

**REDEVELOPMENT PROJECT
263 BEDFORD AVENUE
BROOKLYN, NEW YORK**

Remedial Investigation Report

NYC VCP Site Number: 12CVCP051K

Prepared for:

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Prepared by:



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REMEDIAL INVESTIGATION REPORT

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LIST OF ACRONYMS

Acronym	Definition
AOC	Area of Concern
CAMP	Community Air Monitoring Plan
COC	Contaminant of Concern
CPP	Citizen Participation Plan
CSM	Conceptual Site Model
DER-10	New York State Department of Environmental Conservation Technical Guide 10
FID	Flame Ionization Detector
GPS	Global Positioning System
HASP	Health and Safety Plan
HAZWOPER	Hazardous Waste Operations and Emergency Response
IRM	Interim Remedial Measure
NAPL	Non-aqueous Phase Liquid
NYC VCP	New York City Voluntary Cleanup Program
NYC DOHMH	New York City Department of Health and Mental Hygiene
NYC OER	New York City Office of Environmental Remediation
NYS DOH ELAP	New York State Department of Health Environmental Laboratory Accreditation Program
OSHA	Occupational Safety and Health Administration
PID	Photoionization Detector
QEP	Qualified Environmental Professional
RI	Remedial Investigation
RIR	Remedial Investigation Report
SCO	Soil Cleanup Objective
SPEED	Searchable Property Environmental Electronic Database

CERTIFICATION

I, Charles Sosik, am a Qualified Environmental Professional, as defined in RCNY § 43-1402(ar). I have primary direct responsibility for implementation of the Remedial Investigation for the Redevelopment Project at 263 Bedford Avenue, Brooklyn, NY, (NYC VCP Site No. 12CVCP051K). I am responsible for the content of this Remedial Investigation Report (RIR), have reviewed its contents and certify that this RIR is accurate to the best of my knowledge and contains all available environmental information and data regarding the property.

 4/26/12
Qualified Environmental Professional Date Signature

EXECUTIVE SUMMARY

The Remedial Investigation Report (RIR) provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy pursuant to RCNY§ 43-1407(f). The remedial investigation (RI) described in this document is consistent with applicable guidance.

Site Location and Current Usage

The Site is located at 263 Bedford Avenue in the Williamsburg section of Brooklyn, New York and is identified as Block 2366, Lot 1 on the New York City Tax Map. **Figure 1** shows the Site location. The Site is 7,950-square feet and is bounded by Block 2366, Lot 4 - 257 Bedford Avenue (the Metropolitan Recreation Center - Pool) to the north, North 1st Street to the south, Block 2366, Lot 32 - 169 North 1st Street (one-story brick industrial/manufacturing building) to the east, and Bedford Avenue to the west. A map of the Site boundary is shown in **Figure 2**. Currently the Site is used for parking and contains space for approximately 25 cars including an 8 foot by 30 foot office trailer in the northwest corner of the property.

The Site is a slightly irregular shaped corner lot that consists of 56 ft of street frontage on Bedford and 147 feet of street frontage on North 1st Street.

Summary of Proposed Redevelopment Plan

The proposed future use of the Site will consist of a six-story mixed use building with a basement level parking garage. Layout of the proposed site development is presented in **Figure 3**. The current zoning designation is M1-2/R6A. The proposed use is consistent with existing zoning for the property.

The foundation of the proposed 6-story building will occupy nearly the entire lot, with the exception of a small area in the northeast corner of the Lot. This area is located just north of the vehicle ramp to the basement parking garage. However, the entire lot will require excavation to a depth of approximately 12 feet below grade for construction of the proposed building. The basement level parking garage will consist of a ramp located on the east side of the building that will enter and exit from North 1st Street. The basement level parking garage will have space for



8 cars, but will also consist of multiple utility rooms. These include a boiler room, trash room, sprinkler room, gas meter room, storage room, telecommunications and electrical room, and a bicycle parking room for 7 bicycles. Access to the basement level is provided by the vehicle ramp, elevator and stairway. The remainder of the building (floors 1 through 6) will occupy only a portion of the lot, leaving a small at grade parking area on the east side of the building. Planting/landscaped areas will be constructed around the outer edges of the vehicle ramp.

The first floor of the proposed building will consist of commercial space and a lobby, elevator and stairwell for the upper floor apartments. The second through fifth floors each have of three 2-bedroom apartments and the sixth floor has two 2-bedroom apartments.

Assuming a maximum excavation depth of 12 feet for the entire site, a total of approximately 4,800 tons of soil will require excavation/removal.

Summary of Past Uses of Site and Areas of Concern

A Phase I Environmental Site Assessment was performed by Fenley & Nichol Environmental, Inc. in January of 2007. The Phase I noted the Hazardous Materials E-designation as a recognized environment condition. However, the Phase I Report noted the Site was formerly utilized as a police station (1930's to 1970's) until the building was razed in the 1970's. After the lot was cleared, several contractors/developers utilized the yard and it was used for parking.

The AOCs identified for this Site include:

1. Historic fill layer is present at the Site from grade to depths as great as 12 feet below grade in some areas.

Summary of the Work Performed under the Remedial Investigation

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed four soil borings across the Site in August of 2007, and collected 8 soil samples for chemical analysis from the soil borings to evaluate soil quality;

3. Installed three additional soil borings across the Site in February of 2012, and collected 6 additional soil samples for chemical analysis from the soil borings to provide additional soil quality information;
4. Installed one groundwater monitoring well at the Site in February of 2012 to collect one groundwater sample for chemical analysis to evaluate groundwater quality (numerous attempts were taken to install two additional wells, but refusal was encountered);
5. Installed three soil vapor probes at the Site and collected three samples for chemical analysis in February of 2012.

Summary of Environmental Findings

1. Elevation of the property is approximately 39 to 40 feet.
2. Depth to groundwater at the Site is approximately 47 feet.
3. Groundwater flow is generally from east to west beneath the Site.
4. Depth to bedrock at the Site is greater than 100 feet.
5. The stratigraphy of the Site, from the surface down, consists of 10 to 12 feet of historic fill underlain by a native coarse sand with gravel.
6. Soil/fill samples collected during the RI showed no detectable concentrations of pesticides or PCBs. The only VOC detected was Methylene Chloride, which was found below its Track 1 Unrestricted Use SCO in all of the samples collected in 2007, including the lab blank. Ten SVOCs were detected above Track 2 Restricted Residential SCOs within four of the five shallow soil samples and within two of the five deeper soil samples. These SVOCs were all PAH compounds, and their concentrations and distribution indicate that they are associated with historic fill material, with the exception of one deep sample which showed total SVOCs at a relatively high concentration of 976 ppm. Several metals were identified above their respective Track 1 Unrestricted Use SCOs, and of these barium (max of 491 ppm), mercury (max of 482 ppm), and lead (max of 2,510 ppm) also exceed their Track 2 Restricted Residential SCOs in select soil samples. Concentrations of mercury and barium exceeded Track 2 Restricted Residential SCOs in only one shallow soil sample each, and lead concentrations exceeded its Track 2 Restricted Residential SCOs in shallow and two deep (10-12 feet) samples. Overall, soil



testing results were consistent with observations for other historical fill sites in Brooklyn, with the exceptions of the mercury, lead, and SVOC hotspots.

7. Groundwater samples collected during the RI showed no detectable pesticides or PCBs. No SVOCs were identified above groundwater quality standards (GQS). One VOC chloroform was detected at a concentration of 24 ppb, which is above its GQS. Chloroform was not identified in any on-Site soil samples. Dissolved concentrations of iron, manganese and sodium were detected above their GQSs. These findings are consistent with regional impacts of road salting or intrusion of brackish surface water and not impacts from site conditions. The RI indicates that groundwater is not impacted by site conditions and did not reveal any sources of contaminants on-Site.
8. Soil vapor samples collected during the RI showed petroleum and chlorinated VOCs at relatively low concentrations. Total petroleum VOCs were identified in the range of 54 to 140 $\mu\text{g}/\text{m}^3$. TCE was not detected in any of the three soil gas samples, but PCE was detected at low concentrations (max of 0.474 $\mu\text{g}/\text{m}^3$). Total VOC concentrations ranged from 68 to 160 $\mu\text{g}/\text{m}^3$. These results were all well below the monitoring levels presented within the State DOH Soil Vapor Guidance Matrix.

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

John Hermanowski has enrolled in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 0.183-acre Site located at 263 Bedford Avenue in the Williamsburg section of Brooklyn, New York. Mixed use (residential and commercial) is proposed for the property. The RI work was performed in two stages. The first investigation was performed in August 31, 2007. A second supplemental investigation was performed on February 14, 2012. This RIR summarizes the nature and extent of contamination and provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy that is protective of human health and the environment consistent with the use of the property pursuant to RCNY§ 43-1407(f).

1.1 Site Location and Current Usage

The Site is located at 263 Bedford Avenue in the Williamsburg section of Brooklyn, New York and is identified as Block 2366, Lot 1 on the New York City Tax Map. **Figure 1** shows the Site location. The Site is 7,950-square feet and is bounded by Block 2366, Lot 4 - 257 Bedford Avenue (the Metropolitan Recreation Center - Pool) to the north, North 1st Street to the south, Block 2366, Lot 32 - 169 North 1st Street (one-story brick industrial/manufacturing building) to the east, and Bedford Avenue to the west. A map of the Site boundary is shown in **Figure 2**. Currently, the Site is used for parking and contains space for approximately 25 cars including an 8 foot by 30 foot office trailer in the northwest corner of the property.

The Site is a slightly irregular shaped corner lot that consists of 56.33 ft of street frontage on Bedford and 147.42 feet of street frontage on North 1st Street.

1.2 Proposed Redevelopment Plan

The proposed future use of the Site will consist of a six-story mixed use building with a basement level parking garage. Layout of the proposed Site development is presented in **Figure 3**. The current zoning designation is M1-2/R6A. The proposed use is consistent with existing zoning for the property.

The foundation of the proposed 6-story building will occupy nearly the entire lot, with the exception of a small area in the northeast corner of the Lot. This area is located just north of the vehicle ramp to the basement parking garage. However, the entire lot will require excavation to a depth of approximately 12 feet below grade for construction of the proposed building. The basement level parking garage will consist of a ramp located on the east side of the building that will enter and exit from North 1st Street. The basement level parking garage will have space for 8 cars, but will also consist of multiple utility rooms. These include a boiler room, trash room, sprinkler room, gas meter room, storage room, telecommunications and electrical room, and a bicycle parking room for 7 bicycles. Access to the basement level is provided by the vehicle ramp, elevator and stairway. The remainder of the building (floors 1 through 6) will occupy only a portion of the lot, leaving a small at grade parking area on the east side of the building. Planting/landscaped areas will be constructed around the outer edges of the vehicle ramp.

The first floor of the proposed building will consist of commercial space and a lobby, elevator and stairwell for the upper floor apartments. The second through fifth floors each have of three 2-bedroom apartments, and the sixth floor has two 2-bedroom apartments.

Assuming a maximum excavation depth of 12 feet for the entire Site, a total of approximately 4,800 tons of soil will require excavation/removal.

1.3 Description of Surrounding Property

The area surrounding the Site consists of mixed use properties, as well as several industrial/ light manufacturing properties. **Figure 4** shows the surrounding land usage of the adjacent properties listed below as well as additional properties located up to 500 feet away from the Site. No hospitals, daycare facilities or schools are located within a 250 ft radius of the Site.

Surrounding Property Usage

Direction	Property Description
North – Adjacent property	<u>Block 2366, Lot 4 (257 Bedford Avenue)</u> – Property owned by New York City Department of Parks and Recreation. The property is developed as the Metropolitan Recreation Center - Pool.
South – Opposite side of North 1st Street	<u>Block 2381, Lots 1, 4, 5, 6 and 7 (265 Bedford Avenue, 181 and 187 Grand Street, and 170 North 1st Street)</u> – Developed with multiple mixed use buildings (first floor commercial space with upper floor residential units).

East – Block 2366, Lot 32 (169 North 1st Street) – Developed with a 1-story brick industrial/manufacturing building.
Adjacent property

West – Block 2266, Lot 25 (398 Wallabout Street) – Developed with a 1-story concrete block building, currently operated as a tire repair shop. Redevelopment plans have been prepared for this lot and several adjacent lots to the west on Wallabout Street for construction of new 4-story apartment buildings.
Opposite side of Bedford Avenue

2.0 SITE HISTORY

2.1 Past Uses and Ownership

A Phase I Environmental Site Assessment was performed by Fenley & Nichol Environmental, Inc. in January of 2007. A copy of the Phase I Report is included in **Appendix A**. The Phase I noted the Hazardous Materials E-designation as a recognized environment condition. However, the Phase I Report notes the Site was formerly utilized as a police station (1930's to 1970's) until the building was razed in the 1970's. After the lot was cleared, several contractors/developers utilized the yard and it became a parking lot.

2.2 Previous Investigations

EBC prepared a Subsurface Investigation Report in November of 2007. The details of the investigation are discussed below in **Section 4.0** along with the most recent supplemental subsurface investigation conducted by EBC in February of 2012. The report detailed the collection and laboratory analysis of 8 soil samples from 4 soil borings performed at the Site. From each of the four soil borings, two soil samples were collected. One sample was collected from 0 to 2 feet below grade from the historic fill layer, and the second sample was collected from 10 to 12 feet below grade. Groundwater samples could not be collected after repeated attempts to collect a sample met refusal. A temporary sampling point installed at 46 feet below grade was dry, indicating groundwater is present at a depth greater than 46 feet below grade.

Soil at the Site was determined to consist of primarily historic fill, which extended in some areas to a depth of 12 feet.

2.3 Site Inspection

Frank Gehrling of F&N performed a Site inspection on December 12, 2006, as a part of the Phase I Environmental Site Assessment prepared by F&N in January of 2007. The following was observed:

"A visual inspection of the interior portions of the subject property identified the following items: The interior of the raised structure is fitted out as an office for the owner of the property. No storage of anything hazardous was noted. The one CONEX box that Mr. Hermanowski uses for his own companies storage was opened by him for inspection.

*No chemicals or petroleum products were stored in the box, just construction tools."
"The subject property had a number of cars parked on the property. The raised office building, in the northwest corner of the lot, was similar to a site office trailer that had been put on a raised metal frame. There were stairs to the office. There is a secure area in the back, southwest corner of the lot that contained tools and other miscellaneous items."*

2.4 Areas of Concern

The AOCs identified for this site include:

1. Historic fill layer is present at the Site from grade to depths as great as 12 feet below grade in some areas.

A copy of the Phase 1 Report is presented in **Appendix A**.

3.0 PROJECT MANAGEMENT

3.1 Project Organization

The Qualified Environmental Profession (QEP) responsible for preparation of this RIR is Charles B. Sosik, P.G.

3.2 Health and Safety

All work described in this RIR was performed in full compliance with applicable laws and regulations, including Site and OSHA worker safety requirements and HAZWOPER requirements.

3.3 Materials Management

All material encountered during the RI was managed in accordance with applicable laws and regulations.

4.0 REMEDIAL INVESTIGATION ACTIVITIES

John Hermanowski performed the following scope of work:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed four soil borings across the Site in August of 2007, and collected 8 soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. Installed three additional soil borings across the Site in February of 2012, and collected 6 additional soil samples for chemical analysis from the soil borings to provide additional soil quality information;
4. Installed one groundwater monitoring well at the Site in February of 2012 to collect one groundwater sample for chemical analysis to evaluate groundwater quality;
5. Installed three soil vapor probes at the Site and collected three samples for chemical analysis in February of 2012.

4.1 Geophysical Investigation

A geophysical investigation was not performed as a part of this assessment.

4.2 Borings and Monitoring Wells

Drilling and Soil Logging

August 2007

For each of the four soil borings performed in August of 2007, soil samples were collected continuously from grade to a final depth of 12 feet below existing grade using a four-foot steel macro-core sampler with acetate liners and Geoprobe direct-push equipment. Soil recovered from each of the soil borings was field screened for the presence of VOCs with a photo-ionization detector (PID) and visually inspected for evidence of contamination. No PID readings were detected above background concentrations. Fill material consisting of brick, rubble and cobbles in a silty soil matrix were encountered within all three soil borings to the termination depth of each boring. From each of the three soil boring locations, soil samples were retained from the interval 0 to 2 feet below grade and 10 to 12 feet below grade. Soil boring details are provided in **Table 1**. Boring logs were prepared by a Qualified Environmental Professional and

are attached in **Appendix B**. A map showing the approximate location of each of the soil borings is provided as **Figure 5**.

February 2012

For each of the three additional soil borings performed in February of 2012, soil samples were collected continuously from grade to a final depth ranging from 19 to 21 feet below grade using a five-foot steel macro-core sampler with acetate liners and Geoprobe direct-push equipment. Soil recovered from each of the soil borings was field screened for the presence of VOCs with a PID and visually inspected for evidence of contamination. No PID readings were detected above background concentrations. Subsurface soil beneath the asphalt consisted of an urban fill layer ranging to a depth of 6 to 12 feet. Native soil was present below the historic fill layer.

From each of the three soil boring locations, two soil samples were retained. From soil boring SB2, one soil sample was retained from the interval 0 to 2 feet below grade and one soil sample was retained from the interval 10 to 12 feet below grade. From soil borings SB1 and SB3, soil samples were retained from the intervals 12 to 14 feet below grade and 14 to 16 feet below grade. Soil boring details are provided in **Table 1**. Boring logs were prepared by a Qualified Environmental Professional and are attached in **Appendix B**. A map showing the approximate location of each of the soil borings is provided as **Figure 5**.

Groundwater Monitoring Well Construction

August 2007

An exploratory probe with a four foot mill slotted groundwater sampler was advanced to a depth of 46 feet below grade. Starting at a depth of 16 feet, the rods were checked for groundwater by inserting an electronic water level tape into the rods. This procedure was repeated as each additional four foot rod was added until the final depth of 46 feet was reached. The probe was left in place for one hour and checked every fifteen minutes for evidence of water; none was obtained. Following the one hour period, the rods were withdrawn and carefully inspected for indications of water and again none were found. Therefore, no groundwater sample was collected.

February 2012

Numerous attempts were made to install a temporary monitoring well at soil boring locations SB1 and SB3. However, due to the depth of groundwater at the Site (approximately 47 feet below grade), the only successful attempt was at the SB2 soil boring location. A groundwater sample was collected by installing a one-inch diameter temporary PVC monitoring well 8-feet below the water table interface (set at approximately 55 feet below grade). A groundwater sample was then collected from the temporary well utilizing dedicated polyethylene tubing and a stainless steel check valve. Monitoring well sampling details are provided in **Table 1**. The location of the temporary monitoring well is shown on **Figure 5**.

Survey

The soil borings and temporary monitoring well were located to the nearest 0.10 foot with respect to two or more permanent Site features.

Water Level Measurement

An approximate groundwater level measurement was collected using a Solinst oil/water interface meter to ensure the surface of the water table was within the screened section of the monitoring well. No free product was observed within the monitoring well. Water level data is included in **Table 1**.

4.3 Sample Collection and Chemical Analysis

Sampling performed as part of the field investigation was conducted for all Areas of Concern and also considered other means for bias of sampling based on professional judgment, area history, discolored soil, stressed vegetation, drainage patterns, field instrument measurements, odor, or other field indicators. All media including soil, groundwater and soil vapor have been sampled and evaluated in the RIR. Discrete (grab) samples have been used for final delineation of the nature and extent of contamination and to determine the impact of contaminants on public health and the environment. The sampling performed and presented in this RIR provides sufficient basis for evaluation of remedial action alternatives, establishment of a qualitative human health exposure assessment, and selection of a final remedy.

Soil Sampling

A total of fourteen soil samples were collected at the Site. Eight soil samples were collected from four soil borings performed in August of 2007, and six soil samples were collected from three soil borings performed in February of 2012. Data on soil sample collection for chemical analyses, including dates of collection and sample depths, is reported in **Tables 2 through 5**. **Figure 5** shows the location of samples collected in this investigation. Laboratories and analytical methods are shown below.

August 2007

Eight soil samples were collected for chemical analysis during the initial Remedial Investigation performed in August of 2007. Each of the eight soil samples was collected in pre-cleaned, laboratory supplied glassware, stored in a cooler with ice and submitted for analysis to American Analytical Laboratories, in Farmingdale, New York (ELAP Certification No. 11418). The soil samples were analyzed for the presence of volatile organic compounds (VOCs) by EPA Method 8260, semi-volatile organic compounds (SVOCs) by EPA Method 8270, pesticides/PCBs by EPA Methods 8081/8082 and target analyte list (TAL) metals.

February 2012

Six additional soil samples were collected for chemical analysis during the subsurface investigation performed in February of 2012. Each of the six soil samples was collected in pre-cleaned, laboratory supplied glassware, stored in a cooler with ice and submitted for analysis to Phoenix Environmental Laboratories (Phoenix) of 587 East Middle Turnpike, Manchester, CT 06040, a New York State ELAP certified environmental laboratory (ELAP Certification No. 11301). Both soil samples retained from soil boring SB2 were analyzed for the presence of VOCs by EPA Method 8260, SVOCs-BN by EPA Method 8270, pesticides/PCBs by EPA Methods 8081/8082 and TAL metals. The soil samples retained from soil borings SB1 and SB3 were analyzed only for lead.

Groundwater Sampling

One groundwater sample was collected for chemical analysis during the subsurface investigation performed in February of 2012. The groundwater sample was collected from a one-inch diameter

PVC temporary monitoring well installed approximately 8 feet below the water table interface (set at approximately 55 feet below grade). A groundwater sample was then collected from the temporary well utilizing dedicated polyethylene tubing and a stainless steel check valve. The groundwater sample was collected in pre-cleaned, laboratory supplied glassware, stored in a cooler with ice and submitted to Phoenix for analysis of VOCs by EPA Method 8260, SVOCs by EPA Method 8270, pesticides/PCBs by EPA Methods 8081/8082 and TAL metals. Groundwater sample collection data is reported in **Tables 2** through **5**. Sampling logs with information on purging and sampling of groundwater monitor wells is included in **Appendix C**. **Figure 5** shows the location of groundwater sampling. Laboratories and analytical methods are shown below.

Soil Vapor Sampling

Three soil vapor probes were installed and three soil vapor samples were collected for chemical analysis during this RI. Soil vapor sampling locations are shown in **Figure 5**. Soil vapor sample collection data is reported in **Table 11**. A copy of the soil vapor sampling log is included in **Appendix D**. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006*.

Each of the soil vapor implants was installed using Geoprobe™ equipment and tooling. The approximate location of each of the soil vapor implants is shown on **Figure 5**. The vapor implants that were installed were the Geoprobe™ Model AT86 series, which are constructed of a 6-inch length of double woven stainless steel wire. The implants were installed to a depth of 15 feet below grade at all locations. Each implant was attached to ¼ inch polyethylene tubing which extended approximately 18 inches beyond that needed to reach the surface. The tubing was capped with a ¼ inch plastic end to prevent the infiltration of foreign particles into the tube. Coarse sand was placed around the vapor implant to a height of approximately 1 foot above the bottom of the implant. The remainder of the borehole was sealed with a bentonite slurry to the surface.

Soil vapor sampling for the three implants installed on February 14, 2012, was conducted on February 21, 2012. Prior to sampling, each sampling location was tested to ensure a proper surface seal had been obtained. In accordance with NYSDOH guidance (NYSDOH Guidance for

Evaluating Soil Vapor Intrusion in the State of New York, February 2005), a tracer gas (helium) was used as a quality assurance/quality control device to verify the integrity of the sampling point seal prior to collecting the samples. Prior to testing and collecting samples, the surface immediately surrounding the polyethylene tubing of the vapor implant was sealed using a 1 foot ft by 1 ft square sheet of 2 mil HDPE plastic firmly adhered to a wetted layer of granular bentonite. The seal was then tested by enriching the air space above the seal with a tracer gas (helium) while continuously monitoring air drawn from the implant with a helium detector (Dielectric Model MGD-2002, Multi-Gas Detector) for a minimum of 15 minutes. The tracer gas test procedure was employed at all three soil vapor sampling locations. No surface seal leaks were observed at any of the locations.

