08/01/07 0-5	SB-14P 08/01/07 11-13	SB-15 07/25/07 0-4	SB-15 07/25/07 6-10
1,1,1-Trichloroethane	800		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
1,1,2,2-Tetrachloroethane	600		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
1,1,2-Trichloroethane	--		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
1,1-Dichloroethane	200		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
1,1-Dichloroethene	400		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
1,2-Dichloroethane	100		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
1,2-Dichloropropane	--		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
2-Butanone (MEK)	300		12 U	13 U	11 U	12 U	12 U	13 U
2-Hexanone	--		12 U	13 U	11 U	12 U	12 U	13 U
4-Methyl-2-pentanone	--		12 U	13 U	5.4 U	5.8 U	6.1 U	6.3 U
Acetone	200		21 JB	30 B	5.2 J	3.8 J	24 U	94
Benzene	60		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Bromodichloromethane	--		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Bromoform	--		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Bromomethane	--		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Carbon disulfide	2700		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Carbon tetrachloride	600		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Chlorobenzene	1700		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Chloroethane	1900		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Chloroform	300		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Chloromethane	--		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
cis-1,2-Dichloroethene	--		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
cis-1,3-Dichloropropene	--		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Dibromochloromethane	--		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Ethylbenzene	5500		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Methylene chloride	100		8.6 JB	8.3 JB	2.8 JB	4.1 JB	4.5 JB	4.6 JB
Styrene	--		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-13 02/17/06 6-8	SB-13 02/17/06 12-14	SB-14P 08/01/07 0-5	SB-14P 08/01/07 11-13	SB-15 07/25/07 0-4	SB-15 07/25/07 6-10
Tetrachloroethene	1400		1.6 J	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Toluene	1500		6.1 U	6.4 U	5.4 U	5.8 U	1.2 JB	1.2 JB
trans-1,2-Dichloroethene	--		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
trans-1,3-Dichloropropene	--		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Trichloroethene	700		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Vinyl chloride	200		6.1 U	6.4 U	5.4 U	5.8 U	6.1 U	6.3 U
Xylenes (total)	1200		6.1 U	6.4 U	8.3	5.8 U	6.1 U	6.3 U

Notes:

B - Compound was found in the blank and sample

J - Estimated value

U - Analyte was not detected at or above the reporting limit

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-16 02/17/06 4-6	SB-16 02/17/06 14-16	SB-17 07/31/07 0-5	SB-17 07/31/07 11-13	SB-18 07/30/07 0-5	SB-18 07/30/07 13-15
1,1,1-Trichloroethane	800		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
1,1,2,2-Tetrachloroethane	600		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
1,1,2-Trichloroethane	--		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
1,1-Dichloroethane	200		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
1,1-Dichloroethene	400		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
1,2-Dichloroethane	100		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
1,2-Dichloropropane	--		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
2-Butanone (MEK)	300		11 U	11 U	12 U	12 U	11 U	12 U
2-Hexanone	--		11 U	11 U	12 U	12 U	11 U	12 U
4-Methyl-2-pentanone	--		11 U	11 U	6 U	5.9 U	5.7 U	5.9 U
Acetone	200		9.9 JB	13 JB	23 J	44	4.2 J	24 U
Benzene	60		1.8 J	1.2 J	6 U	5.9 U	5.7 U	5.9 U
Bromodichloromethane	--		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Bromoform	--		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Bromomethane	--		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Carbon disulfide	2700		5.7 U	5.6 U	6 U	1.7 J	5.7 U	5.9 U
Carbon tetrachloride	600		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Chlorobenzene	1700		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Chloroethane	1900		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Chloroform	300		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Chloromethane	--		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
cis-1,2-Dichloroethene	--		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
cis-1,3-Dichloropropene	--		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Dibromochloromethane	--		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Ethylbenzene	5500		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Methylene chloride	100		11 JB	9.3 JB	3.9 JB	4.7 JB	3.4 JB	3.7 JB
Styrene	--		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-16 02/17/06 4-6	SB-16 02/17/06 14-16	SB-17 07/31/07 0-5	SB-17 07/31/07 11-13	SB-18 07/30/07 0-5	SB-18 07/30/07 13-15
Tetrachloroethene	1400		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Toluene	1500		4.5 J	2.5 J	6 U	5.9 U	5.7 U	5.9 U
trans-1,2-Dichloroethene	--		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
trans-1,3-Dichloropropene	--		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Trichloroethene	700		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Vinyl chloride	200		5.7 U	5.6 U	6 U	5.9 U	5.7 U	5.9 U
Xylenes (total)	1200		5.7 U	5.6 U	6 U	5.9 U	3.1 J	5.9 U

Notes:

B - Compound was found in the blank and sample

J - Estimated value

U - Analyte was not detected at or above the reporting limit

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** **Sample Date:** **Sample Depth (ft bls):**	SB-19 07/31/07 13-15
1,1,1-Trichloroethane	800		5.5 U
1,1,2,2-Tetrachloroethane	600		5.5 U
1,1,2-Trichloroethane	--		5.5 U
1,1-Dichloroethane	200		5.5 U
1,1-Dichloroethene	400		5.5 U
1,2-Dichloroethane	100		5.5 U
1,2-Dichloropropane	--		5.5 U
2-Butanone (MEK)	300		11 U
2-Hexanone	--		11 U
4-Methyl-2-pentanone	--		5.5 U
Acetone	200		22 U
Benzene	60		5.5 U
Bromodichloromethane	--		5.5 U
Bromoform	--		5.5 U
Bromomethane	--		5.5 U
Carbon disulfide	2700		5.5 U
Carbon tetrachloride	600		5.5 U
Chlorobenzene	1700		5.5 U
Chloroethane	1900		5.5 U
Chloroform	300		5.5 U
Chloromethane	--		5.5 U
cis-1,2-Dichloroethene	--		5.5 U
cis-1,3-Dichloropropene	--		5.5 U
Dibromochloromethane	--		5.5 U
Ethylbenzene	5500		5.5 U
Methylene chloride	100		3.5 JB
Styrene	--		5.5 U

Table 1. Summary of Volatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** **Sample Date:** **Sample Depth (ft bls):**	SB-19 07/31/07 13-15
Tetrachloroethene	1400		5.5 U
Toluene	1500		5.5 U
trans-1,2-Dichloroethene	--		5.5 U
trans-1,3-Dichloropropene	--		5.5 U
Trichloroethene	700		5.5 U
Vinyl chloride	200		5.5 U
Xylenes (total)	1200		5.5 U

Notes:

B - Compound was found in the blank and sample

J - Estimated value

U - Analyte was not detected at or above the reporting limit

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

Table 2. Summary of Semivolatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-1 02/17/06 8-10	SB-1 02/17/06 13-15	SB-2 07/25/07 0-4	SB-2 07/25/07 12-14	SB-3P 02/16/06 0-4	SB-3P DUP 02/16/06 0-4	SB-3P 02/16/06 14-16
1,2,4-Trichlorobenzene	3400		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
1,2-Dichlorobenzene	7900		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
1,3-Dichlorobenzene	1600		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
1,4-Dichlorobenzene	8500		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
2,2'-oxybis (1-chloropropane)	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
2,4,5-Trichlorophenol	100		1700 U	1700 U	7500 U	2000 U	2000 U	1900 U	1800 U
2,4,6-Trichlorophenol	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
2,4-Dichlorophenol	400		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
2,4-Dimethylphenol	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
2,4-Dinitrophenol	200		1700 U	1700 U	7500 U*	2000 U*	2000 U	1900 U	1800 U
2,4-Dinitrotoluene	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
2,6-Dinitrotoluene	1000		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
2-Chloronaphthalene	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
2-Chlorophenol	800		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
2-Methylnaphthalene	36400		350 U	820	1500 U	420 U	86 J	140 J	1300
2-Methylphenol	100		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
2-Nitroaniline	430		1700 U	1700 U	7500 U	2000 U	2000 U	1900 U	1800 U
2-Nitrophenol	330		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
3,3'-Dichlorobenzidine	--		700 U	710 U	3100 U	840 U	800 U	800 U	760 U
3-Nitroaniline	500		1700 U	1700 U	7500 U	2000 U	2000 U	1900 U	1800 U
4,6-Dinitro-2-methylphenol	--		1700 U	1700 U	7500 U*	2000 U*	2000 U	1900 U	1800 U
4-Bromophenyl phenyl ether	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
4-Chloro-3-methylphenol	240		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
4-Chloroaniline	220		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
4-Chlorophenyl phenyl ether	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
4-Methylphenol	900		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
4-Nitroaniline	--		700 U	710 U	3100 U	840 U	800 U	800 U	760 U
4-Nitrophenol	100		1700 U	1700 U	7500 U	2000 U	2000 U	1900 U	1800 U
Acenaphthene	50000		350 U	1200	290 J	420 U	240 J	360 J	2600
Acenaphthylene	50000		350 U	500	1200 J	420 U	930	770	290 J
Anthracene	50000		350 U	2200	1500 J	75 J	1700	1700	6100
Benzo[a]anthracene	224		350 U	**4600**	**4600**	220 J	5300	**5000**	**9700 D**
Benzo[a]pyrene	61		350 U	**3900**	**4100**	**180 J**	**5900 H**	**5000**	**8300 D**
Benzo[b]fluoranthene	220		350 U	**5200**	**4800**	**230 J**	5600	**5100**	**5200 D**
Benzo[g,h,i]perylene	50000		350 U	3000	3600	140 J	3400	2800	3700
Benzo[k]fluoranthene	220		350 U	**1400**	**1900**	93 J	**4400 H**	**3200 H**	**6200 D**
Benzyl Alcohol	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
Bis(2-chloroethoxy)methane	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
Bis(2-chloroethyl) ether	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U

Table 2. Summary of Semivolatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-1 02/17/06 8-10	SB-1 02/17/06 13-15	SB-2 07/25/07 0-4	SB-2 07/25/07 12-14	SB-3P 02/16/06 0-4	SB-3P DUP 02/16/06 0-4	SB-3P 02/16/06 14-16
Bis(2-ethylhexyl) phthalate	--		170 J	97 J	4200	92 J	590	1100	160 J
Butylbenzyl phthalate	50000		350 U	360 U	1500 U	420 U	170 J	130 J	380 U
Carbazole	--		350 U	1200	690 J	420 U	600	570	2200
Chrysene	400		350 U	**4200**	**5100**	230 J	**5900**	**5600**	**10000 D**
Dibenzo[a,h]anthracene	14		350 U	**900**	**890 J**	420 U	**1400**	**1100**	**1500**
Dibenzofuran	6200		350 U	1200	400 J	420 U	190 J	270 J	2300
Diethyl phthalate	7100		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
Dimethyl phthalate	2000		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
Di-n-butyl phthalate	8100		350 U	360 U	1500 U	420 U	130 J	73 J	380 U
Di-n-octyl phthalate	50000		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
Fluoranthene	50000		350 U	12000 D	8900	440	9000 D	7300 D	21000 D
Fluorene	50000		350 U	1300	440 J	420 U	310 JM	420	3200
Hexachlorobenzene	410		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
Hexachlorobutadiene	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
Hexachlorocyclopentadiene	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
Hexachloroethane	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
Indeno[1,2,3-cd]pyrene	3200		350 U	2800	**3900**	150 J	**3300 H**	2600	**3600**
Isophorone	4400		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
Naphthalene	13000		350 U	2000	260 J	420 U	190 J	310 J	4600
Nitrobenzene	200		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
n-Nitrosodi-n-propylamine	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
n-Nitrosodiphenylamine	--		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
Pentachlorophenol	1000		1700 U	1700 U	7500 U	2000 U	2000 U	1900 U	1800 U
Phenanthrene	50000		350 U	14000 D	6500	360 J	4700	5400	23000 D
Phenol	30		350 U	360 U	1500 U	420 U	400 U	400 U	380 U
Pyrene	50000		350 U	10000 D	8200	470	6100	5900	19000 D

Notes:

D - Analysis of secondary sample dilution

J - Estimated value

H - Alternate peak selection upon analytical review

U - Analyte was not detected at or above the reporting limit

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- - No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

* - Laboratory control spike or laboratory control spike duplicate (LCS or LCSD) exceeds control limits

Table 2. Summary of Semivolatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** **Sample Date:** **Sample Depth (ft bls):**	SB-4 07/30/07 0-4	SB-4 07/30/07 10-12	SB-5P 07/27/07 0-4	SB-6 02/15/06 0-4	SB-6 02/15/06 14-16	SB-7P 07/26/07 0-4	SB-7P 07/26/07 12-15
1,2,4-Trichlorobenzene	3400		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
1,2-Dichlorobenzene	7900		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
1,3-Dichlorobenzene	1600		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
1,4-Dichlorobenzene	8500		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
2,2'-oxybis (1-chloropropane)	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
2,4,5-Trichlorophenol	100		1700 U	1800 U	1900 U	1800 U	1700 U	7200 U	2000 U
2,4,6-Trichlorophenol	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
2,4-Dichlorophenol	400		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
2,4-Dimethylphenol	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
2,4-Dinitrophenol	200		1700 U*	1800 U*	1900 U*	1800 U	1700 U	7200 U*	2000 U*
2,4-Dinitrotoluene	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
2,6-Dinitrotoluene	1000		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
2-Chloronaphthalene	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
2-Chlorophenol	800		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
2-Methylnaphthalene	36400		270 J	370 U	120 J	350 J	360 U	1500 U	410 U
2-Methylphenol	100		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
2-Nitroaniline	430		1700 U	1800 U	1900 U	1800 U	1700 U	7200 U	2000 U
2-Nitrophenol	330		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
3,3'-Dichlorobenzidine	--		720 U	730 U	780 U	760 U	710 U	3000 U	810 U
3-Nitroaniline	500		1700 U	1800 U	1900 U	1800 U	1700 U	7200 U	2000 U
4,6-Dinitro-2-methylphenol	--		1700 U	1800 U	1900 U*	1800 U	1700 U	7200 U*	2000 U*
4-Bromophenyl phenyl ether	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
4-Chloro-3-methylphenol	240		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
4-Chloroaniline	220		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
4-Chlorophenyl phenyl ether	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
4-Methylphenol	900		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
4-Nitroaniline	--		720 U	730 U	780 U	760 U	710 U	3000 U	810 U
4-Nitrophenol	100		1700 U	1800 U	1900 U	1800 U	1700 U	7200 U	2000 U
Acenaphthene	50000		580	370 U	200 J	520	360 U	350 J	410 U
Acenaphthylene	50000		3100	370 U	410	5000	360 U	410 J	410 U
Anthracene	50000		4000	370 U	820	4000 D	360 U	960 J	410 UM
Benzo[a]anthracene	224		**20000 D**	370 UM	**2700**	**17000 D**	360 U	**4500**	**330 J**
Benzo[a]pyrene	61		**14000 D**	48 J	**2500**	**21000 D**	360 U	**4200**	**260 J**
Benzo[b]fluoranthene	220		**14000 D**	370 U	**3300**	**16000 D**	360 U	**4800**	**390 J**
Benzo[g,h,i]perylene	50000		5300	370 U	1200	18000 D	360 U	3900	210 JM
Benzo[k]fluoranthene	220		**4500**	370 U	**1300**	380 U	360 U	**1800**	150 J
Benzyl Alcohol	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
Bis(2-chloroethoxy)methane	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
Bis(2-chloroethyl) ether	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U

Table 2. Summary of Semivolatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** **Sample Date:** **Sample Depth (ft bls):**	SB-4 07/30/07 0-4	SB-4 07/30/07 10-12	SB-5P 07/27/07 0-4	SB-6 02/15/06 0-4	SB-6 02/15/06 14-16	SB-7P 07/26/07 0-4	SB-7P 07/26/07 12-15
Bis(2-ethylhexyl) phthalate	--		310 J	58 J	130000 D	230 JH	49 J	220 J	410 U
Butylbenzyl phthalate	50000		360 U	370 U	250 J	380 U	360 U	1500 U	410 U
Carbazole	--		510	370 U	280 J	1000	360 U	290 J	410 U
Chrysene	400		**23000 D**	67 JM	**2800**	**18000 D**	360 U	**4600**	310 J
Dibenzo[a,h]anthracene	14		**1700**	370 U	**360 J**	**6900 D**	360 U	**960 J**	410 U
Dibenzofuran	6200		160 J	370 U	92 J	470	360 U	1500 U	410 U
Diethyl phthalate	7100		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
Dimethyl phthalate	2000		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
Di-n-butyl phthalate	8100		57 J	370 U	93 J	380 U	360 U	1500 U	410 U
Di-n-octyl phthalate	50000		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
Fluoranthene	50000		22000 D	370 UM	4800	25000 D	360 U	8600	600
Fluorene	50000		640	370 U	200 J	630	360 U	280 J	410 U
Hexachlorobenzene	410		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
Hexachlorobutadiene	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
Hexachlorocyclopentadiene	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
Hexachloroethane	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
Indeno[1,2,3-cd]pyrene	3200		**5000**	370 U	1500	**17000 D**	360 U	**4200**	200 JM
Isophorone	4400		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
Naphthalene	13000		390	370 U	190 J	670	360 U	1500 U	410 U
Nitrobenzene	200		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
n-Nitrosodi-n-propylamine	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
n-Nitrosodiphenylamine	--		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
Pentachlorophenol	1000		1700 U	1800 U	1900 U	1800 U	1700 U	7200 U	2000 U
Phenanthrene	50000		12000 D	370 U	2400	6800 D	360 U	4500	230 J
Phenol	30		360 U	370 U	390 U	380 U	360 U	1500 U	410 U
Pyrene	50000		42000 D	110 J	3000	24000 D	360 U	7800	710

Notes:

D - Analysis of secondary sample dilution

J - Estimated value

H - Alternate peak selection upon analytical review

U - Analyte was not detected at or above the reporting limit

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- - No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

* - Laboratory control spike or laboratory control spike duplicate (LCS or LCSD) exceeds control limits

Table 2. Summary of Semivolatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-8 07/26/07 0-4	SB-8 07/26/07 10-14	SB-9 02/15/06 4-6	SB-9 02/15/06 14-16	SB-10P 02/17/06 0-4	SB-10P 02/17/06 15-17	SB-11 07/30/07 0-4	SB-11 07/31/07 13-15
1,2,4-Trichlorobenzene	3400		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
1,2-Dichlorobenzene	7900		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
1,3-Dichlorobenzene	1600		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
1,4-Dichlorobenzene	8500		3800 U	380 U	390 U	390 U	74 J	360 U	370 U	340 U
2,2'-oxybis (1-chloropropane)	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
2,4,5-Trichlorophenol	100		19000 U	1800 U	1900 U	1900 U	1800 U	1800 U	1800 U	1700 U
2,4,6-Trichlorophenol	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
2,4-Dichlorophenol	400		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
2,4-Dimethylphenol	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
2,4-Dinitrophenol	200		19000 U*	1800 U*	1900 U	1900 U	1800 U	1800 U	1800 U*	1700 U*
2,4-Dinitrotoluene	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
2,6-Dinitrotoluene	1000		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
2-Chloronaphthalene	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
2-Chlorophenol	800		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
2-Methylnaphthalene	36400		3800 U	380 U	700	390 U	160 J	360 U	370 U	340 U
2-Methylphenol	100		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
2-Nitroaniline	430		19000 U	1800 U	1900 U	1900 U	1800 U	1800 U	1800 U	1700 U
2-Nitrophenol	330		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
3,3'-Dichlorobenzidine	--		7600 U	750 U	780 U	790 U	740 U	720 U	740 U	690 U
3-Nitroaniline	500		19000 U	1800 U	1900 U	1900 U	1800 U	1800 U	1800 U	1700 U
4,6-Dinitro-2-methylphenol	--		19000 U*	1800 U*	1900 U	1900 U	1800 U	1800 U	1800 U	1700 U
4-Bromophenyl phenyl ether	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
4-Chloro-3-methylphenol	240		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
4-Chloroaniline	220		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
4-Chlorophenyl phenyl ether	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
4-Methylphenol	900		3800 U	380 U	260 JH	390 U	370 U	360 U	370 U	340 U
4-Nitroaniline	--		7600 U	750 U	780 U	790 U	740 U	720 U	740 U	690 U
4-Nitrophenol	100		19000 U	1800 U	1900 U	1900 U	1800 U	1800 U	1800 U	1700 U
Acenaphthene	50000		3800 U	380 U	1000	390 U	440	360 U	130 J	340 U
Acenaphthylene	50000		2400 J	380 U	18000 D	390 U	960	360 U	240 J	340 U
Anthracene	50000		3000 J	380 U	11000 D	390 U	1700	360 U	540	340 UM
Benzo[a]anthracene	224		**11000**	380 U	**34000 D**	390 U	**6100 D**	360 U	**1900**	340 U
Benzo[a]pyrene	61		**9600**	380 U	**39000 D**	390 U	**5800**	360 U	**1500**	340 U
Benzo[b]fluoranthene	220		**12000**	380 U	**30000 D**	390 U	**4300 HD**	360 U	**2000**	340 U
Benzo[g,h,i]perylene	50000		11000	380 U	39000 D	390 U	2400	360 U	700	340 U
Benzo[k]fluoranthene	220		**4600**	380 U	**31000 D**	390 U	**2500**	360 U	**810**	340 U
Benzyl Alcohol	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Bis(2-chloroethoxy)methane	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Bis(2-chloroethyl) ether	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U