Following verification that the surface seal was tight, one to three volumes (i.e., the volume of the sample probe and tube) of air was purged from the implant using a calibrated vacuum pump. After purging, a 6-liter Summa® canister, fitted with a 2-hour flow regulator, was attached to the surface tube of each of the four vapor implants. Prior to initiating sample collection, sample identification, canister number, date and start time were recorded on tags attached to each canister and in a bound field note book. Sampling then proceeded by fully opening the flow control valve on each canister in turn. Immediately after opening the flow control valve on a canister, the initial vacuum (inches of mercury) was recorded in the field book and on the sample tag. When the vacuum level in the canister was between 5 and 8 inches of mercury (approx 2 hours), the flow controller valve was closed, and the final vacuum recorded in the field notebook and on the sample tag.

The soil gas sample identification, date, start time, start vacuum, end time and end vacuum were recorded on tags attached to each canister and on a sample log sheet (**Appendix D**). Samples were submitted to Phoenix for laboratory analysis of VOCs EPA Method TO-15.

Chemical Analysis

Chemical analytical work presented in this RIR has been performed in the following manner:

Factor	Description
Quality Assurance Officer	The chemical analytical quality assurance is directed by Phoenix

	Environmental Laboratories
Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the RI is NYS ELAP certified and was Phoenix Environmental Laboratories
Chemical Analytical Methods	<p>Soil analytical methods:</p> <ul style="list-style-type: none"> • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); <p>Groundwater analytical methods:</p> <ul style="list-style-type: none"> • TAL Metals (dissolved and total) by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); <p>Soil vapor analytical methods:</p> <ul style="list-style-type: none"> • VOCs by TO-15 VOC parameters..

Results of Chemical Analyses

Laboratory data for soil, groundwater and soil vapor are summarized in **Tables 2** through **11**. Laboratory data deliverables for all samples evaluated in this RIR are provided in digital form in **Appendix E**.

5.0 ENVIRONMENTAL EVALUATION

5.1 Geological and Hydrogeological Conditions

Stratigraphy

Subsurface soil at the Site consisted of historic fill, which was primarily comprised of brick, concrete, wood and other debris in a brown silty-sand matrix. The layer of historic fill extended to a depth as great as 12 feet in some areas. Native soil consisting of a brown coarse sand with gravel is present below the urban fill layer.

Hydrogeology

Groundwater flow is from east to west. Groundwater was encountered at a depth of approximately 47 feet below grade.

5.2 Soil Chemistry

Summary data tables for chemical analyses performed on all of the 14 soil samples is included in **Tables 2** through **5**. Results were compared to NYSDEC Unrestricted Use Soil Cleanup Objectives (SCOs) and Restricted Residential SCOs as presented in Part 375-6 and CP51. A copy of each of the laboratory reports is provided in **Appendix E**. **Figure 6** shows the location and posts the values for soil/fill that exceed both 6NYCRR Part 375-6.8 Track 1 Unrestricted Use SCOs and Track 2 Restricted Residential SCOs.

Soil/fill samples collected during the RI showed no detectable concentrations of pesticides or PCBs. The only VOC detected was Methylene Chloride, which was found below its Track 1 Unrestricted Use SCO in all of the samples collected in 2007, including the lab blank. Ten SVOCs were detected above Track 2 Restricted Residential SCOs within four of the five shallow soil samples and within two of the five deeper soil samples. These SVOCs were all PAH compounds, and their concentrations and distribution indicate that they are associated with historic fill material. With the exception of one deep sample which showed total SVOCs at a relatively high concentration of 976 ppm. Several metals were identified above their respective Track 1 Unrestricted Use SCO, and of these barium (max of 491 ppm), mercury (max of 482 ppm), and lead (max of 2510 ppm) also exceed their Track 2 Restricted Residential SCO in

select soil samples. Concentrations of mercury and barium exceeded Track 2 Restricted Residential SCOs in only one shallow soil sample each, and lead concentrations exceeded its Track 2 Restricted Residential SCO in shallow and two deep (10-12 feet) samples. Overall, soil testing results were consistent with observations for other historical fill sites in Brooklyn, with the exceptions of the mercury, lead, and SVOC hotspots.

5.3 Groundwater Chemistry

Data collected during the RI is sufficient to delineate the distribution of contaminants in groundwater at the Site. A summary table of data for chemical analyses performed on groundwater samples is included in **Tables 6 through 10**. Exceedence of applicable groundwater standards are shown.

Figure 7 shows the location and posts the values for groundwater that exceed the New York State 6NYCRR Part 703.5 Class GA groundwater standards.

Groundwater samples collected during the RI showed no detectable pesticides or PCBs. No SVOCs were identified above groundwater quality standards (GQS). One VOC chloroform was detected at a concentration of 24 ppb, which is above its GQS. Chloroform was not identified in any on-Site soil samples. Dissolved concentrations of iron, manganese and sodium were detected above their GQSs. These findings are consistent with regional impacts of road salting or intrusion of brackish surface water and not impacts from site conditions. The RI indicates that groundwater is not impacted by Site conditions and did not reveal any sources of contaminants onsite.

5.4 Soil Vapor Chemistry

Soil vapor samples collected during the RI showed petroleum and chlorinated VOCs at relatively low concentrations. Total petroleum VOCs were identified in the range of 54 to 140 $\mu\text{g}/\text{m}^3$. TCE was not detected in any of the three soil gas samples, but PCE was detected at low concentrations (max of 0.474 $\mu\text{g}/\text{m}^3$). Total VOC concentrations ranged from 68 to 160 $\mu\text{g}/\text{m}^3$. These results were all well below the monitoring levels in the State DOH Soil Vapor Guidance Matrix.

Data collected during the RI is sufficient to delineate the distribution of contaminants in soil vapor at the Site. A summary table of data for chemical analyses performed on soil vapor samples is included in **Table 11**. **Figure 8** shows the location and posts the values for soil vapor samples with detected concentrations.

5.5 Prior Activity

Based on an evaluation of the data and information from the RIR, disposal of significant amounts of hazardous waste is not suspected at this site.

5.6 Impediments to Remedial Action

There are no known impediments to remedial action at this property.

TABLES

Table 1
263 Bedford Avenue, Brooklyn, New York
Soil Boring / Well Information

Boring/Well No.	Date	Total Depth (ft)	Diameter (in)	Construction Materials	Screen Length (ft)	DTW (ft)
B1	8/31/2007	12	2			-
B2	8/31/2007	12	2			-
B3	8/31/2007	12	2			-
B4	8/31/2007	12	2			-
SB1	2/14/2012	21	2			-
SB2	2/14/2012	20	2			-
SB3	2/14/2012	19	2			-
GW2 - Well	2/14/2012	55	1	pvc	10.00	47

TABLE 2
263 Bedford Avenue, Brooklyn, New York
Soil Analytical Results
Volatile Organic Compounds

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives	SB2 (2-14-2012)		B1 (8-31-2007)		B2 (8-31-2007)		B3 (8-31-2007)		B4 (8-31-2007)	
			(0-2') µg/Kg	(10-12') µg/Kg								
1,1,1,2-Tetrachloroethane			ND	ND								
1,1,1-Trichloroethane	680	100,000	ND	ND								
1,1,2,2-Tetrachloroethane			ND	ND								
1,1,2-Trichloro-1,1,2-Trifluoroethane	6,000		-	-	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane			ND	ND								
1,1-Dichloroethane	270	26,000	ND	ND								
1,1-Dichloroethene	330	100,000	ND	ND								
1,1-Dichloropropene			ND	ND								
1,2,3-Trichlorobenzene			ND	ND								
1,2,3-Trichloropropane			ND	ND								
1,2,4,5-Tetramethylbenz			-	-	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene			ND	ND								
1,2,4-Trimethylbenzene	3,600	52,000	ND	ND								
1,2-Dibromo-3-chloropropane			ND	ND								
1,2-Dibromoethane			-	-	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	1,100	100,000	ND	ND								
1,2-Dichloroethane	20	3,100	ND	ND								
1,2-Dichloropropane			ND	ND								
1,3,5-Trimethylbenzene	8,400	52,000	ND	ND								
1,3-Dichlorobenzene	2,400	4,900	ND	ND								
1,3-Dichloropropane			ND	ND								
1,4-Dichlorobenzene	1,800	13,000	ND	ND								
2,2-Dichloropropane			ND	ND								
2-Chloroethyl Vinyl Ether			-	-	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorotoluene			ND	ND								
2-Hexanone (Methyl Butyl Ketone)			ND	ND								
2-Propanol			-	-	ND	ND	ND	ND	ND	ND	ND	ND
2-Isopropyltoluene			ND	ND								
4-Chlorotoluene			ND	ND								
4-Methyl-2-Pentanone			ND	ND								
Acetone	50	100,000	ND	ND								
Acrolein			-	-	ND	ND	ND	ND	ND	ND	ND	ND
Acrylonitrile			ND	ND								
Benzene	60	4,800	ND	ND								
Bromobenzene			ND	ND								
Bromochloromethane			ND	ND								
Bromodichloromethane			ND	ND								
Bromoform			ND	ND								
Bromomethane			ND	ND								
Carbon Disulfide			ND	ND								
Carbon tetrachloride	760	2,400	ND	ND								
Chlorobenzene	1,100	100,000	ND	ND								
Chlorosulfuoromethane			-	-	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane			ND	ND								
Chloroform	370	49,000	ND	ND								
Chloromethane			ND	ND								
cis-1,2-Dichloroethene	250	100,000	ND	ND								
cis-1,3-Dichloropropene			ND	ND								
Dibromochloropropane			ND	ND								
Dibromoethane			ND	ND								
Dibromomethane			ND	ND								
Dichlorodifluoromethane			ND	ND								
Diisopropyl Ether			-	-	ND	ND	ND	ND	ND	ND	ND	ND
Ethanol			-	-	ND	ND	ND	ND	ND	ND	ND	ND
Ethylacetate			-	-	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	1,000	41,000	ND	ND								
Freon 114			-	-	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene			ND	ND								
Isopropylbenzene			ND	ND								
m&p-Xylenes	260		ND	ND								
Methyl Ethyl Ketone (2-Butanone)	120	100,000	ND	ND								
Methyl t-butyl ether (MTBE)	930	100,000	ND	ND								
Methylene chloride	50	100,000	ND	ND	17 B	17 B	16 B	18 B	16 B	19 B	16 B	21 B
Naphthalene			35	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	12,000	100,000	ND	ND								
n-Propylbenzene	3,900	100,000	ND	ND								
o-Xylene	260	100,000	ND	ND								
p-Isopropyltoluene			ND	ND								
sec-Butylbenzene	11,000	100,000	ND	ND								
Styrene			ND	ND								
tert-Butylbenzene	5,900	100,000	ND	ND								
Tetrachloroethene	1,300	19,000	ND	ND								
Tetrahydrofuran (THF)			ND	ND								
Toluene	700	100,000	ND	ND								
Total Xylenes			ND	ND								
trans-1,2-Dichloroethene	190	100,000	ND	ND								
trans-1,3-Dichloropropene			ND	ND								
Trichloroethene	470	21,000	ND	ND								
Trichlorofluoromethane			ND	ND								
Vinyl Chloride	20	900	ND	ND								
Total BTEX Concentration			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total VOCs Concentration			35	0.0	17	17	16	18	16	19	16	21

Notes:

B - Indicates that the compound was detected in the method blank

ND - Not-detected

Bold/highlighted- Indicated exceedance of the NYSDEC UUSCO Guidance Value

Bold/highlighted- Indicated exceedance of the NYSDEC RRSO Guidance Value

TABLE 3
263 Bedford Avenue, Brooklyn, New York
Soil Analytical Results
Semi-Volatile Organic Compounds

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives	SB2 (2-14-2012)		B1 (8-31-2007)		B2 (8-31-2007)		B3 (8-31-2007)		B4 (8-31-2007)	
			(0-2') µg/Kg	(10-12') µg/Kg								
1,2,4,5-Tetrachlorobenzene			ND	ND								
1,2,4-Trichlorobenzene			ND	ND								
1,2-Dichlorobenzene			ND	ND								
1,3-Dichlorobenzene			ND	ND								
1,4-Dichlorobenzene			ND	ND								
2,4,5-Trichlorophenol			ND	ND								
2,4,6-Trichlorophenol			ND	ND								
2,4-Dichlorophenol			ND	ND								
2,4-Dimethylphenol			ND	ND								
2,4-Dinitrophenol			ND	ND								
2,4-Dinitrotoluene			ND	ND								
2,6-Dinitrotoluene			ND	ND								
2-Chloronaphthalene			ND	ND								
2-Chlorophenol			ND	ND								
2-Methylnaphthalene			800	ND	ND	ND	ND	ND	ND	11,000	250	ND
2-Methylphenol (o-cresol)	330	100,000	ND	ND								
2-Nitroaniline			ND	ND								
2-Nitrophenol			ND	ND								
3&4-Methylphenol (m&p-cresol)	330	100,000	ND	ND								
3,3'-Dichlorobenzidine			ND	ND								
3-Nitroaniline			ND	ND								
4,6-Dinitro-2-methylphenol			ND	ND								
4-Bromophenyl phenyl ether			ND	ND								
4-Chloro-3-methylphenol			ND	ND								
4-Chloroaniline			ND	ND								
4-Chlorophenyl phenyl ether			ND	ND								
4-Nitroaniline			ND	ND								
4-Nitrophenol			ND	ND								
Acenaphthene	20,000	100,000	3,200	ND	ND	ND	240	ND	190	33,000	1,400	ND
Acenaphthylene	100,000	100,000	ND	ND								
Acetophenone			ND	ND								
Aniline			ND	ND								
Anthracene	100,000	100,000	5,400	ND	ND	ND	570	ND	340	53,000	3,000	ND
Azobenzene			ND	ND								
Benzo(a)anthracene	1,000	1,000	16,000	ND	ND	ND	2,200	ND	760	58,000	7,500	9,800
Benzdine			ND	ND								
Benzo(a)pyrene	1,000	1,000	12,000	ND	ND	ND	2,000	ND	710	44,000	5,800	6,500
Benzo(b)fluoranthene	1,000	1,000	18,000	ND	ND	ND	2,200	ND	720	41,000	6,500	5,300
Benzo(g,h,i)perylene	100,000	100,000	7,200	ND	ND	ND	1,400	ND	410	21,000	3,600	3,900
Benzo(k)fluoranthene	800	3,900	7,100	ND	ND	ND	1,700	ND	590	33,000	700	6,000
Benzoic Acid			ND	ND								
Butyl benzyl phthalate			ND	ND								
Bis(2-chloroethoxy)methane			ND	ND								
Bis(2-chloroethyl)ether			ND	ND								
Bis(2-chloroisopropyl)ether			ND	ND								
Bis(2-ethylhexyl)phthalate			ND	ND	ND	ND	ND	ND	240	ND	ND	ND
Carbazole			4,900	ND	ND	ND	280	ND	200	29,000	1,300	1,700
Chrysene	1,000	3,900	14,000	ND	ND	ND	2,200	ND	780	52,000	7,000	8,600
Dibenzo(a,h)anthracene	330	330	3,000	ND	ND	ND	360	ND	780	7,000	1,000	1,200
Dibenzofuran			2,100	ND	ND	ND	99	ND	120	23,000	830	1,300
Diethyl phthalate			ND	ND	ND	ND	140	ND	ND	190	ND	ND
Dimethyl phthalate			ND	ND								
Di-n-butylphthalate			ND	ND								
Di-n-octylphthalate			ND	ND								
Fluoranthene	100,000	100,000	35,000	ND	ND	ND	4,500	ND	1,800	150,000	15,000	19,000
Fluorene	30,000	100,000	3,200	ND	ND	ND	200	ND	220	40,000	1,600	2,300
Hexachlorobenzene			ND	ND								
Hexachlorobutadiene			ND	ND								
Hexachlorocyclopentadiene			ND	ND								
Hexachloroethane			ND	ND								
Indeno(1,2,3-cd)pyrene	500	500	6,400	ND	ND	ND	1,300	ND	420	22,000	3,800	4,400
Isophorone			ND	ND								
Naphthalene	12,000	100,000	1,800	ND	ND	ND	ND	ND	170	39,000	450	1,200
Nitrobenzene			ND	ND								
N-Nitrosodimethylamine			ND	ND								
N-Nitrosodi-n-propylamine			ND	ND								
N-Nitrosodiphenylamine			ND	ND								
Pentachloronitrobenzene			ND	ND								
Pentachlorophenol	800	6,700	ND	ND								
Phenanthrene	100,000	100,000	29,000	ND	ND	ND	2,400	ND	1,300	190,000	12,000	16,000
Phenol	330	100,000	ND	ND								
Pyrene	100,000	100,000	27,000	ND	ND	ND	4,000	ND	1,700	130,000	14,000	18,000
Pyridine			ND	ND								

Notes:

ND - Not-detected

NA - Guidance value not available

Bold/highlighted- Indicated exceedance of the NYSDEC UUSCO Guidance Value

Bold/highlighted- Indicated exceedance of the NYSDEC RRSCO Guidance Value

TABLE 4
263 Bedford Avenue, Brooklyn, New York
Soil Analytical Results
Pesticides / PCBs

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives	SB2 (2-14-2012)		B1 (8-31-2007)		B2 (8-31-2007)		B3 (8-31-2007)		B4 (8-31-2007)	
			(0-2') µg/Kg	(10-12') µg/Kg								
PCB-1016	1,000	1,000	ND	ND								
PCB-1221	1,000	1,000	ND	ND								
PCB-1232	1,000	1,000	ND	ND								
PCB-1242	1,000	1,000	ND	ND								
PCB-1248	1,000	1,000	ND	ND								
PCB-1254	1,000	1,000	ND	ND								
PCB-1260	1,000	1,000	ND	ND								
PCB-1262	1,000	1,000	ND	ND								
PCB-1268	1,000	1,000	ND	ND								
4,4-DDD	3.3	13,000	ND	ND								
4,4-DDE	3.3	8,900	ND	ND								
4,4-DDT	3.3	7,900	ND	ND								
a-BHC	20	480	ND	ND								
Alachlor			ND	ND								
Aldrin	5	97	ND	ND								
b-BHC	36	360	ND	ND								
Chlordane	94	4,200	ND	ND								
d-BHC	40	100,000	ND	ND								
Dieldrin	5	200	ND	ND								
Endosulfan I	2,400	24,000	ND	ND								
Endosulfan II	2,400	24,000	ND	ND								
Endosulfan Sulfate	2,400	24,000	ND	ND								
Endrin	14	11,000	ND	ND								
Endrin aldehyde			ND	ND								
Endrin ketone			ND	ND								
gamma-BHC			ND	ND								
Heptachlor	42	2,100	ND	ND								
Heptachlor epoxide			ND	ND								
Methoxychlor			ND	ND								
Toxaphene			ND	ND								

Notes:

ND - Not-detected

NA - Guidance value not available

Bold/highlighted- Indicated exceedance of the NYSDEC UUSCO Guidance Value

Bold/highlighted- Indicated exceedance of the NYSDEC RRSCO Guidance Value

TABLE 5
263 Bedford Avenue, Brooklyn, New York
Soil Analytical Results
Metals

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives	SB1 (2/14/2012)		SB2 (2/14/2012)		SB3 (2-14-2012)		B1 (8-31-2007)		B2 (8-31-2007)		B3 (8-31-2007)		B4 (8-31-2007)	
			(12-14') mg/Kg	(14-16') mg/Kg	(0-2') mg/Kg	(10-12') mg/Kg	(12-14') mg/Kg	(14-16) mg/Kg	(0-2') mg/Kg	(10-12') mg/Kg	(0-2') mg/Kg	(10-12') mg/Kg	(0-2') mg/Kg	(10-12') mg/Kg	(0-2') mg/Kg	(10-12') mg/Kg
Silver	2	180	-	-	<0.39	<0.36	-	-	ND	ND	ND	ND	ND	ND	ND	ND
Aluminum			-	-	13400	8960	-	-	5000	5670	13700	5570	13100	5540	4220	5870
Arsenic	13	16	-	-	4.84	2.04	-	-	2	1.83	3.34	1.48	1.93	2.93	3.22	4.6
Barium	350	400	-	-	196	41.1	-	-	36.3	38.8	99.9	36.8	57.3	95.3	491	178
Beryllium	7.2	72	-	-	0.67	0.57	-	-	ND	ND	ND	ND	ND	ND	ND	ND
Calcium			-	-	36800	2060	-	-	1170	946	22300	485	2320	10300	46400	30400
Cadmium	2.5 c	4.3	-	-	0.82	<0.36	-	-	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt			-	-	6.29	5.54	-	-	ND	ND	ND	ND	ND	ND	ND	ND
Chromium	30 c	180 - trivalent	-	-	22.2	26.2	-	-	14.2	13.6	15.1	14.6	26.6	16	8.79	11
Copper	50	270	-	-	62.4	83.3	-	-	19.3	39.9	171	12.2	28.4	22.7	15.2	41.5
Iron			-	-	20800	34100	-	-	15600	15100	17200	20300	23000	17400	3700	24800
Mercury	0.18 c	0.81	-	-	0.71	<0.07	-	-	ND	ND	482	0.0124	0.0628	0.0247	0.183	0.15
Potassium			-	-	3260	1350	-	-	1250	1580	1850	1650	1590	1480	1470	1020
Magnesium			-	-	5800	2280	-	-	465	446	462	447	428	453	424	523
Manganese	1600 c	2,000	-	-	310	486	-	-	247	254	225	346	227	254	146	177
Sodium			-	-	4440	43.8	-	-	106	95.4	618	73.6	191	197	632	573
Nickel	30	310	-	-	16.4	10.6	-	-	8.46	11.1	11.3	9.5	16.6	22.4	6.05	13.8
Lead	63 c	400	6.43	4.99	1160	8.99	5.62	3.21	5.54	4.75	422	5.58	76.8	1260	1210	2510
Antimony			-	-	-	<3.6	-	-	0.879	ND	ND	ND	ND	ND	ND	ND
Selenium	3.9c	180	-	-	<1.5	<1.4	-	-	ND	ND	ND	ND	ND	ND	ND	ND
Thallium			-	-	<3.5	<3.2	-	-	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium			-	-	32.0	35.3	-	-	24.8	22.2	22.2	24.1	34	18.8	14.4	18.3
Zinc	109 c	10,000	-	-	226	89	-	-	28.9	92.8	154	37.5	93.8	99.3	312	494

Notes:

ND - Not-detected

NA - Guidance value not available

Bold/highlighted- Indicated exceedance of the NYSDEC UUSCO Guidance Value

Bold/highlighted- Indicated exceedance of the NYSDEC RRSCO Guidance Value

TABLE 6
 263 Bedford Avenue, Brooklyn, New York
 Groundwater Analytical Results
 Volatile Organic Compounds

Compound	NYSDEC Groundwater Quality Standards µg/L	GW2 (2/14/2012) µg/L
1,1,1,2-Tetrachloroethane	5	ND
1,1,1-Trichloroethane	5	ND
1,1,2-Tetrachloroethane	5	ND
1,1,2-Trichloroethane	1	ND
1,1-Dichloroethane	5	ND
1,1-Dichloroethene		ND
1,1-Dichloropropene		ND
1,2,3-Trichlorobenzene		ND
1,2,3-Trichloropropane		ND
1,2,4-Trichlorobenzene		ND
1,2,4-Trimethylbenzene	5	ND
1,2-Dibromo-3-chloropropane		ND
1,2-Dichlorobenzene		ND
1,2-Dichloroethane	0.6	ND
1,2-Dichloropropane	0.94	ND
1,3,5-Trimethylbenzene	5	ND
1,3-Dichlorobenzene		ND
1,3-Dichloropropane		ND
1,4-Dichlorobenzene		ND
2,2-Dichloropropane		ND
2-Chlorotoluene		ND
2-Hexanone (Methyl Butyl Ketone)		ND
2-Isopropyltoluene		ND
4-Chlorotoluene		ND
4-Methyl-2-Pentanone		ND
Acetone		ND
Acrylonitrile		ND
Benzene	1	ND
Bromobenzene		ND
Bromochloromethane	5	ND
Bromodichloromethane		ND
Bromoform		ND
Bromomethane	5	ND
Carbon Disulfide		ND
Carbon tetrachloride	5	ND
Chlorobenzene		ND
Chloroethane		ND
Chloroform	7	24
Chloromethane		ND
cis-1,2-Dichloroethene	5	ND
cis-1,3-Dichloropropene		ND
Dibromochloromethane		ND
Dibromoethane		ND
Dibromomethane		ND
Dichlorodifluoromethane		ND
Ethylbenzene	5	ND
Hexachlorobutadiene		ND
Isopropylbenzene	5	ND
m&p-Xylenes	5	ND
Methyl Ethyl Ketone (2-Butanone)		ND
Methyl t-butyl ether (MTBE)		ND
Methylene chloride		ND
Naphthalene		ND
n-Butylbenzene	5	ND
n-Propylbenzene	5	ND
o-Xylene	5	ND
p-Isopropyltoluene		ND
sec-Butylbenzene		ND
Styrene		ND
tert-Butylbenzene		ND
Tetrachloroethene	5	ND
Tetrahydrofuran (THF)		ND
Toluene	5	ND
Total Xylenes		ND
trans-1,2-Dichloroethene		ND
trans-1,3-Dichloropropene		ND
trans-1,4-dichloro-2-butene		ND
Trichloroethene	5	ND
Trichlorofluoromethane		ND
Trichlorotrifluoroethane		ND
Vinyl Chloride		ND

Notes:

ND - Not detected

Bold/highlighted- Indicated exceedance of the NYSDEC Groundwater Standard

TABLE 7
 263 Bedford Avenue, Brooklyn, New York
 Groundwater Analytical Results
 Semi-Volatile Organic Compounds

Compound	NYSDEC Groundwater Quality Standards µg/L	GW2 (2/14/2012) µg/L
1,2-Dichlorobenzene	3	ND
1,3-Dichlorobenzene	3	ND
1,4-Dichlorobenzene		ND
2,4-Dinitrotoluene	5	ND
2,6-Dinitrotoluene	5	ND
2-Chloronaphthalene	10	ND
2-Methylnaphthalene		ND
2-Nitroaniline	5	ND
3,3'-Dichlorobenzidine	5	ND
3-Nitroaniline	5	ND
4-Bromophenyl phenyl ether		ND
4-Chloroaniline	5	ND
4-Chlorophenyl phenyl ether		ND
4-Nitroaniline	5	ND
Acenaphthene	20	ND
Acenaphthylene		ND
Anthracene	50	ND
Azobenzene		ND
Benzo(a)anthracene	0.002	ND
Benzidine	5	ND
Benzo(a)pyrene		ND
Benzo(b)fluoranthene	0.002	ND
Benzo(g,h,i)perylene		ND
Benzo(k)fluoranthene	0.002	ND
Benzoic Acid		ND
Benzyl Alcohol		ND
Butyl benzyl phthalate	50	ND
Bis(2-chloroethoxy)methane	5	ND
Bis(2-chloroethyl)ether	1	ND
Bis(2-chloroisopropyl)ether		ND
Bis(2-ethylhexyl)phthalate	5	ND
Chrysene	0.002	ND
Dibenzo(a,h)anthracene		ND
Dibenzofuran		ND
Diethylphthalate	50	ND
Dimethylphthalate	50	ND
Di-n-butylphthalate	50	ND
Di-n-octylphthalate	50	ND
Fluoranthene	50	ND
Fluorene	50	ND
Hexachlorobenzene	0.04	ND
Hexachlorobutadiene	0.5	ND
Hexachlorocyclopentadiene	5	ND
Hexachloroethane	5	ND
Indeno(1,2,3-cd)pyrene	0.002	ND
Isophorone	50	ND
Naphthalene	10	ND
Nitrobenzene	0.4	ND
N-Nitrosodimethylamine		ND
N-Nitrosodi-n-propylamine		ND
N-Nitrosodiphenylamine	50	ND
Phenanthrene	50	0.13
Pyrene	50	ND

Notes:

ND - Not detected

Bold/highlighted- Indicated exceedance of the NYSDEC Groundwater Standard

TABLE 8
 263 Bedford Avenue, Brooklyn, New York
 Groundwater Analytical Results
 Pesticides/PCBs

Compound	NYSDEC Groundwater Quality Standards <small>µg/L</small>	GW2 (2/14/2012) <small>µg/L</small>
PCB-1016	0.09	ND
PCB-1221	0.09	ND
PCB-1232	0.09	ND
PCB-1242	0.09	ND
PCB-1248	0.09	ND
PCB-1254	0.09	ND
PCB-1260	0.09	ND
PCB-1262	0.09	ND
PCB-1268	0.09	ND
4,4-DDD	0.3	ND
4,4-DDE	0.2	ND
4,4-DDT	0.11	ND
a-BHC	0.94	ND
Alachlor		ND
Aldrin		ND
b-BHC	0.04	ND
Chlordane	0.05	ND
d-BHC	0.04	ND
Dieldrin	0.004	ND
Endosulfan I		ND
Endosulfan II		ND
Endosulfan Sulfate		ND
Endrin		ND
Endrin aldehyde	5	ND
Endrin ketone		ND
gamma-BHC	0.05	ND
Heptachlor	0.04	ND
Heptachlor epoxide	0.03	ND
Methoxychlor	35	ND
Toxaphene		ND

Notes:

ND - Non-detect

Bold/highlighted- Indicated exceedance of the NYSDEC Groundwater Standard

Table 9
 263 Bedford Avenue, Brooklyn, New York
 Groundwater Analytical Results
 TAL Metals

Compound	NYSDEC Groundwater Quality Standards $\mu\text{g/L}$	GW2 (2/14/2012) $\mu\text{g/L}$
Silver	50	<10
Aluminum	NS	489,000
Arsenic	25	171
Barium	1000	10,200
Beryllium	3	42
Calcium	NS	541,000
Cadmium	5	21
Cobalt	NS	991
Chromium	50	1,730
Copper	200	3,550
Iron	500	1,200,000
Mercury	0.7	0.8
Potassium	NS	165,000
Magnesium	35000	294,000
Manganese	300	136,000
Sodium	2000	57,900
Nickel	100	5,380
Lead	25	587
Antimony	3	<500
Selenium	10	<1,000
Thallium	0.5	<2
Vanadium	NS	1,330
Zinc	2000	16,300

Notes:

ND - ND

NS - No Standard

Bold/highlighted- Indicated exceedance of the NYSDEC Groundwater Standard

Table 10
 263 Bedford Avenue, Brooklyn, New York
 Groundwater Analytical Results
 TAL Metals - Dissolved

Compound	NYSDEC Groundwater Quality Standards $\mu\text{g/L}$	GW2 (2/14/2012) $\mu\text{g/L}$
Silver	50	<1
Aluminum	NS	1,110
Arsenic	25	<4
Barium	1000	73
Beryllium	3	<1
Calcium	NS	212,000
Cadmium	5	<1
Cobalt	NS	7
Chromium	50	3
Copper	200	<5
Iron	500	1,230
Mercury	0.7	<0.2
Potassium	NS	16,400
Magnesium	35000	30,200
Manganese	300	5,000
Sodium	2000	38,900
Nickel	100	56
Lead	25	<2
Antimony	3	<5
Selenium	10	<11
Thallium	0.5	<2
Vanadium	NS	3
Zinc	2000	43

Notes:

ND - ND

NS - No Standard

Bold/highlighted- Indicated exceedance of the NYSDEC Groundwater Standard

TABLE 11
263 Bedford Avenue, Brooklyn, New York
Soil Gas - Volatile Organic Compounds

COMPOUNDS	NYSDOH Maximum Sub Slab Value ($\mu\text{g}/\text{m}^3$) ^(a)	NYSDOH Soil Outdoor Background Levels ($\mu\text{g}/\text{m}^3$) ^(b)	SG-1 ($\mu\text{g}/\text{m}^3$)	SG-2 ($\mu\text{g}/\text{m}^3$)	SG-3 ($\mu\text{g}/\text{m}^3$)
1,1,1,2-Tetrachloroethane			ND	ND	ND
1,1,1-Trichloroethane	100	<2.0 - 2.8	ND	ND	ND
1,1,2,2-Tetrachloroethane		<1.5	ND	ND	ND
1,1,2-Trichloroethane		<1.0	ND	ND	ND
1,1-Dichloroethane		<1.0	ND	ND	ND
1,1-Dichloroethene		<1.0	ND	ND	ND
1,2,4-Trichlorobenzene		NA	ND	ND	ND
1,2,4-Trimethylbenzene		<1.0	ND	1.08	ND
1,2-Dibromoethane		<1.5	ND	ND	ND
1,2-Dichlorobenzene		<2.0	ND	ND	ND
1,2-Dichloroethane		<1.0	ND	ND	ND
1,2-Dichlorotetrafluoroethane			ND	ND	ND
1,3,5-Trimethylbenzene		<1.0	ND	ND	ND
1,3-Butadiene		NA	ND	ND	ND
1,3-Dichlorobenzene		<2.0	ND	ND	ND
1,4-Dichlorobenzene		NA	ND	ND	ND
1,4-Dioxane			ND	ND	ND
2-Hexanone			ND	ND	ND
4-Ethyltoluene		NA	ND	ND	ND
4-Isopropyltoluene			ND	ND	ND
4-Methyl-2-pentanone			ND	ND	ND
Acetone		NA	44.6	47.0	86.2
Acrylonitrile			ND	ND	ND
Benzene		<1.6 - 4.7	1.18	1.31	1.28
Benzyl Chloride		NA	ND	ND	ND
Bromodichloromethane		<5.0	ND	ND	ND
Bromoform		<1.0	ND	ND	ND
Bromomethane		<1.0	ND	ND	ND
Carbon Disulfide		NA	7.47	6.38	1.65
Carbon Tetrachloride	5	<3.1	0.629	0.629	0.629
Chlorobenzene		<2.0	ND	ND	ND
Chloroethane		NA	ND	ND	ND
Chloroform		<2.4	ND	4.68	ND
Chloromethane		<1.0 - 1.4	ND	ND	ND
cis-1,2-Dichloroethene		<1.0	ND	ND	ND
cis-1,3-Dichloropropene		NA	ND	ND	ND
Cyclohexane		NA	ND	ND	ND
Dibromochloromethane		<5.0	ND	ND	ND
Dichlorodifluoromethane		NA	3.31	3.21	3.21
Ethanol			30.9	122	E 88.1
Ethyl Acetate		NA	ND	ND	ND
Ethylbenzene		<4.3	ND	ND	ND
Heptane		NA	1.06	1.10	1.10
Hexachlorobutadiene		NA	ND	ND	ND
Hexane		<1.5	2.50	ND	ND
Isopropylalcohol		NA	ND	2.50	7.62
Isopropylbenzene			ND	ND	ND
Xylene (m&p)		<4.3	2.65	2.65	2.39
Methyl Ethyl Ketone			2.68	3.45	4.92
MTBE		NA	ND	ND	ND
Methylene Chloride		<3.4	ND	2.26	ND
n-Butylbenzene			ND	ND	1.04
Xylene (o)		<4.3	1.17	1.08	1.04
Propylene		NA	ND	ND	2.82
sec-Butylbenzene			ND	ND	ND
Styrene		<1.0	ND	ND	ND
Tetrachloroethene	100		0.407	0.474	0.474
Tetrahydrofuran		NA	1.50	ND	2.27
Toluene		1.0 - 6.1	10.8	5.12	4.82
trans-1,2-Dichloroethene		NA	ND	ND	ND
trans-1,3-Dichloropropene		NA	ND	ND	ND
Trichloroethene	5	<1.7	ND	ND	ND
Trichlorofluoromethane		NA	1.85	2.02	1.91
Trichlorotrifluoroethane			ND	ND	ND
Vinyl Chloride		<1.0	ND	ND	ND
Total PVOCs*			54	140	117
Total BTEX**			16	10	10
Total VOCs***			68	160	125

Notes:

NA No guidance value or standard available

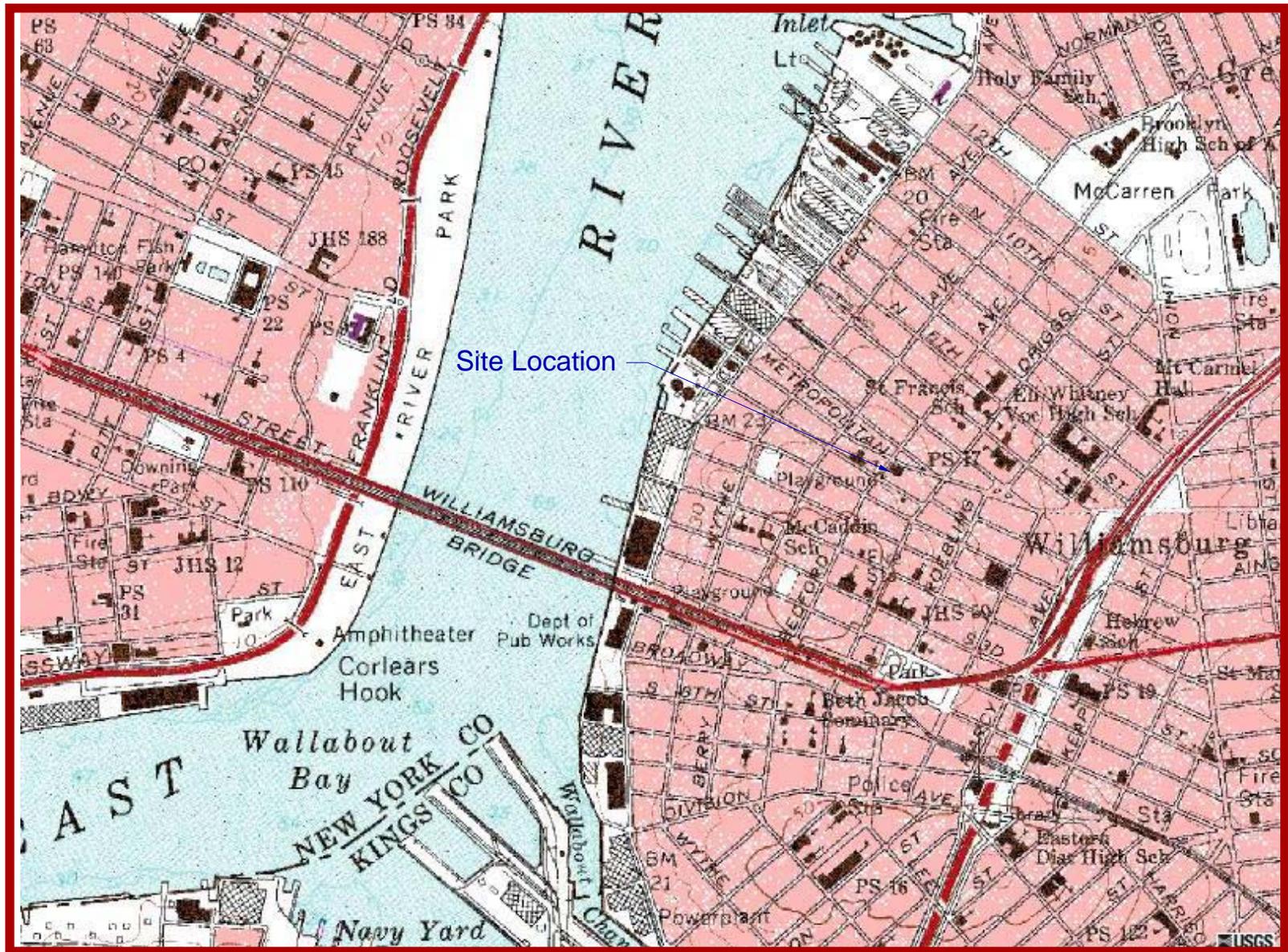
(a) Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York. October 2006. New York State Department of Health.
(b) NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, February 2005, Summary of Background Levels for Selected Compounds (NYSDOH Database, Outdoor values)

* Petroleum Volatile Organic Compounds

** Benzene, toluene, ethylbenzene, xylene

*** Volatile Organic Compounds (excluding acetone)

FIGURES

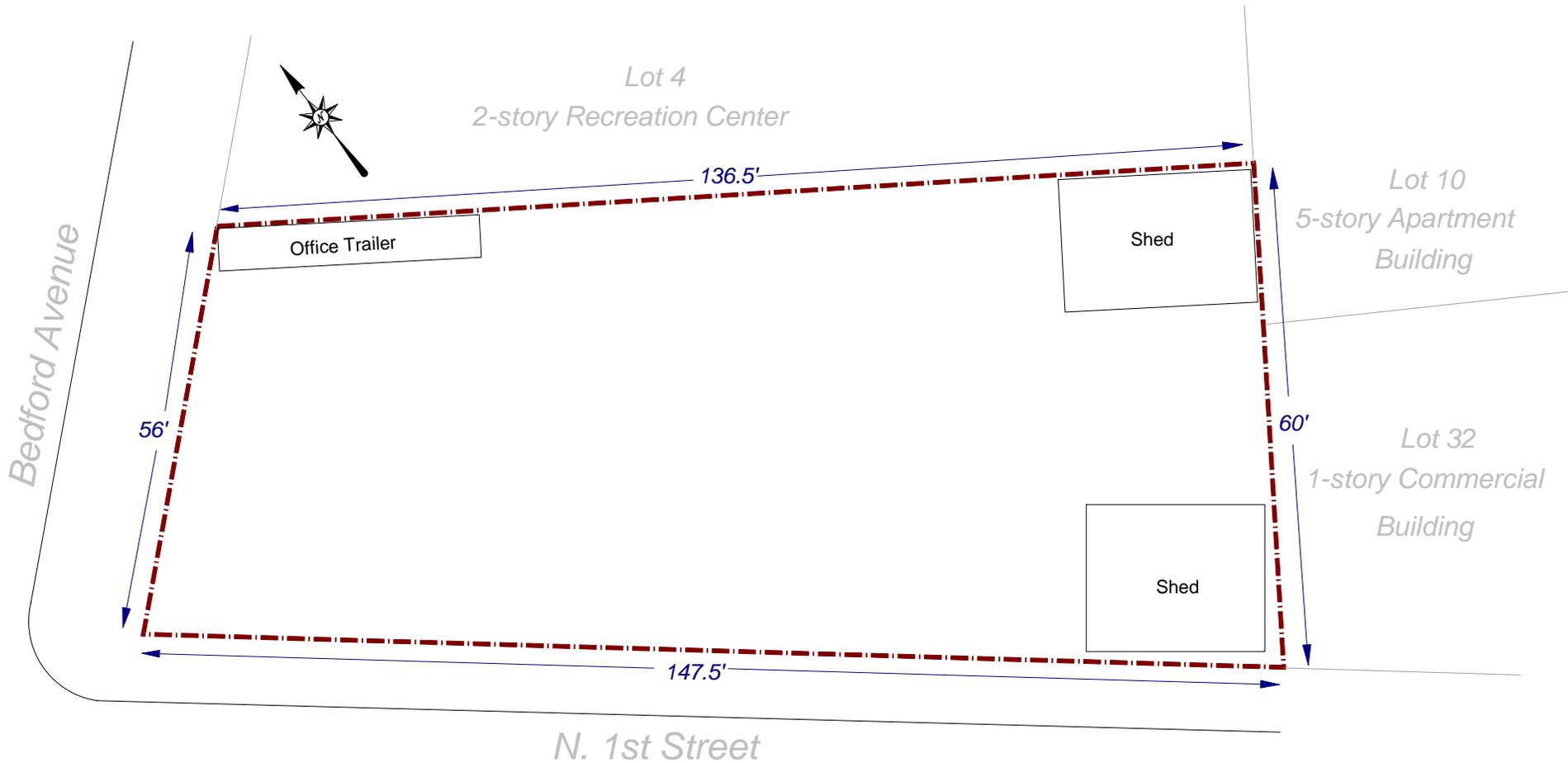


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263 BEDFORD AVENUE
 BROOKLYN, NY

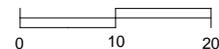
FIGURE 1 - SITE LOCATION



KEY:

 Site Boundary

SCALE:


1 inch = 20 feet

EBC

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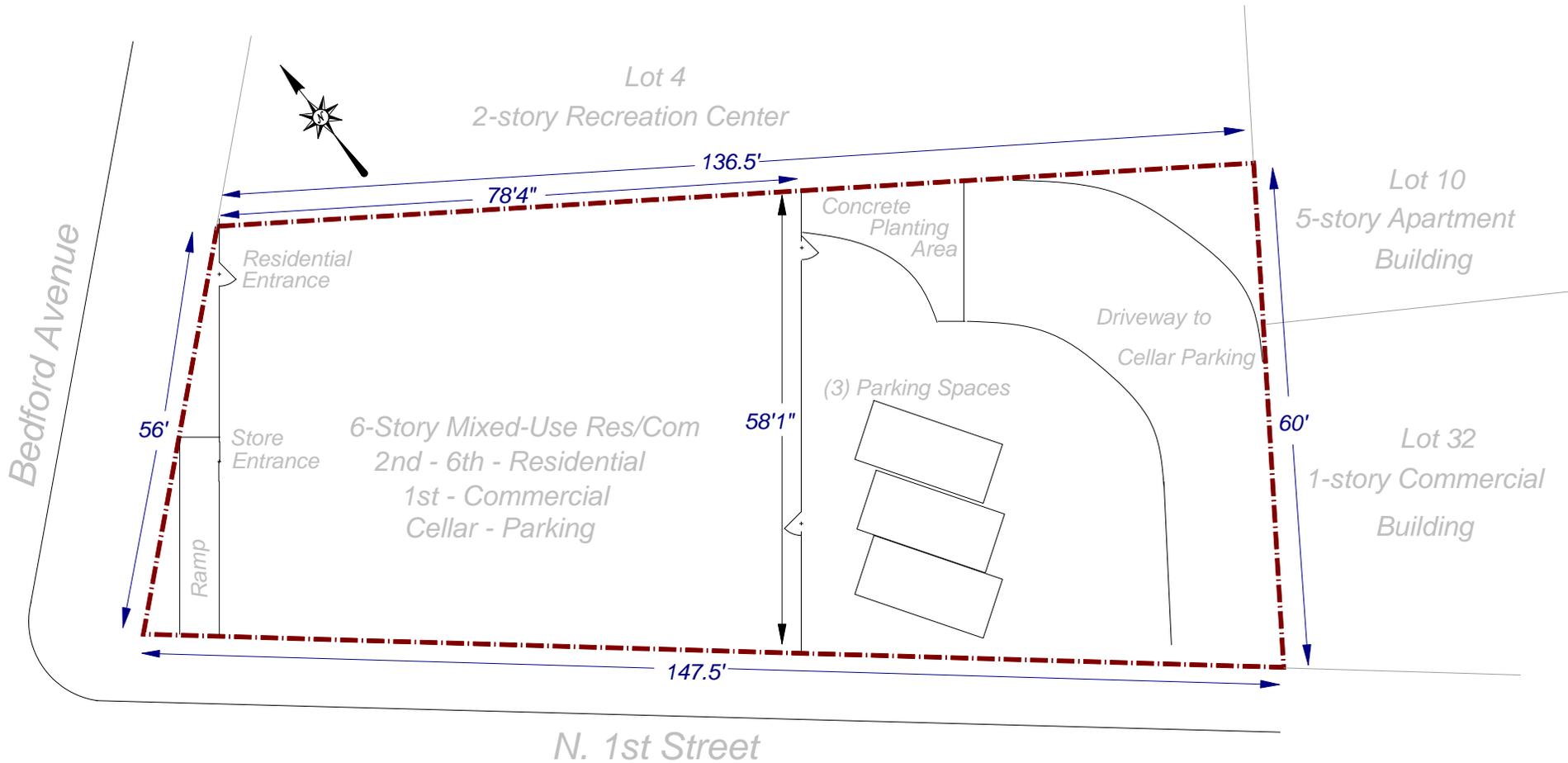
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SITE BOUNDARY
263 BEDFORD AVENUE, BROOKLYN, NY

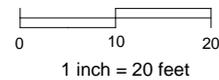
FIGURE 2



KEY:



SCALE:



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LAYOUT OF REDEVELOPMENT PLANS