Table 2. Summary of Semivolatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-8 07/26/07 0-4	SB-8 07/26/07 10-14	SB-9 02/15/06 4-6	SB-9 02/15/06 14-16	SB-10P 02/17/06 0-4	SB-10P 02/17/06 15-17	SB-11 07/30/07 0-4	SB-11 07/31/07 13-15
Bis(2-ethylhexyl) phthalate	--		550 J	380 U	390 U	390 U	450	65 J	190 J	340 U
Butylbenzyl phthalate	50000		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Carbazole	--		1300 J	380 U	5100	390 U	550	360 U	190 J	340 U
Chrysene	400		**11000**	380 U	**35000 D**	390 U	**5600**	360 U	**1800**	340 U
Dibenzo[a,h]anthracene	14		**2700 J**	380 U	**14000 D**	390 U	**860**	360 U	**210 J**	340 U
Dibenzofuran	6200		720 J	380 U	1300	390 U	320 J	360 U	70 J	340 U
Diethyl phthalate	7100		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Dimethyl phthalate	2000		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Di-n-butyl phthalate	8100		3800 U	380 U	390 U	390 U	80 J	360 U	370 U	340 U
Di-n-octyl phthalate	50000		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Fluoranthene	50000		20000	380 U	**63000 D**	390 U	11000 D	71 J	3200	78 J
Fluorene	50000		990 J	380 U	2800	390 U	530	360 U	120 J	340 U
Hexachlorobenzene	410		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Hexachlorobutadiene	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Hexachlorocyclopentadiene	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Hexachloroethane	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Indeno[1,2,3-cd]pyrene	3200		**12000**	380 U	**36000 D**	390 U	2600	360 U	870	340 U
Isophorone	4400		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Naphthalene	13000		740 J	380 U	1200	390 U	620	360 U	63 J	340 U
Nitrobenzene	200		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
n-Nitrosodi-n-propylamine	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
n-Nitrosodiphenylamine	--		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Pentachlorophenol	1000		19000 U	1800 U	1900 U	1900 U	1800 U	1800 U	1800 U	1700 U
Phenanthrene	50000		14000	380 U	23000 D	390 U	6000	51 J	1900	91 J
Phenol	30		3800 U	380 U	390 U	390 U	370 U	360 U	370 U	340 U
Pyrene	50000		20000	380 U	45000 D	390 U	13000 D	73 J	2300	78 J

Notes:

D - Analysis of secondary sample dilution

J - Estimated value

H - Alternate peak selection upon analytical review

U - Analyte was not detected at or above the reporting limit

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- - No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

* - Laboratory control spike or laboratory control spike duplicate (LCS or LCSD) exceeds control limits

Table 2. Summary of Semivolatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-12 02/15/06 4-6	SB-12 02/15/06 18-20	SB-13 02/17/06 6-8	SB-13 02/17/06 12-14	SB-14P 08/01/07 0-5	SB-14P 08/01/07 11-13	SB-15 07/25/07 0-4	SB-15 07/25/07 6-10
1,2,4-Trichlorobenzene	3400		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
1,2-Dichlorobenzene	7900		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
1,3-Dichlorobenzene	1600		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
1,4-Dichlorobenzene	8500		71 J	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
2,2'-oxybis (1-chloropropane)	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
2,4,5-Trichlorophenol	100		1900 U	1800 U	2000 U	2000 U	1700 U	1800 U	19000 U	9800 U
2,4,6-Trichlorophenol	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
2,4-Dichlorophenol	400		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
2,4-Dimethylphenol	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
2,4-Dinitrophenol	200		1900 U	1800 U	2000 U	2000 U	1700 U*	1800 U*	19000 U*	9800 U*
2,4-Dinitrotoluene	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
2,6-Dinitrotoluene	1000		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
2-Chloronaphthalene	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
2-Chlorophenol	800		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
2-Methylnaphthalene	36400		190 J	380 U	400 U	410 U	1400	76 J	4000 U	410 J
2-Methylphenol	100		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
2-Nitroaniline	430		1900 U	1800 U	2000 U	2000 U	1700 U	1800 U	19000 U	9800 U
2-Nitrophenol	330		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
3,3'-Dichlorobenzidine	--		780 U	760 U	810 U	820 U	690 U	730 U	7900 U	4000 U
3-Nitroaniline	500		1900 U	1800 U	2000 U	2000 U	1700 U	1800 U	19000 U	9800 U
4,6-Dinitro-2-methylphenol	--		1900 U	1800 U	2000 U	2000 U	1700 U	1800 U	19000 U*	9800 U*
4-Bromophenyl phenyl ether	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
4-Chloro-3-methylphenol	240		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
4-Chloroaniline	220		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
4-Chlorophenyl phenyl ether	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
4-Methylphenol	900		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
4-Nitroaniline	--		780 U	760 U	810 U	820 U	690 U	730 U	7900 U	4000 U
4-Nitrophenol	100		1900 U	1800 U	2000 U	2000 U	1700 U	1800 U	19000 U	9800 U
Acenaphthene	50000		550	380 U	79 J	410 U	74 J	180 J	4000 U	370 J
Acenaphthylene	50000		2300	380 U	510	410 U	82 J	150 J	5500	5000
Anthracene	50000		4000	380 U	420	410 U	110 J	440	4700	3600
Benzo[a]anthracene	224		**16000 D**	380 U	**1400**	410 U	**230 J**	**970**	**12000**	**8700**
Benzo[a]pyrene	61		**13000 D**	380 U	**1400**	410 U	**210 J**	**910**	**10000**	**8500**
Benzo[b]fluoranthene	220		**9700 D**	380 U	**1200**	410 U	**270 J**	**1000**	**14000**	**11000**
Benzo[g,h,i]perylene	50000		5000 H	380 U	600	410 U	190 J	740	6100	6700
Benzo[k]fluoranthene	220		**11000 D**	380 U	1100 H	410 U	110 J	**360 J**	**5800**	**3900**
Benzyl Alcohol	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Bis(2-chloroethoxy)methane	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Bis(2-chloroethyl) ether	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U

Table 2. Summary of Semivolatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** **Sample Date:** **Sample Depth (ft bls):**	SB-12 02/15/06 4-6	SB-12 02/15/06 18-20	SB-13 02/17/06 6-8	SB-13 02/17/06 12-14	SB-14P 08/01/07 0-5	SB-14P 08/01/07 11-13	SB-15 07/25/07 0-4	SB-15 07/25/07 6-10
Bis(2-ethylhexyl) phthalate	--		350 J	360 J	450	410 U	530	330 J	4000 U	420 J
Butylbenzyl phthalate	50000		390 U	380 U	640	410 U	340 U	370 U	4000 U	2000 U
Carbazole	--		1300	380 U	170 J	410 U	340 U	190 J	1900 J	1400 J
Chrysene	400		**16000 D**	380 U	**1700**	410 U	260 J	**1100**	**11000**	**8400**
Dibenzo[a,h]anthracene	14		**2800 H**	380 U	**250 J**	410 U	340 U	**170 J**	**2000 J**	**2000**
Dibenzofuran	6200		350 J	380 U	400 U	410 U	340 U	140 J	1100 J	640 J
Diethyl phthalate	7100		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Dimethyl phthalate	2000		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Di-n-butyl phthalate	8100		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Di-n-octyl phthalate	50000		3900 UD	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Fluoranthene	50000		28000 D	380 U	2400	410 U	360	2000	23000	15000
Fluorene	50000		720	380 U	85 J	410 U	97 J	170 J	1300 J	950 J
Hexachlorobenzene	410		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Hexachlorobutadiene	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Hexachlorocyclopentadiene	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Hexachloroethane	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Indeno[1,2,3-cd]pyrene	3200		**5600 H**	380 U	560	410 U	170 J	810	**7900**	**8300**
Isophorone	4400		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Naphthalene	13000		750	380 U	74 J	410 U	410	170 J	1400 J	1000 J
Nitrobenzene	200		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
n-Nitrosodi-n-propylamine	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
n-Nitrosodiphenylamine	--		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Pentachlorophenol	1000		1900 U	1800 U	2000 U	2000 U	1700 U	1800 U	19000 U	9800 U
Phenanthrene	50000		8500 D	380 U	1100	410 U	470	2100	15000	9000
Phenol	30		390 U	380 U	400 U	410 U	340 U	370 U	4000 U	2000 U
Pyrene	50000		27000 D	380 U	1800	410 U	370	2300	13000	10000

Notes:

D - Analysis of secondary sample dilution

J - Estimated value

H - Alternate peak selection upon analytical review

U - Analyte was not detected at or above the reporting limit

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- - No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

* - Laboratory control spike or laboratory control spike duplicate (LCS or LCSD) exceeds control limits

Table 2. Summary of Semivolatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:**	SB-16	SB-16	SB-17	SB-17	SB-18	SB-18	SB-19
		Sample Date:	02/17/06	02/17/06	07/31/07	07/31/07	07/30/07	07/30/07	07/31/07
		Sample Depth (ft bls):	4-6	14-16	0-5	11-13	0-5	13-15	13-15
1,2,4-Trichlorobenzene	3400		370 U	370 U	380 U	370 U	370 U	370 U	360 U
1,2-Dichlorobenzene	7900		370 U	370 U	380 U	370 U	370 U	370 U	360 U
1,3-Dichlorobenzene	1600		370 U	370 U	380 U	370 U	370 U	370 U	360 U
1,4-Dichlorobenzene	8500		370 U	370 U	380 U	370 U	370 U	370 U	360 U
2,2'-oxybis (1-chloropropane)	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
2,4,5-Trichlorophenol	100		1800 U	1800 U	1800 U	1800 U	1800 U	1800 U	1700 U
2,4,6-Trichlorophenol	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
2,4-Dichlorophenol	400		370 U	370 U	380 U	370 U	370 U	370 U	360 U
2,4-Dimethylphenol	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
2,4-Dinitrophenol	200		1800 U	1800 U	1800 U*	1800 U*	1800 U*	1800 U*	1700 U*
2,4-Dinitrotoluene	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
2,6-Dinitrotoluene	1000		370 U	370 U	380 U	370 U	370 U	370 U	360 U
2-Chloronaphthalene	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
2-Chlorophenol	800		370 U	370 U	380 U	370 U	370 U	370 U	360 U
2-Methylnaphthalene	36400		60 J	140 J	720	100 J	450	100 J	360 U
2-Methylphenol	100		370 U	370 U	380 U	370 U	370 U	370 U	360 U
2-Nitroaniline	430		1800 U	1800 U	1800 U	1800 U	1800 U	1800 U	1700 U
2-Nitrophenol	330		370 U	370 U	380 U	370 U	370 U	370 U	360 U
3,3'-Dichlorobenzidine	--		730 U	730 U	760 U	740 U	740 U	750 U	720 U
3-Nitroaniline	500		1800 U	1800 U	1800 U	1800 U	1800 U	1800 U	1700 U
4,6-Dinitro-2-methylphenol	--		1800 U	1800 U	1800 U	1800 U	1800 U	1800 U	1700 U
4-Bromophenyl phenyl ether	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
4-Chloro-3-methylphenol	240		370 U	370 U	380 U	370 U	370 U	370 U	360 U
4-Chloroaniline	220		370 U	370 U	380 U	370 U	370 U	370 U	360 U
4-Chlorophenyl phenyl ether	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
4-Methylphenol	900		370 U	370 U	100 J	370 U	370 U	370 U	360 U
4-Nitroaniline	--		730 U	730 U	760 U	740 U	120 J	750 U	720 U
4-Nitrophenol	100		1800 U	1800 U	1800 U	1800 U	1800 U	1800 U	1700 U
Acenaphthene	50000		360 J	290 J	880	89 J	470	350 J	360 U
Acenaphthylene	50000		1200	250 J	1000	170 J	250 J	85 J	360 U
Anthracene	50000		3200	660	3000	290 J	1100	680	360 U
Benzo[a]anthracene	224		**9000 D**	**2500**	**5900**	**600**	**4900**	**1700**	360 U
Benzo[a]pyrene	61		**7000 D**	**2300**	**5200**	**480**	**4100**	**1400**	360 U
Benzo[b]fluoranthene	220		**5900 D**	**1800**	**5100 D**	**560**	**4900**	**1500**	360 U
Benzo[g,h,i]perylene	50000		3200	1100	2300	380	2500	1200	360 U
Benzo[k]fluoranthene	220		**5200 H**	**1800**	**2400**	200 J	**1900**	**630**	360 U
Benzyl Alcohol	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Bis(2-chloroethoxy)methane	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Bis(2-chloroethyl) ether	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U

Table 2. Summary of Semivolatile Organic Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-16 02/17/06 4-6	SB-16 02/17/06 14-16	SB-17 07/31/07 0-5	SB-17 07/31/07 11-13	SB-18 07/30/07 0-5	SB-18 07/30/07 13-15	SB-19 07/31/07 13-15
Bis(2-ethylhexyl) phthalate	--		91 J	240 J	300 J	180 J	190 J	53 J	190 J
Butylbenzyl phthalate	50000		370 U	370 U	64 J	370 U	370 U	370 U	360 U
Carbazole	--		200 J	270 J	1100	120 J	410	290 J	360 U
Chrysene	400		**8800 D**	**2600**	**6000 D**	**610**	**4700**	**1600**	360 U
Dibenzo[a,h]anthracene	14		**1500**	**500**	**700**	**95 J**	**620**	**290 J**	360 U
Dibenzofuran	6200		290 J	230 J	850	110 J	160 J	170 J	360 U
Diethyl phthalate	7100		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Dimethyl phthalate	2000		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Di-n-butyl phthalate	8100		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Di-n-octyl phthalate	50000		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Fluoranthene	50000		18000 D	4300	10000 D	1300	8100 D	3500	360 U
Fluorene	50000		820 M	260 J	1400	190 J	340 J	310 J	360 U
Hexachlorobenzene	410		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Hexachlorobutadiene	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Hexachlorocyclopentadiene	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Hexachloroethane	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Indeno[1,2,3-cd]pyrene	3200		**3500**	1200	2800	420	3000	1300	360 U
Isophorone	4400		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Naphthalene	13000		140 J	300 J	1700	230 J	260 J	240 J	360 U
Nitrobenzene	200		370 U	370 U	380 U	370 U	370 U	370 U	360 U
n-Nitrosodi-n-propylamine	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
n-Nitrosodiphenylamine	--		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Pentachlorophenol	1000		1800 U	1800 U	1800 U	1800 U	1800 U	1800 U	1700 U
Phenanthrene	50000		11000 D	2900	12000 D	1300	3900	2700	360 U
Phenol	30		370 U	370 U	380 U	370 U	370 U	370 U	360 U
Pyrene	50000		15000 D	3500	11000 D	1100	6200 D	3100	360 U

Notes:

D - Analysis of secondary sample dilution

J - Estimated value

H - Alternate peak selection upon analytical review

U - Analyte was not detected at or above the reporting limit

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- - No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

* - Laboratory control spike or laboratory control spike duplicate (LCS or LCSD) exceeds control limits

Table 3. Summary of Metals Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppm)	NYSDEC RSCOs (ppm)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-1 02/17/06 8-10	SB-1 02/17/06 13-15	SB-2 07/25/07 0-4	SB-2 07/25/07 12-14	SB-3P 02/16/06 0-4	SB-3P DUP 02/16/06 0-4
Aluminum	--		13500	10000	6770	13300	7170 *	5580 *
Antimony	--		12.8 U	12.6 U	14.3 U	14.6 U	14.5 UN	12.7 UN
Arsenic	7.5		8.7 U	1.9 B	3.9 J	11.6 U	4.1 BN	4.3 BN
Barium	300		140	63	**3330**	127	**743 N**	**658 N**
Beryllium	0.16		2.2 U	2.2 U	2.9 U	2.9 U	2.5 UN	2.2 UN
Cadmium	1		3.3 U	3.2 U	7.2 U	7.3 U	3.7 UN	**1.1 BN**
Calcium	35000		22200	**37800**	**43300**	7560	**49300 ***	**110000 ***
Chromium	10		**30.6**	**20.9**	**15**	**36.3**	**11.5 *N**	**11.4 *N**
Cobalt	30		11.5	7.5	4.5	8	3.4 *	3.6 *
Copper	25		20	20.7	**31.5**	16.9	**127 *N**	**132 *N**
Iron	2000		**24200**	**15600**	**9820**	**16100**	**7780**	**7700**
Lead	500		10.1	43.4	438	34	328 N	279 N
Magnesium	5000		**16200**	**24600**	3480	**6020**	4290 *	**43800 ***
Manganese	5000		349	405	178	233	196 *	213 *
Mercury	0.1		0.038 B*	**0.21 ***	**0.22**	**0.48**	**0.33 ***	**0.33 ***
Nickel	13		**22.9**	**14.2**	10.3	**17**	11.5 *	11 *
Potassium	43000		7980	2100	1280	1190	871	1060
Selenium	2		17.5 U	17.2 U	14.3 U	14.6 U	19.9 UN	17.4 UN
Silver	--		3.3 U	3.2 U	4.3 U	4.4 U	3.7 UN	3.3 UN
Sodium	8000		503	538	677	209 J	792 *N	684 *N
Thallium	--		10.9 U	10.8 U	21.5 U	21.8 U	12.4 U	10.9 U
Vanadium	150		33	21.5	21.7	32.3	27.6 N	25.1 N
Zinc	20		**84.1**	**55.2**	**1520**	**98.3**	**685 *N**	**670 *N**

Notes:

* - Batch QC exceeds upper or lower control limits
B - Less than CRDL/RL, greater than or equal to the IDL/MDL
N - Spike recovery exceeds upper or lower control limits
U - Analyte was not detected at or above the reporting limit
NYSDEC - New York State Department of Environmental Conservation
RSCOs - Recommended Soil Cleanup Objectives
Bold - Concentration exceeds standard
-- No Standard available
ppm - Parts per million
ft bls - Feet below land surface
DUP - Duplicate sample

Table 3. Summary of Metals Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppm)	NYSDEC RSCOs (ppm)	**Sample Designation:** **Sample Date:** **Sample Depth (ft bls):**	SB-3P 02/16/06 14-16	SB-4 07/30/07 0-4	SB-4 07/30/07 10-12	SB-5P 07/27/07 0-4	SB-6 02/15/06 0-4	SB-6 02/15/06 14-16
Aluminum	--		5890 *	8130	3550	9690	2430 *	3790 *
Antimony	--		15.5 UN	9.6 U	12.5 U	14.4 U	13.8 UN	13 UN
Arsenic	7.5		10.6 UN	4 J	10 U	4.3 J	3.5 BN	8.9 UN
Barium	300		159 N	**563**	14.1	**792**	**447 N**	41.9 N
Beryllium	0.16		2.6 UN	1.9 U	2.5 U	2.9 U	2.4 UN	2.2 UN
Cadmium	1		4 UN	4.8 U	6.2 U	7.2 U	3.5 UN	3.3 UN
Calcium	35000		25100 *	**81200**	**88400**	**47300**	**127000 ***	17200 *
Chromium	10		**27.9 *N**	**15.2**	5.6	**30.9**	6.6 *N	**13.1 *N**
Cobalt	30		4.8 *	4.6	3	8.3	3.2 *	5.6 *
Copper	25		16.6 *N	15.8	11.2	**58.2**	13.9 *N	18.8 *N
Iron	2000		**12900**	**9750**	**5970**	**16600**	**6170**	**7580**
Lead	500		116 N	410	7.3	482	94.1 N	2.7 BN
Magnesium	5000		**7900 ***	4260	**59200**	**7740**	**76900 ***	**12100 ***
Manganese	5000		125 *	182	312	293	172 *	1100 *
Mercury	0.1		0.054 *	**0.13**	0.026 J	**0.32**	**0.18 ***	0.035 U*
Nickel	13		11.4 *	11	7	**26.5**	7 *	**22.6 ***
Potassium	43000		1490	1160	600	2390	676	1020
Selenium	2		21.1 UN	9.6 U	12.5 U	14.4 U	18.9 UN	17.8 UN
Silver	--		4 UN	2.9 U	3.7 U	4.3 U	3.5 UN	3.3 UN
Sodium	8000		573 *N	720	401	433	316 *N	113 *N
Thallium	--		13.2 U	14.4 U	18.7 U	21.7 U	11.8 U	11.1 U
Vanadium	150		18.2 N	22	9.8	33.8	20.8 N	10.9 N
Zinc	20		**434 *N**	**339**	**45**	**674**	**285 *N**	**21.5 B*N**

Notes:

* - Batch QC exceeds upper or lower control limits
B - Less than CRDL/RL, greater than or equal to the IDL/MDL
N - Spike recovery exceeds upper or lower control limits
U - Analyte was not detected at or above the reporting limit
NYSDEC - New York State Department of Environmental Conservatio
RSCOs - Recommended Soil Cleanup Objectives
Bold - Concentration exceeds standard
-- No Standard available
ppm - Parts per million
ft bls - Feet below land surface
DUP - Duplicate sample

Table 3. Summary of Metals Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppm)	NYSDEC RSCOs (ppm)	**Sample Designation:** **Sample Date:** **Sample Depth (ft bls):**	SB-7P 07/26/07 0-4	SB-7P 07/26/07 12-15	SB-8 07/26/07 0-4	SB-8 07/26/07 10-14	SB-9 02/15/06 4-6	SB-9 02/15/06 14-16
Aluminum	--		6490	4910	6940	11100	5310 *	8680 *
Antimony	--		10.1 U	11.8 U	12.4 U	12.6 U	11.7 UN	16.2 UN
Arsenic	7.5		**25.5**	9.5 U	5.5 J	10.1 U	4.7 BN	1.9 BN
Barium	300		158	35.6	**369**	36.2	296 N	62.3 N
Beryllium	0.16		2 U	2.4 U	2.5 U	2.5 U	2 UN	2.8 UN
Cadmium	1		5.1 U	5.9 U	6.2 U	6.3 U	3 UN	4.2 UN
Calcium	35000		**47100**	2420	24800	965	**73400 ***	4340 *
Chromium	10		**35.7**	**16**	**14.7**	**29.9**	**11.9 *N**	**29.1 *N**
Cobalt	30		4.4	4.6	4.5	6.9	3.8 *	7.2 *
Copper	25		**33.2**	12.1	**42.9**	13.5	14.8 *N	21.2 *N
Iron	2000		**10800**	**9820**	**15500**	**20900**	**12900**	**13000**
Lead	500		102	5.7 J	387	5 J	403 N	7.7 BN
Magnesium	5000		**11500**	3410	4010	3820	4530 *	4060 *
Manganese	5000		211	198	172	146	203 *	103 *
Mercury	0.1		**0.22**	0.04 J	**0.51**	0.053 U	**0.16** *	0.056 U*
Nickel	13		**17.4**	13	**17.9**	**15.6**	9.9 *	**14.5** *
Potassium	43000		1070	1180	893	1190	1160	1400
Selenium	2		10.1 U	11.8 U	12.4 U	12.6 U	16.1 UN	22.2 UN
Silver	--		3 U	3.5 U	3.7 U	3.8 U	3 UN	4.2 UN
Sodium	8000		267	143 J	611	92.5 J	448 *N	196 *N
Thallium	--		15.2 U	17.7 U	18.5 U	18.9 U	10 U	13.9 U
Vanadium	150		20.3	14.9	22.8	29.5	29.1 N	28.6 N
Zinc	20		**572**	**27.1**	**363**	**35**	**222 *N**	**236 *N**

Notes:

* - Batch QC exceeds upper or lower control limits
B - Less than CRDL/RL, greater than or equal to the IDL/MDL
N - Spike recovery exceeds upper or lower control limits
U - Analyte was not detected at or above the reporting limit
NYSDEC - New York State Department of Environmental Conservatio
RSCOs - Recommended Soil Cleanup Objectives
Bold - Concentration exceeds standard
-- No Standard available
ppm - Parts per million
ft bls - Feet below land surface
DUP - Duplicate sample

Table 3. Summary of Metals Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppm)	NYSDEC RSCOs (ppm)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-10P 02/17/06 0-4	SB-10P 02/17/06 15-17	SB-11 07/30/07 0-4	SB-11 07/31/07 13-15	SB-12 02/15/06 4-6	SB-12 02/15/06 18-20	SB-13 02/17/06 6-8
Aluminum	--		6600	4540	10400	6440	8680 *	7060 *	5640
Antimony	--		16.3 U	13 U	11.8 U	12.3 U	13.1 UN	12.7 UN	12.1 U
Arsenic	7.5		5 B	8.9 U	4.2 J	9.9 U	5.4 BN	2.3 BN	3.1 B
Barium	300		**515**	52.2	243	39	755 N	58.6 N	**380**
Beryllium	0.16		2.8 U	2.2 U	**0.56 J**	2.5 U	2.2 UN	2.2 UN	2.1 U
Cadmium	1		4.2 U	3.3 U	5.9 U	6.2 U	**1.2 BN**	3.3 UN	3.1 U
Calcium	35000		**81000**	2310	31700	1530	**76800 ***	2010 *	27000
Chromium	10		**16**	**25.7**	**22.5**	**16.9**	**14.4 *N**	**22 *N**	15.6
Cobalt	30		5.2	3.8	7.8	5.6	4.6 *	8 *	4.3
Copper	25		**47.4**	6.6	**38.2**	9.9	**26.5 *N**	14.6 *N	**34.9**
Iron	2000		**12100**	**7910**	**18300**	**11900**	**12000**	**18700**	**12400**
Lead	500		464	4.5 B	198	5.6 J	187 N	3.6 BN	234
Magnesium	5000		**25200**	2430	**11800**	3520	**19500 ***	4090 *	**5360**
Manganese	5000		282	67.2	311	546	292 *	371 *	195
Mercury	0.1		**0.33 *N**	0.03 B*	**1.1**	0.049 U	**0.16 ***	0.047 U*	**0.26 ***
Nickel	13		**14.6**	9.1	**17.9**	**13.5**	10.9 *	**17.6 ***	10.8
Potassium	43000		1430	532	3070	689	1470	1570	1080
Selenium	2		22.3 U	17.7 U	11.8 U	12.3 U	18 UN	17.4 UN	16.6 U
Silver	--		4.2 U	3.3 U	3.5 U	3.7 U	3.4 UN	3.3 UN	3.1 U
Sodium	8000		668	217	357	109 J	1300 *N	168 *N	354
Thallium	--		14 U	11.1 U	17.7 U	18.5 U	11.2 U	10.9 U	10.4 U
Vanadium	150		18.3	11.2	30.3	17.8	19.4 N	31.1 N	22.8
Zinc	20		**459**	**40.3**	**181**	**24.2 J**	**1130 *N**	**39.2 *N**	**283**

Notes:

* - Batch QC exceeds upper or lower control limits
B - Less than CRDL/RL, greater than or equal to the IDL/MDL
N - Spike recovery exceeds upper or lower control limits
U - Analyte was not detected at or above the reporting limit
NYSDEC - New York State Department of Environmental Conservatio
RSCOs - Recommended Soil Cleanup Objectives
Bold - Concentration exceeds standard
-- No Standard available
ppm - Parts per million
ft bls - Feet below land surface
DUP - Duplicate sample

Table 3. Summary of Metals Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppm)	NYSDEC RSCOs (ppm)	**Sample Designation:** **Sample Date:** **Sample Depth (ft bls):**	SB-13 02/17/06 12-14	SB-14P 08/01/07 0-5	SB-14P 08/01/07 11-13	SB-15 07/25/07 0-4	SB-15 07/25/07 6-10	SB-16 02/17/06 4-6	SB-16 02/17/06 14-16
Aluminum	--		3700	8100	10400	5850	7230	11300	12600
Antimony	--		13.4 U	12.2 U	9.8 U	11.6 U	12.6 U	12.7 U	14.3 U
Arsenic	7.5		**8.5 B**	3.6 J	**9.1**	3.8 J	7.1 J	3.3 B	3.5 B
Barium	300		66	180	150	**524**	**698**	162	238
Beryllium	0.16		2.3 U	2.4 U	**0.73 J**	2.3 U	2.5 U	2.2 U	2.4 U
Cadmium	1		3.4 U	6.1 U	4.9 U	**2.5 J**	**2.7 J**	3.3 U	3.7 U
Calcium	35000		4530	**58900**	23900	**37100**	**56200**	20500	**37500**
Chromium	10		**21**	**19.9**	**24.4**	**13.3**	**16.7**	17.4	**20.4**
Cobalt	30		3.2	7.3	17.7	5.7	3.7	5.6	6.4
Copper	25		6.3	**56.8**	**135**	**36.4**	**34.7**	19.6	23
Iron	2000		**9750**	**17300**	**25000**	**14200**	**10500**	**13300**	**15500**
Lead	500		2.2 B	254	412	160	242	65.6	97.9
Magnesium	5000		3290	**21200**	**14500**	2890	3060	**7110**	**10800**
Manganese	5000		41.5	306	387	154	177	290	260
Mercury	0.1		0.04 U*N	**0.21**	**1.8**	**0.23**	**0.19**	0.092 *	**0.17 ***
Nickel	13		6.7	**24.4**	**31.7**	**15.6**	11.9	**14**	**14.7**
Potassium	43000		356	2380	2510	1420	903	1900	3050
Selenium	2		18.3 U	12.2 U	9.8 U	11.6 U	12.6 U	17.4 U	19.5 U
Silver	--		3.4 U	3.7 U	0.33 J	3.5 U	3.8 U	3.3 U	3.7 U
Sodium	8000		136	578	462	377	528	1260	1390
Thallium	--		11.4 U	18.3 U	14.7 U	17.4 U	18.9 U	10.9 U	12.2 U
Vanadium	150		23.9	24.2	28.2	20	20.2	22.7	29
Zinc	20		**22.3 B**	**209**	**297**	**521**	**460**	**106**	**154**

Notes:

* - Batch QC exceeds upper or lower control limits
B - Less than CRDL/RL, greater than or equal to the IDL/MDL
N - Spike recovery exceeds upper or lower control limits
U - Analyte was not detected at or above the reporting limit
NYSDEC - New York State Department of Environmental Conservatio
RSCOs - Recommended Soil Cleanup Objectives
Bold - Concentration exceeds standard
-- No Standard available
ppm - Parts per million
ft bls - Feet below land surface
DUP - Duplicate sample

Table 3. Summary of Metals Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppm)	NYSDEC RSCOs (ppm)	**Sample Designation:** **Sample Date:** **Sample Depth (ft bls):**	SB-17 07/31/07 0-5	SB-17 07/31/07 11-13	SB-18 07/30/07 0-5	SB-18 07/30/07 13-15	SB-19 07/31/07 13-15
Aluminum	--		7540	5930	2570	13300	7860
Antimony	--		13.5 U	11.4 U	9.6 U	11.1 U	9.4 U
Arsenic	7.5		**8.7 J**	5.4 J	3.3 J	1.8 J	1.3 J
Barium	300		**567**	209	33.8	49.3	46.3
Beryllium	0.16		2.7 U	2.3 U	1.9 U	**0.56 J**	1.9 U
Cadmium	1		6.8 U	5.7 U	4.8 U	5.5 U	4.7 U
Calcium	35000		**69900**	26700	**122000**	5300	945
Chromium	10		**15**	**18.7**	7.6	**25.9**	**22.1**
Cobalt	30		5.9	27.4	2.5	7.9	5.4
Copper	25		**41.2**	**25.4**	16.4	**26.9**	11.2
Iron	2000		**17600**	**41800**	**7400**	**19500**	**13900**
Lead	500		**675**	228	54	27.7	3.3 J
Magnesium	5000		**19700**	**9520**	**74200**	**5110**	3920
Manganese	5000		341	2140	184	473	188
Mercury	0.1		**0.41**	**0.2**	**0.16**	0.026 J	0.029 J
Nickel	13		**13.1**	**39.3**	7.7	**17.4**	**15.4**
Potassium	43000		1010	688	730	1150	945
Selenium	2		13.5 U	11.4 U	9.6 U	11.1 U	9.4 U
Silver	--		4.1 U	3.4 U	2.9 U	3.3 U	0.48 J
Sodium	8000		1040	203 J	402	154 J	111 J
Thallium	--		20.3 U	17.1 U	14.5 U	16.6 U	14 U
Vanadium	150		29	24.2	12	31	21.6
Zinc	20		**400**	**202**	**81.1**	**72.2**	**34.4**

Notes:

* - Batch QC exceeds upper or lower control limits
B - Less than CRDL/RL, greater than or equal to the IDL/MDL
N - Spike recovery exceeds upper or lower control limits
U - Analyte was not detected at or above the reporting limit
NYSDEC - New York State Department of Environmental Conservatio
RSCOs - Recommended Soil Cleanup Objectives
Bold - Concentration exceeds standard
-- No Standard available
ppm - Parts per million
ft bls - Feet below land surface
DUP - Duplicate sample

Table 4. Summary of Polychlorinated Biphenyl Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-1 02/17/06 8-10	SB-1 02/17/06 13-15	SB-2 07/25/07 0-4	SB-2 07/25/07 12-14	SB-3P 02/16/06 0-4	SB-3P DUP 02/16/06 0-4
Aroclor-1016			33 U	33 U	20 U	22 U	33 U	33 U
Aroclor-1221			33 U	33 U	38 U	43 U	33 U	33 U
Aroclor-1232			33 U	33 U	20 U	22 U	33 U	33 U
Aroclor-1242			33 U	33 U	20 U	22 U	33 U	33 U
Aroclor-1248			33 U	33 U	20 U	22 U	33 U	33 U
Aroclor-1254			33 U	33 U	20 U	22 U	33 U	33 U
Aroclor-1260			33 U	33 U	20 U	22 U	84	62
Total PCBs:	10000		0	0	0	0	84	62

Notes:

NYSDEC RSCO for Total PCBs (sum of the Aroclors) for subsurface soil is 10000 ppb

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

U - Analyte was not detected at or above the reporting limit

Bold - Concentration exceeds standard

ppb - Parts per billion

ft bls - Feet below land surface

PCBs - Polychlorinated Biphenyl Compounds

DUP - Duplicate sample

Table 4. Summary of Polychlorinated Biphenyl Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-3P 02/16/06 14-16	SB-4 07/30/07 0-4	SB-4 07/30/07 10-12	SB-5P 07/27/07 0-4	SB-6 02/15/06 0-4	SB-6 02/15/06 14-16
Aroclor-1016			33 U	19 U	19 U	20 U	33 U	33 U
Aroclor-1221			33 U	37 U	37 U	39 U	33 U	33 U
Aroclor-1232			33 U	19 U	19 U	20 U	33 U	33 U
Aroclor-1242			33 U	19 U	19 U	20 U	33 U	33 U
Aroclor-1248			33 U	19 U	19 U	74 M	33 U	33 U
Aroclor-1254			33 U	19 U	19 U	120 M	33 U	33 U
Aroclor-1260			33 U	19 U	19 U	40 M	36	33 U
Total PCBs:	10000		0	0	0	234	36	0

Notes:

NYSDEC RSCO for Total PCBs (sum of the Aroclors) for subsurface soil is 10000 ppb

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

U - Analyte was not detected at or above the reporting limit

Bold - Concentration exceeds standard

ppb - Parts per billion

ft bls - Feet below land surface

PCBs - Polychlorinated Biphenyl Compounds

DUP - Duplicate sample

Table 4. Summary of Polychlorinated Biphenyl Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** **Sample Date:** **Sample Depth (ft bls):**	SB-7P 07/26/07 0-4	SB-7P 07/26/07 12-15	SB-8 07/26/07 0-4	SB-8 07/26/07 10-14	SB-9 02/15/06 4-6	SB-9 02/15/06 14-16
Aroclor-1016			19 U	21 U	20 U	20 U	330 U	33 U
Aroclor-1221			37 U	40 U	39 U	38 U	330 U	33 U
Aroclor-1232			19 U	21 U	20 U	20 U	330 U	33 U
Aroclor-1242			19 U	21 U	20 U	20 U	330 U	33 U
Aroclor-1248			19 U	21 UM	20 U	20 U	4800	33 U
Aroclor-1254			19 M	21 U	20 U	20 U	330 U	33 U
Aroclor-1260			17 JM	21 U	23 M	20 U	330 U	33 U
Total PCBs:	10000		36	0	23	0	4800	0

Notes:

NYSDEC RSCO for Total PCBs (sum of the Aroclors) for subsurface soil is 10000 ppb

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

U - Analyte was not detected at or above the reporting limit

Bold - Concentration exceeds standard

ppb - Parts per billion

ft bls - Feet below land surface

PCBs - Polychlorinated Biphenyl Compounds

DUP - Duplicate sample

Table 4. Summary of Polychlorinated Biphenyl Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** / **Sample Date:** / **Sample Depth (ft bls):**	SB-10P 02/17/06 0-4	SB-10P 02/17/06 15-17	SB-11 07/30/07 0-4	SB-11 07/31/07 13-15	SB-12 02/15/06 4-6	SB-12 02/15/06 18-20
Aroclor-1016			160 U	33 U	19 U	18 U	33 U	33 U
Aroclor-1221			160 U	33 U	37 U	35 U	33 U	33 U
Aroclor-1232			160 U	33 U	19 U	18 U	33 U	33 U
Aroclor-1242			160 U	33 U	19 U	18 U	33 U	33 U
Aroclor-1248			160 U	33 U	87 M	18 U	47	33 U
Aroclor-1254			160 U	33 U	19 U	18 U	33 U	33 U
Aroclor-1260			160 U	33 U	40 M	18 U	33 U	33 U
Total PCBs:	10000		0	0	127	0	47	0

Notes:

NYSDEC RSCO for Total PCBs (sum of the Aroclors) for subsurface soil is 10000 ppb

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

U - Analyte was not detected at or above the reporting limit

Bold - Concentration exceeds standard

ppb - Parts per billion

ft bls - Feet below land surface

PCBs - Polychlorinated Biphenyl Compounds

DUP - Duplicate sample

Table 4. Summary of Polychlorinated Biphenyl Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** **Sample Date:** **Sample Depth (ft bls):**	SB-13 02/17/06 6-8	SB-13 02/17/06 12-14	SB-14P 08/01/07 0-5	SB-14P 08/01/07 11-13	SB-15 07/25/07 0-4	SB-15 07/25/07 6-10
Aroclor-1016			33 U	33 U	18 U	20 U	210 U	110 U
Aroclor-1221			33 U	33 U	35 U	38 U	400 U	200 U
Aroclor-1232			33 U	33 U	18 U	20 U	210 U	110 U
Aroclor-1242			33 U	33 U	18 U	20 U	210 U	110 U
Aroclor-1248			33 U	33 U	18 U	20 U	210 U	110 U
Aroclor-1254			33 U	33 U	15 JM	20 U	1100 M	850 M
Aroclor-1260			33 U	33 U	8.1 JM	20 U	170 JM	190 M
Total PCBs:	10000		0	0	23.1	0	1270	1040