263 BEDFORD AVENUE, BROOKLYN, NY

FIGURE 3

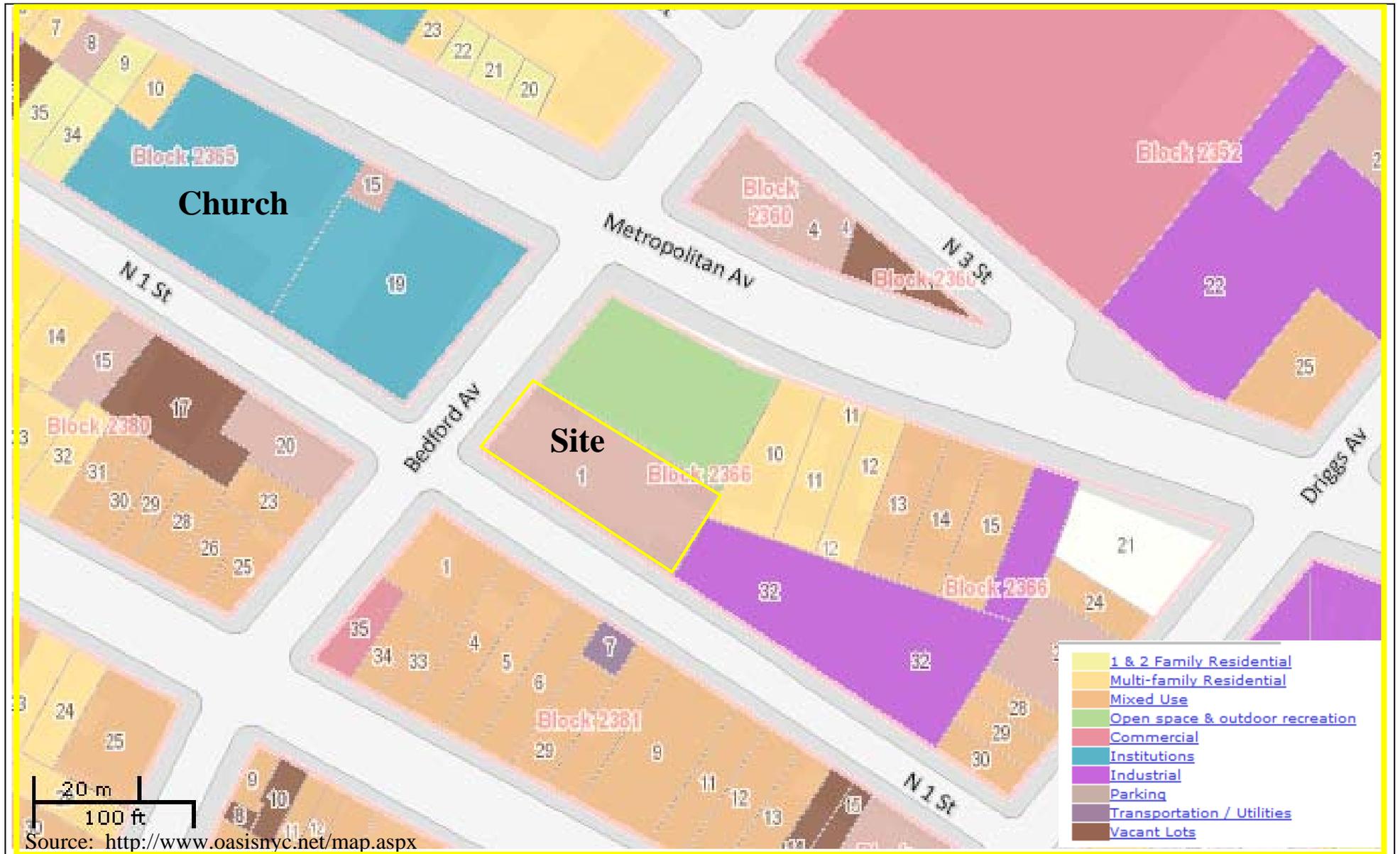


FIGURE 4
SURROUNDING LAND USE MAP

263 BEDFORD AVENUE, BROOKLYN NY

HAZARDOUS MATERIALS REMEDIAL INVESTIGATION REPORT

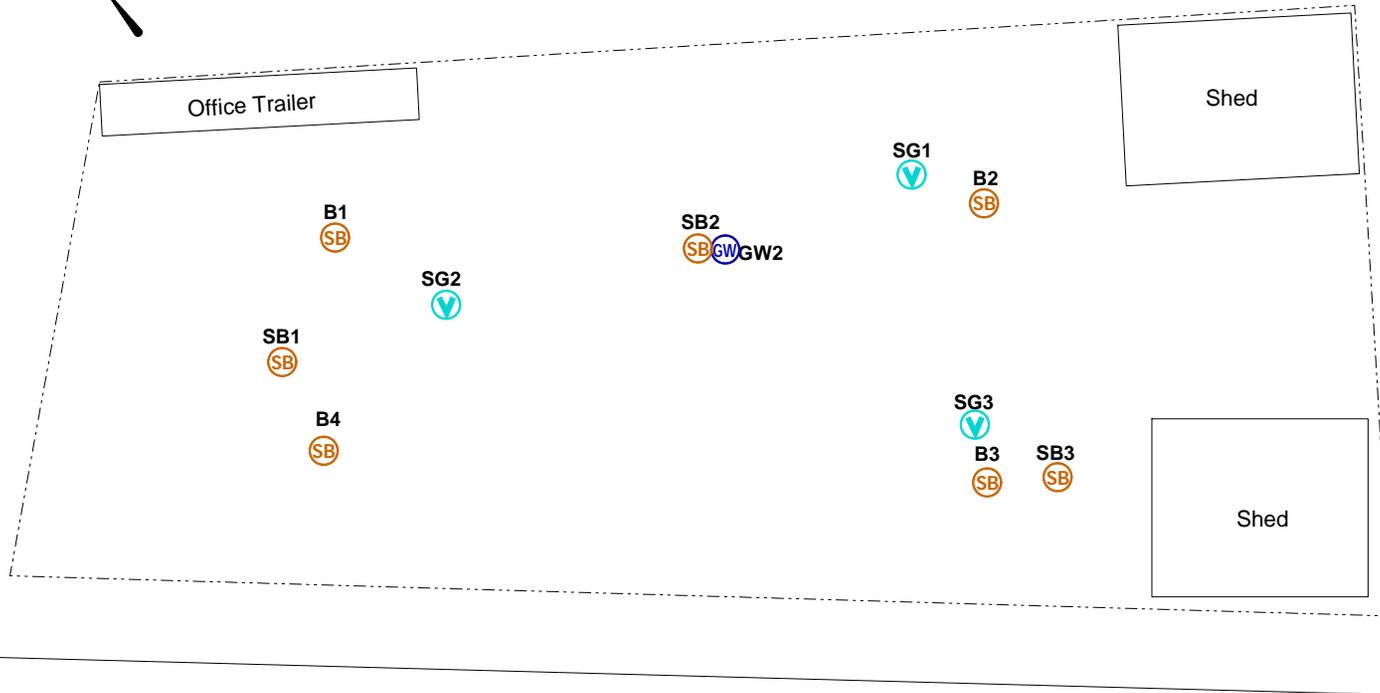
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Bedford Avenue

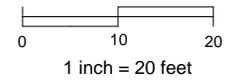


N. 1st Street

KEY:

-  Soil Gas Sampling Location
-  Groundwater Sampling Location
-  Soil Sampling Location

SCALE:

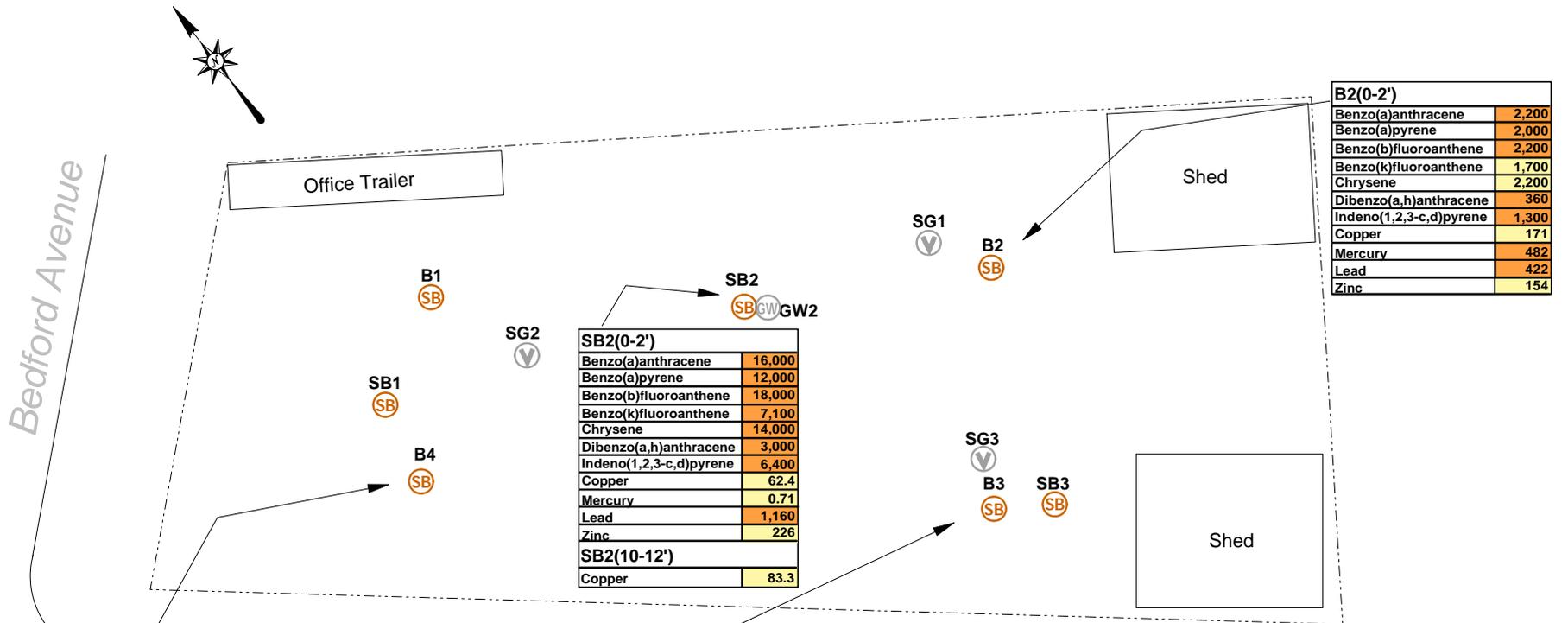


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SITE PLAN
263 BEDFORD AVENUE, BROOKLYN, NY

FIGURE 5



B2(0-2')	
Benzo(a)anthracene	2,200
Benzo(a)pyrene	2,000
Benzo(b)fluoranthene	2,200
Benzo(k)fluoranthene	1,700
Chrysene	2,200
Dibenzo(a,h)anthracene	360
Indeno(1,2,3-c,d)pyrene	1,300
Copper	171
Mercury	482
Lead	422
Zinc	154

SB2(0-2')	
Benzo(a)anthracene	16,000
Benzo(a)pyrene	12,000
Benzo(b)fluoranthene	18,000
Benzo(k)fluoranthene	7,100
Chrysene	14,000
Dibenzo(a,h)anthracene	3,000
Indeno(1,2,3-c,d)pyrene	6,400
Copper	62.4
Mercury	0.71
Lead	1,160
Zinc	226
SB2(10-12')	
Copper	83.3

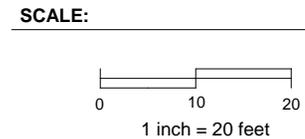
B4 (0-2')	
Benzo(a)anthracene	7,500
Benzo(a)pyrene	5,800
Benzo(b)fluoranthene	6,500
Chrysene	7,000
Dibenzo(a,h)anthracene	1,000
Indeno(1,2,3-c,d)pyrene	3,800
Barium	491
Mercury	0.183
Lead	1,210
Zinc	312
B4 (10-12')	
Benzo(a)anthracene	9,800
Benzo(a)pyrene	6,500
Benzo(b)fluoranthene	5,300
Benzo(k)fluoranthene	6,000
Chrysene	8,600
Dibenzo(a,h)anthracene	1,200
Indeno(1,2,3-c,d)pyrene	4,400
Copper	41.5
Lead	2,510
Zinc	494

B3 (0-2')	
Dibenzo(a,h)anthracene	780
Lead	76.8
B3 (10-12')	
Acenaphthene	33,000
Benzo(a)anthracene	58,000
Benzo(a)pyrene	44,000
Benzo(b)fluoranthene	41,000
Benzo(k)fluoranthene	33,000
Chrysene	52,000
Dibenzo(a,h)anthracene	7,000
Fluorene	40,000
Indeno(1,2,3-c,d)pyrene	22,000
Naphthalene	39,000
Lead	1,260

- KEY:**
- Soil Gas Sampling Location
 - Groundwater Sampling Location
 - Soil Sampling Location

SVOCs/Pesticides	ppb
Metals	ppm

- Exceedence of Restricted Residential SCO
- Exceedence of Unrestricted Use SCO

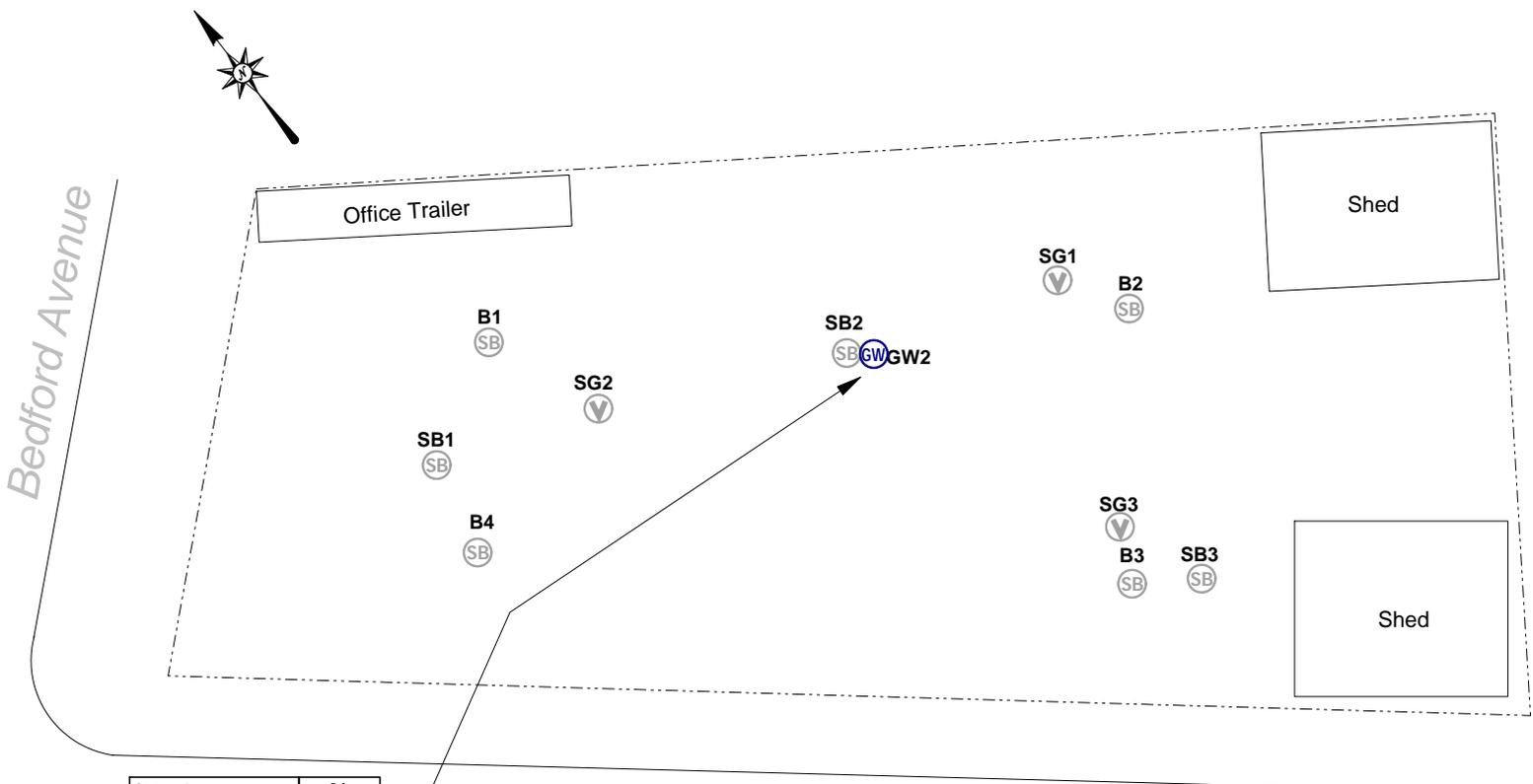


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SOIL EXCEEDANCE MAP
263 BEDFORD AVENUE, BROOKLYN, NY

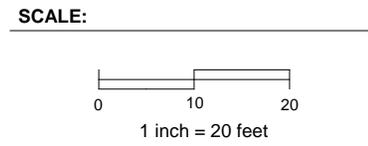
FIGURE 6



Chloroform	24		
Total Metals		Dissolved Metals	
Beryllium	42	Iron	1,230
Cadmium	21	Manganese	5,000
Chromium	1,730	Sodium	38,900
Copper	3,550		
Iron	1,200,000		
Mercury	0.8		
Magnesium	294,000		
Manganese	136,000		
Sodium	57,900		
Nickel	5,380		
Lead	587		
Zinc	16,300		

N. 1st Street

- KEY:**
- Soil Gas Sampling Location
 - Groundwater Sampling Location
 - Soil Sampling Location



Compound	ppb
----------	-----

Results based on NYS Groundwater Quality Standards



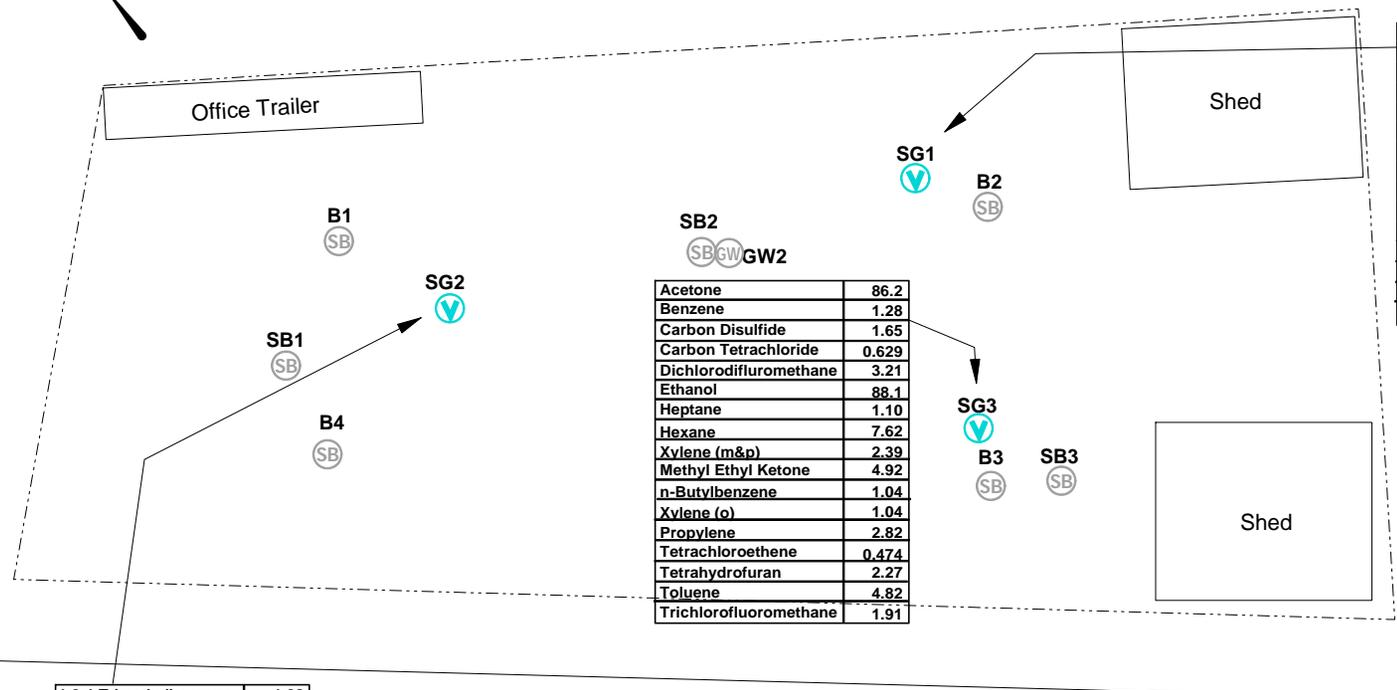
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GROUNDWATER EXCEEDANCE MAP
 263 BEDFORD AVENUE, BROOKLYN, NY

FIGURE 7



Bedford Avenue



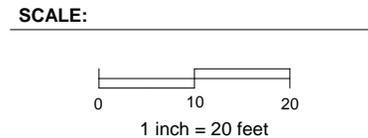
SG1	
Acetone	44.6
Benzene	1.18
Carbon Disulfide	7.47
Carbon Tetrachloride	0.629
Dichlorodifluoromethane	3.31
Ethanol	30.9
Heptane	1.06
Hexane	2.5
Xylene (m&p)	2.65
Methyl Ethyl Ketone	2.68
Xylene (o)	1.17
Tetrachloroethene	0.407
Tetrahydrofuran	1.5
Toluene	10.8
Trichlorofluoromethane	1.85

SB2	
Acetone	86.2
Benzene	1.28
Carbon Disulfide	1.65
Carbon Tetrachloride	0.629
Dichlorodifluoromethane	3.21
Ethanol	88.1
Heptane	1.10
Hexane	7.62
Xylene (m&p)	2.39
Methyl Ethyl Ketone	4.92
n-Butylbenzene	1.04
Xylene (o)	1.04
Propylene	2.82
Tetrachloroethene	0.474
Tetrahydrofuran	2.27
Toluene	4.82
Trichlorofluoromethane	1.91

1,2,4-Trimethylbenzene	1.08
Acetone	47.0
Benzene	1.31
Carbon Disulfide	6.38
Carbon Tetrachloride	0.629
Chloroform	4.68
Dichlorodifluoromethane	3.21
Ethanol	122
Heptane	1.10
Isopropylalcohol	2.5
Xylene (m&p)	2.65
Methyl Ethyl Ketone	3.45
Methylene Chloride	2.26
Xylene (o)	1.08
Tetrachloroethene	0.474
Toluene	5.12
Trichlorofluoromethane	2.02

N. 1st Street

- KEY:**
- Soil Gas Sampling Location
 - Groundwater Sampling Location
 - Soil Sampling Location



Compound µg/m³



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SOIL GAS DETECTIONS
 263 BEDFORD AVENUE, BROOKLYN, NY

FIGURE 8

ATTACHMENT A
PHASE I REPORT



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**Phase I Environmental
Site Assessment Report**

**263 Bedford Avenue
Brooklyn, New York 11211**

Prepared For: Mr. John Hermanowski
263 Bedford Avenue
Brooklyn, New York 11211

Prepared By: Fenley & Nicol Environmental, Inc.
445 Brook Ave.
Deer Park, New York

Project Geologist: Frank Gehrling

F&N Job No.: 06-1846-7

Date: January 6, 2007

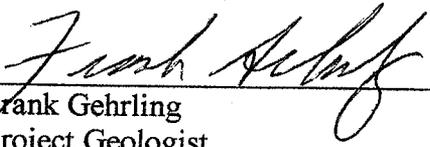
**Phase I Environmental Site Assessment
263 Bedford Avenue
Brooklyn, NY 11211**

Fenley & Nicol Environmental, Inc. appreciates the opportunity to work for Mr. John Hermanowski, regarding the subject property located at 263 Bedford, Brooklyn, New York 11211.

Should you have any questions or comments regarding the contents of this report, please feel free to contact us at your convenience.

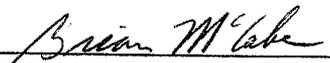
Sincerely,
Fenley & Nicol Environmental, Inc.

Prepared By:



Frank Gehrling
Project Geologist

Approved By:



Brian McCabe
Manager, Professional Services

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- D. DATABASE SEARCH RESULTS**

EXECUTIVE SUMMARY

Fenley & Nicol Environmental, Inc. (F&N) has performed a Phase I Environmental Site Assessment (ESA) for the property located at 263 Bedford Avenue, Brooklyn, New York. The Phase I Environmental Site Assessment was performed to meet or surpass the American Standard of Testing Materials (ASTM) Standard for Phase I Environmental Site Assessments E 1527-05.

Based upon the findings of the Phase I ESA the following items have been identified:

The subject property is located on the southeastern side of Bedford Avenue, bounded to the northwest by Bedford Avenue and senior citizens housing, on the southeast by a commercial building, to the northeast by a New York City Parks and Recreation indoor pool, and to the southwest by 1st Street with new construction across 1st Street. (Note: Bedford Avenue trends northeast-southwest.)

The property consists of an empty lot that is currently being used as a parking lot and minor storage for a construction company. The only building on the lot is a small raised structure that houses the offices of Mr. Hermanowski's company. There is room for cars to pull in under the office. The property is connected to city sewer and water. There are no drywells on the property. The subject property was not listed in any of the databases search by First Search.

A review of the Federal RCRAINFO database did not identify the subject property. An additional six (6) properties within 1/4 mile were listed as Small Quantity Generators. None of these properties had any violations listed. There were four (4) Large Quantity Generators listed, one (1) Treatment, Storage and Disposal facility and one RCRA Corrective Action facility. These sites should have no adverse effect on the property.

A review of the NYSDEC SHWS database did not identify the subject property and identified six (6) sites within one (1) mile of the subject property. These sites do not pose an unacceptable risk to the subject property due to distance from the subject property.

A review of the NYSDEC DEL-SHWS database did not identify any sites.

A review of the NYSDEC SWF/LF database did not identify the subject property but did identify eleven (11) sites within one-half mile.

A review of the NYSDEC LTANKS database did not identify the subject property nor any other property within a half-mile radius to the subject property

A review of the NYSDEC Spills database did not identify the subject property. Eight (8) sites within an eighth-mile radius to the subject property were identified. All the spill events are closed and should not pose a significant threat to the subject property.

NYC CEQR has issued one (1) environmental designation for the property.

Based upon a records maintained by the NYC Building Department, NYCDEP, the First Search Electronic Database, and a site visit, it is in F&N's opinion that:

- The subject property contains no active storage tanks (UST or AST).
- Only minor petroleum staining was identified throughout the subject property which is consistent with the use as a commercial parking lot,
- The CEQR has issued one environmental designation on the property.
- Due to the historical usage, historical data, and CEQR designations, there are Recognized Environmental Conditions (RECs) on the property.

?
What?

1.0 INTRODUCTION

1.1 PURPOSE

The purpose of a Phase I Environmental Site Assessment is to satisfy the requirements of the American Society for Testing and Materials (ASTM) to ultimately determine the presence of Recognized Environmental Conditions (RECs). As defined by ASTM, a REC is, "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the property."

The term REC includes hazardous substances or petroleum products even under conditions in compliance with applicable laws. The term REC is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action. Conditions determined to be *de minimis* are not recognized environmental conditions.

1.2 USER RELIANCE

The user of the Phase I, such as, the property owner, prospective property purchaser, potential tenant, property manager, bank and/or insurance company, requires an understanding of existing and historical conditions and uses to properly assess the potential liabilities associated with a property (herein called the "user").

This report is the summary effort of work performed to fulfill the requirements set forth in ASTM E1527-05, "Standard Practices for Environmental Site Assessments: Phase I Environmental Site Assessment Process". ASTM Practice E1527-05 is intended to permit a user to satisfy one of the requirements to qualify for the "innocent landowner" defense as defined under the Federal Comprehensive Environmental Response Compensation and Liability Act (CERCLA). As such it constitutes "appropriate inquiry" for the purposes of CERCLA.

At the option of the user, an environmental site assessment may include more inquiry than that constituting appropriate inquiry, or if the user is not concerned about qualifying for the innocent landowner defense, less inquiry than that constituting appropriate inquiry.

1.3 SIGNIFICANT ASSUMPTIONS

It is the responsibility of the user of this assessment to provide certain information utilized in the report. This includes the reporting of any environmental liens encumbering the property or specialized knowledge or experience that would assist the environmental professional in identifying RECs of either current or historical site usage or ownership. Prior to the environmental professional performing the site reconnaissance, the user should disclose all information pertaining to the subject property.

1.4 LIMITATIONS AND EXCEPTIONS

No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental concerns in connection with a property. Performance of this practice is intended to reduce, but not to eliminate, uncertainty regarding the potential for RECs recognized in reasonable limits of time and cost.

Not every property will warrant the same level of assessment. Consistent with good commercial or customary practice, the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry.

The accuracy of any assessment is limited to the information available during the time of the site visit, the records reviewed and the accuracy and completeness of the information obtained during personnel interviews.

This assessment is dated and is only valid for activities that occurred prior to the date of the site visit. Any activity, liability and/or alteration that occurred on the subject property subsequent to the date of the site visit are not included in this assessment.

1.5 SPECIAL TERMS AND CONDITIONS

As per the ASTM standard, the environmental professional is not required to verify independently the information provided by the user or by outside sources. The environmental professional may rely on information provided unless he or she has actual knowledge that certain

information is incorrect based on other information obtained during the Phase I ESA or otherwise actually known to the environmental professional.

Fenley & Nicol Environmental, Inc. (F&N) has collected information through a number of sources including, but not limited to: a property and neighborhood inspection by a trained environmental professional, a review of historical and current information collected from various federal, state, county and municipal agencies, personnel interviews and information obtained from outside sources.

1.6 SCOPE OF SERVICES

The activities of the Phase I Environmental Site Assessment include the performance of the following activities:

- Interviews with the user of the Phase I and appropriate property representatives, and if necessary, local regulators when applicable
- A review of any available previous investigation information
- A detailed inspection of the site and all adjoining properties
- A review of all available regulatory agency documents
- A neighborhood hazardous waste survey utilizing Federal and State databases

1.7 ADDITIONAL SERVICES

Some substances may be present on a property in quantities and under conditions that may lead to contamination of the property or vicinity. However, these substances are not included in CERCLA's definition of hazardous substances or do not otherwise present potential CERCLA liability. No assessment is required for appropriate inquiry as defined by ASTM 1527-05. However, the user may elect to inquire into non-scope considerations.

F&N has included, in addition to those items outlined by ASTM E 1527-05, a visual check of asbestos-containing materials and lead-based paint in the scope of work.

2.0 USER PROVIDED INFORMATION

2.1 TITLE RECORDS

As of the date of this report the user has not requested the title records for the subject property.

2.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

An environmental lien is a charge, security or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup or other remediation of hazardous substances or petroleum products upon a property, including, but not limited to, liens imposed pursuant to CERCLA 42 USC § 9607 (1).

To the best of the user's knowledge, there are no environmental liens against this property.

2.3 SPECIALIZED KNOWLEDGE

To the best of the user's knowledge, no previous site assessment has been performed on the subject property.

2.4 REASON FOR PERFORMING THE PHASE I ESA

This site assessment was performed as part the process of satisfying New York City Department of Environmental Protection (NYCDEP) environmental quality review on the property..

3.0 INTERVIEWS

During the course of the Phase I ESA, an interview was conducted with respect to both the current and historical site operation(s) and usage. The following person provided information during the performance of the Phase I ESA:

Ms. John Hermanowski, Owner

3.1 OWNER

Mr. Hermanowski provided access to most areas of the subject property. Mr. Hermanowski also provided information pertaining to the current conditions of the site based upon his first hand knowledge of the subject property. He stated that he is the current owner of

the site and has known the site for over twenty (20) years. Mr. Hermanowski stated that the site was the former 92nd Precinct house of the NYC Police Department. It was razed in the 1970's as part of "urban renewal". The lot has been empty since the demolition.

4.0 SITE DESCRIPTION

4.1 SITE LOCATION & LEGAL DESCRIPTION

The subject property is located on the southeastern side of Bedford Avenue (see figure 1), bounded to the northwest by Bedford Avenue and senior citizens housing, on the southeast by a commercial building, to the northeast by a New York City Parks and Recreation indoor pool, and to the southwest by 1st Street with new construction across 1st Street. (Note: Bedford Avenue trends northeast-southwest.). The site is in Kings County, Borough of Brooklyn. According the records maintained by NYC, the site is designated, Map 12d, Block 2366, lot 1. → EAST

4.2 GENERAL SITE CHARACTERISTICS

The property consists of a rectangular lot that has only a small, raised structure on it. The Sanborn Maps indicate the only previous building on the site since the late 1800's has been the 92nd Precinct building.

4.3 CURRENT USE OF THE SITE

The site is currently all but vacant and is mainly used as a commercial parking lot. The site is fenced and secured. There are three former cargo containers on the southeast corner of the lot. Mr. Hermanowski owns all of them, but rents two of them to other construction companies.

4.4 SITE INSPECTION

On December 12, 2006, Frank Gehrling of F&N performed the site inspection portion of the Phase I ESA (see Appendix A - Photolog). The following sections detail the results of the site inspection. A summary of the site inspection is presented in Table 1. In addition to those items outlined by ASTM E 1527-05, a visual inspection of asbestos-containing materials and lead-based paint were also included in the scope of work.

TABLE 1
SITE INSPECTION SUMMARY
263 BEDFORD AVENUE, NEW YORK

Topic	Condition Known/Present	Recognized Environmental Condition
Industrial Processes	No	No
Chemicals	No	No
Storage Tanks	No	No
Subsurface Drainage Structures	No	No
Hazardous Spills	No	No
PCBs	No	No
Radon	No	No
Lead-Based Paint	No	No
Asbestos Containing Materials	No	No
Lead in Drinking Water	No	No
Monitoring Wells	No	No
Wetlands/Floodplains	No	No

4.4.1. Visual Inspection (Interior) :

A visual inspection of the interior portions of the subject property identified the following items: The interior of the raised structure is fitted out as an office for the owner of the property. No storage of anything hazardous was noted. The one CONEX box that Mr. Hermanowski uses for his own companies storage was opened by him for inspection. No chemicals or petroleum products were stored in the box, just construction tools.

4.4.2 Visual Inspection (Exterior)

A visual inspection of the exterior portions of the subject property identified the following items:

The subject property had a number of cars parked on the property. The raised office building, in the northwest corner of the lot, was similar to a site office trailer that had been put on a raised metal frame. There were stairs to the office. There is a secure area in the back, southwest corner of the lot that contained tools and other miscellaneous items.

The lot is bordered on the northeast side by the NYC Parks and Recreation Department pool building and on the southeast side by a commercial building.

4.5 SITE DETAILS

4.5.1 Roadways

Roadways adjoining the property include: Bedford Avenue to the northwest and 1st Street on the southwest side of the lot. Both roadways are asphalt paved. There is also an alley behind all the buildings from West Carter Street to the subject building (see Photo Log Appendix A).

4.5.2 Storage Tanks

There are no storage tanks currently on the property. The NYC CEQR environmental designation suggests that there was probably a gasoline UST installed as part of the 92nd Precinct building.

4.5.3 Utilities

Consolidated Edison provides electric and natural gas service to the property.

4.5.4 Sewage Disposal

The property is on the public sewer system.

4.5.5 Source of Potable Water

Potable water is supplied by the NYCDEP and enters from Bedford Avenue.

4.5.6. Electrical Transformers

No electrical transformers were identified on or around the subject property.

4.6 ADDITIONAL SERVICES

PCBs -- Polychlorinated biphenyls (PCBs) are a group of liquid chemicals utilized for electrical insulation in fluorescent light ballasts and transformers. Short-term exposure to these chemicals may cause severe skin reactions; where as carcinogenic effects may be detected after long-term exposure.

- No evidence of PCBs was identified on or around the subject property.

Radon -- Radon 220 is a naturally occurring radioactive gaseous isotope of radon. It is a member of the thorium decay series and a daughter product of Radium 224. Radon gas may be

present under natural circumstances in soils and may enter buildings through foundation cracks or basement drains. Long-term exposure to radon gas has been linked to lung cancer. According to the New York State Department of Environmental Conservation (NYSDEC), average background levels for Radon in the Long Island/NYC area do not exceed 1.4 Picocuries per liter (pC/L) of air. This is significantly lower than the USEPA action level of 4.0 pC/L of air.

Lead-Based Paint (LBP) -- The toxic effects of lead exposure have received widespread attention within recent years. Specifically, it has been documented that the ingestion or inhalation of lead particles can cause permanent physical and neurological disorders. Lead exposure may be facilitated through its use in paint.

- There were no indications of any lead-based paint identified throughout the property. All interior paint inspected in the subject building was in good order.

A visual inspection for asbestos-containing materials was conducted in accordance with the USEPA document "Guidance for Controlling Asbestos Containing Materials (ACM) in Buildings" (EPA 560/5-85-024, June 1985). This asbestos inspection pertains only to those materials and conditions present at the time of the inspection and does not include any suspect material that may be present on the roofs or within walls of any building.

- There were no indications of asbestos containing materials on the property.

The testing of drinking water for lead is beyond the scope of this Phase I Environmental Site Assessment. However, The property is supplied potable water via the Suffolk County Water District. Federal law mandates all municipal water authorities to perform periodic testing of potable water for various constituents, including lead.

4.7 CURRENT USES OF ADJOINING PROPERTIES

The vicinity of the site consists of commercial properties (see Figure 2 – Site Plan).

To the Northwest: two lane street with the buildings on northwest side of the street containing senior citizens housing in a multistory building.
To the Southwest: 1st Street and ,new residential, multistory building
To the Southeast: commercial single story building..

To the Northeast: public pool building.

5.0 SITE HISTORY

5.1 CITY DIRECTORY ABSTRACT

A City Directory search of past years gives an indication of what type of business was present on the property. There was City Directory coverage available for the site for the years listed below:

<u>Year</u>	<u>Subject Property Use</u> <u>263 Bedford Avenue</u>
1930	92 nd Precinct
1940	92 nd Precinct
1950	92 nd Precinct
1960	No listing
1971	92 nd Precinct
1977-86	No listing
1991	J Lang Sup Materials
1996	Dymo Development, Garro Restor Corp.
2001-06	Jarro Construction

Additional adjoining properties were also listed:

<u>Year</u>	<u>Adjacent Property Use</u> <u>259 Bedford Avenue</u>
1991	Residential Listing

<u>Year</u>	<u>265 Bedford Avenue</u>
1930	Jos Poniatowski, tailor
1940	No listing
1950	No listing
1960	PNP Service Station
1971	No listing
1977	Ralph's Auto Repair
1981	Ralph's Auto Repair
1986	Julian & Cheo Repair Shop
1996	No listing
2001	Yabby Bar & Café
2006	Yabby Bar & Cafe

6.0 REGULATORY AGENCY INFORMATION

The primary environmental regulatory agencies responsible for the development and enforcement of environmental laws and programs in the state of New York include the United States Environmental Protection Agency (USEPA) and the New York State Department of Environmental Conservation (NYSDEC). Databases maintained by these agencies were reviewed with respect to the subject property and surrounding properties. Table 2 provides a summary of the database evaluations.

In addition, local municipal sources were also searched for environmental records to supplement the federal and state database information.

The approximate minimum search distance is utilized at the discretion of the environmental professional to help assess the likelihood of problems from migrating hazardous substances or petroleum products. The term approximate minimum search distance is used in lieu of radius in order to include irregularly shaped properties, with search distance to be

measured from the nearest subject property boundary (see Appendix D – Environmental Database Search).

6.1 FEDERAL GOVERNMENT

TABLE 2

FEDERAL GOVERNMENT DATABASE SUMMARY
 263 BEDFORD AVENUE, BROOKLYN, NEW YORK

Database	Subject Property	Number of Surrounding Properties	Approximate Minimum Search Distance (miles)	Recognized Environmental Condition?
NPL	No	0	1.0	No
CERCLIS	No	0	0.5	No
CERCLIS-NFRAP	No	0	Property & Adjoining Properties	No
ERNS	No	0	Property only	No
RCRA Generators/ Transporters & Treatment	No	0	Property & Adjoining Properties	No
RCRA TSD	No	0	0.5	No
CORRACTS	No	0	1.0	No

The National Priority List (NPL), published by the USEPA, is a database of potential and documented hazardous waste sites requiring remedial investigation, feasibility study or remediation design.

- No USEPA NPL sites were identified at the subject property or within a one-mile radius.

The USEPA utilizes the Comprehensive Environmental Response, Compensation & Liability Information System (CERCLIS) database for two purposes: To maintain an automated inventory of inactive, uncontrolled and/or abandoned hazardous waste sites and to communicate the current status of remedial efforts at documented CERCLA facilities.

- No USEPA CERCLIS sites were identified within a one-half mile radius of the subject property.

The USEPA's "Emergency Response Notification System" (ERNS) List identifies reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center.

- No USEPA ERNS sites were identified at the subject property. There were thirteen sites listed within one-eighth and one-quarter mile of the subject property. All of the sites are to the west of the subject property near the East River. No impact to the subject property is anticipated.

The Resource Conservation and Recovery Act (RCRA) of 1976 requires industrial facilities involved with the generation or transport of hazardous wastes to comply with specific federal environmental regulations (e.g.: monitoring, community right to know disclosure, registration, etc.). A site's inclusion on the USEPA RCRA list does not imply it has mismanaged or released hazardous materials.

- A review of the USEPA RCRAINFO database did not identify the subject property. An additional six (6) properties within 1/4 mile were listed as Small Quantity Generators. Only one of these properties had any violations listed, and they were minor and closed. There were four (4) Large Quantity Generators listed. All of these sites are to the West, close to the East River. These sites should have no adverse effect on the property.
- There is one RCRA TSD listed within a half mile of the subject property. It is the Radiac Research Corporation on 33 1st Street near Kent Avenue. There is an extensive listing of violations for this address. Again, the site is to the west of the subject site, closer to the East River and should pose no risk to the subject site.

The RCRA Corrective Action (CORRACTS) List identifies hazardous waste handlers with RCRA corrective action activity.

- No USEPA CORRACTS sites were identified at the subject property but there was one site listed within a one-mile radius. It again is the Radiac Research Corporation at 261 Kent Street. It should pose no risk to the subject property.

6.2 STATE GOVERNMENT

TABLE 3

NEW YORK STATE DATABASE SUMMARY
263 BEDFORD AVENUE, NEW YORK

Database	Subject Property	Number of Surrounding Properties	Approximate Minimum Search Distance (miles)	Recognized Environmental Condition?
SWMF/SWL	No	11	0.5	No
PBS/CBS /MOSF	No	0	Property & adjoining properties	No
Spills	No	8	0.125	No
LTANKS	No	0	0.5	No

The NYSDEC Solid Waste Management Facility (SWMF) database lists active facilities involved with landfilling of mixed industrial, construction and demolition, domestic or incinerated solid waste. The electronic SWMF file to which F&N subscribes is updated as information is received by the NYSDEC.

- No NYSDEC SWMF sites were identified at the subject property. There are three (3) sites within a radius of one-quarter (1/4) mile. It is actually one facility with three (3) licenses and it is inactive. There are eight (8) sites listed on surrounding properties at a radius of one-half (1/2) mile. The eight sites are clustered in two locations, one at 2 North 5th Street, and the other at 60 South 2nd Street & Wythe Avenue. Both are recyclers, and both are currently inactive. All the above facilities are to West and Northwest of the subject property and should pose no risk to said property.

The State Hazardous Wastes Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the NYSDEC Inactive Hazardous Waste Disposal Sites in New York State.

The NYSDEC publishes an annual directory of Inactive Hazardous Waste Disposal Sites (IHWDS) currently being investigated or which require investigation. Sites are rated on a scale from 1 to 5 ranging from those believed to be an imminent danger to public health and the environment (1) to those having been properly closed and requiring no further action (5).

- A review of the NYSDEC SHWS database identified two (2) sites within one (1) mile of the subject property. A dry cleaner at 410 W Main Street is cross gradient and a Manufactured Gas Plant at 40 New York Avenue is down gradient of the subject property. Both of these sites are more than three-quarters (3/4) of a mile from the subject property and should have no adverse impact on the subject property.

The NYSDEC maintains a listing of all facilities storing regulated materials in bulk within the state. As defined, a Petroleum Bulk Storage (PBS) facility is "any petroleum storage facility with a combined capacity in excess of eleven hundred (1,100) gallons and less than four hundred thousand (400,000) gallons". The Chemical Bulk Storage (CBS) listing contains all facilities which store regulated hazardous substances in aboveground storage tanks with 185 gallons or greater, or of any size storage capacity for underground tanks. Regulatory requirements for such facilities include registration and periodic tank testing.

The Major Oil Storage Facility (MOSF) list all onshore facilities or vessels with petroleum storage capacities of 400,000 gallons or greater, as per Article 12 of the Navigation Law.

- No NYSDEC PBS/CBS/MOSF sites were identified at the subject property. Additionally, there are no CBS/MOSF sites within a one-quarter (0.25) mile of the subject property. There are two (2) Underground Storage Tanks and six (6) Aboveground Storage Tanks registered within one-quarter (0.25) mile of the subject property. No spills were listed in the databases for these sites.

Reviewed NYSDEC databases include Leaking Petroleum Storage Tanks (LTANKS) located at PBS and MOSF facilities, surface spills (Spills) reported to the NYSDEC and the

USEPA, as well as releases of toxic chemicals into the surrounding environment. The electronic file which F&N subscribes to is updated on a quarterly basis.

- A review of the NYSDEC LTANKS database did not identify the subject property as containing any leaks USTs. Also, there were no leaking tanks listed within the one-quarter mile search radius.

Data collected on spills reported to NYSDEC is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR 613.8 (from PBS regulations), or 6 NYCRR Section 595.2 (from CBS regulations).

- A review of the NYSDEC Spills database did not identify any spills on the subject property. It identifies eight (8) spills within one-eighth (0.125) mile of the subject property. Most the spills were minor and should not adversely effect the subject property.

6.2 COUNTY/VILLAGE GOVERNMENT

The subject property is located in the, in the Borough of Brooklyn, City of New York.. Information was gathered from various City Departments including Zoning, DEP and Buildings.

For hazardous materials, the goal for CEQR is to determine whether the proposed action could lead to increased exposure of people or the environment to hazardous materials and whether the increased exposure would result in significant public health impacts or environmental damage. A hazardous material is any substance that poses a threat to human health or the environment. Substances that can be of concern include, but are not limited to: heavy metals, Volatile organic compounds (VOC), Semivolatile organic compound (including PAH's), PCB.s, Pesticides, dioxins and hazardous wastes (as defined by EPA).

The site is on Zoning map 12 D, Block 2366, Lot 1. The zoning map indicates that the lot has an environmental designator and is listed in Appendix 1 of the CEQR Manual. The site has one environmental designation: E-138 Underground Gasoline Storage Tanks Testing Protocol.

The CEQR Manual states that "Sites that have been potentially impacted from the presence of existing or historical land uses involving hazardous materials should automatically be examined further to evaluate possible exposure pathways and potential impacts on public health or the environment."

7.0 GEOLOGIC INFORMATION

7.1 GENERAL SITE GEOLOGY

According to the US Department of Agriculture, Soil Survey of Kings County, New York, the site is located within the Urban land complex, which is defined as "Areas that are more than 80 percent covered by buildings and pavements. Examples are parking lots, business districts of larger villages, and densely developed industrial parks. Examination and identification of the soils in these areas are impractical".

7.2 TOPOGRAPHY

The site is located within the western portion of Brooklyn, New York. The elevation of the subject property is approximately forty (40) feet above mean sea level (U.S.G.S. Brooklyn, New York Quadrangle, 1967). The land is slightly hilly and generally slopes to the west towards the East River

7.3 SURFACE WATER BODIES

The East Rive is approximately one-half mile to the west.

7.4 HYDROGEOLOGIC INFORMATION

The depth to groundwater in the vicinity of the site is approximately thirty (30) feet. Regional groundwater flow is to the west, toward the East River.