Notes:

NYSDEC RSCO for Total PCBs (sum of the Aroclors) for subsurface soil is 10000 ppb

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

U - Analyte was not detected at or above the reporting limit

Bold - Concentration exceeds standard

ppb - Parts per billion

ft bls - Feet below land surface

PCBs - Polychlorinated Biphenyl Compounds

DUP - Duplicate sample

Table 4. Summary of Polychlorinated Biphenyl Compounds Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:**	SB-16	SB-16	SB-17	SB-17	SB-18	SB-18	SB-19
		Sample Date:	02/17/06	02/17/06	07/31/07	07/31/07	07/30/07	07/30/07	07/31/07
		Sample Depth (ft bls):	4-6	14-16	0-5	11-13	0-5	13-15	13-15
Aroclor-1016			33 U	33 U	20 U	20 U	19 U	20 U	19 U
Aroclor-1221			33 U	33 U	39 U	38 U	38 U	38 U	36 U
Aroclor-1232			33 U	33 U	20 U	20 U	19 U	20 U	19 U
Aroclor-1242			33 U	33 U	20 U	20 U	19 U	20 U	19 U
Aroclor-1248			33 U	33 U	15 JM	20 U	16 JM	20 U	19 U
Aroclor-1254			33 U	33 U	20 U	20 U	29 M	20 U	19 U
Aroclor-1260			33 U	33 U	20 U	20 U	30 M	20 U	19 U
Total PCBs:	10000		0	0	15	0	75	0	0

Notes:

NYSDEC RSCO for Total PCBs (sum of the Aroclors) for subsurface soil is 10000 ppb

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

U - Analyte was not detected at or above the reporting limit

Bold - Concentration exceeds standard

ppb - Parts per billion

ft bls - Feet below land surface

PCBs - Polychlorinated Biphenyl Compounds

DUP - Duplicate sample

Table 5. Summary of Pesticides and Herbicides Detected in Soil, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC RSCOs (ppb)	**Sample Designation:** **Sample Date:** **Sample Depth (ft bls):**	SB-3P 02/16/06 0-4	SB-3P DUP 02/16/06 0-4	SB-6 02/15/06 0-4	SB-10P 02/17/06 0-4
2,4,5-TP	700		29 U	27 U	24 U	23 U
2,4-D	500		120 U	110 U	97 U	93 U
4,4'-DDD	2900		34 U	34 U	30 U	17 U
4,4'-DDE	2100		34 U	34 U	30 U	17 U
4,4'-DDT	2100		63	64	56	77
Aldrin	41		34 U	34 U	30 U	17 U
alpha-BHC	110		34 U	34 U	30 U	17 U
beta-BHC	200		34 U	34 U	30 U	17 U
Chlordane	540		340 U	340 U	150 U	170 U
delta-BHC	300		34 U	34 U	30 U	17 U
Dieldrin	44		34 U	34 U	30 U	17 U
Endosulfan I	900		34 U	34 U	30 U	17 U
Endosulfan II	900		34 U	34 U	30 U	17 U
Endosulfan sulfate	1000		34 U	34 U	30 U	17 U
Endrin aldehyde	--		34 U	34 U	30 U	17 U
Endrin	100		34 U	34 U	30 U	17 U
gamma-BHC (Lindane)	60		34 U	34 U	30 U	17 U
Heptachlor	--		34 U	34 U	30 U	17 U
Heptachlor epoxide	20		34 U	34 U	30 U	17 U
Methoxychlor	--		66 U	66 U	30 U	33 U
Toxaphene	--		1300 U	1300 U	1500 U	670 U

Notes:

U - Analyte was not detected at or above the reporting limit

* - Batch QC exceeds the upper or lower control limits

NYSDEC - New York State Department of Environmental Conservation

RSCOs - Recommended Soil Cleanup Objectives

Bold - Concentration exceeds standard

-- - No Standard available

ppb - Parts per billion

ft bls - Feet below land surface

DUP - Duplicate sample

Table 6. Summary of Volatile Organic Compounds Detected in Groundwater, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC AWQSGVs (ppb)	**Sample Designation:** **Sample Date:**	MW-1 (SB-3P) 02/17/06	MW-2 (SB-10P) 02/17/06	MR-154 8/16/2007	SB-10P 8/16/2007	SB-14P 8/16/2007
1,1,1-Trichloroethane	5		5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5		5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	1		5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5		5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethene	5		5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	0.6		5 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	1		5 U	5 U	5 U	5 U	5 U
2-Butanone (MEK)	50		10 U	10 U	10 U	10 U	10 U
2-Hexanone	50		10 U	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone (MIBK)	--		10 U	10 U	10 U	10 U	10 U
Acetone	50		3.2 J	5.2 J	6.2 J	10 UM	10 UM
Benzene	1		5 U	5 U	5 U	5 U	5 U
Bromodichloromethane	50		5 U	5 U	5 U	5 U	5 U
Bromoform	50		5 U	5 U	5 U	5 U	5 U*
Bromomethane	5		5 U	5 U	5 U	5 U	5 U
Carbon disulfide	--		5 U	5 U	5 UM	5 UM	5 UM
Carbon tetrachloride	5		5 U	5 U	5 U	5 U	5 U
Chlorobenzene	5		5 U	5 U	5 U	5 U	5 U
Chloroethane	5		5 U	5 U	5 U	5 U	5 U*
Chloroform	7		1.8 J	5 U	1.6 J	5 U	5 U
Chloromethane	--		5 U	5 U	5 U*	5 UM*	5 U
cis-1,2-Dichloroethene	5		0.74 J	5 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	--		5 U	5 U	5 U	5 U	5 U
Dibromochloromethane	50		5 U	5 U	5 U	5 U	5 U
Ethylbenzene	5		5 U	5 U	5 U	5 U	5 U
Methylene chloride	5		5 UB	5 UB	0.51 J	5 UM	5 U
Styrene	5		5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	5		**8.4**	5 U	5 U	5 UM	5 UM
Toluene	5		5 U	5 U	5 U	5 U	5 U
trans-1,2-Dichloroethene	5		5 U	5 U	5 U	5 U	5 U
trans-1,3-Dichloropropene	--		5 U	5 U	5 U	5 U	5 U
Trichloroethene	5		0.9 J	5 U	5 U	5 U	5 U
Vinyl chloride	2		5 U	5 U	5 U	5 U	5 U
Xylenes (total)	5		5 U	5 U	5 U	5 U	5 U

Notes:

B - Compound was found in the blank and sample
J - Estimated value
U - Analyte was not detected at or above the reporting limit
M - Manual integrated compound
* - LCS or LCSD exceeds the control limits
NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
ppb - Parts per billion
-- - - No NYSDEC AWQSGV available
Bold - Concentration exceeds NYSDEC AWQSGVs

Table 6. Summary of Volatile Organic Compounds Detected in Groundwater, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC AWQSGVs (ppb)	**Sample Designation:** **Sample Date:**	SB-3P 8/16/2007	SB-7P 8/16/2007	FB-081607 8/16/2007	TRIP BLANK 8/16/2007
1,1,1-Trichloroethane	5		5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5		5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	1		5 U	5 U	5 U	5 U
1,1-Dichloroethane	5		5 U	5 U	5 U	5 U
1,1-Dichloroethene	5		5 U	5 U	5 U	5 U
1,2-Dichloroethane	0.6		5 U	5 U	5 U	5 U
1,2-Dichloropropane	1		5 U	5 U	5 U	5 U
2-Butanone (MEK)	50		10 U	10 U	10 U	10 U
2-Hexanone	50		10 U	10 U	10 U	10 U
4-Methyl-2-pentanone (MIBK)	--		10 U	10 U	10 U	10 U
Acetone	50		10 UM	10 UM	10 UM	1.8 J
Benzene	1		5 U	5 U	5 U	5 U
Bromodichloromethane	50		5 U	5 U	5 U	5 U
Bromoform	50		5 U*	5 U*	5 U*	5 U*
Bromomethane	5		5 U	5 U	5 U	5 U
Carbon disulfide	--		5 UM	5 UM	5 UM	5 UM
Carbon tetrachloride	5		5 U	5 U	5 U	5 U
Chlorobenzene	5		5 U	5 U	5 U	5 U
Chloroethane	5		5 U*	5 U*	5 U*	5 U*
Chloroform	7		5 U	0.74 J	1.1 J	5 U
Chloromethane	--		5 U	5 U	5 U	5 U
cis-1,2-Dichloroethene	5		**5.4**	5 U	5 U	5 U
cis-1,3-Dichloropropene	--		5 U	5 U	5 U	5 U
Dibromochloromethane	50		5 U	5 U	5 U	5 U
Ethylbenzene	5		5 U	5 U	5 U	5 U
Methylene chloride	5		5 UM	5 UM	5 U	1.6 J
Styrene	5		5 U	5 U	5 U	5 U
Tetrachloroethene	5		**72**	5 U	5 U	5 U
Toluene	5		5 U	0.61 J	5 U	5 U
trans-1,2-Dichloroethene	5		5 UM	5 U	5 U	5 U
trans-1,3-Dichloropropene	--		5 U	5 U	5 U	5 U
Trichloroethene	5		2.4 J	5 U	5 U	5 U
Vinyl chloride	2		5 U	5 U	5 U	5 U
Xylenes (total)	5		5 U	5 U	5 U	5 U

Notes:

B - Compound was found in the blank and sample
J - Estimated value
U - Analyte was not detected at or above the reporting limit
M - Manual integrated compound
* - LCS or LCSD exceeds the control limits
NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
ppb - Parts per billion
-- - - No NYSDEC AWQSGV available
Bold - Concentration exceeds NYSDEC AWQSGVs

Table 7. Summary of Semivolatile Organic Compounds Detected in Groundwater, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC AWQSGVs (ppb)	**Sample Designation:** / **Sample Date:**	MW-1 (SB-3P) 02/17/06	MW-2 (SB-10P) 02/17/06	MR-154 8/16/2007	SB-10P 8/16/2007	SB-14P 8/16/2007
1,2,4-Trichlorobenzene	5		10 U	11 U	11 U	11 U	11 U
1,2-Dichlorobenzene	3		10 U	11 U	11 U	11 U	11 U
1,3-Dichlorobenzene	3		10 U	11 U	11 U	11 U	11 U
1,4-Dichlorobenzene	3		10 U	11 U	11 U	11 U	11 U
2,2'-oxybis (1-chloropropane)	--		10 U	11 U	11 U	11 U	11 U
2,4,5-Trichlorophenol	--		50 U	54 U	57 U	55 U	55 U
2,4,6-Trichlorophenol	--		10 U	11 U	11 U	11 U	11 U
2,4-Dichlorophenol	5		10 U	11 U	11 U	11 U	11 U
2,4-Dimethylphenol	50		10 U	11 U	11 U	11 U	11 U
2,4-Dinitrophenol	10		50 U	54 U	57 U	55 U	55 U
2,4-Dinitrotoluene	5		10 U	11 U	11 U	11 U	11 U
2,6-Dinitrotoluene	5		10 U	11 U	11 U	11 U	11 U
2-Chloronaphthalene	10		10 U	11 U	11 U	11 U	11 U
2-Chlorophenol	--		10 U	11 U	11 U	11 U	11 U
2-Methylnaphthalene	--		2 J	11 U	11 U	11 U	11 U
2-Methylphenol	--		10 U	11 U	11 U	11 U	11 U
2-Nitroaniline	5		50 U	54 U	57 U	55 U	55 U
2-Nitrophenol	--		10 U	11 U	11 U	11 U	11 U
3,3'-Dichlorobenzidine	5		20 U	22 U	11 U	11 U	11 U
3-Nitroaniline	5		50 U	54 U	57 U	55 U	55 U
4,6-Dinitro-2-methylphenol	--		50 U	54 U	57 U	55 U	55 U
4-Bromophenyl phenyl ether	--		10 U	11 U	11 U	11 U	11 U
4-Chloro-3-methylphenol	--		10 U	11 U	11 U	11 U	11 U
4-Chloroaniline	5		10 U	11 U	11 U	11 U	11 U
4-Chlorophenyl phenyl ether	--		10 U	11 U	11 U	11 U	11 U
4-Methylphenol	--		10 U	11 U	1.3 J	11 U	11 U
4-Nitroaniline	5		20 U	22 U	23 U	22 U	22 U
4-Nitrophenol	--		50 U	54 U	57 U	55 U	55 U
Acenaphthene	20		1 J	11 U	11 U	11 U	11 U
Acenaphthylene	--		10 U	11 U	11 U	11 U	11 U
Anthracene	50		10 U	11 U	11 U	11 U	11 U
Benzo[a]anthracene	0.002		10 U	11 U	11 U	11 U	11 U
Benzo[a]pyrene	ND		10 U	11 U	11 U	11 U	11 U
Benzo[b]fluoranthene	0.002		10 U	11 U	11 U	**0.52 J**	11 U
Benzo[g,h,i]perylene	--		10 U	11 U	11 U	11 U	11 U
Benzo[k]fluoranthene	0.002		10 U	11 U	11 U	11 UM	11 U
Benzyl Alcohol	--		10 U	11 U	11 U	11 U	11 U

Table 7. Summary of Semivolatile Organic Compounds Detected in Groundwater, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC AWQSGVs (ppb)	**Sample Designation:** **Sample Date:**	MW-1 (SB-3P) 02/17/06	MW-2 (SB-10P) 02/17/06	MR-154 8/16/2007	SB-10P 8/16/2007	SB-14P 8/16/2007
Bis(2-chloroethoxy)methane	5		10 U	11 U	11 U	11 U	11 U
Bis(2-chloroethyl) ether	1		10 U	11 U	11 U	11 U	11 U
Bis(2-ethylhexyl) phthalate	5		10 U	11 U	11 U	11 U	11 U
Butylbenzyl phthalate	50		10 U	11 U	11 U	11 U	11 U
Carbazole	--		10 U	11 U	11 U	11 U	11 U
Chrysene	0.002		10 U	11 U	11 U	**0.5 J**	11 U
Dibenzo[a,h]anthracene	--		10 U	11 U	11 U	11 U	11 U
Dibenzofuran	--		1 J	11 U	11 U	11 U	11 U
Diethyl phthalate	50		10 U	11 U	11 U	11 U	11 U
Dimethyl phthalate	50		10 U	11 U	11 U	11 U	11 U
Di-n-butyl phthalate	50		10 U	11 U	11 U	11 U	11 U
Di-n-octyl phthalate	50		10 U	11 U	11 U	11 U	11 U
Fluoranthene	50		1 J	11 U	11 U	0.69 J	11 U
Fluorene	50		1 J	11 U	11 U	11 U	11 U
Hexachlorobenzene	0.04		10 U	11 U	11 U	11 U	11 U
Hexachlorobutadiene	0.5		10 U	11 U	11 U	11 U	11 U
Hexachlorocyclopentadiene	5		10 U	11 U	11 U	11 U	11 U
Hexachloroethane	5		10 U	11 U	11 U	11 U	11 U
Indeno[1,2,3-cd]pyrene	0.002		10 U	11 U	11 U	11 U	11 U
Isophorone	50		10 U	11 U	11 U	11 U	11 U
Naphthalene	10		**21**	11 U	11 U	11 U	11 U
Nitrobenzene	0.4		10 U	11 U	11 U	11 U	11 U
n-Nitrosodi-n-propylamine	--		10 U	11 U	11 U	11 U	11 U
n-Nitrosodiphenylamine	50		10 U	11 U	11 U	11 U	11 U
Pentachlorophenol	1		50 U	54 U	57 U	55 U	55 U
Phenanthrene	50		4 J	1 J	11 U	0.32 J	11 U
Phenol	1		10 U	11 U	**1.1 J**	11 U	11 U
Pyrene	50		1 J	11 U	11 U	0.79 J	11 U

Notes:

J - Estimated value
U - Analyte was not detected at or above the reporting limit
M - Manual integrated compound
NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
ppb - Parts per billion
-- - No NYSDEC AWQSGV available
Bold - Concentration exceeds NYSDEC AWQSGVs

Table 7. Summary of Semivolatile Organic Compounds Detected in Groundwater, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC AWQSGVs (ppb)	SB-3P 8/16/2007	SB-7P 8/16/2007	FB-081607 8/16/2007
1,2,4-Trichlorobenzene	5	11 U	11 U	11 U
1,2-Dichlorobenzene	3	11 U	11 U	11 U
1,3-Dichlorobenzene	3	11 U	11 U	11 U
1,4-Dichlorobenzene	3	11 U	11 U	11 U
2,2'-oxybis (1-chloropropane)	--	11 U	11 U	11 U
2,4,5-Trichlorophenol	--	57 U	56 U	53 U
2,4,6-Trichlorophenol	--	11 U	11 U	11 U
2,4-Dichlorophenol	5	11 U	11 U	11 U
2,4-Dimethylphenol	50	11 U	11 U	11 U
2,4-Dinitrophenol	10	57 U	56 U	53 U
2,4-Dinitrotoluene	5	11 U	11 U	11 U
2,6-Dinitrotoluene	5	11 U	11 U	11 U
2-Chloronaphthalene	10	11 U	11 U	11 U
2-Chlorophenol	--	11 U	11 U	11 U
2-Methylnaphthalene	--	11 U	11 U	11 U
2-Methylphenol	--	11 U	11 U	11 U
2-Nitroaniline	5	57 U	56 U	53 U
2-Nitrophenol	--	11 U	11 U	11 U
3,3'-Dichlorobenzidine	5	11 U	11 U	11 U
3-Nitroaniline	5	57 U	56 U	53 U
4,6-Dinitro-2-methylphenol	--	57 U	56 U	53 U
4-Bromophenyl phenyl ether	--	11 U	11 U	11 U
4-Chloro-3-methylphenol	--	11 U	11 U	11 U
4-Chloroaniline	5	11 U	11 U	11 U
4-Chlorophenyl phenyl ether	--	11 U	11 U	11 U
4-Methylphenol	--	11 U	11 U	11 U
4-Nitroaniline	5	23 U	22 U	21 U
4-Nitrophenol	--	57 U	56 U	53 U
Acenaphthene	20	11 U	11 U	11 U
Acenaphthylene	--	11 U	11 U	11 U
Anthracene	50	11 UM	11 U	11 U
Benzo[a]anthracene	0.002	**0.83 J**	11 U	11 U
Benzo[a]pyrene	ND	**0.5 J**	11 U	11 U
Benzo[b]fluoranthene	0.002	**0.74 J**	11 U	11 U
Benzo[g,h,i]perylene	--	11 U	11 U	11 U
Benzo[k]fluoranthene	0.002	**0.41 JM**	11 U	11 U
Benzyl Alcohol	--	11 U	11 U	11 U

Table 7. Summary of Semivolatile Organic Compounds Detected in Groundwater, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC AWQSGVs (ppb)	SB-3P 8/16/2007	SB-7P 8/16/2007	FB-081607 8/16/2007
Bis(2-chloroethoxy)methane	5	11 U	11 U	11 U
Bis(2-chloroethyl) ether	1	11 U	11 U	11 U
Bis(2-ethylhexyl) phthalate	5	11 U	11 U	11 U
Butylbenzyl phthalate	50	11 U	11 U	11 U
Carbazole	--	11 U	11 U	11 U
Chrysene	0.002	**0.9 J**	11 U	11 U
Dibenzo[a,h]anthracene	--	11 U	11 U	11 U
Dibenzofuran	--	11 U	11 U	11 U
Diethyl phthalate	50	11 U	11 U	11 U
Dimethyl phthalate	50	11 U	11 U	11 U
Di-n-butyl phthalate	50	11 U	11 U	11 U
Di-n-octyl phthalate	50	11 U	11 U	11 U
Fluoranthene	50	1.4 J	0.62 J	11 U
Fluorene	50	11 U	11 U	11 U
Hexachlorobenzene	0.04	11 U	11 U	11 U
Hexachlorobutadiene	0.5	11 U	11 U	11 U
Hexachlorocyclopentadiene	5	11 U	11 U	11 U
Hexachloroethane	5	11 U	11 U	11 U
Indeno[1,2,3-cd]pyrene	0.002	11 U	11 U	11 U
Isophorone	50	11 U	11 U	11 U
Naphthalene	10	11 U	11 U	11 U
Nitrobenzene	0.4	11 U	11 U	11 U
n-Nitrosodi-n-propylamine	--	11 U	11 U	11 U
n-Nitrosodiphenylamine	50	11 U	11 U	11 U
Pentachlorophenol	1	57 U	56 U	53 U
Phenanthrene	50	1.2 JM	11 U	11 U
Phenol	1	11 U	11 U	11 U
Pyrene	50	1.4 J	2.6 J	11 U

Notes:
- J - Estimated value
- U - Analyte was not detected at or above the reporting li
- M - Manual integrated compound
- NYSDEC - New York State Department of Environmental Cons
- AWQSGVs - Ambient Water-Quality Standards and Guidance Va
- ppb - Parts per billion
- -- - No NYSDEC AWQSGV available
- Bold - Concentration exceeds NYSDEC AWQSGVs

Table 8. Summary of Metals Detected in Groundwater, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC AWQSGVs (ppb)	**Sample Designation:** / **Sample Date:**	MW-1 (SB-3P) 02/17/06	MW-2 (SB-10P) 02/17/06	FB-081607 8/16/2007	MR-154 8/16/2007	SB-10P 8/16/2007
Aluminum	--		65600	43500	500 U	29200	22800
Antimony	3		20 U	20 U	50 U	50 U	50 U
Arsenic	25		19.6 B	7.7 B	25 U	20 J	25 U
Barium	1000		**3250**	729	5 U	310	400
Beryllium	3		**3.7 B**	1.3 B	5 U	5.5	1.4 J
Cadmium	5		**16.8**	2.3 B	10 U	3.7 J	2.8 J
Calcium	--		182000	218000	300 U	103000	265000
Chromium	50		**277**	**167**	10 U	**60**	**99**
Cobalt	--		193	46.7	10 U	20	32
Copper	200		**628**	148	10 U	82	89
Iron	--		195000	86000	200 U	41700	46600
Lead	25		**204**	**215**	10 U	**230**	**120**
Magnesium	--		92400	94100	100 U	37000	71900
Manganese	300		**48400**	**2880**	15 U	**940**	**2700**
Mercury	0.7		0.2 U	0.13 B	0.2 U	0.41	0.21
Nickel	100		**374**	**104**	2.4 J	72	56
Potassium	--		32100	31800	400 U	23300	25500
Selenium	10		30 U	30 U	30 U	30 U	30 U
Silver	50		6 U	6 U	5 U	5 U	5 U
Sodium	20000		**148000**	**61400**	400 U	**227000**	**58600**
Thallium	0.5		40 U	40 U	40 U	40 U	40 U
Vanadium	--		307	113	5 U	50	63
Zinc	2000		782	540	50 U	650	300

Notes:

* - Batch QC exceeds upper or lower control limits
B - Estimated value
N - Spike recovery exceeds upper or lower control limits
U - Indicates that the compound was analyzed for but not detected
J - Sample result is greater than the MDL but below the CRDL
ft bls - Feet below land surface
ppb - Parts per billion
NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
-- - No NYSDEC AWQSGV available
DUP - Duplicate sample
Bold - Concentration exceeds NYSDEC AWQSGVs
NS - Not sampled

Table 8. Summary of Metals Detected in Groundwater, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC AWQSGVs (ppb)	**Sample Designation:** **Sample Date:**	SB-14P 8/16/2007	SB-3P 8/16/2007	SB-7P 8/16/2007
Aluminum	--		64200	7100	3400
Antimony	3		50 U	50 U	50 U
Arsenic	25		18 J	25 U	25 U
Barium	1000		970	370	120
Beryllium	3		**4.7 J**	5 U	5 U
Cadmium	5		4.1 J	2.2 J	10 U
Calcium	--		231000	107000	179000
Chromium	50		**250**	34	13
Cobalt	--		59	22	3.3 J
Copper	200		180	63	19
Iron	--		130000	22000	7400
Lead	25		**120**	**36**	10
Magnesium	--		99100	19500	89600
Manganese	300		**2900**	**8600**	180
Mercury	0.7		0.38	0.2 U	0.2 U
Nickel	100		**130**	42	9.8 J
Potassium	--		30000	17000	6200
Selenium	10		30 U	30 U	30 U
Silver	50		5 U	5 U	5 U
Sodium	20000		**144000**	**160000**	**31800**
Thallium	0.5		40 U	40 U	40 U
Vanadium	--		200	39	12
Zinc	2000		420	190	30 J

Notes:

* - Batch QC exceeds upper or lower control limits
B - Estimated value
N - Spike recovery exceeds upper or lower control limits
U - Indicates that the compound was analyzed for but not detected
J - Sample result is greater than the MDL but below the CRDL
ft bls - Feet below land surface
ppb - Parts per billion
NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
-- - No NYSDEC AWQSGV available
DUP - Duplicate sample
Bold - Concentration exceeds NYSDEC AWQSGVs
NS - Not sampled

Table 9. Summary of Polychlorinated Biphenyl Compounds Detected in Groundwater, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC AWQSGVs (ppb)	**Sample Designation:** **Sample Date:**	MW-1 (SB-3P) 02/17/06	MW-2 (SB-10P) 02/17/06	FB-081607 8/16/2007	MR-154 8/16/2007	SB-10P 8/16/2007	SB-14P 8/16/2007	SB-3P 8/16/2007
Aroclor-1016			1 U	1 U	0.53 U	0.57 U	0.54 U	0.53 U	0.59 U
Aroclor-1221			1 U	1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.2 U
Aroclor-1232			1 U	1 U	0.53 U	0.57 U	0.54 U	0.53 U	0.59 U
Aroclor-1242			1 U	1 U	0.53 U	0.57 U	0.54 U	0.53 U	0.59 U
Aroclor-1248			1 U	1 U	0.53 U	0.57 U	0.54 U	0.53 U	0.59 U
Aroclor-1254			1 U	1 U	0.53 U	0.57 U	0.54 U	0.53 U	0.59 U
Aroclor-1260			1 U	1 U	0.53 U	0.21 JM	0.54 U	0.055 JM	0.59 U
Total PCBs:	0.09		0	0	0	**0.21**	0	0.055	0

Notes:

NYSDEC RSCO for Total PCBs (sum of the Aroclors) for subsurface soil is 0.09 ppb

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

U - Analyte was not detected at or above the reporting limit

J - Indicates an estimated value

M - Manual integrated compound

ppb - Parts per billion

ft bls - Feet below land surface

PCBs - Polychlorinated Biphenyl Compounds

Bold - Concentration exceeds NYSDEC AWQSGVs

Table 9. Summary of Polychlorinated Biphenyl Compounds Detected in Groundwater, Plaza at the Hub, Bronx, New York

SB-7P 8/16/2007
0.55 U
1.1 U
0.55 U
0.55 U
0.55 U
0.55 U
0.55 U
0

Table 10. Summary of Pesticides and Herbicides Detected in Groundwater, Plaza at the Hub, Bronx, New York

Parameter (Concentrations in ppb)	NYSDEC AWQSGVs (ppb)	**Sample Designation:** **Sample Date:**	MW-1 (SB-3P) 02/17/06	MW-2 (SB-10P) 02/17/06	SB-3P 8/16/2007	SB-7P 8/16/2007	FB-081607 8/16/2007
2,4,5-TP	--		1 U	1 U	0.57 U	0.56 U	0.53 U
2,4-D	--		4 U	4 U	0.57 U	0.56 U	0.53 U
4,4'-DDD	0.3		0.1 U	0.1 U	0.18 U	0.16 U	0.16 U
4,4'-DDE	0.2		0.1 U	0.1 U	0.12 U	0.11 U	0.11 U
4,4'-DDT	0.2		0.1 U	0.1 U	0.12 U*	0.11 U*	0.11 U*
Aldrin	--		0.1 U	0.1 U	0.059 U	0.055 U	0.053 U
alpha-BHC	--		0.1 U	0.1 U	0.059 U	0.055 U	0.053 U
beta-BHC	--		0.15	0.1 U	0.059 U	0.055 U	0.053 U
alpha-Chlordane	--		NA	NA	0.059 U	0.055 U	0.053 U
Chlordane	0.05		1 U	1 U	0.059 U	0.055 U	0.053 U
delta-BHC	--		0.1 U	0.1 U	0.059 U	0.055 U	0.053 U
Dieldrin	0.004		0.1 U	0.1 U	0.12 U	0.11 U	0.11 U
Endosulfan I	--		0.1 U	0.1 U	0.059 U	0.055 U	0.053 U
Endosulfan II	--		0.1 U	0.1 U	0.12 U	0.11 U	0.11 U
Endosulfan sulfate	--		0.1 U	0.1 U	0.12 U	0.11 U	0.11 U
Endrin aldehyde	5		0.1 U	0.1 U	0.12 U	0.11 U	0.11 U
Endrin ketone	--		NA	NA	0.12 U	0.11 U	0.11 U
Endrin	--		0.1 U	0.1 U	0.12 U	0.11 U	0.11 U
gamma-BHC (Lindane)	--		0.1 U	0.1 U	0.059 U	0.055 U	0.053 U
Heptachlor	0.04		0.1 U	0.1 U	0.059 U	0.055 U	0.053 U
Heptachlor epoxide	0.03		0.1 U	0.1 U	0.059 U	0.055 U	0.053 U
Methoxychlor	35		0.2 U	0.2 U	0.59 U	0.55 U	0.53 U
Toxaphene	0.06		4 U	4 U	2.9 U	2.7 U	2.7 U

Notes:

U - Analyte was not detected at or above the reporting limit

* - LCS or LCSD exceeds the control limits

NA - Analyte was not anaylyzed for

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

Bold - Concentration exceeds standard

-- - No Standard available

ppb - Parts per billion

QUADRANGLE LOCATION

SOURCE:
USGS; 1995, Central Park, NY
7.5 Minute Topographic Quadrangle

N

0 2000'

Title:

SITE LOCATION PLAN

BLOCKS 2294 AND 2361
BRONX, NEW YORK

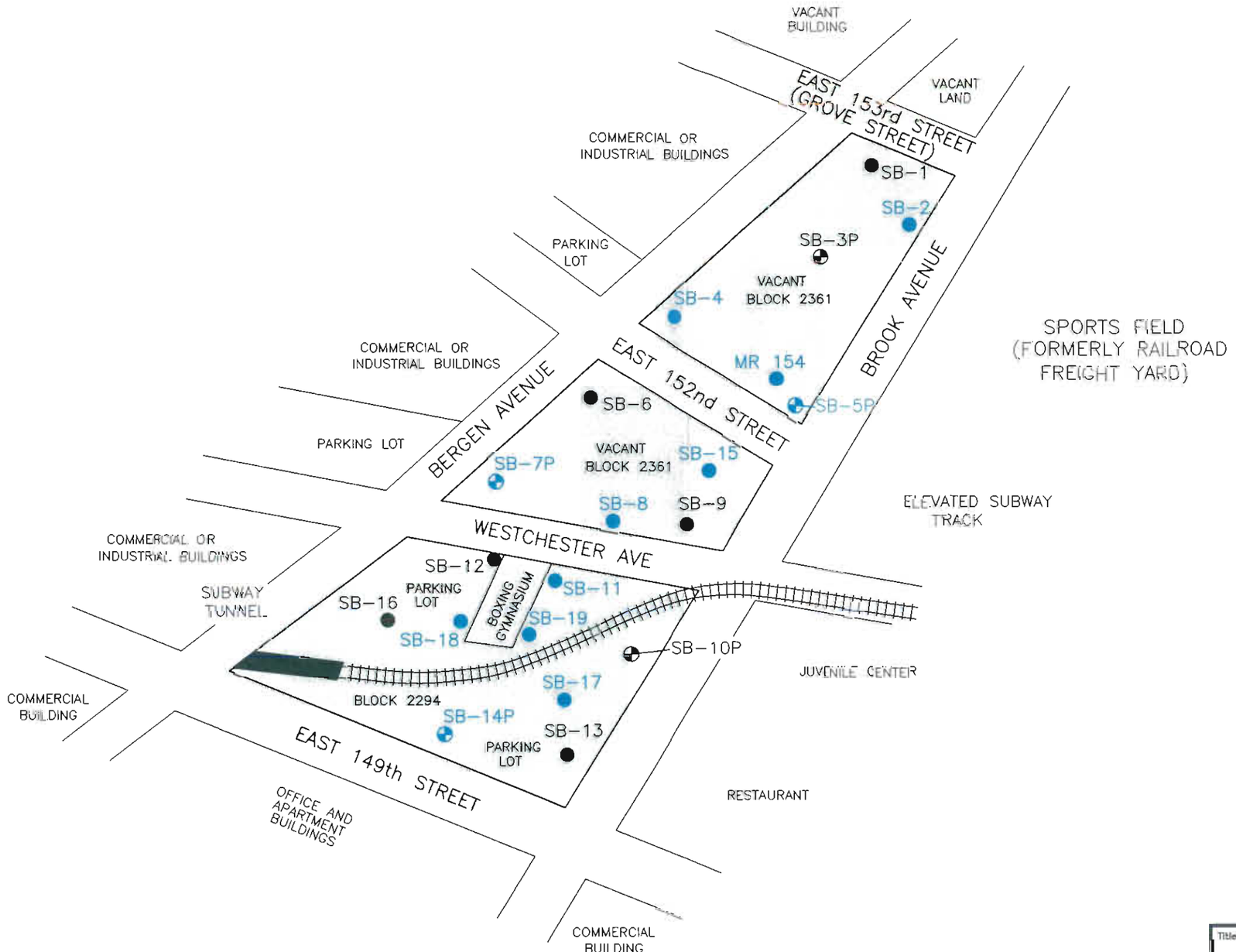
Prepared for:

BA CYPRESS BRONX HOLDINGS, LLC

ROUX
ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: B.H.		Date: 13AUG07	FIGURE
Prepared by: R.K.		Scale: AS SHOWN	1
Project Mgr.: B.H.		Office: NY	
File No.: CYE0211801.CDR		Project No.: 128902Y	

N:\PROJECTS\CYE128902Y\CYE02Y118\CYE0211801.CDR



LEGEND

- SB-1 — LOCATION AND DESIGNATION OF SOIL BORING COMPLETED IN AUGUST 2007
- SB-10P — LOCATION AND DESIGNATION OF SOIL BORING/MONITORING WELL COMPLETED IN AUGUST 2007
- SB-1 — LOCATION AND DESIGNATION OF SOIL BORING COMPLETED IN FEBRUARY 2006
- SB-3P — LOCATION AND DESIGNATION OF SOIL BORING/MONITORING WELL COMPLETED IN FEBRUARY 2006
- EXTENT OF SITE

NOTE:
BASEMAP WAS NOT GENERATED FROM SURVEY SCALE IS APPROXIMATE

Title:
SOIL BORING AND MONITORING WELL LOCATION MAP

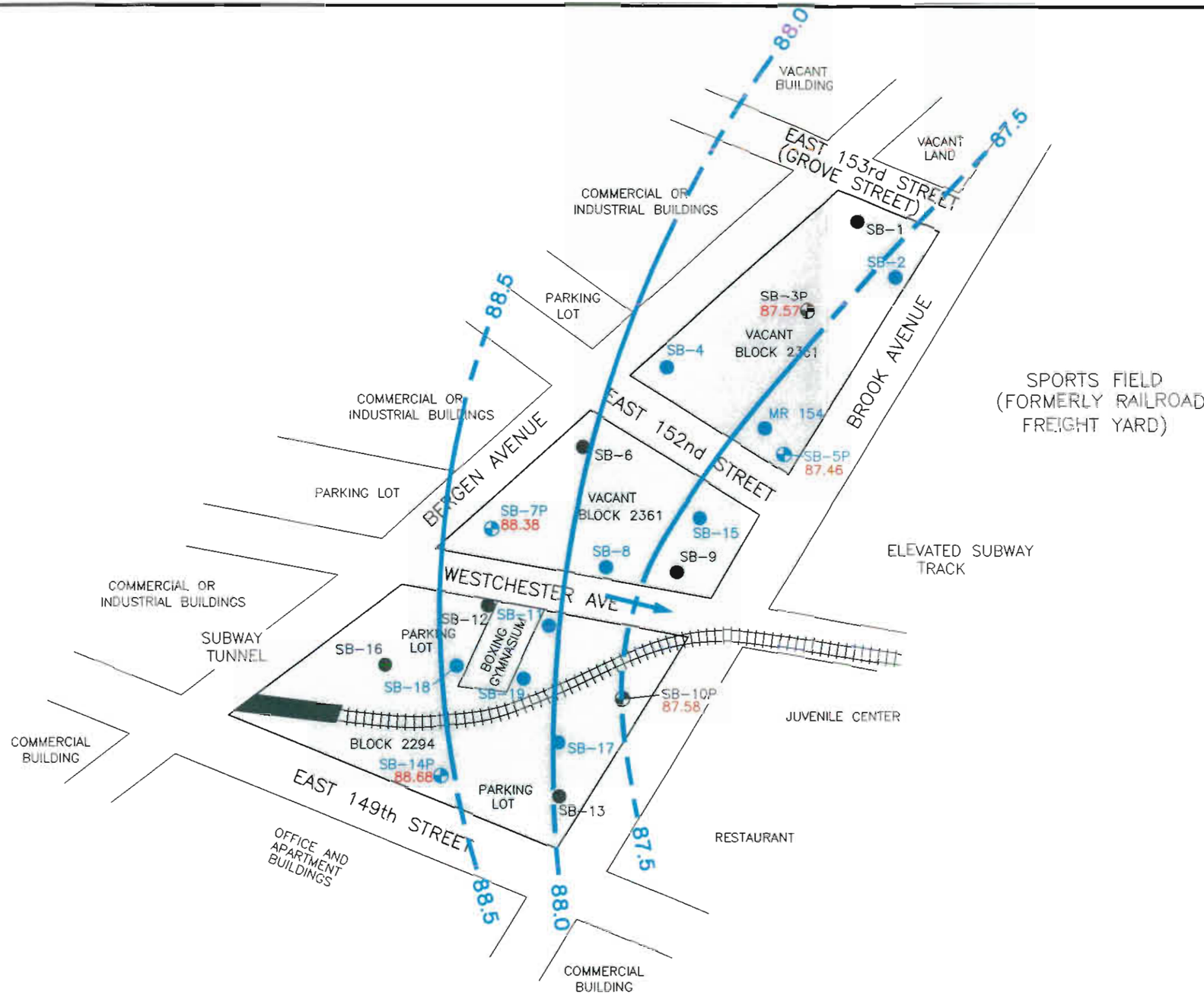
PLAZA AT THE HUB – BLOCKS 2294 AND 2361
BRONX, NEW YORK

Prepared For:
BA CYPRESS BRONX HOLDINGS, LLC

ROUX
ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: B.H.	Date: 13AUG07	FIGURE
Prepared by: R.K.	Scale: AS SHOWN	2
Project Mgr: B.H.	Office: NY	
File No: CYE02111802	Project: 128902Y	

N:\PROJECTS\CYE1289Y\CYE02Y\118\CYE0211802.DWG



LEGEND

- SB-1 ● LOCATION AND DESIGNATION OF SOIL BORING COMPLETED IN AUGUST 2007
- SB-10P ◒ LOCATION AND DESIGNATION OF SOIL BORING/MONITORING WELL COMPLETED IN AUGUST 2007
- SB-1 ● LOCATION AND DESIGNATION OF SOIL BORING COMPLETED IN FEBRUARY 2006
- ◒ LOCATION AND DESIGNATION OF SOIL BORING/MONITORING WELL COMPLETED IN FEBRUARY 2006
- 87.57 WATER LEVEL ELEVATION IN MONITORING WELL 7/30/07
- 88.0 LINE OF EQUAL WATER-LEVEL ELEVATION (SITE DATUM)
- ← INFERRED DIRECTION OF GROUNDWATER FLOW
- ▭ EXTENT OF SITE

NOTE:

BASEMAP WAS NOT GENERATED FROM SURVEY SCALE IS APPROXIMATE

Title:

GROUNDWATER FLOW DIRECTION MAP

PLAZA AT THE HUB – BLOCKS 2294 AND 2361
BRONX, NEW YORK

Prepared For: BA CYPRESS BRONX HOLDINGS, LLC

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: B.H.	Date: 23AUG07	FIGURE
Prepared by: R.K.	Scale: AS SHOWN	3
Project Mgr: B.H.	Office: NY	
File No: CYE0211803	Project: 128902Y	

N:\PROJECTS\CYE1289Y\CYE02Y\118\CYE0211803.DWG

APPENDIX A

Soil Boring and Well Construction Logs

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-2	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub				
APPROVED BY	LOGGED BY	**Bronx, New York**		
	J. Diminich			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Warren George, Inc. /				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
6.25-in. / Auger	**10-inches**	**/ HSA**	**2" Split Spoon**	**7/25/07-7/25/07**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Cuttings**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		Brown to light brown fine to medium SAND, little Brick, trace Gravel (Fill); moist			12in Recovery
				0.0	Sample SB-2/0-4 collected for VOCs, SVOCs, PCBs and Metals.
		Brown fine to medium SAND, some Brick, trace Gravel (Fill); moist			6in Recovery
				0.0	
		Brown fine to coarse SAND, some Brick, little Gravel (Fill); moist			6in Recovery
5				2.4	5
		Brown fine to coarse SAND, some Brick, trace coarse Sand (Fill); moist			3in Recovery
				0.8	
		Brown medium to coarse SAND, little fine Sand, little Asphalt (Fill); moist			12in Recovery
		Brown to light brown fine to medium SAND, little Silt (Fill); moist		1.3	
10		Brown to dark brown fine to coarse SAND, little Silt, trace Brick, trace Gravel, trace Asphalt (Fill); moist			10 14in Recovery
				2.0	
		Brown to dark brown fine SAND and Silt; moist			15in Recovery
				2.1	Sample SB-2/12-14 collected for VOCs, SVOCs, PCBs and Metals.
		Brown to dark brown fine to medium SAND, little Silt; wet			10in Recovery
15				1.6	15 Bottom of boring at 16ft bls

BORING/FEET 128902Y.GPJ ROUX.GDT 8/2/07

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-4	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub				
APPROVED BY	LOGGED BY	**Bronx, New York**		
	J. Diminich			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Warren George, Inc. /				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
6.25-in. / Auger	**10-inches**	**/ HSA**	**2" Split Spoon**	**7/30/07-7/30/07**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Cuttings**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		Brown fine to medium SAND, some Brick, some Concrete (Fill); moist			20in Recovery
				0.2	Sample SB-4/0-4 collected for VOCs, SVOCs, PCBs and Metals.
		Brown fine to coarse SAND, some Brick, little Gravel (Fill); moist			6in Recovery
				0.4	
					Rough fill, auger to 8ft
5					5
		Brown fine to medium SAND, trace Gravel; moist			12in Recovery
				0.4	
10					10
		Brown fine to medium SAND, trace Gravel; moist, wet at 12ft			18in Recovery
				0.1	Sample SB-4/10-12 collected for VOCs, SVOCs, PCBs and Metals.
		Brown to light brown medium SAND, little fine Sand; wet			24in Recovery
				0.4	
					Bottom of boring at 14ft bls

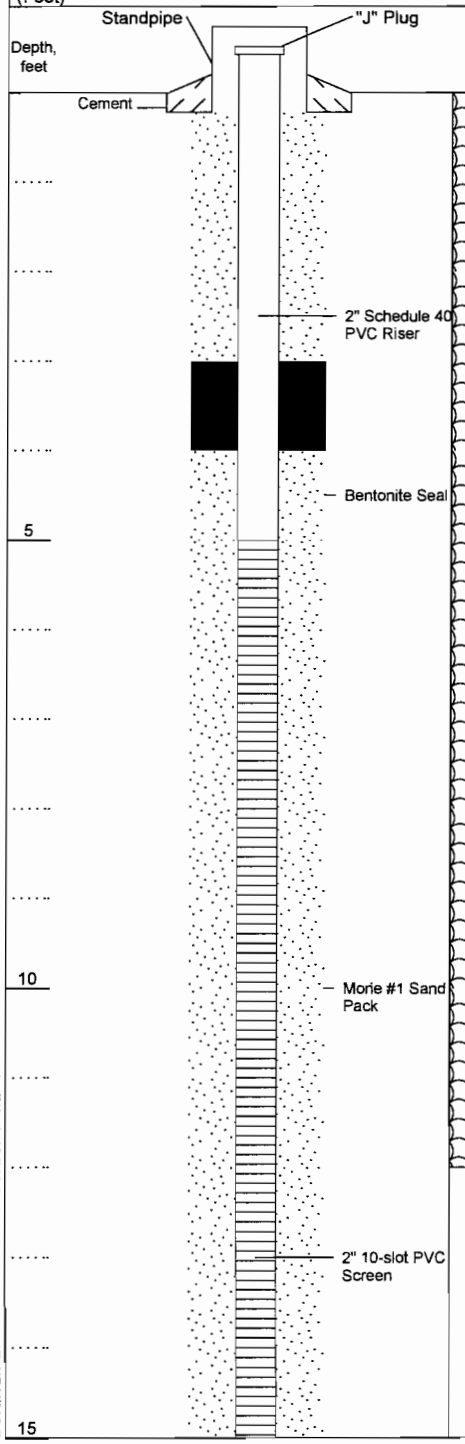
BORING/FEET 128902Y.GPJ ROUX.GDT 8/2/07

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

WELL CONSTRUCTION LOG

WELL NO.: **SB-5P**	NORTHING: **Not Measured**	EASTING: **Not Measured**		
PROJECT NO./NAME: **128902Y / Plaza at the Hub**		LOCATION: **Bronx, New York**		
APPROVED BY:	LOGGED BY: **J. Diminich**			
DRILLING CONTRACTOR/DRILLER: **Warren George, Inc. /**		GEOGRAPHIC AREA		
DRILL BIT DIAMETER/TYPE: **6.25-in. / Auger**	BOREHOLE DIAMETER: **10-inches**	DRILLING EQUIPMENT/METHOD: **/ HSA**	SAMPLING METHOD: **2" Split Spoon**	START-FINISH DATE: **7/27/07-7/27/07**
CASING MAT./DIA.: **PVC / 2-inch**	SCREEN: TYPE **Slotted** MAT. **PVC** TOTAL LENGTH **10.0**ft DIA. **2-inch** SLOT SIZE **10-Slot**			
ELEVATION OF: (Feet) GROUND SURFACE	TOP OF WELL CASING	TOP & BOTTOM SCREEN: **/**	GRAVEL PACK SIZES: **Morie #1**	



Depth, feet	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
	Dark brown fine to medium SAND, little Brick, little Concrete, trace Gravel (Fill); moist			12in Recovery
			0.4	Sample SB-5P/0-4 collected for VOCs, SVOCs, PCBs and Metals.
	Dark brown fine to medium SAND, some Brick, little Concrete (Fill); moist			6in Recovery
			0.2	
	No Recovery			No Recovery
5				5
	Dark brown medium to fine SAND, trace Brick, trace Gravel (Fill); moist			2in Recovery
			1.0	
	Brown medium to coarse SAND, trace Brick, trace Gravel (Fill); moist			6in Recovery
			1.0	
10	No Recovery; Wet at 10ft			10 No Recovery
				Auger to 15ft
				Bottom of boring at 15ft bls
15				15

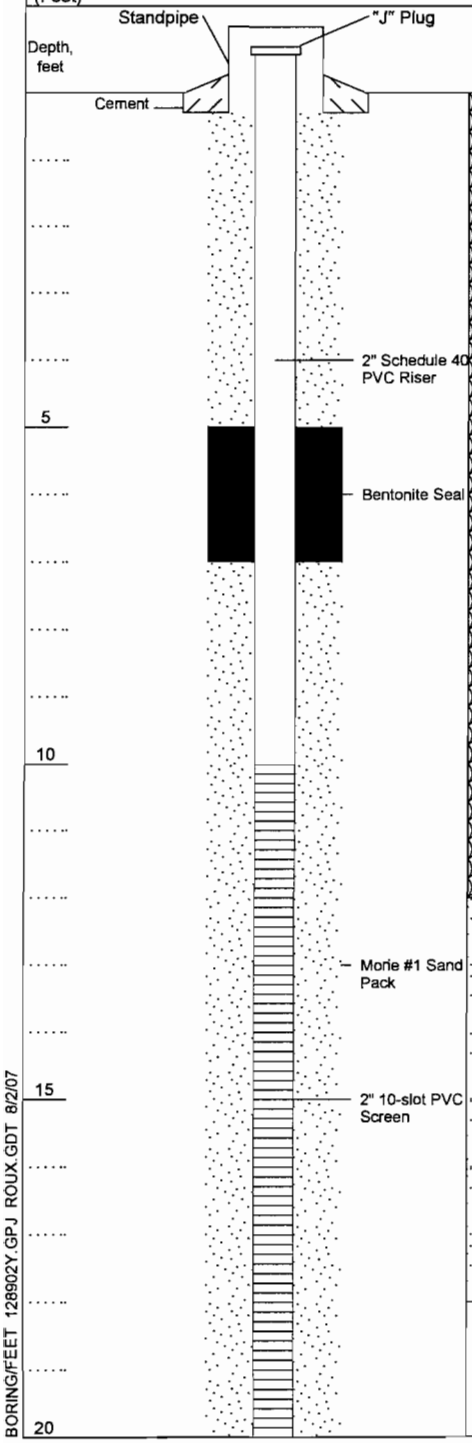
BORING/FEET 128902Y.GPJ ROUX.GDT 8/2/07

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

WELL CONSTRUCTION LOG

WELL NO. **SB-7P**	NORTHING **Not Measured**	EASTING **Not Measured**		
PROJECT NO./NAME **128902Y / Plaza at the Hub**		LOCATION **Bronx, New York**		
APPROVED BY	LOGGED BY **J. Diminich**			
DRILLING CONTRACTOR/DRILLER **Warren George, Inc. /**		GEOGRAPHIC AREA		
DRILL BIT DIAMETER/TYPE **6.25-in. / Auger**	BOREHOLE DIAMETER **10-inches**	DRILLING EQUIPMENT/METHOD **/ HSA**	SAMPLING METHOD **2" Split Spoon**	START-FINISH DATE **7/26/07-7/26/07**
CASING MAT./DIA. **PVC / 2-inch**	SCREEN: TYPE **Slotted** MAT. **PVC**	TOTAL LENGTH **10.0**ft	DIA. **2-inch**	SLOT SIZE **10-Slot**
ELEVATION OF: (Feet)	GROUND SURFACE	TOP OF WELL CASING	TOP & BOTTOM SCREEN **/**	GRAVEL PACK SIZES **Morie #1**



Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		Brown fine to coarse SAND, little Gravel, trace Brick (Fill); moist			20in Recovery
					Sample SB-7P/0-4 collected for VOCs, SVOCs, PCBs and Metals.
		Brown to dark brown fine to medium SAND, trace Brick, trace Wood (Fill); moist			8in Recovery
		Dark brown fine to coarse SAND, little Gravel trace Brick (Fill); moist			4in Recovery
		Dark brown fine to coarse SAND, some Gravel, trace Concrete, trace Brick (Fill); moist			8in Recovery
		Brown fine to medium SAND, little coarse Sand, trace Gravel, trace Brick (Fill); moist			6in Recovery
		Brown fine to medium SAND, little coarse SAND, trace Brick, trace Metal (Fill); moist			4in Recovery
		Brown fine SAND, trace medium Sand; moist			18in Recovery
					Sample SB-7P/12-15 collected for VOCs, SVOCs, PCBs and Metals.
		Brown fine SAND, trace medium Sand; moist			24in Recovery
		Brown fine SAND; wet			
		Brown fine SAND; wet			24in Recovery
					Auger to 20ft bls
					Bottom of boring at 20ft bls

BORING/FEET 128902Y.GPJ ROUX.GDT 8/2/07

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-8	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub				
APPROVED BY	LOGGED BY	**Bronx, New York**		
	J. Diminich			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Warren George, Inc. /				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
6.25-in. / Auger	**10-inches**	**/ HSA**	**2" Split Spoon**	**7/26/07-7/26/07**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Cuttings**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		Dark brown, fine to coarse SAND, little Brick, little Gravel (Fill); moist			20in Recovery
					Sample SB-8/0-4 collected for VOCs, SVOCs, PCBs and Metals.
		Dark brown fine to coarse SAND, some Brick, little Gravel (Fill); moist			18in Recovery
		Dark brown fine to coarse SAND, some Brick, trace Gravel (Fill); moist			6in Recovery
5					5
		Brown to light brown, fine SAND, some Brick, trace Gravel (Fill); moist.			12in Recovery
		Brown fine SAND, trace Brick, trace Gravel (Fill); moist			12in Recovery
10					10
		Brown to light brown fine SAND; moist			20in Recovery
					Sample SB-8/10-14 collected for VOCs, SVOCs, PCBs and Metals.
		Brown to light brown fine SAND, little medium Sand; moist			6in Recovery
		Brown to light brown fine SAND, little medium Sand; wet			12in Recovery
15					15
					Bottom of boring at 16ft bls

BORING/FEET 128902Y.GPJ ROUX.GDT 8/2/07

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-11	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub				
APPROVED BY	LOGGED BY	**Bronx, New York**		
	J. Diminich			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Warren George, Inc. /				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
6.25-in. / Auger	**10-inches**	**/ HSA**	**2" Split Spoon**	**7/31/07-7/31/07**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Cuttings**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		ASPHALT			Handcleared to 5ft bls
		Light brown to brown fine to medium SAND, little Brick, little Concrete (Fill); moist			Sample SB-11/0-5 collected for VOCs, SVOCs, PCBs and Metals.
5		No Recovery			No Recovery
		Brown fine to coarse SAND, some Brick, some Gravel (Fill); moist		0.4	7in Recovery
		Brown fine SAND, trace medium Sand, trace Silt; moist			18in Recovery
10				2.8	
		Brown fine SAND, trace Silt, trace medium Sand; moist			20in Recovery
				2.1	
		Brown fine to medium SAND, little Gravel; moist			12in Recovery
				0.8	Sample SB-11/13-15 collected for VOCs, SVOCs, PCBs and Metals.
15		Brown fine to medium SAND, little Gravel, trace Silt; moist			9in Recovery
		Brown fine to medium SAND, some Gravel, trace Silt; wet		1.7	Bottom of boring at 17ft bls

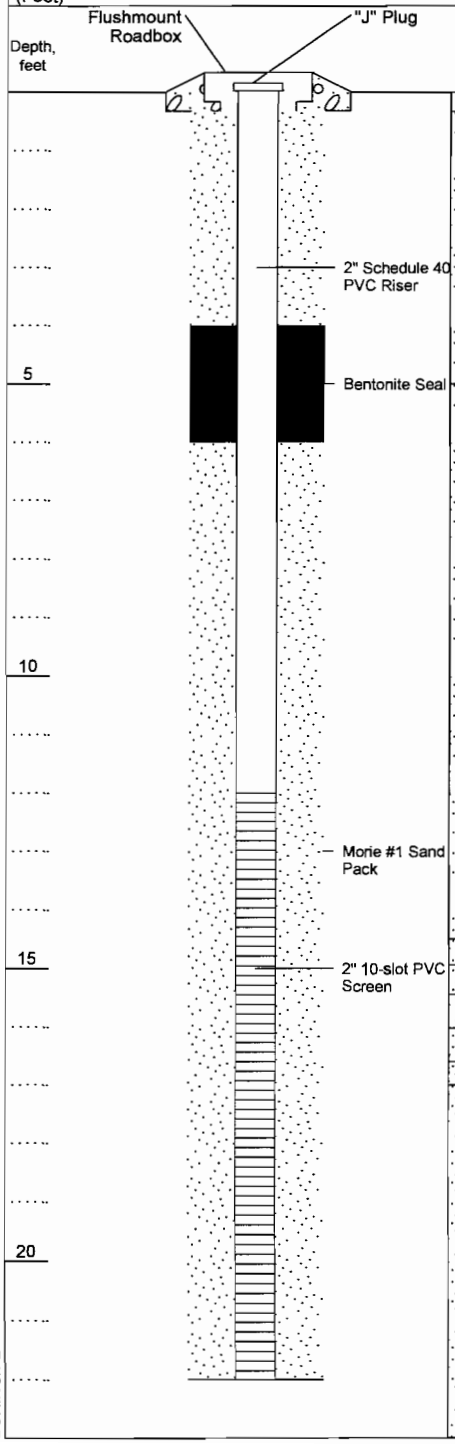
BORING/FEET 128902Y.GPJ ROUX.GDT 8/2/07

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

WELL CONSTRUCTION LOG

WELL NO.: **SB-14P**	NORTHING: **Not Measured**	EASTING: **Not Measured**		
PROJECT NO./NAME: **128902Y / Plaza at the Hub**		LOCATION: **Bronx, New York**		
APPROVED BY:	LOGGED BY: **J. Diminich**			
DRILLING CONTRACTOR/DRILLER: **Warren George, Inc. /**		GEOGRAPHIC AREA:		
DRILL BIT DIAMETER/TYPE: **6.25-in. / Auger**	BOREHOLE DIAMETER: **10-inches**	DRILLING EQUIPMENT/METHOD: **/ HSA**	SAMPLING METHOD: **2" Split Spoon**	START-FINISH DATE: **8/1/07-8/1/07**
CASING MAT./DIA.: **PVC / 2-inch**	SCREEN: TYPE **Slotted** MAT. **PVC**	TOTAL LENGTH **10.0**ft	DIA. **2-inch**	SLOT SIZE **10-Slot**
ELEVATION OF: (Feet)	GROUND SURFACE	TOP OF WELL CASING	TOP & BOTTOM SCREEN **/**	GRAVEL PACK SIZES **Morie #1**



Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		GRAVEL			Handcleared to 5ft bls
		Dark brown fine to medium SAND, some Gravel; moist			Sample SB-14P/0-5 collected for VOCs, SVOCs, PCBs and Metals.
5		Dark brown fine SAND, some Silt, trace medium to coarse SAND, trace Gravel; moist		0.1	18in Recovery
		Brown fine SAND, little Silt, little medium Sand, trace Gravel; moist		0.0	16in Recovery
10		Brown fine SAND, some Silt, trace medium to coarse		0.2	20in Recovery
		Brown fine SAND, some Silt, trace medium to coarse SAND, trace Gravel; moist		0.4	7in Recovery
		Brown fine SAND, some Silt, trace medium to coarse SAND; wet		0.2	Sample SB-14P/11-13 collected for VOCs, SVOCs, PCBs and Metals. 20in Recovery
15		Greyish brown SILT, little fine Sand; moist		0.7	24in Recovery
		Dark brown to brown SILT, little fine Sand, trace Organics matter; wet		0.3	19in Recovery
		Brown fine to coarse SAND, little Gravel; wet			Auger to 23ft
20		Brown fine to coarse SAND, little Gravel; wet			Bottom of boring at 23ft bls

BORING/FEET 128902Y.GPJ ROUX.GDT 8/2/07

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-15	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub				
APPROVED BY	LOGGED BY			
	J. Diminich	**Bronx, New York**		
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Warren George, Inc. /				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
6.25-in. / Auger	**10-inches**	**/ HSA**	**2" Split Spoon**	**7/25/07-7/25/07**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Cuttings**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		Brown fine to coarse SAND, some Brick, some Gravel (Fill); moist			18in Recovery
1				0.1	Sample SB-15/0-4 collected for VOCs, SVOCs, PCBs and Metals.
2		Brown fine to coarse SAND, some Gravel, some Brick (Fill); moist			12in Recovery
3				0.3	
4		Brown fine to coarse SAND, little Brick, little Gravel (Fill); moist			16in Recovery
5				0.0	
6		Dark brown medium to coarse SAND and Gravel (Fill); moist			4in Recovery
7				0.0	Sample SB-2/6-10 collected for VOCs, SVOCs, PCBs and Metals.
8		Brown to dark brown fine to medium SAND, little Brick, trace Gravel (fill); moist			6in Recovery
9				0.7	
10					No Recovery
11					
12		Brown fine to coarse SAND, little Concrete, little Gravel, trace Brick (Fill); moist			18in Recovery
13		Brown fine to coarse SAND, little Concrete, little Gravel, trace Brick (Fill); wet		1.6	
14					Bottom of boring at 14ft bls