8.0 SUMMARY OF FINDINGS

Based on a site reconnaissance, interviews with appropriate personnel, a review of the database and available regulatory information the following table provides a summary of the subject property and adjacent properties:

TABLE 4
SUMMARY OF FINDINGS
263 BEDFORD AVENUE, BROOKLYN, NEW YORK

Topic	Condition	R. E. C.
Is the property used for Industrial Processes?	No	No
Is the property used as a gasoline station, motor repair, commercial printing, dry cleaners, photo developing lab, junkyard or landfill?	No	No
Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers > 5 gallons in volume or 50 gallon in aggregate stored or used on the property?	No	No
Are there currently any industrial drums or sacks of chemicals?	No	No
Are there currently any pits, ponds or lagoons located in the property?	No	No
Did you observe evidence of previously existing pits, ponds or lagoons on the property?	No	No
Are there currently any stained soils on the property?	Yes	No
Are there currently any storage tanks (above or below) on the subject property?	No	No
Are there currently any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the property?	No	No
Is there currently evidence of leaks, spills or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings or exposed grounds on the property?	No	No
Is the property served by a private well or non-public water?	No	No
Are there currently any heavy equipment or machinery, hydraulic lifts or electrical transformers, which may utilize PCBs?	No	No
Is there currently evidence of Lead-Based Paint such as peeling paint on or in structures?	No	No
Is there currently evidence of Asbestos Containing Materials such as cracked, dated floor tiles?	No	No
Are there currently any Monitoring Wells located on the property?	No	No
Is the property adjacent to a tidal body of water or protected lands (Wetlands/Floodplains)?	No	No

TABLE 4 (CONTINUED)
SUMMARY OF FINDINGS
263 BEDFORD AVENUE, BROOKLYN, NEW YORK

Database	Subject Property	Number of Surrounding Properties	Recognized Environmental Condition?
NPL	No	0	No
CERCLIS	No	0	No
CERCLIS-NFRAP	No	0	No
ERNS	No	0	No
RCRA Generators/ Transporters & Treatment	No	0	No
RCRA TSD	No	0	No
CORRACTS	No	0	No
SWMF/SWL	No	0	No
PBS/CBS /MOSF	No	0	No
Spills	No	0	No
LTANKS	No	0	No
CEQR e designation	Yes		Yes

9.0 CONCLUSIONS / RECOMMENDATIONS

Fenley & Nicol Environmental, Inc. has performed a Phase I ESA as per ASTM E1527-05 standards and generally accepted protocols per industry standards.

Based upon the Summary of Findings presented in Section 8.0 of this report, F&N provides the following conclusions/recommendations for the environmental integrity of the property:

- A review of the Federal RCRAINFO database did not identify the subject property. An additional six (6) properties within 1/4 mile were listed as Small Quantity Generators. None of these properties had any violations listed. There were four (4) Large Quantity Generators listed, one (1) Treatment, Storage and Disposal facility and one RCRA Corrective Action facility. These sites should have no adverse effect on the property.
- A review of the NYSDEC SHWS database did not identify the subject property and identified six (6) sites within one (1) mile of the subject property. These sites

do not pose an unacceptable risk to the subject property due to distance from the subject property.

- A review of the NYSDEC SWF/LF database did not identify the subject property but did identify eleven (11) sites within one-half mile.
- A review of the NYSDEC DEL-SHWS database did not identify any sites.
- A review of the NYSDEC LTANKS database did not identify the subject property nor any other property within a half-mile radius to the subject property

Based on a review of the records maintained by the City of New York Building Department and DEP, the First Search Database, a site visit by an F&N geologist, it is in F&N's opinion that:

- The subject property contains no active UST or AST,
- Minor petroleum staining was identified on the subject property. This appears to be a de minimus issue and is consistent with its current usage as a commercial parking lot,
- The City of New York has issued one environmental designation for the subject property, E-138.
- A Recognizable Environmental Concern (REC) was found on the subject property.

Due to the historical usage, and the current and planned use of the subject property, F&N recommends that further work is necessary on this site. The additional work may include a Phase II ESA based on ASTM E-1903 and the CEQR Manual especially the protocol for underground gasoline tank site testing as listed in the manual.

10.0 REFERENCES

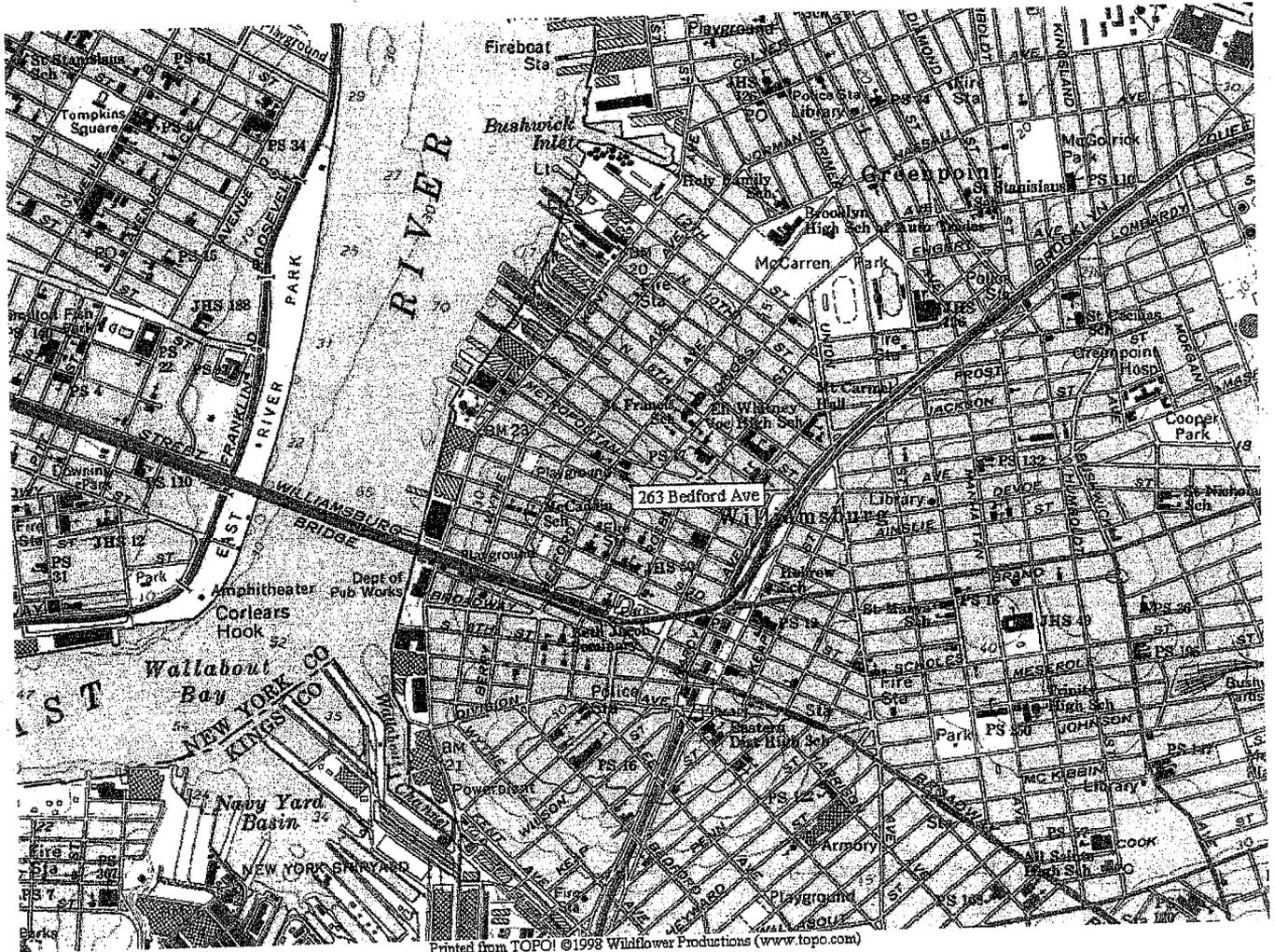
Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process: ASTM E1527-05, American Society for Testing and Materials, West Conshohocken, Pennsylvania, July 2005.

Petroleum Bulk Storage: 6 NYCRR Part 612, 612 and 614, New York State Department of Environmental Conservation, December 1985, Revised February 1992.

11.0 DISCLAIMER

Fenley & Nicol Environmental, Inc. is engaged in the environmental assessment of real estate. F & N has expertise and experience in conducting such investigations in accordance with the accepted practices and standards of the environmental consulting industry. No effort has been made to perform any investigation beyond what is included in this report. The observations included herein summarize the apparent environmental integrity of the subject property up to the date of the visual inspection of the property. Any incidents occurring subsequent to that date have not been included or accounted for. This report is intended to be utilized solely by the client unless otherwise indicated.

Figures



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Appendix A

Photo Log



Looking from Bedford Ave into lot



Looking from Bedford Ave into lot from SW of gate



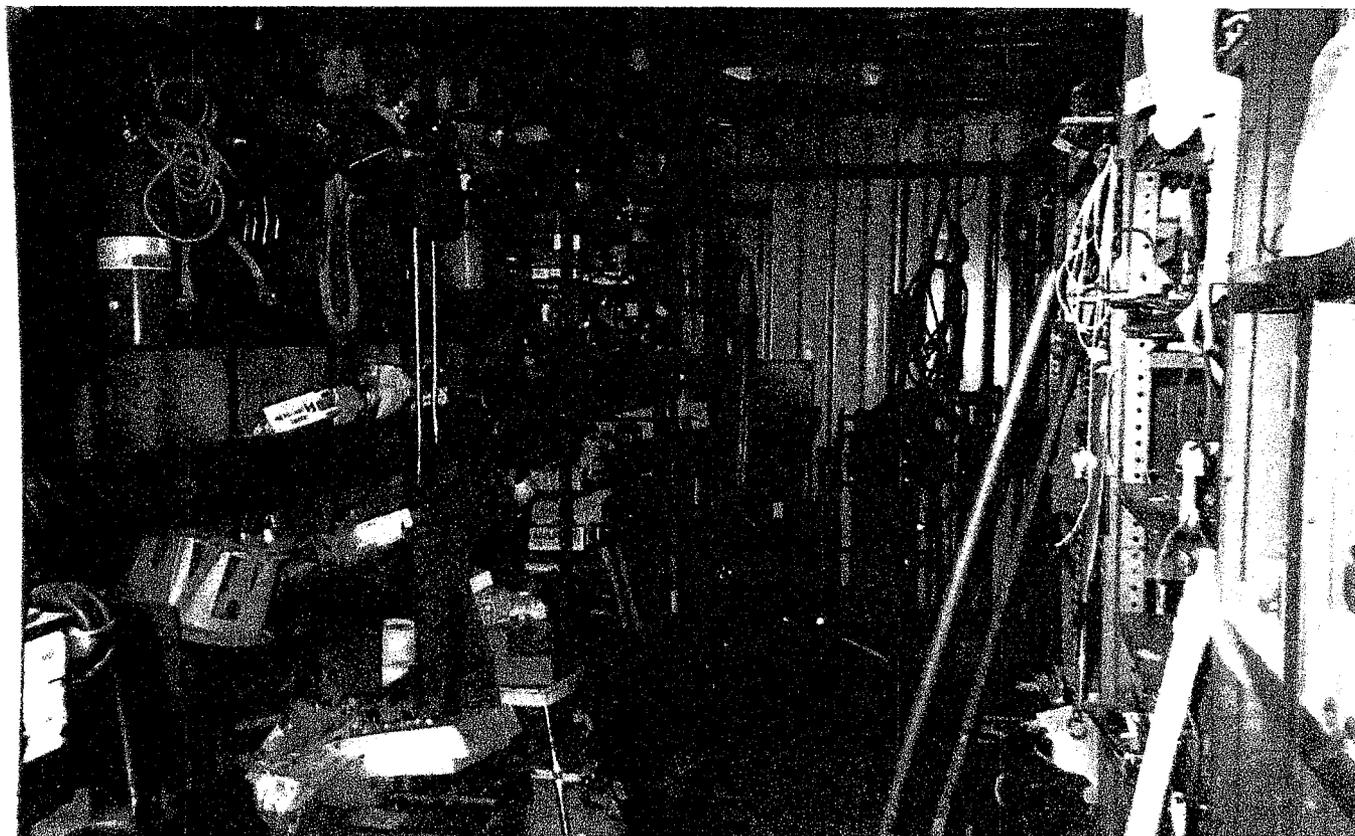
Looking from rear of lot toward Bedford Avenue



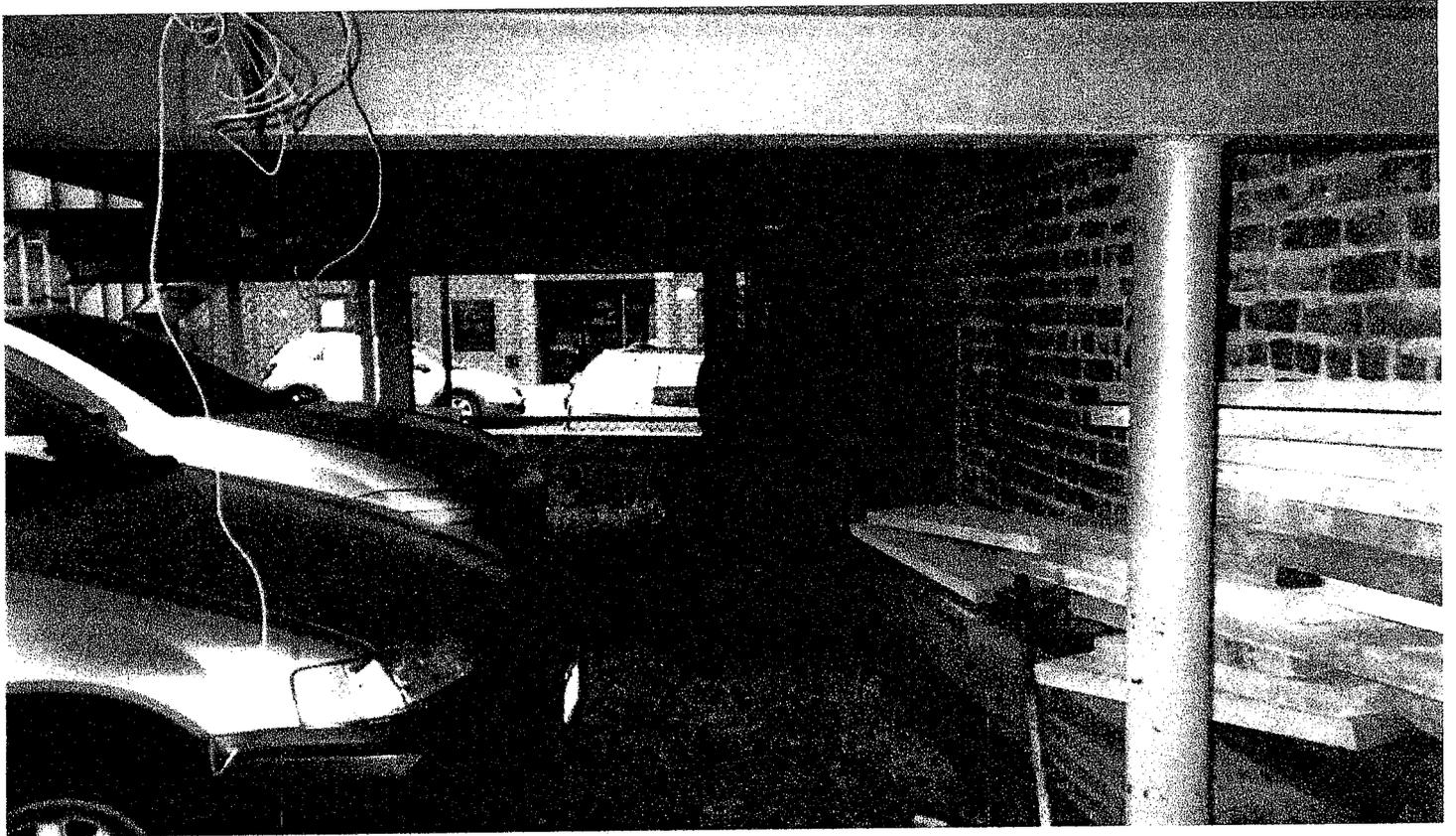
Looking from rear of lot toward Bedford Avenue and office



Three Conex Storage Boxes



Interior of Conex box used by Mr. Hermanowski



Space under raised office



Public Pool next to lot



New construction at 265 Bedford Avenue



Senior Citizens home across from subject lot



Looking South from stairs to office



Looking southwest from stairs at office

Appendix B

City Directory





CITY DIRECTORY REVIEW

PROJECT NAME	618467
PROJECT NUMBER	18255
SITE ADDRESS(ES)	263 Bedford Avenue Brooklyn, NY 11211

A search was conducted for the subject area noted above to identify any Historical City Directory coverage maintained at the U.S. Library of Congress in Washington D.C. and/or local city/town Libraries.

The search constitutes part of the due-diligence necessary for an Environmental Site Assessment.

The following information is the result of that search:

YEAR / SOURCE	CLOSEST LOWER ADDRESS LISTING	SUBJECT ADDRESS	CLOSEST UPPER ADDRESS LISTING
2006/Cole's Directory	259 Bedford Avenue Residential Listing	Jarro Construction Inc	265 Bedford Avenue Yabby Bar & Café
2001/Cole's Directory	251 Bedford Avenue Residential Listing 261 Bedford Avenue NY Prks & Rcrtn Dpt	Jarro Const Corp	265 Bedford Avenue Yabby
1996/Cole's Directory	241 Bedford Avenue Multiple Residential Listings 251 Bedford Avenue Not Published 261 Bedford Avenue Komi Const Inc	Dymo Dev Corp Garro Restor Corp	275 Bedford Avenue Not Published 279 Bedford Avenue Multiple Residential Listings
1991/Cole's Directory	241 Bedford Avenue Multiple Residential Listings 251 Bedford Avenue Not Published No Address Number (Between Metropolitan/Bedford Avenue) Metro Pl Rec Ctr Metro Indr Swmg Pl	J Lang Sup Mtls	265 Bedford Avenue Latino Auto Repr 275 Bedford Avenue Not Published 279 Bedford Avenue Multiple Residential Listings
1986/Cole's Directory	233 Bedford Avenue Multiple Residential Listings 251 Bedford Avenue Not Published	No Listing	265 Bedford Avenue Julian & Cheo Rpr Sh 275 Bedford Avenue Not Published 279 Bedford Avenue Multiple Residential Listings

CONTINUED

1981/Cole's Directory	223 Bedford Avenue Multiple Residential Listings Anns Beauty Salon 231 Bedford Avenue Not Published 233 Bedford Avenue Not Published 251 Bedford Avenue Not Published	No Listing	265 Bedford Avenue Ralphs Auto Repair 275 Bedford Avenue Not Published 279 Bedford Avenue Emilys Beauty Sln
1977/Cole's Directory	233 Bedford Avenue Residential Listing 251 Bedford Avenue Not Published	No Listing	265 Bedford Avenue Ralphs Auto Repair 275 Bedford Avenue Not Published 279 Bedford Avenue Emilys Beauty Sln
1971/Cole's Directory	233 Bedford Avenue Residential Listing 251 Bedford Avenue Not Published	NYC PD 92 nd Prcnct 92 Prcnct Cmm Cncl	275 Bedford Avenue Residential Listing 279 Bedford Avenue Residential Listing Hilda Delgado Lacoquette Hr Styl
1960/Bell Directory	249 Bedford Avenue Residential Listing Metford Lounge 251 Bedford Avenue Multiple Residential Listings Metford Bar & Grill	No Listing	265 Bedford Avenue PNP Svce Sta 277 Bedford Avenue Weiss Ann statnry
1956/Bell Directory	235 Bedford Avenue Kendrick P J drugs 251 Bedford Avenue Residential Listing Metford Bar & Grill	No Listing	277 Bedford Avenue Weiss Jos statnry
1950/Bell Directory	235 Bedford Avenue Kendrick P J drugs 249 Bedford Avenue Cherick Anthony rl est 251 Bedford Avenue Metford Bar & Grill	NY City of Police Dept Detective Squads 92 nd NYC Police Dept 92 Prct	277 Bedford Avenue Wize Alexndr statnry
1940/Bell Directory	235 Bedford Avenue Kendrick P J drugs 249 Bedford Avenue Rudomen Gregory statnry 251 Bedford Avenue Lajr P bar grill	NYC Police Dept 92 Prct	271 Bedford Avenue Victor Lithe & Prntg Co 277 Bedford Avenue Klein Albert statnry
1930/Bell Directory	235 Bedford Avenue Residential Listing 249 Bedford Avenue Rudomen Gregory statnry 251 Bedford Avenue Jankus Peter Inch rm	NYC of Police Dept Sta Hses 92 nd Prec NY City Police Dept 49 th Prct detective rm	265 Bedford Avenue Poniatowski Jos tlr 267 Bedford Avenue Polonia Democratic Club Inc 275 Bedford Avenue Cohen Abraham S lwyr 277 Bedford Avenue Cohen R Mrs cigars

Note: No further coverage

Date: 12/4/06

FIRSTSEARCH TECHNOLOGY CORPORATION

P.O. Box 121, Wyckoff, NJ 07481

Appendix C
City of New York
Zoning Map 12d

and

City Environmental Quality Review
Environmental Designations

**CITY ENVIRONMENTAL QUALITY REVIEW (CEQR)
ENVIRONMENTAL DESIGNATIONS**

E-No.	CEQR No.				
Effective Date	ULURP No.			Tax Block	Tax Lot(s)
Satisfaction Date	Zoning Map No.	Description			Lot Remediation Date
		Window Wall Attenuation & Alternate Ventilation		1069	1,24,29,34,136
		Underground Gasoline Storage Tanks* Testing Protocol		1070	1,49,50,54
		Window Wall Attenuation & Alternate Ventilation		1070	1,49,50,54
		Underground Gasoline Storage Tanks* Testing Protocol		1071	20,23,29
		Window Wall Attenuation & Alternate Ventilation		1071	20,23,29
		Underground Gasoline Storage Tanks* Testing Protocol		1090	9,10,11,20,23,29,109
		Window Wall Attenuation & Alternate Ventilation		1090	9,10,11,20,23,29,36,42,109
E-138	04DCP003K	Underground Gasoline Storage Tanks* Testing Protocol		2326	17,18,19,32,33,34,35
5/11/2005	050110 ZRK, 050111 ZMK, 050415 MMK, 040416 MMK, 040417 MMK, 040418 MMK, 050110 (A) ZRK, 050111 (A) ZMK			2327	2,4,5,16,17,18,19,31,34
				2331	7,8,42
		Air Quality - HVAC fuel limited to natural gas		2332	1
		Underground Gasoline Storage Tanks* Testing Protocol		2332	1
				2333	1
				2334	1,3,22,23,28,30,40,45,50
				2335	6,10,12,13,14,15
	12c, 12d, 13a, 13b			2337	20
				2338	1
				2339	7
				2340	1
		Window Wall Attenuation & Alternate Ventilation		2340	1
		Underground Gasoline Storage Tanks* Testing Protocol		2341	9
				2342	1,16,23,26
				2343	5,18,19
		Air Quality - Operable Window Limitations		2344	26
		Underground Gasoline Storage Tanks* Testing Protocol		2344	5,16,25,26
				2346	26,30
		Window Wall Attenuation & Alternate Ventilation		2346	26,30
		Underground Gasoline Storage Tanks* Testing Protocol		2349	1,15,18,21
				2350	1,2,4,24,26
				2351	1,28,40
				2352	20
				2353	6,8,13,26,28
				2357	1,4,18,20,21,22,24,25

* Underground gasoline storage tanks included in category of hazardous materials contamination as of 6/16/94.

**CITY ENVIRONMENTAL QUALITY REVIEW (CEQR)
ENVIRONMENTAL DESIGNATIONS**

E-No. Effective Date Satisfaction Date	CEQR No. ULURP No. Zoning Map No.	Description	Tax Block	Tax Lot(s)	Lot Remediation Date
			2358	1, 4, 6, 11, 14, 15, 22, 24, 25, 27, 28, 29, 31, 36, 38	
			2277	1	
			2287	1, 16, 30	
			2289	14	
			2290	5, 10	
			2291	1, 17	
			2292	11, 12, 29, 33	
			2294	1, 5	
			2296	14	
			2297	1, 5	
			2298	13, 21, 29, 31	
			2299	1, 9, 21	
			2300	1, 5, 20, 26	
			2301	1, 50, 60, 70	
			2304	10, 12, 13, 14, 15, 36, 37	
		Window Wall Attenuation & Alternate Ventilation	2304	10, 12, 13, 14	
		Underground Gasoline Storage Tanks* Testing Protocol	2305	15, 16, 17, 18	
			2306	1, 9, 11, 15, 18, 27, 28, 30	
			2307	1, 14, 16, 19, 25, 27, 31, 33, 36, 38	
			2309	1, 5, 13, 17	
			2310	9, 10, 11	
			2312	22	
			2313	1, 5, 7, 11, 13, 15, 22, 23, 24, 26, 27, 28, 29	
			2314	1, 5	
			2315	14, 21	
			2317	1, 3, 5, 6, 7, 8, 12, 13, 16, 17, 18, 36	
			2319	31	
			2320	15	
			2321	13, 14, 18, 25, 36, 37, 38	
			2322	1, 6, 10, 11, 28, 30	
			2323	9, 10	
			2324	1	
		Window Wall Attenuation & Alternate Ventilation	2324	29, 33	
		Underground Gasoline Storage Tanks* Testing Protocol	2325	4, 5, 11, 12, 24, 25, 26, 27, 28, 29, 31, 32, 103	
			2363	2, 3, 9, 20, 26, 28, 36, 38	
			2364	15, 16, 17	
			2366	1, 16, 21, 32	
			2367	7, 15, 27, 28	
			2368	1, 18, 19, 21, 22, 26, 27, 28, 31, 32, 33, 34	
			2369	4, 6, 7, 14, 19, 27, 37, 38, 40	

* Underground gasoline storage tanks included in category of hazardous materials contamination as of 6/16/94.