BORING/FEET 128902Y.GPJ ROUX.GDT 8/2/07

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-17	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub				
APPROVED BY	LOGGED BY	**Bronx, New York**		
	J. Diminich			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Warren George, Inc. /				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
6.25-in. / Auger	**10-inches**	**/ HSA**	**2" Split Spoon**	**7/31/07-7/31/07**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Cuttings**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		CONCRETE			Handcleared to 5ft bls
		Brown fine to coarse SAND, some Brick, some Concrete (Fill); moist			Sample SB-17/0-5 collected for VOCs, SVOCs, PCBs and Metals.
5		Brown to dark brown fine to coarse SAND, some Brick, little Gravel (Fill); moist		1.3	10in Recovery
		Brown to dark brown fine to coarse SAND, some Brick, little Gravel (Fill); moist		0.8	8in Recovery
10		Brown to dark brown medium to coarse SAND, some Brick, little Gravel (Fill); moist		1.1	6in Recovery
		Brown to dark brown fine to medium SAND, little Brick, little Gravel (Fill); moist		1.0	20in Recovery Sample SB-17/11-13 collected for VOCs, SVOCs, PCBs and Metals.
		Brown to dark brown SILT and fine Sand; wet		1.3	16in Recovery
15					Bottom of boring at 15ft bls

BORING/FEET 128902Y.GPJ ROUX.GDT 8/2/07

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-18	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub				
APPROVED BY	LOGGED BY	**Bronx, New York**		
	J. Diminich			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Warren George, Inc. /				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
6.25-in. / Auger	**10-inches**	**/ HSA**	**2" Split Spoon**	**7/30/07-7/30/07**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Cuttings**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		ASPHALT			Handcleared to 5ft bls
		Brown fine to medium SAND, little Brick, little Concrete, little coarse Sand (Fill); moist			Sample SB-18/0-5 collected for VOCs, SVOCs, PCBs and Metals.
				G	
5		Brown fine to coarse SAND, some Brick (Fill); moist			6in Recovery
				0.6	
		Light brown, fine to medium SAND, some Brick, trace Concrete (Fill); moist			8in Recovery
				0.8	
		Dark brown fine to coarse SAND, some Brick, little Gravel (Fill); moist			10in Recovery
10				1.3	
		Brown to dark brown medium to coarse SAND, little Brick, trace fine Sand (Fill); moist			4in Recovery
				0.8	
		Brown to light brown fine SAND, little medium Sand; moist			12in Recovery
					Sample SB-18/13-15 collected for VOCs, SVOCs, PCBs and Metals.
15		Light brown fine to medium SAND; wet			4in Recovery
					Bottom of boring at 17ft bls

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-19	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub				
APPROVED BY	LOGGED BY	**Bronx, New York**		
	J. Diminich			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Warren George, Inc. /				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
6.25-in. / Auger	**10-inches**	**/ HSA**	**2" Split Spoon**	**7/31/07-7/31/07**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Cuttings**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		ASPHALT			Handcleared to 5ft bls
		Brown fine to coarse SAND, little Brick, little Concrete (Fill); moist			
5		Brown fine to coarse SAND, some Brick, little Concrete, little Gravel (Fill); moist	G		4in Recovery
				1.7	
		Brown fine to coarse SAND, some Brick, little Concrete, little Gravel (Fill); moist			6in Recovery
				0.5	
		Brown to light brown fine SAND, little Silt, trace medium Sand; moist			18in Recovery
10				3.5	
		Brown fine SAND, trace Silt; moist			16in Recovery
				2.3	
		Brown fine SAND, trace Silt; moist			22in Recovery
				3.1	Sample SB-19/13-15 collected for VOCs, SVOCs, PCBs and Metals.
15		Brown fine SAND, trace Silt; moist			16in Recovery
		Brown to light brown fine to coarse SAND, trace Gravel; wet			Bottom of boring at 17ft bls

BORING/FEET 128902Y.GPJ ROUX.GDT 8/2/07

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-9	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub		**Bronx, New York**		
APPROVED BY	LOGGED BY	GEOGRAPHIC AREA		
C. Battista	**C. Battista**			
DRILLING CONTRACTOR/DRILLER		DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
Aquifer Drilling & Testing / Jason Smith		**6610 / Geoprobe**	**2" Macro-Core**	**2/15/06-2/15/06**
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	BACKFILL		
2-in. / Drive Sampler	**2-inches**	**Cuttings**		
LAND SURFACE ELEVATION	DEPTH TO WATER			
Not Measured	**Not Measured**			

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		Brown fine to coarse SAND, some Brick, little Gravel, little Concrete (Fill); dry		1.1	Concrete/Brick wall or footing at original location in the 0-6 foot interval.
		Brown fine to coarse SAND, some Brick, some Gravel, little Concrete (Fill); dry		0	Void space in the 3-4 foot interval at the original location.
		Brown fine to coarse SAND, some Gravel, little Concrete, trace Brick (Fill); dry			Sample SB-9/4-6 collected for VOCs, SVOCs, PCBs and Metals.
5		Brown fine to coarse SAND, some Brick, little Gravel, little Concrete (Fill); dry		5.7	Refusal at 4 feet bls. Several attempts made to recover 5-10 foot interval.
				5.8	
10		Dark brown to brown fine to coarse SAND, little Brick, little Concrete, little Wood, trace Glass, trace Silt, trace Clay (Fill); dry to moist		2.6	
		Brown SILT and fine SAND, some Clay, little medium to coarse Sand, trace Gravel; moist		6.0	
		Dark brown to brown fine to coarse SAND, little Brick, little Concrete, little Wood, trace Glass, trace Silt, trace Clay (Fill); dry to moist			Sample SB-9/14-16 collected for VOCs, SVOCs, PCBs and Metals.
15		Brown SILT and fine SAND, some Clay, little medium to coarse Sand, trace Gravel; moist			
		Dark grey medium to coarse SAND, little Gravel; wet at 16 feet below land surface (bls)			
		Brown to orange medium to coarse SAND; wet			
		Brown fine SAND; wet			
20					Bottom of boring at 20 feet bls.

BORING/FEET 128902Y.GPJ ROUX.GDT 3/6/06

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-6	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub				
APPROVED BY	LOGGED BY	**Bronx, New York**		
C. Battista	**C. Battista**			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Aquifer Drilling & Testing / Jason Smith				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-in. / Drive Sampler	**2-inches**	**6610 / Geoprobe**	**2" Macro-Core**	**2/15/06-2/15/06**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Cuttings**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		Dark brown to brown fine to coarse SAND, some Brick, little Gravel, trace Silt, trace Wood, trace Concrete (Fill); moist		0	Sample SB-6/0-4 collected for VOCs, SVOCs, PCBs, Metals, Herbicides and Pesticides.
		Dark brown to brown fine to coarse SAND, some Brick, little Gravel, trace Silt, trace Wood, trace Concrete (Fill); moist		0	
5		Brown fine to coarse SAND, little Wood, little Styrofoam, little Concrete, little Rock fragments (Fill); dry		4.5	Little recovery in the 5-10 foot interval.
10		Brown medium to coarse SAND, little Gravel, little Concrete, little Rock fragments, trace Wood (Fill); dry to moist		2.5	
		Light brown fine to medium SAND, little coarse Sand, little Gravel; moist		0	
15		Brown medium to coarse SAND, trace fine Gravel; moist to wet at 16 feet below land surface (bls)		2.4	Sample SB-6/14-16 collected for VOCs, SVOCs, PCBs and Metals.
		Brown medium to coarse SAND, trace fine Gravel; wet			
20		Brown medium to coarse SAND, trace fine Gravel; wet			Bottom of boring at 24 feet bls.

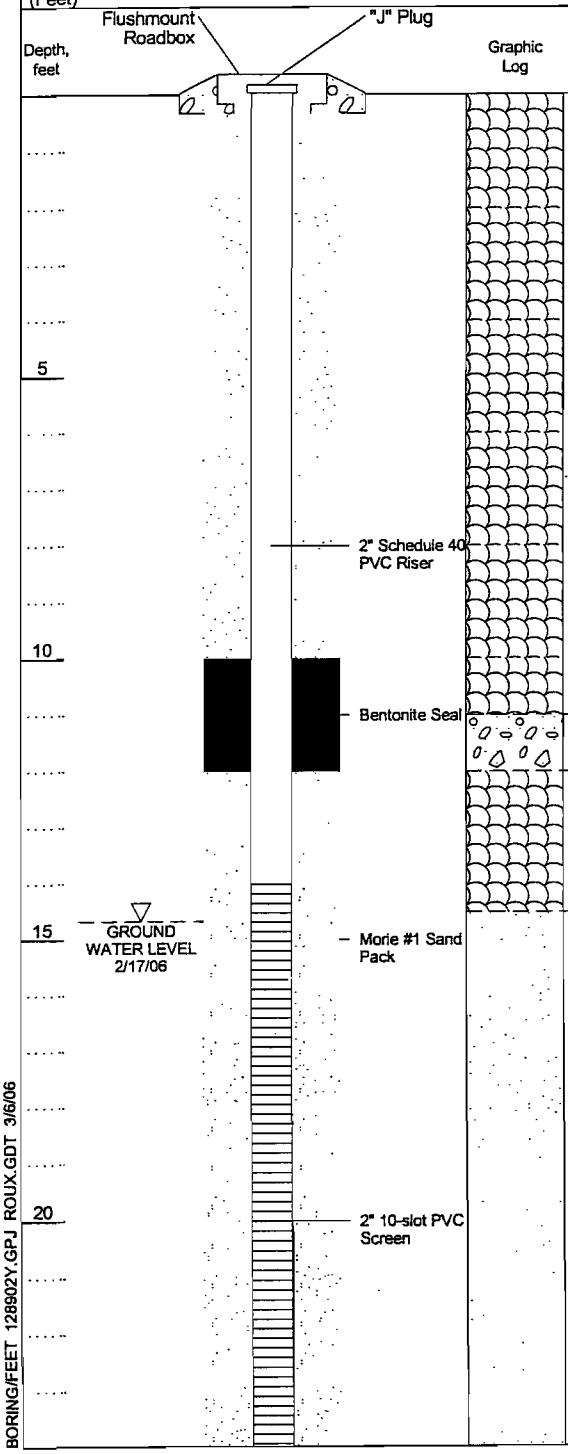
BORING/FEET 128902Y.GPJ ROUX.GDT 3/6/06

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

WELL CONSTRUCTION LOG

WELL NO.: **SB-3P/MW-1**	NORTHING: **Not Measured**	EASTING: **Not Measured**			
PROJECT NO./NAME: **128902Y / Plaza at the Hub**		LOCATION: **Bronx, New York**			
APPROVED BY: **C. Battista**	LOGGED BY: **C. Battista**				
DRILLING CONTRACTOR/DRILLER: **Aquifer Drilling & Testing / Chris Stratton**		GEOGRAPHIC AREA			
DRILL BIT DIAMETER/TYPE: **6.25-in. / Auger**	BOREHOLE DIAMETER: **10-inches**	DRILLING EQUIPMENT/METHOD: **CME-LC60 / HSA**	SAMPLING METHOD: **2" Split Spoon**	START-FINISH DATE: **2/16/06-2/16/06**	
CASING MAT./DIA.: **PVC / 2-inch**	SCREEN: TYPE **Slotted** MAT. **PVC**	TOTAL LENGTH **10.0**ft	DIA. **2-inch**	SLOT SIZE **10-Slot**	
ELEVATION OF: (Feet) GROUND SURFACE	TOP OF WELL CASING	TOP & BOTTOM SCREEN **/**	GRAVEL PACK SIZES **Morie #1**		



Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		CONCRETE and ROCK, some brown fine to coarse Sand, trace Brick, trace Roots, trace Gravel (Fill); moist		0.8	Sample SB-3P/0-4 collected for VOCs, SVOCs, PCBs, Metals, Herbicides and Pesticides.
		Brown fine to coarse SAND, little Concrete, trace Brick, trace Gravel (Fill); dry		1.8	
5		Dark brown fine to coarse SAND, some Concrete, little Rock (Fill); dry		9.6	6 inches of recovery.
		Dark brown fine to coarse SAND, some Concrete, little Rock, little Brick (Fill); dry		8.6	6 inches of recovery.
		Brown fine to coarse SAND, little Concrete, little Brick, trace Gravel (Fill); dry		6.2	6 inches of recovery.
10		Brown fine to coarse SAND, little Concrete, little Brick, trace Gravel, trace Rubber (Fill); dry		0	Split-spoon refusal on concrete at 11 feet bls.
		CONCRETE			
		Brown to tan medium to coarse SAND, little Gravel, little Brick, trace Concrete (Fill); dry			
15		Tan fine to medium SAND, trace coarse Sand; moist		2.1	Sample SB-3P/14-16 collected for VOCs, SVOCs, PCBs and Metals.
		Tan fine to medium SAND; wet at 16 feet below land surface (bls)		1.5	
		Tan fine to medium SAND, trace fine Gravel; wet		0	
20		Tan fine to medium SAND, trace fine Gravel; wet		0	
		Brown to tan fine to medium SAND, trace fine Gravel; wet			Bottom of boring at 24 feet bls.

BORING/FEET 128902Y.GPJ ROUX.GDT 3/6/06

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-16	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub				
APPROVED BY	LOGGED BY	**Bronx, New York**		
C. Battista	**C. Battista**			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Aquifer Drilling & Testing / Chris Stratton				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
6.25-in. / Auger	**10-inches**	**CME-LC60 / HSA**	**2" Split Spoon**	**2/17/06-2/17/06**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Sand/Bentonite**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		Brown fine to coarse SAND, some Brick, little Gravel, little Concrete (Fill); dry		0	
		Brown fine to coarse SAND, some Brick, little Gravel, little Concrete (Fill); dry		0	
		Brown fine to coarse SAND, some Brick, little Gravel, little Concrete (Fill); dry to moist			Sample SB-16/4-6 collected for VOCs, SVOCs, PCBs and Metals.
5		Tan fine to coarse SAND, trace Gravel (Fill); dry to moist		0.1	
		Tan fine to medium SAND, trace Gravel (Fill); dry to moist		0	
		BRICK and SLAG (Fill); dry			2 inches recovery.
10		Brown fine SAND, trace Gravel, trace Rock fragments (Fill); moist		0	
		Tan fine SAND and ROCK fragments (Fill); dry to moist		0	4 inches recovery.
		Brown fine to coarse SAND, some Brick, some Concrete, trace Rock fragments (Fill); dry			Sample SB-16/14-16 collected for VOCs, SVOCs, PCBs and Metals.
15		CONCRETE			Refusal at 16 feet bls.

BORING/FEET 128902Y.GPJ ROUX.GDT 3/6/06

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-13	Not Measured	Not Measured		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub		Bronx, New York		
APPROVED BY	LOGGED BY			
C. Battista	J. Sakellis			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Roux Associates / John Veiss				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-in. / Drive Sampler	2-inches	6620 / Geoprobe	2" Macro-Core	2/17/06-2/17/06
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	Not Measured	Cuttings		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		ASPHALT			
		CONCRETE			
		Brown fine to coarse SAND, some Brick, trace Cobbles (Fill); moist		1.3	
		Brown fine to coarse SAND, some Gravel, some Brick, little Concrete (Fill); moist		2.8	
		GRAVEL, some brown fine to coarse Sand, little Brick, little Concrete (Fill); moist			
5		GRAVEL, some brown fine to coarse Sand, little Brick, little Concrete (Fill); moist		2.5	Sample SB-13/6-8 collected for VOCs, SVOCs, PCBs and Metals.
		Brown fine to medium SAND, some Gravel, trace Brick (Fill); moist		3.0	
		Brown fine to medium SAND, little Gravel, trace Silt, moist		1.9	
10		Brown medium SAND, little Gravel; moist		1.7	
		Brown to black fine to medium SAND, little coarse Sand, little Gravel; moist to wet at 14 feet below land surface (bls)		1.8	Sample SB-13/12-14 collected for VOCs, SVOCs, PCBs and Metals.
15		Brown fine to medium SAND, little Gravel, trace Silt; wet			Bottom of boring at 15 feet bls.

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-12	**Not Measured**	**Not Measured**		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub				
APPROVED BY	LOGGED BY	**Bronx, New York**		
C. Battista	**C. Battista**			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Aquifer Drilling & Testing / Jason Smith				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-in. / Drive Sampler	**2-inches**	**6610 / Geoprobe**	**2" Macro-Core**	**2/15/06-2/15/06**
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	**Not Measured**	**Cuttings**		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		Brown fine to coarse SAND, little Brick, little Concrete, little Gravel (Fill); dry		2.8	
		Brown fine to coarse SAND, little Brick, little Concrete, little Gravel (Fill); dry			Vertical steel pipe in hole; location was moved 6 inches.
				1.4	
		BRICK and SLAG, some fine to coarse Sand (Fill); dry			Sample SB-12/4-6 collected for VOCS, SVOCs, PCBs and Metals.
5				7.2	Little recovery in the 5-10 foot interval.
		Brown fine to coarse SAND and CONCRETE, trace Brick (Fill); moist		3.9	
		SLAG, some brown fine to coarse Sand (Fill); dry		3.9	
10		SLAG, little brown fine to coarse Sand (Fill); dry		2.9	
		Brown to orange fine to medium SAND, trace Gravel; dry		5.3	
		Tan fine to medium SAND; dry		5.1	
15		Tan fine to medium SAND; dry to moist		5.2	
		Tan fine to medium SAND; moist to wet at 20 feet below land surface (bls)			Sample SB-12/18-20 collected for VOCS, SVOCs, PCBs and Metals.
20				5.1	Bottom of boring at 20 feet bls.