Appendix D
Database Search Results

FirstSearch Technology Corporation

Environmental FirstSearch™ Report

TARGET PROPERTY:

**263 BEDFORD AVE
BROOKLYN NY 11211**

Job Number: 0618467

PREPARED FOR:

Fenley and Nicol Environmental Inc.

445 Brook Avenue

Deer Park, NY 11729

11-29-06

Environmental
FIRSTSEARCH



Tel: (201) 848-4789

Fax: (201) 848-4789

Environmental FirstSearch is a registered trademark of FirstSearch Technology Corporation. All rights reserved.

Environmental FirstSearch Search Summary Report

**Target Site: 263 BEDFORD AVE
BROOKLYN NY 11211**

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	10-09-06	1.00	0	0	0	0	0	0	0
NPL Delisted	Y	10-09-06	0.50	0	0	0	0	-	0	0
CERCLIS	Y	09-11-06	0.50	0	0	0	0	-	0	0
NFRAP	Y	09-11-06	0.50	0	0	0	1	-	0	1
RCRA COR ACT	Y	04-16-06	1.00	0	0	1	0	0	0	1
RCRA TSD	Y	04-16-06	0.50	0	0	1	0	-	0	1
RCRA GEN	Y	04-16-06	0.25	0	1	9	-	-	0	10
Federal IC / EC	Y	11-14-06	0.25	0	0	0	-	-	0	0
ERNS	Y	12-31-05	0.25	0	0	13	-	-	0	13
Tribal Lands	Y	12-01-05	1.00	0	0	0	0	0	0	0
State/Tribal Sites	Y	09-20-06	1.00	0	0	0	1	5	0	6
State Spills 90	Y	11-01-06	0.25	0	8	48	-	-	0	56
State/Tribal SWL	Y	05-03-06	0.50	0	0	3	8	-	0	11
State/Tribal LUST	Y	11-01-06	0.50	0	0	0	0	-	0	0
State/Tribal UST/AST	Y	01-01-02	0.25	0	0	8	-	-	0	8
State/Tribal EC	Y	09-20-06	0.25	0	0	0	-	-	0	0
State/Tribal IC	Y	09-20-06	0.25	0	0	0	-	-	0	0
State/Tribal VCP	Y	06-22-06	0.50	0	0	0	0	-	0	0
State/Tribal Brownfields	Y	09-20-06	0.50	0	0	0	0	-	0	0
- TOTALS -				0	9	83	10	5	0	107

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to FirstSearch Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in FirstSearch Technology Corp.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although FirstSearch Technology Corp. uses its best efforts to research the actual location of each site, FirstSearch Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of FirstSearch Technology Corp.'s services proceeding are signifying an understanding of FirstSearch Technology Corp.'s searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.



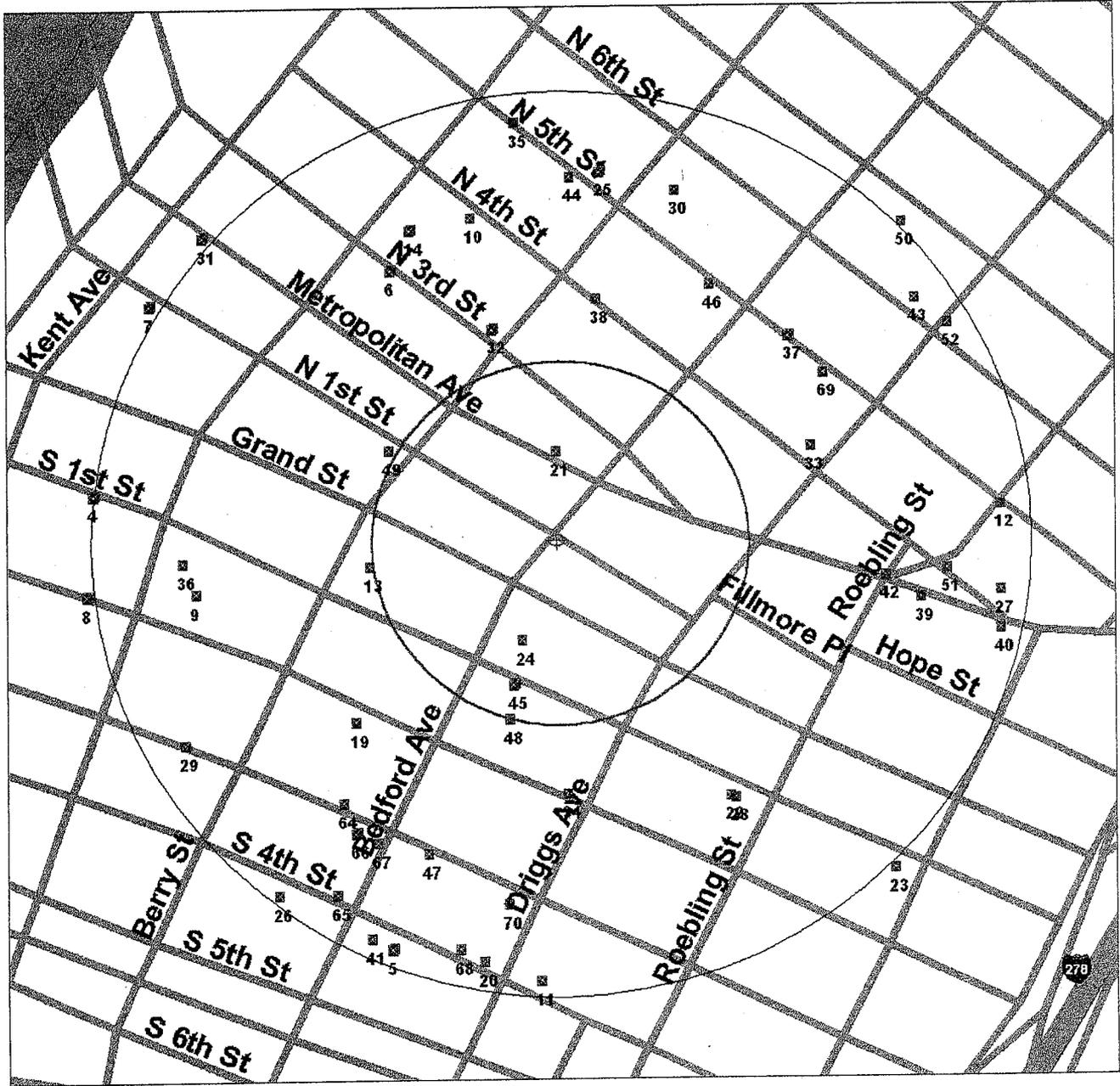
Environmental FirstSearch

.25 Mile Radius

ASTM-05: SPILLS90, RCRAGEN, ERNS, UST



263 BEDFORD AVE, BROOKLYN NY 11211



Source: 2002 U.S. Census TIGER Files

Target Site (Latitude: 40.714848 Longitude: -73.960864)

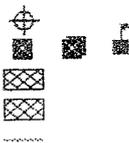
Identified Site, Multiple Sites, Receptor

NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste

Triballand

Railroads

Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



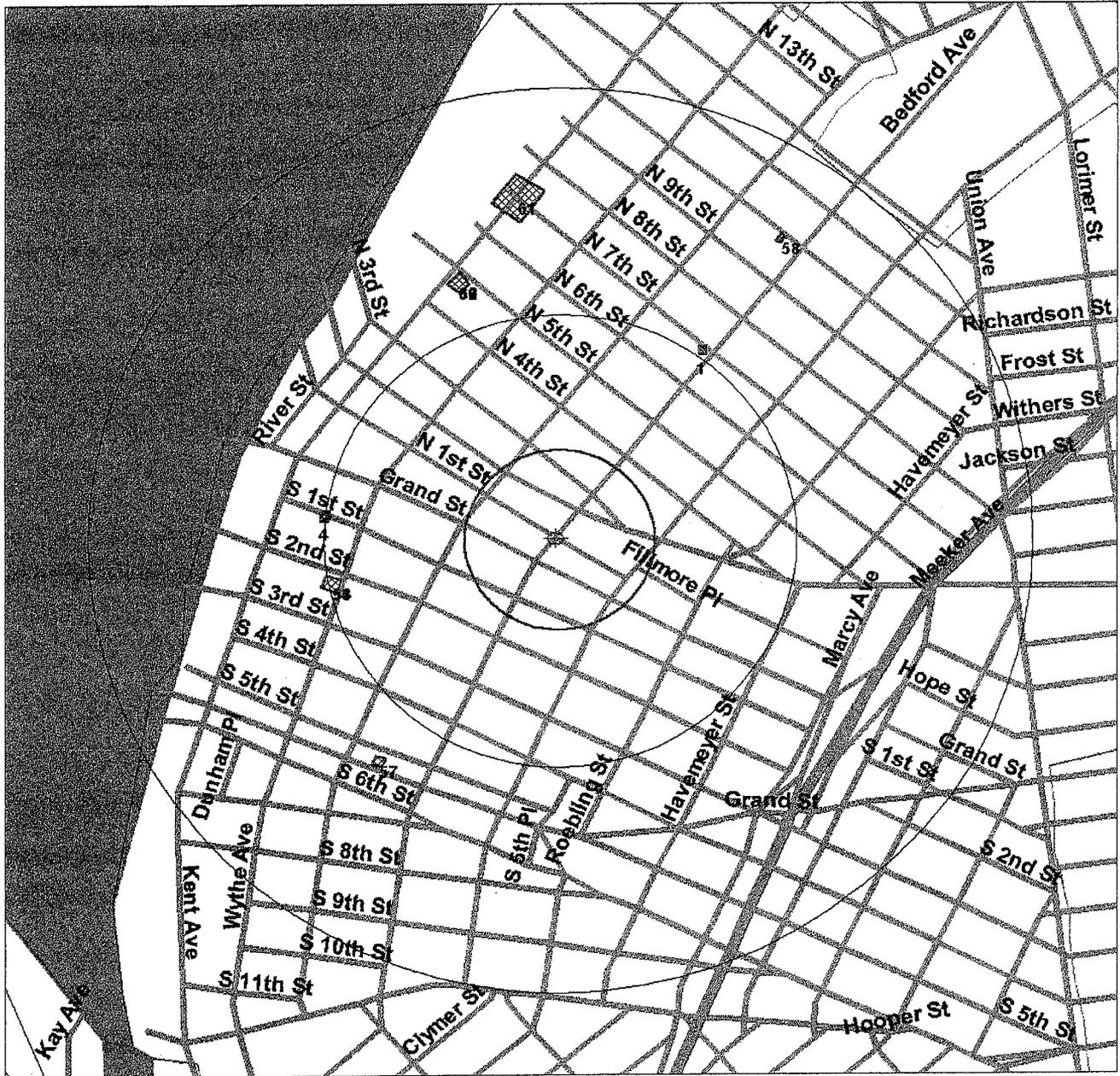


Environmental FirstSearch

.5 Mile Radius
ASTM-05: Multiple Databases

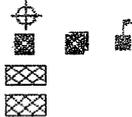


263 BEDFORD AVE, BROOKLYN NY 11211



Source: 2002 U.S. Census TIGER Files

- Target Site (Latitude: 40.714848 Longitude: -73.960864)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand
- Railroads



Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



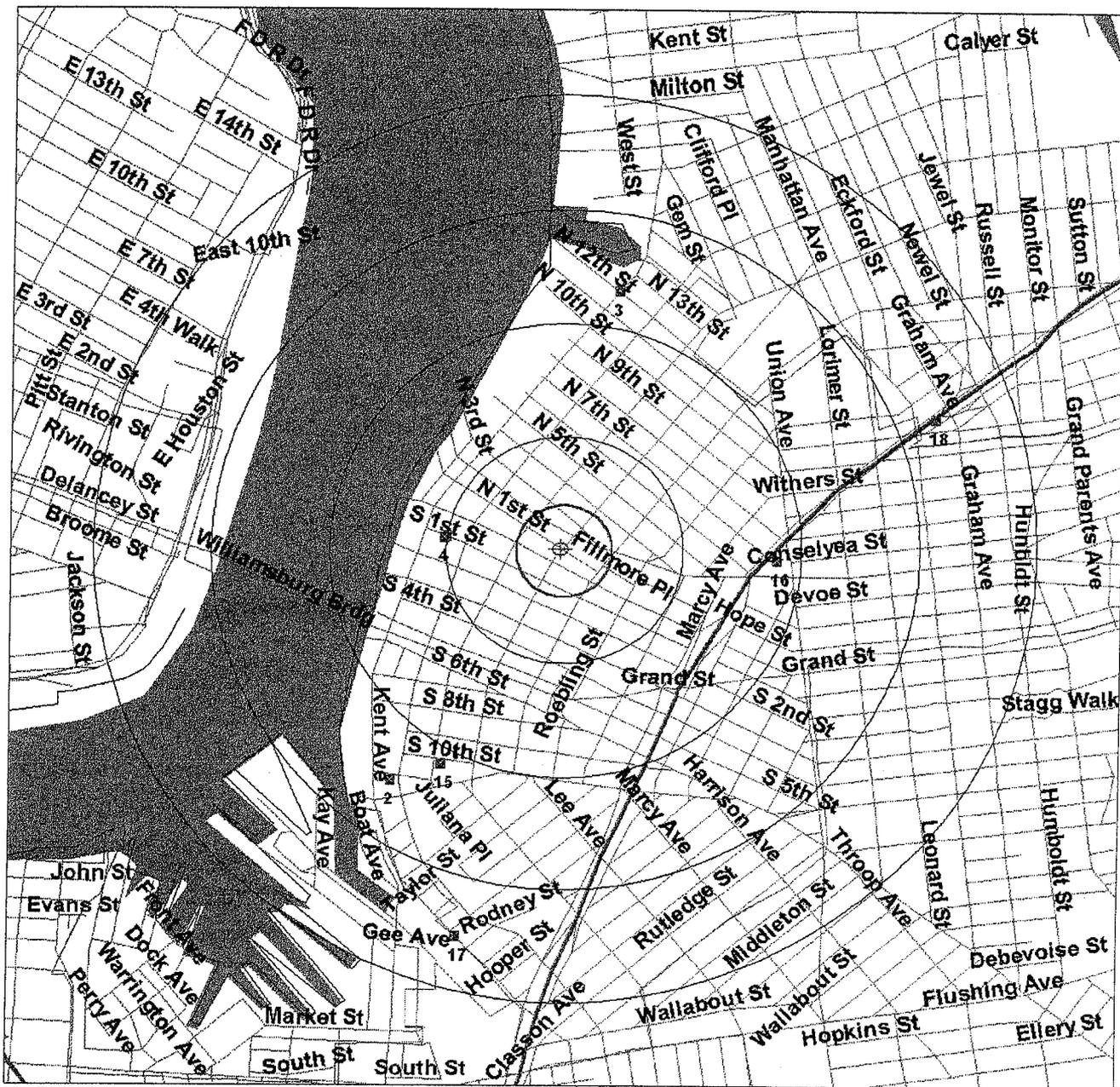
Environmental FirstSearch

1 Mile Radius

ASTM-05: NPL, RCRACOR, STATE



263 BEDFORD AVE, BROOKLYN NY 11211



Source: 2002 U.S. Census TIGER Files

- Target Site (Latitude: 40.714848 Longitude: -73.960864)
- Identified Site, Multiple Sites, Receptor
- NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
- Triballand
- Railroads
- Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius

Environmental FirstSearch Sites Summary Report

TARGET SITE: 263 BEDFORD AVE
BROOKLYN NY 11211

JOB: 0618467

TOTAL: 107 **GEOCODED:** 107 **NON GEOCODED:** 0 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
21	SPILLS	173 METROPOLITAN AVE 9314920/CLOSED 03/21/1994	173 METROPOLITAN AVE BROOKLYN NY 11211	0.05 NW	1
24	SPILLS	298 BEDFORD AVENUE 9313143/CLOSED 02/06/1994	298 BEDFORD AVENUE BROOKLYN NY 11211	0.06 SW	2
45	SPILLS	0303595/CLOSED	SOUTH 1ST ST/BEDFORD AV BROOKLYN NY 11211	0.08 SW	3
45	SPILLS	TRANSFORMER VAULT #45 0411505/CLOSED	5TH 1ST /BEDFORD AVE BROOKLYN NY 11211	0.08 SW	4
49	SPILLS	0104619/CLOSED 02/13/2003	106 N 1ST ST BROOKLYN NY 11211	0.10 NW	5
13	RCRAGN	NYC BD OF ED - PUBLIC SCHOOL 84 BK NYR000010462/VGN	250 BERRY ST BROOKLYN NY 11222	0.10 SW	6
48	SPILLS	0206265/CLOSED	299 BEDFORD AV BROOKLYN NY 11211	0.10 SW	7
32	SPILLS	0111142/CLOSED	109 NORTH 3RD STREET BROOKLYN NY 11211	0.12 NW	8
32	SPILLS	CANDY & CIGARETTE SUPPLY 0108329/CLOSED 02/01/2002	109 NORTH 3RD ST BROOKLYN NY 11211	0.12 NW	9
38	SPILLS	MANHOLE 64134 0004421/CLOSED 10/18/2001	NORTH 4TH ST/BERRY ST BROOKLYN NY 11211	0.14 NE	10
33	SPILLS	CONSTRUCTION SITE 0513611/CLOSED	161 NORTH 4TH BROOKLYN NY 11211	0.14 NE	11
34	SPILLS	ENG CO. 221 9803301/CLOSED 07/09/2002	161 SOUTH 2ND ST BROOKLYN NY 11211	0.14 SE	12
19	SPILLS	108 SOUTH 2ND STREET 9913287/CLOSED 03/07/2000	108 SOUTH 2ND ST BROOKLYN NY 11211	0.15 SW	13
46	SPILLS	U.S.TANK (LIBERTY TANK) 9706521/CLOSED 07/28/2005	116 NORTH 5TH ST BROOKLYN NY 11211	0.16 NE	14
37	SPILLS	MH 4869 0203177/CLOSED	BEDFORD AV/NORTH 5TH STBR BROOKLYN NY 11211	0.17 NE	15
37	SPILLS	MANHOLE 4869 0203510/CLOSED	BEDFORD AV/N 5TH ST BROOKLYN NY 11211	0.17 NE	16
69	UST	150 N 5TH ST PBS2-404756/UNREGULATED BY PBS	150 N 5TH ST BROOKLYN NY 11211	0.17 NE	17
6	RCRAGN	CON EDISION - MH#4856 NYP004080552/LGN	NORTH 3RD STREET & WHYTLE NEW YORK NY 11211	0.17 NW	18
6	SPILLS	VAULT #2720 9807872/CLOSED 12/30/2002	WHITE AVE/N OF N 3RD ST BROOKLYN NY 11211	0.17 NW	19
28	SPILLS	APART 0603836/CLOSED	204 SOUTH 1ST STREET BROOKLYN NY 11211	0.17 SE	20
42	SPILLS	OLD GAS STATION 0607903/ACTIVE	291 METROPOLITAN AVE BROOKLYN NY 11211	0.17 SE	21

Environmental FirstSearch Sites Summary Report

TARGET SITE: 263 BEDFORD AVE
BROOKLYN NY 11211

JOB: 0618467

TOTAL: 107 **GEOCODED:** 107 **NON GEOCODED:** 0 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
22	SPILLS	202 SOUTH 1ST STREET 9508902/CLOSED 10/25/1995	202 SOUTH 1ST STREET BROOKLYN NY 11211	0.17 SE	22
10	RCRAGN	KI-TOV LAMP CO NYR000039842/VGN	76 N 4TH ST BROOKLYN NY 11211	0.18 NW	23
64	UST	111 SOUTH 3RD STREET PBS2-467081/ACTIVE PBS FACILITY	111 SOUTH 3RD STREET BROOKLYN NY 11211	0.18 SW	25
14	ERNS	CON EDISON 576248/PLANT	IN FRONT OF 240 WYTHE AVE BROOKLYN NY 11211	0.19 NW	26
14	SPILLS	IFO 240 WHITE AVE 9800402/CLOSED 03/03/2003	IFO 240 WHITE AVE BROOKLYN NY 11211	0.19 NW	27
39	SPILLS	METROPOLITAIN AVE AND 9713408/CLOSED 03/04/1998	ROEBLING ST BROOKLYN NY 11211	0.19 SE	28
47	SPILLS	VS 3862 9908695/CLOSED 02/22/2002	SO 3RD ST/ BEDFORD AVE BROOKLYN NY 11211	0.19 SW	29
67	UST	124 SOUTH 3RD STREET PBS2-467103/ACTIVE PBS FACILITY	124 SOUTH 3RD STREET BROOKLYN NY 11211	0.19 SW	30
66	UST	118 SOUTH 3RD ST PBS2-304794/ACTIVE PBS FACILITY	118 SOUTH 3RD ST BROOKLYN NY 11211	0.19 SW	31
66	UST	118 SOUTH 3RD ST REALTY CORP PBS2-455075/ACTIVE PBS FACILITY	118 SOUTH 3RD STREET BROOKLYN NY 11211	0.19 SW	32
30	SPILLS	BUILDING 0508322/ACTIVE	146 BERRY STREET BROOKLYN NY 11211	0.20 NE	33
44	SPILLS	TM2850 0012440/CLOSED 07/13/2001	80 N 5TH ST BROOKLYN NY 11211	0.20 NE	34
9	RCRAGN	H & B PLASTICS PLATING NYD982270597/SGN	299 WYTHE AVE BROOKLYN NY 11211	0.20 SW	35
36	SPILLS	MANHOLE 4860 0012714/CLOSED 08/24/2001	330 WYTHE AVE BROOKLYN NY 11211	0.20 SW	36
70	UST	154-156 SOUTH 3RD STREET PBS2-467111/ACTIVE PBS FACILITY	154-156 SOUTH 3RD STREET BROOKLYN NY 11211	0.20 SW	37
25	SPILLS	DUPLICATE OF 0513902/CLOSED	85 N 5TH ST BROOKLYN NY 11211	0.21 NE	38
25	SPILLS	85 N 5TH 0513858/CLOSED	85 NORTH 5TH STREET BROOKLYN NY 11211	0.21 NE	39
51	SPILLS	0003172/CLOSED 09/26/2001	ROEBLING ST & N 4TH ST BROOKLYN NY 11211	0.21 SE	40
12	RCRAGN	NYC BD OF ED - PUBLIC SCHOOL 17 BK NYR000011155/VGN	208 N 5TH ST BROOKLYN NY 11211	0.23 NE	41
43	SPILLS	ST VINCENT DEPAUL CHURCH 0301163/CLOSED	167 N. 6TH ST BROOKLYN NY 11211	0.23 NE	42