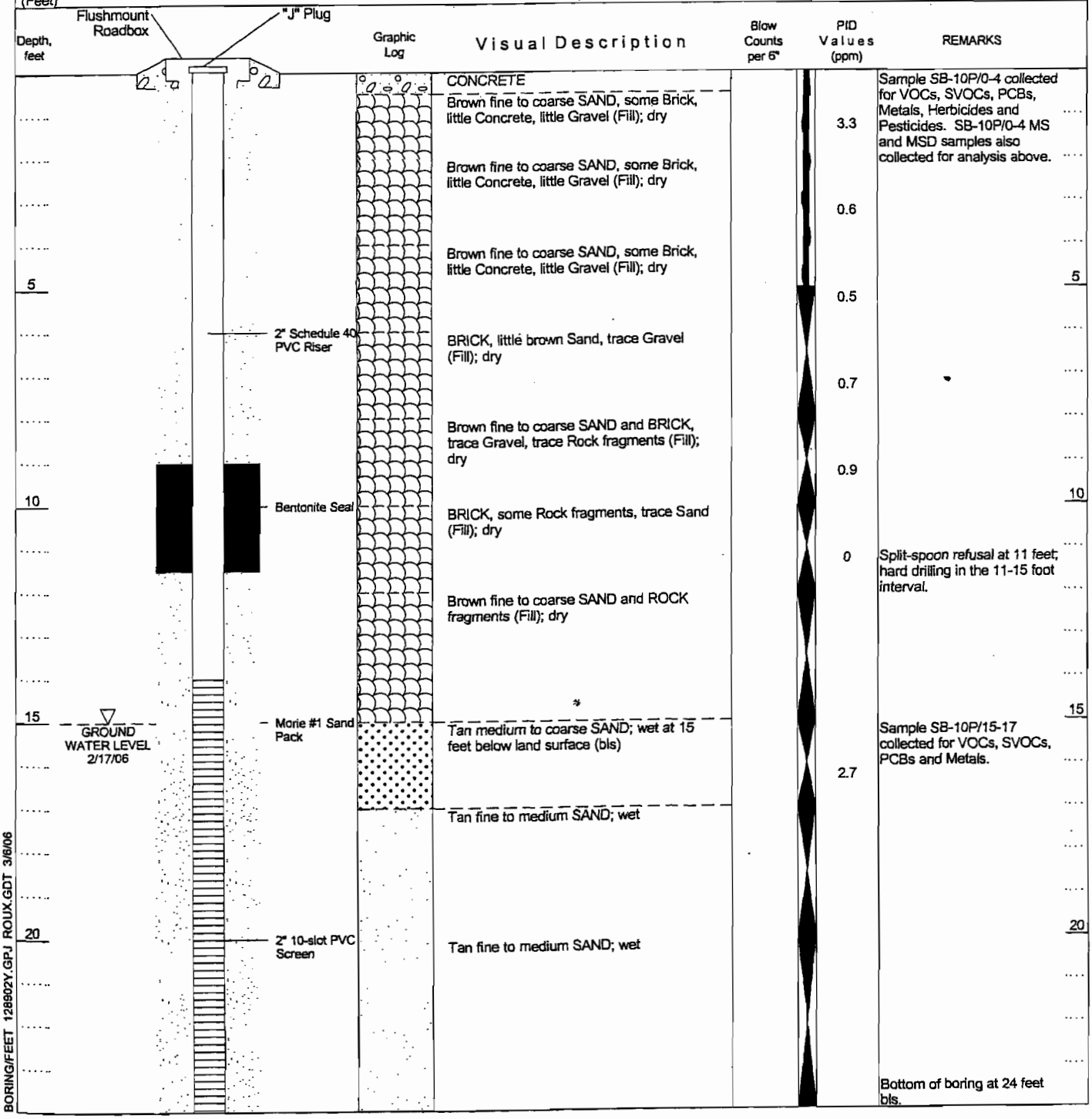
BORING/FEET 128902Y.GPJ ROUX.GDT 3/6/06

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

WELL CONSTRUCTION LOG

WELL NO. **SB-10P/MW-2**	NORTHING **Not Measured**	EASTING **Not Measured**			
PROJECT NO./NAME **128902Y / Plaza at the Hub**		LOCATION **Bronx, New York**			
APPROVED BY **C. Battista**	LOGGED BY **C. Battista**				
DRILLING CONTRACTOR/DRILLER **Aquifer Drilling & Testing / Chris Stratton**		GEOGRAPHIC AREA			
DRILL BIT DIAMETER/TYPE **6.25-in. / Auger**	BOREHOLE DIAMETER **10-inches**	DRILLING EQUIPMENT/METHOD **CME-LC60 / HSA**	SAMPLING METHOD **2" Split Spoon**	START-FINISH DATE **2/17/06-2/17/06**	
CASING MAT./DIA. **PVC / 2-inch**	SCREEN: TYPE **Slotted**	MAT. **PVC**	TOTAL LENGTH **10.0**ft	DIA. **2-inch**	SLOT SIZE **10-Slot**
ELEVATION OF: (Feet)	GROUND SURFACE	TOP OF WELL CASING	TOP & BOTTOM SCREEN /	GRAVEL PACK SIZES **Morie #1**	



BORING/FEET 128902Y.GPJ ROUX.GDT 3/6/06

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

209 Shafter Street
Islandia, New York 11749
Telephone: (631) 232-2600
Fax: (631) 232-9898

SOIL BORING LOG

WELL NO.	NORTHING	EASTING		
SB-1	Not Measured	Not Measured		
PROJECT NO./NAME		LOCATION		
128902Y / Plaza at the Hub				
APPROVED BY	LOGGED BY	Bronx, New York		
C. Battista	J. Sakellis			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Roux Associates / John Veiss				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-in. / Drive Sampler	2-inches	6620 / Geoprobe	2" Macro-Core	2/17/06-2/17/06
LAND SURFACE ELEVATION	DEPTH TO WATER	BACKFILL		
Not Measured	Not Measured	Cuttings		

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
		Dark brown fine to medium SAND, little Gravel, little Brick, trace Wood (Fill); moist			
		Light brown fine to medium SAND, little Gravel, trace Brick, trace Ceramic tile (Fill); moist		1.1	
		Dark brown fine to coarse SAND, some Brick, little Gravel, little Concrete, trace Ceramic tile (Fill); moist		1.0	
		Dark brown fine to coarse SAND, some Brick, little Gravel, little Concrete, trace Ceramic tile (Fill); moist			
5		Dark brown fine to coarse SAND, some Brick, little Gravel, little Concrete, trace Ceramic tile (Fill); moist		0.7	5
		BRICK (Fill); dry			
		Brown fine to coarse SAND, little Gravel, little Cobbles (Fill); moist		0.9	
		Brown fine to medium SAND, little Rock fragments, trace Gravel, trace dark brown Silt, trace Clay (Fill); moist			Sample SB-1/8-10 collected for VOCs, SVOCs, PCBs and Metals.
10				1.4	10
		Brown fine SAND, little Gravel, trace dark brown Silt, trace Clay; moist		1.3	
		Brown fine to medium SAND, little Gravel; moist to wet at 15 feet below land surface (bls)			Sample SB-1/13-15 collected for VOCs, SVOCs, PCBs and Metals.
15		Light brown fine to coarse SAND, little Gravel; wet		1.1	15
					Bottom of boring at 17.5 feet bls.

BORING/FEET 128902Y.GPJ ROUX.GDT 3/6/06

APPENDIX B

Soil and Groundwater Sample Inventory

Soil Sample Inventory

Sample ID	Date Collected	Analyses
SB-1 (8-10)	2/17/06	VOCs, SVOCs, TAL Metals, PCBs
SB-1 (13-15)	2/17/06	VOCs, SVOCs, TAL Metals, PCBs
SB-2 (0-4)	7/25/07	VOCs, SVOCs, TAL Metals, PCBs
SB-2 (12-14)	7/25/07	VOCs, SVOCs, TAL Metals, PCBs
SB-3P (0-4)	2/16/06	VOCs, SVOCs, TAL Metals, PCBs, Pesticides/Herbicides
SB-3P (14-16)	2/16/06	VOCs, SVOCs, TAL Metals, PCBs
SB-4 (0-4)	7/30/07	VOCs, SVOCs, TAL Metals, PCBs
SB-4 (10-12)	7/30/07	VOCs, SVOCs, TAL Metals, PCBs
SB-5 (0-4)*	7/27/07	VOCs, SVOCs, TAL Metals, PCBs
SB-6 (0-4)	2/15/06	VOCs, SVOCs, TAL Metals, PCBs, Pesticides/Herbicides
SB-6 (14-16)	2/15/06	VOCs, SVOCs, TAL Metals, PCBs
SB-7P (0-4)	7/26/07	VOCs, SVOCs, TAL Metals, PCBs
SB-7P (12-15)	7/26/07	VOCs, SVOCs, TAL Metals, PCBs
SB-8 (0-4)	7/26/07	VOCs, SVOCs, TAL Metals, PCBs
SB-8 (10-14)	7/26/07	VOCs, SVOCs, TAL Metals, PCBs
SB-9 (4-6)	2/15/06	VOCs, SVOCs, TAL Metals, PCBs
SB-9 (14-16)	2/15/06	VOCs, SVOCs, TAL Metals, PCBs
SB-10P(0-4)	2/17/06	VOCs, SVOCs, TAL Metals, PCBs,Pesticides/Herbicides
SB-10P(15-17)	2/17/06	VOCs, SVOCs, TAL Metals, PCBs
SB-11 (0-4)	7/30/07	VOCs, SVOCs, TAL Metals, PCBs
SB-11 (13-15)	7/31/07	VOCs, SVOCs, TAL Metals, PCBs
SB-12 (4-6)	2/15/06	VOCs, SVOCs, TAL Metals, PCBs
SB-12(18-20)	2/15/06	VOCs, SVOCs, TAL Metals, PCBs
SB-13 (6-8)	2/17/06	VOCs, SVOCs, TAL Metals, PCBs
SB-13 (12-14	2/17/06	VOCs, SVOCs, TAL Metals, PCBs
SB-14P (0-5)	8/1/07	VOCs, SVOCs, TAL Metals, PCBs
SB-14P(11-13)	8/1/07	VOCs, SVOCs, TAL Metals, PCBs
SB-15 (0-4)	7/25/07	VOCs, SVOCs, TAL Metals, PCBs
SB-15 (6-10)	7/25/07	VOCs, SVOCs, TAL Metals, PCBs
SB-16 (4-6)	2/17/06	VOCs, SVOCs, TAL Metals, PCBs
SB-16 (14-16)	2/17/06	VOCs, SVOCs, TAL Metals, PCBs
SB-17 (0-5)	7/31/07	VOCs, SVOCs, TAL Metals, PCBs
SB-17 (11-13)	7/31/07	VOCs, SVOCs, TAL Metals, PCBs
SB-18 (0-5)	7/30/07	VOCs, SVOCs, TAL Metals, PCBs
SB-18 (13-15)	7/30/07	VOCs, SVOCs, TAL Metals, PCBs
SB-19 (13-15)**	7/30/07	VOCs, SVOCs, TAL Metals, PCBs

* SB-5 deep sample could not be collected due to void at depth.
**SB-19 shallow sample was not collected due to poor recovery

Groundwater Sample Inventory

Sample ID	Date Collected	Analyses
MW-1 (SB-3P)	2/17/06	VOCs, SVOCs, TAL Metals, PCBs
SB-3P	8/16/07	VOCs, SVOCs, TAL Metals, PCBs, Pests/Herbs
MW-2 (SB-10P)	2/17/06	VOCs, SVOCs, TAL Metals, PCBs
SB-10P	8/16/07	VOCs, SVOCs, TAL Metals, PCBs,
SB-7P	8/16/07	VOCs, SVOCs, TAL Metals, PCBs, Pests/Herbs
SB-14P	8/16/07	VOCs, SVOCs, TAL Metals, PCBs
MR-154	8/16/07	VOCs, SVOCs, TAL Metals, PCBs

APPENDIX C

Chain of Custody Forms

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
Bay Associates Inc.	W. Hotubowich	7/26/07	350253
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page** 1 **of**
209 Sinclair St	(631) 232-2400 / 789(F)		
City	**State** / **Zip Code**	**Site Contact**	**Lab Contact**
Islandia	NY / 11749	J. Damon	J. Dukanek
Project Name and Location (State)	**Carrier/Waybill Number**		
Hub, Bronx NY 12890(21)			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	Analysis: TCL VOA 8260C	TCL SVOA 8270C	TCL PEST/PCB 8081A	TAL METALS 6010B	Special Instructions/ Conditions of Receipt
SB-2/0-4	7/25/07	1010				✓	✓						✓	✓	✓	✓	
SB-2/12-14	7/25/07	1110				✓	✓						✓	✓	✓	✓	
SB-15/0-4	7/25/07	1225				✓	✓						✓	✓	✓	✓	
SB-15/10-12	7/25/07	1430				✓	✓						✓	✓	✓	✓	
FB-072507	7/25/07	1515		✓			4		1	2			✓	✓	✓	✓	
FB-072607	7/26/07	0810		✓			4		1	2			✓	✓	✓	✓	
SB-7P/0-4	7/26/07	0830				✓							✓	✓	✓	✓	
SB-7P/12-15	7/26/07	0945				✓							✓	✓	✓	✓	
SB-8/10-14	7/26/07	1352				✓							✓	✓	✓	✓	
SB-8/0-4	7/26/07	1730				✓							✓	✓	✓	✓	
Trip Blank	7/26/07			✓						✓						✓	

Possible Hazard Identification

☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal

☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

(A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required

☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By (Bay)	7/26/07	1411	1. Received By	7/26/07	1411
2. Relinquished By			2. Received By		
3. Relinquished By			3. Received By		

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
Roux Associates, Inc.	W. Holub, Jr.	7/27/07	350254
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page 1 of 1**
209 Shafter St	631-232-2600 / 0894		
City / **State** / **Zip Code**	**Site Contact**	**Lab Contact**	
Islandia / NY / 11749	J. Diamond	J. Dumanoski	
Project Name and Location (State)	**Carrier/Waybill Number**		
Hunts Point, NY	Courier		
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Other	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	Other	Analysis: 8270 C	PCB 8082	Metals (10)	VOA 8260B	Special Instructions/ Conditions of Receipt
FB 072707	7/27/07	0720		✓				4		1	2				✓	✓	✓	✓	
Trip Blank	7/27/07			✓							2							✓	
SB-SP/0-4	7/27/07	0820				✓		2							✓	✓	✓	✓	

Possible Hazard Identification

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal

☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

(A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required

☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Relinquished By	Date	Time	Received By	Date	Time
1.	(Roux)	7/27/07	1145	Richard L. Trad	7/27/07	1145
2.						
3.						

Comments NYSDEC Cat B deliverables

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

ROUX CHAIN OF CUSTODY

11558 Y

ROUX ASSOCIATES, INC.
Environmental Consulting & Management
209 SHAFTER STREET
ISLANDIA, NEW YORK 11749-5074
(631) 232-2600 FAX: (631) 232-9898

ANALYSES

PAGE 1 OF 1

PROJECT NAME: Hub - X

PROJECT NUMBER: 1289024

PROJECT LOCATION: Bronx, NY

PROJECT MANAGER: W. Holubowich

SAMPLER(S): J Diminich

SAMPLE DESIGNATION / LOCATION	DATE COLLECTED	TIME COLLECTED	SAMPLE MATRIX	VOA 8260	SVOA 8082	PCB 8270	Metals 6010	TOTAL BOTTLES	NOTES
SB-11/0-4	07-30-07	0815	soil	✓	✓	✓	✓	2	
SB-4/0-4	↑	0945	↑	✓	✓	✓	✓	2	
SB-4/10-12		1010		✓	✓	✓	✓	2	
SB-18/0-5		1130	↓	✓	✓	✓	✓	2	
SB-18/13-15		1145	soil	✓	✓	✓	✓	2	
FB-073007	↓	1300	aq	✓	✓	✓	✓	7	
Trip Blank	7-30-07		aq	✓				2	

RELINQUISHED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N	RECEIVED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N
	Roux	7-30-07	1335	(Y) OR N		TH	7/30/07	1335	Y OR N
RELINQUISHED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N	RECEIVED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N

DELIVERY METHOD

ANALYTICAL LABORATORY

COMMENTS: NYSDEC Cat B deliverable

CHAINOF.CDR 12AUG98

ROUX CHAIN OF CUSTODY

IT 11566 Y

ROUX ASSOCIATES, INC.
Environmental Consulting & Management
209 SHAFTER STREET
ISLANDIA, NEW YORK 11749-5074
(631) 232-2600 FAX: (631) 232-9898

ANALYSES — PAGE OF

PROJECT NAME: The Hub
PROJECT NUMBER: 1289027
PROJECT LOCATION: Bronx, NY
PROJECT MANAGER: W Holubowich
SAMPLER(S): J. Diminich

SAMPLE DESIGNATION / LOCATION	DATE COLLECTED	TIME COLLECTED	SAMPLE MATRIX	VOA 8260	SVOA 8270	PCB 8270	Metals 6010	TOTAL BOTTLES	NOTES
SB-11/13-15	7/31/07	0840	soil	✓	✓	✓	✓	2	
SB-19/13-15	〃	1050	soil	✓	✓	✓	✓	2	
~~Field~~ Trip Blank			aq	✓				2	
FB-073107		0815	aq	✓	✓	✓	✓	7	
SB-17/11-13		1330	soil	✓	✓	✓	✓	2	
SB-17/0-5	7/31/07	1340	soil	✓	✓	✓	✓	2	

RELINQUISHED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N	RECEIVED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N
J. Diminich	(Roux)	7/31/07	1445	(Y) OR N	Barbara L Jacobi	TA	8/1/07	1445	(Y) OR N
RELINQUISHED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N	RECEIVED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N

DELIVERY METHOD: courier pickup

ANALYTICAL LABORATORY: ~~SAE~~ Test America CT

COMMENTS: NYSDEC Category B deliverables
Standard TAT

CHAINOF.CDR 12AUG98

ROUX CHAIN OF CUSTODY

I. 11561 Y

ROUX ASSOCIATES, INC.
Environmental Consulting & Management
209 SHAFTER STREET
ISLANDIA, NEW YORK 11749-5074
(631) 232-2600 FAX: (631) 232-9898

ANALYSES

PROJECT NAME: HUB

PROJECT NUMBER: 128F102Y

PROJECT LOCATION: Bronx, NY

PROJECT MANAGER: W Holzbauer

SAMPLER(S): JDimmick

SAMPLE DESIGNATION / LOCATION	DATE COLLECTED	TIME COLLECTED	SAMPLE MATRIX	VOA 8260	SVOA 8062	PCB 8270	Metals 6010		TOTAL BOTTLES	NOTES
SB-14P/ 0-5	8/1/07	0840	soil	X	X	X	X		2	
SB-14P/11-13	8/1/07	1000	soil	X	X	X	X		2	
FB-080107	8/1/07	1100	aq	X	X	X	X		7	
Trip Blank	8/1/07		aq	X					2	

RELINQUISHED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N	RECEIVED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N
[signature]	(Rox)	8/1/07	1300	(Y) OR N	[signature]	TH	8/1/07	1300	(Y) OR N
RELINQUISHED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N	RECEIVED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N

DELIVERY METHOD

ANALYTICAL LABORATORY

COMMENTS: NYSDEC Category B deliverables
Standard TAT

CHAINOF.CDR 12AUG98

ROUX CHAIN OF CUSTODY

ID: 11445 Y

ROUX ASSOCIATES, INC.
Environmental Consulting & Management
209 SHAFTER STREET
ISLANDIA, NEW YORK 11749-5074
(631) 232-2600 FAX: (631) 232-9898

ANALYSES — PAGE 1 OF 1

PROJECT NAME	PROJECT NUMBER
HUB	1289102Y

PROJECT LOCATION: Bronx, NY

PROJECT MANAGER	SAMPLER(S)
W. Holubowich	JDimmich, AFernandez

SAMPLE DESIGNATION / LOCATION	DATE COLLECTED	TIME COLLECTED	SAMPLE MATRIX	Metals w/ Hg	6010 TAL VOA w/ HCl	8260B - TCL SVOA	8082 TCL PCBs	8270C TCL Pest	8051A HCVD	TOTAL BOTTLES	NOTES
SB-14P	8/16/07	0900	GW	1	2	2	2			7	
SB-7P	8/16/07	0930	GW	1	2	2	2	2	2	11	
SB-3P	8/16/07	1035	GW	1	2	2	2	2	2	11	
MR-15A	8/16/07	1100	GW	1	2	2	2			7	
SB-10P	8/16/07	1145	GW	1	2	2	2			7	
FB-08/16/07	8/16/07	1210	GW	1	2	2	2	2	2	11	
Trip Blank	8/16/07		GW		2					2	

RELINQUISHED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N	RECEIVED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N
	Roux	8/16/07	1600	Y OR N	Received Frd	TA	8/16/07	1600	Y OR N
RELINQUISHED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N	RECEIVED BY: (SIGNATURE)	FOR	DATE	TIME	SEAL INTACT Y OR N

DELIVERY METHOD

ANALYTICAL LABORATORY

COMMENTS: NYSDEC Cat B deliverables
Standard TAT

CHAINOF.CDR 12AUG98

APPENDIX D

Ground Penetrating Radar Results for East 152nd Street

LEGEND

w	water line		catch basin
ss	sanitary sewer		storm sewer manhole cover
e?	suspected electric line		Con-Edison manhole cover (not opened)
?	suspected utility		water valve
	chain-link fence		

approximately

20 ft 10 0 10 20

Scale: One inch equals approximately twenty feet

NAEVA Geophysics, Inc.
Subsurface Geophysical Surveys
50 N. Hamson Avenue, Suite 11
Congers, NY. 10920
(845)268-1800
(845)268-1802 FAX

Figure 8: Area of Geophysical Investigation on East 152nd Street between Bergen and Brook Avenue in Bronx, New York

Client	Roux Associates, Inc	Date of Work	July 24-25, 2007
Project No.	C0707241H	Map By	Kelly Weyer

ALL UNDERGROUND FACILITIES MAY NOT BE DEPICTED ON THIS MAP