Environmental FirstSearch Sites Summary Report

TARGET SITE: 263 BEDFORD AVE
BROOKLYN NY 11211

JOB: 0618467

TOTAL: 107 **GEOCODED:** 107 **NON GEOCODED:** 0 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
35	SPILLS	MANHOLE #00019 S/O 5TH & 0204122/CLOSED	N/W CORNER WYTHE AV BROOKLYN NY 11211	0.23 NW	43
29	SPILLS	BTWN NERRY ST & WHITE ST 9401369/CLOSED 11/22/1996	65 SOUTH 3RD STREET BROOKLYN NY 11211	0.23 SW	44
20	SPILLS	153 SOUTH 4TH ST. HOUSING 0412423/CLOSED	153 SOUTH 4TH ST. BROOKLYN NY 11211	0.23 SW	45
68	UST	145 SOUTH 4TH STREET PBS2-056758/UNREGULATED BY PBS	145 SOUTH 4TH STREET BROOKLYN NY 11211	0.23 SW	46
65	UST	117 SOUTH 4 ST REALTY CORP PBS2-455067/ACTIVE PBS FACILITY	117 SOUTH 4 ST BROOKLYN NY 11211	0.23 SW	47
52	SPILLS	0104288/CLOSED 12/12/2003	179 N 6TH STREET BROOKLYN NY 11211	0.24 NE	48
40	SPILLS	METROPOLITAN AVE/BTWN 9513631/CLOSED 01/27/1996	HAVEMEYER ST-ROEBLING BROOKLYN NY 11211	0.24 SE	49
27	SPILLS	ALL CITY POULTRY CORP 9408142/CLOSED 09/19/1994	211 N. FOURTH ST BROOKLYN NY 11211	0.24 SE	50
5	RCRAGN	CON EDISION - MH 60842 NYP004086674/LGN	E/S BEDFORD AVE 351 N/O AV BROOKLYN NY 11211	0.24 SW	51
11	RCRAGN	NEW DIAZ CLEANERS NYR000029298/VGN	788 DRIGGS AVE BROOKLYN NY 11211	0.24 SW	52
41	SPILLS	OLD GAS STATION 0512374/CLOSED	364 -368 BEDFORD AVE BROOKLYN NY 11211	0.24 SW	53
5	SPILLS	MANHOLE 42 9911389/CLOSED 03/28/2002	351 BEDFORD AVENUE BROOKLYN NY 11211	0.24 SW	54
54	SWL	BJR REALTY CORP. 2-24T24/INACTIVE	60 SOUTH 2ND STREET (WYTHE BROOKLYN NY 11211	0.24 SW	55
53	SWL	BJR REALTY CORP. 2-24M24/INACTIVE	60 SOUTH 2ND STREET (WYTHE BROOKLYN NY 11211	0.24 SW	57
55	SWL	BJR REALTY CORP. 2-24W24/INACTIVE	60 SOUTH 2ND STREET (WYTHE BROOKLYN NY 11211	0.24 SW	58
50	SPILLS	0307525/ACTIVE	187 BEDFORD AVE BROOKLYN NY 11211	0.25 NE	59
7	ERNS	CON EDISON 469828/PLANT	KENT AVE AND N 1ST ST NEW YORK NY 11211	0.25 NW	60
7	ERNS	CON EDISON 513785/UNKNOWN	NORTH 1ST ST TERMINAL BROOKLYN NY 11211	0.25 NW	60
7	ERNS	CON EDDISON 265751/UNKNOWN	NORTH 1ST STREET BROOKLYN NY 11211	0.25 NW	61
7	ERNS	CONSOLIDATED EDISON 188987/UNKNOWN	NORTH 1ST STREET TERMINAL BROOKLYN NY 11211	0.25 NW	61

Environmental FirstSearch Sites Summary Report

TARGET SITE: 263 BEDFORD AVE
BROOKLYN NY 11211

JOB: 0618467

TOTAL: 107 **GEOCODED:** 107 **NON GEOCODED:** 0 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
7	ERNS	CONSOLIDATED EDISON 181988/UNKNOWN	NORTH 1ST ST AND KENT AVE BROOKLYN NY 11211	0.25 NW	62
4	RCRA	RADIAC RESEARCH CORP NYD049178296/TSD	33 S 1ST ST BROOKLYN NY 11211	0.25 NW	63
4	RCRACOR	RADIAC RESEARCH CORP NYD049178296/CA	261 KENT AVE BROOKLYN NY 11211	0.25 NW	66
7	RCRAGN	CON EDISON - #7 FUEL OIL PIPELINE NYR000130633/LGN	N 1ST & KENT AVE TO FRANKLI BROOKLYN NY 11211	0.25 NW	69
4	RCRAGN	RADIAC RESEARCH CORP NYD049178296/LGN	33 S 1ST ST BROOKLYN NY 11211	0.25 NW	70
7	SPILLS	N FIRST ST TERMINAL 9106388/CLOSED 04/09/2003	NORTH FIRST ST TERMINAL BROOKLYN NY 11211	0.25 NW	71
7	SPILLS	NORTH 1ST/KENT AVE. 9007240/CLOSED 06/07/1995	NORTH 1ST ST & KENT AVE BROOKLYN NY 11211	0.25 NW	72
7	SPILLS	NORTH 1ST ST TERMINAL 9509439/ACTIVE	N FIRST ST & KENT AV BROOKLYN NY 11211	0.25 NW	73
7	SPILLS	CON EDISON/NORTH 1ST ST 9201806/CLOSED 05/13/1992	CON EDISON/NORTH 1ST ST BROOKLYN NY 11211	0.25 NW	74
7	SPILLS	NORTH 1ST AND KENT AVE 9509444/ACTIVE	NORTH 1ST & KENT AVE BROOKLYN NY 11211	0.25 NW	75
7	SPILLS	N 1ST ST & KENT AV/CON ED 9009234/CLOSED 11/24/1990	NORTH 1ST ST & KENT AVE BROOKLYN NY 11211	0.25 NW	76
31	SPILLS	CORNER METROPOLATAIN AND 0106099/CLOSED 09/10/2001	KENT AVE BROOKLYN NY 11211	0.25 NW	77
31	SPILLS	BY KENT AV 0106102/CLOSED 05/15/2002	METROPOLITAN BROOKLYN NY 11211	0.25 NW	78
7	SPILLS	NORTH 1ST ST TERMINAL 9004154/CLOSED 07/15/1990	NORTH 1ST ST & KENT AVE BROOKLYN NY 11211	0.25 NW	79
23	SPILLS	242 SO. FIRST STREET 9207813/CLOSED 10/06/1992	242 SO. FIRST STREET BROOKLYN NY 11211	0.25 SE	80
8	ERNS	M/V AYOGALUSENA 363996/UNKNOWN	DOMINO SUGAR REFINERY TERMI BROOKLYN NY 11211	0.25 SW	81
8	ERNS	CARGO SHIP GOLDEN CHASE 356525/UNKNOWN	DOMINO SUGAR TERMIANL SOUTH BROOKLYN NY 11211	0.25 SW	81
8	ERNS	DOMINO SUGAR CORP 363112/FIXED FACILITY	49 S 2ND ST BROOKLYN NY 11211	0.25 SW	82
8	ERNS	DOMINO SUGAR CORP 286780/UNKNOWN	49 SOUTH SECOND ST BROOKLYN NY 11211	0.25 SW	83
8	ERNS	DOMINO SUGAR CORP 255440/FIXED FACILITY	49 SOUTH SECOND ST BROOKLYN NY 11211	0.25 SW	84

Environmental FirstSearch Sites Summary Report

TARGET SITE: 263 BEDFORD AVE
BROOKLYN NY 11211

JOB: 0618467

TOTAL: 107 **GEOCODED:** 107 **NON GEOCODED:** 0 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
8	ERNS	368444/UNKNOWN	49 S 2ND ST BROOKLYN NY 11211	0.25 SW	85
8	ERNS	236473/UNKNOWN	49 SOUTH SECOND ST BROOKLYN NY 11211	0.25 SW	85
8	RCRAGN	DOMINO SUGAR CORP NYD001287945/SGN	49 S SECOND ST BROOKLYN NY 11211	0.25 SW	86
26	SPILLS	98 SOUTH 4TH ST 9611887/ACTIVE	98 SOUTH 4TH ST BROOKLYN NY 11211	0.25 SW	88
8	SPILLS	SOUTH 2ND ST. 9314723/CLOSED 01/13/1995	SOUTH 2ND ST. BROOKLYN NY 11211	0.25 SW	89
8	SPILLS	DOMINO SUGAR 9207634/CLOSED 12/30/2002	49 SOUTH 2ND STREET BROOKLYN NY 11211	0.25 SW	90
8	SPILLS	DOMINO SUGAR/S 2ND ST 9112232/CLOSED 03/03/1992	DOMINO SUGAR/S 2ND ST BROOKLYN NY 11211	0.25 SW	91
8	SPILLS	49 SOUTH 2ND ST/BKLYN 9008607/CLOSED 11/15/1994	49 SOUTH 2ND STREET BROOKLYN NY 11211	0.25 SW	92
8	SPILLS	49 SO. 2ND STREET 9401105/CLOSED 04/22/1994	49 SO. 2ND STREET BROOKLYN NY 11211	0.25 SW	93
8	SPILLS	49 S 2ND ST/DOMINO SUGAR 9111094/CLOSED 01/28/1992	49 S 2ND ST/DOMINO SUGAR BROOKLYN NY 11211	0.25 SW	94
8	SPILLS	49 S 2ND ST 9108256/CLOSED 10/31/1991	49 S 2ND ST BROOKLYN NY 11211	0.25 SW	95
1	NFRAP	ALL PLATING CORP. NYD001384072/NFRAP-N	154 NORTH 7TH STREET BROOKLYN NY 11211	0.26 NE	96
56	SWL	DEMICO BROS. INC. 2-24WF6/ACTIVE	2 NORTH 5TH STREET BROOKLYN NY 11211	0.29 NW	97
63	SWL	WASTE MANAGEMENT OF NEW YORK (USAW 2-24MD8/INACTIVE	2 NORTH 5TH STREET BROOKLYN NY 11211	0.29 NW	98
62	SWL	RECYCLE AMERICA ALLIANCE (A WASTEM 2-24M08/INACTIVE	2 NORTH 5TH STREET BROOKLYN NY 11211	0.29 NW	99
60	SWL	NEKBOH RECYCLING INC. (2 N. 5TH S 2-24W63/INACTIVE	2 NORTH 5TH STREET BROOKLYN NY 11211	0.29 NW	100
59	SWL	NEKBOH RECYCLING INC. (2 N. 5TH S 2-24T63/INACTIVE	2 NORTH 5TH STREET BROOKLYN NY 11211	0.29 NW	101
57	SWL	LOCAL TRANSFER STATION 2-24T71/INACTIVE	353 BERRY STREET BROOKLYN NY 11211	0.30 SW	102
61	SWL	NEKBOH RECYCLING(5 N. 7TH ST. REGI 2-24WC3/INACTIVE	5 NORTH 7TH STREET (KENT A BROOKLYN NY 11211	0.35 NW	103
58	SWL	NATIONAL PAPER STOCK, INC. 2-24T91/INACTIVE	136 NORTH 10TH STREET BROOKLYN NY 11211	0.40 NE	104

*Environmental FirstSearch
Sites Summary Report*

TARGET SITE: 263 BEDFORD AVE
BROOKLYN NY 11211

JOB: 0618467

TOTAL: 107 **GEOCODED:** 107 **NON GEOCODED:** 0 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
16	STATE	BQE/ANSBACHER COLOR DYE FACTORY 224016	MEEKER AVENUE BROOKLYN NY 11222	0.45 SE	105
15	STATE	BERRY STREET HOUSING PROJECT HS2018/HAZ SUBST WASTE DISP	SOUTH 10TH STREET BROOKLYN NY 11211	0.54 SW	107
3	STATE	BUG, WILLAMSBURG WORKS HS2017/HAZ SUBST WASTE DISP	KENT AVENUE, NORTH 12TH STR BROOKLYN NY 11211	0.58 NE	109
2	STATE	BUG, PEOPLES WORKS HS2016/HAZ SUBST WASTE DISP	KENT AVE. BROOKLYN NY 11211	0.63 SW	111
18	STATE	CITY BARREL CO. 224005	421-429 MEEKER STREET BROOKLYN NY 11222	0.83 NE	113
17	STATE	BUG, NASSAU WORKS HS2015/INACTIVE	KENT AVENUE & CROSS STREET BROOKLYN NY 11211	0.89 SW	115

ATTACHMENT B
SOIL BORING LOGS

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B4 Boring Log

Location: Southwestern corner		Depth to Water (ft. from grade.)		Site Elevation Datum
Site Name: 263 Bedford	Address: 263 Bedford	Date	DTW	Ground Elevation
Drilling Company: LVS Inc.	Method: Geoprobe			Well Specifications
Date Started: 8/31/2007	Date Completed: 9/1/2007			None
Completion Depth: 46'	Field Tech: Damion Lawyer			

B-4 (NTS)	DEPTH (ft below grade)	SAMPLES			SOIL DESCRIPTION
		Recovery (in.)	Blow per 6 in.	PID (ppm)	
0					
4		18		0.0	Crushed brick and cement first 2 feet. Remainder is comprised of fill in a dark brown soil matrix . Slight odor detected , no pid reading. Sample retained for analysis.
8		36		0.0	Matrix is dark gray and brown, medium sand with clay and more crushed brick/cement.
12		30			Same as previous. Sample retained for analysis.
					6 Rejections here on 8/31 in attempts to reach groundwater Achieved depth of 46 feet with groundwater sample on 9/1. No water in rods. Allowed 1 hour for possible recharge. Still no water. Removed rods and inspected. Not wet.

LEGEND:

	Natural Backf
	Bentonite
	Cement
	Silica
	Screen
	End Cap

NTS - Not to Scale

DTW - Depth to Water

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS

B2 Boring Log

Location: Northeast corner roughly 12ft from North wall		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: 263 Bedford	Address: 263 Bedford		Ground Elevation
Drilling Company: LVS Inc.	Method: Geoprobe		Well Specifications
Date Started: 8/31/2007	Date Completed: 8/31/2007		None
Completion Depth: 12'	Field Tech Damion Lawyer		

B-2 (NTS)	DEPTH (ft below grade)	SAMPLES			SOIL DESCRIPTION
		Recovery (in.)	Blow per 6 in.	PID (ppm)	
	0				Crushed brick and cement first 2 feet. Matrix comprised drk brown medium grade sandy material More asphalt and historic fill material here. No odor detected. Sample retained for analysis
	4	18		0.0	
	8	36		0.0	Same as previous
	12	36		0	Same as previous. Sample retained for analysis 3 rejections in this area. Attempts to drill past 12' were rejected, probably due to leftover fill from previous building demolition
LEGEND: <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> Natural Backfill</div> <div style="display: flex; align-items: center;"> Bentonite</div> <div style="display: flex; align-items: center;"> Cement</div> <div style="display: flex; align-items: center;"> Silica</div> <div style="display: flex; align-items: center;"> Screen</div> <div style="display: flex; align-items: center;"> End Cap</div> </div>					

NTS - Not to Scale

DTW - Depth to Water

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS

B3 Boring Log

Location: Southeastern corner		Depth to Water (ft. from grade.)		Site Elevation Datum
Site Name: 263 Bedford	Address: 263 Bedford	Date	DTW	Ground Elevation
Drilling Company: LVS Inc.	Method: Geoprobe			Well Specifications
Date Started: 8/31/2007	Date Completed: 9/1/2007			None
Completion Depth: 12'	Field Tech Damion Lawyer			

B-3 (NTS)	DEPTH (ft below grade)	SAMPLES			SOIL DESCRIPTION
		Reco- very (in.)	Blow per 6 in.	PID (ppm)	
	0				
	4	18		0.0	Crushed brick and cement first 2 feet. Remainder is comprised of fill in a dark brown soil matrix . Slight odor detected , no pid reading. Sample retained for analysis.
	8	36		0.0	Matrix comprised dark gray fine/medium sandy soil with clay, low plasticity, grading to medium light brown sandy soil with clay and higher plasticity.
	12	30			Same as previous. Sample retained for analysis.
LEGEND: <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 15px; height: 15px; border: 1px solid black; background-color: white; margin-right: 5px;"></div> Natural Backf </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 15px; height: 15px; border: 1px solid black; background-color: gray; margin-right: 5px;"></div> Bentonite </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 15px; height: 15px; border: 1px solid black; background-color: lightgray; margin-right: 5px;"></div> Cement </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 15px; height: 15px; border: 1px solid black; background-color: white; margin-right: 5px;"></div> Silica </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 15px; height: 15px; border: 1px solid black; background: repeating-linear-gradient(45deg, transparent, transparent 2px, gray 2px, gray 4px); margin-right: 5px;"></div> Screen </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 15px; height: 15px; border: 1px solid black; background-color: black; margin-right: 5px;"></div> End Cap </div> </div> </div>					

NTS - Not to Scale

DTW - Depth to Water

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B4 Boring Log

Location: Southwestern corner		Depth to Water (ft. from grade.)		Site Elevation Datum
Site Name: 263 Bedford	Address: 263 Bedford	Date	DTW	Ground Elevation
Drilling Company: LVS Inc.	Method: Geoprobe			Well Specifications
Date Started: 8/31/2007	Date Completed: 9/1/2007			None
Completion Depth: 46'	Field Tech: Damion Lawyer			

B-4 (NTS)	DEPTH (ft below grade)	SAMPLES			SOIL DESCRIPTION
		Recovery (in.)	Blow per 6 in.	PID (ppm)	
0					
4		18		0.0	Crushed brick and cement first 2 feet. Remainder is comprised of fill in a dark brown soil matrix . Slight odor detected , no pid reading. Sample retained for analysis.
8		36		0.0	Matrix is dark gray and brown, medium sand with clay and more crushed brick/cement.
12		30			Same as previous. Sample retained for analysis.
					6 Rejections here on 8/31 in attempts to reach groundwater Achieved depth of 46 feet with groundwater sample on 9/1. No water in rods. Allowed 1 hour for possible recharge. Still no water. Removed rods and inspected. Not wet.

LEGEND:

	Natural Backfill
	Bentonite
	Cement
	Silica
	Screen
	End Cap

NTS - Not to Scale

DTW - Depth to Water

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

SB3 Boring Log

Location: Performed in the eastern end of the lot.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: HER0701	Address:	Date	DTW
	263 Bedford Avenue, Brooklyn, NY	Groundwater depth	
Drilling Company: Eastern Environmental Solutions, Inc.		Method: Dual Tube Geoprobe 6610	
Date Started: 2/14/2012		Date Completed: 2/14/2012	
Completion Depth: 19 feet		Field Technician: Dominic Mosca	
		~47ft	
		Well Specifications	

SB3 (NTS)	DEPTH (ft below grade)	SAMPLES			SOIL DESCRIPTION
		Recovery (in.)	Blow per 6 in.	PID (ppm)	
	0				20" - Brown sandy silt with brick and debris (fill material)
	to	20		0.0	
	5				No Recovery due to large rock stuck in the end of the macro-core tube.
	to	0		-	
	10				32" - Coarse brown sand with gravel *Retained soil sample SB3 (10-12)
to	32		0.0		
14				38" - Coarse brown sand with gravel REFUSAL at 25', 35', 30'. No gw encountered. *Retained soil sample SB3 (14-16)	
to	38		0.0		
19					

ATTACHMENT C
GROUNDWATER SAMPLING LOGS

GROUNDWATER PURGE / SAMPLE LOGS



ENVIRONMENTAL BUSINESS CONSULTANTS

Well I.D.: GW1

Date: 2/14/2012

Well Depth (from TOC): 55

Equipment: Stainless Steel Check Valve

Static Water Level (from TOC): 47

Height of Water in Well: 8

Gallons of Water per Well Volume: 0.32

Flow Rate: 400ml/min.

Time	Pump Rate	Gal. Removed	pH	Cond. (mS/cm)	Temp. (deg. C)	DO (mg/L)	Comments
0.00	400ml/min						turbid
10.00	400ml/min	1.1					Clear

Note 400 ml = 0.11 gallons

ATTACHMENT D
SOIL GAS SAMPLING LOGS

ATTACHMENT E
LABORATORY REPORTS IN DIGITAL
FORMAT

Wednesday, September 12, 2007

Charles Sosik
Environmental Business Consultants
9 Peconic Road
Ridge, NY 11961

TEL: (631) 924-0870

FAX (631) 924-0870

RE: 263 Bedford Ave

Order No.: 0709006

Dear Charles Sosik:

American Analytical Laboratories, LLC. received 8 sample(s) on 9/4/2007 for the analyses presented in the following report.

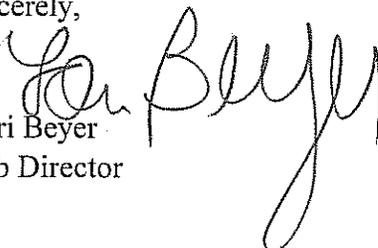
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

The limits provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,


Lori Beyer
Lab Director

CLIENT: Environmental Business Consultants
Project: 263 Bedford Ave
Lab Order: 0709006

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Date Collected	Date Received
0709006-01A	B1 (0-2')		8/31/2007	9/4/2007
0709006-02A	B2 (0-2')		8/31/2007	9/4/2007
0709006-03A	B3 (0-2')		8/31/2007	9/4/2007
0709006-04A	B4 (0-2')		8/31/2007	9/4/2007
0709006-05A	B1 (10-12')		8/31/2007	9/4/2007
0709006-06A	B2 (10-12')		8/31/2007	9/4/2007
0709006-07A	B3 (10-12')		8/31/2007	9/4/2007
0709006-08A	B4 (10-12')		8/31/2007	9/4/2007



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
 (631) 454-6100 • FAX (631) 454-8027

NYSDOH 11418
 CTDOH PH-0205
 NJDEP NY050
 PADEP 68-573

TAG # / COC _____

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS EBC 9 Peconic Ridge, NY		CONTACT: <i>Charlie Smith</i>		SAMPLER (SIGNATURE) <i>[Signature]</i>		SAMPLE(S) SEALED <input checked="" type="checkbox"/>		YES / NO <input checked="" type="checkbox"/>	
PROJECT LOCATION: 33 Bedford Ave		ANALYSIS REQUIRED		SAMPLER NAME (PRINT) <i>[Signature]</i>		CORRECT CONTAINER(S)		YES / NO <input checked="" type="checkbox"/>	
LABORATORY ID #	MATRIX	# CONTAINERS	SAMPLING DATE/TIME	SAMPLE # - LOCATION	FOR METHANOL PRESERVED SAMPLES (VOLATILE VIAL #)				
0701006-01A	S	42	9/31/07	B1 (0-2')	↓	↓	↓	↓	
02A	S	42	↓	B2 (0-2')	↓	↓	↓	↓	
03A	S	42	↓	B3 (0-2')	↓	↓	↓	↓	
04A	S	42	↓	B4 (0-2')	↓	↓	↓	↓	
05A	S	2	9/31/07	B1 (10-12')	↓	↓	↓	↓	
06A	S	2	9/31/07	B2 (10-12')	↓	↓	↓	↓	
07A	S	2	9/4/07	B3 (10-12')	↓	↓	↓	↓	
08A	S	2		B4 (10-12')	↓	↓	↓	↓	
COOLER TEMPERATURE: _____									
MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIFE; P=PAINT CHIPS; B=BULK MATERIAL		TURNAROUND REQUIRED: NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY / /		COMMENTS / INSTRUCTIONS * Both depths per Charles					
RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>		DATE 4/31 TIME 12:30		RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>		DATE 9/4/07 TIME 1050		PRINTED NAME Gary Eppich	
RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>		DATE 8/31 TIME 12:30		RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>		DATE		PRINTED NAME	

WHITE-OFFICE / CANARY-LAB / PINK-SAMPLE CUSTODIAN / GOLDENROD-CLIENT

AMERICAN ANALYTICAL LABORATORIES, LLC
56 TOLEDO STREET
FARMINGDALE, NEW YORK 11735
TELEPHONE: (631) 454-6100 FAX: (631) 454-8027

DATA REPORTING QUALIFIERS

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: <ol style="list-style-type: none">(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
H	Indicates sample was received and/or analyzed outside of The method allowable holding time

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-01A

Client Sample ID: B1 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY		SW7471B		SW7471B		Analyst: JP
Mercury	U	0.00973		mg/Kg-dry	1	9/5/2007 1:17:15 PM
PCB'S AS AROCLORS SW-846 METHOD 8082		SW8082A		SW3550		Analyst: KF
Aroclor 1016	U	91		µg/Kg-dry	1	9/6/2007 10:07:00 PM
Aroclor 1221	U	91		µg/Kg-dry	1	9/6/2007 10:07:00 PM
Aroclor 1232	U	91		µg/Kg-dry	1	9/6/2007 10:07:00 PM
Aroclor 1242	U	91		µg/Kg-dry	1	9/6/2007 10:07:00 PM
Aroclor 1248	U	91		µg/Kg-dry	1	9/6/2007 10:07:00 PM
Aroclor 1254	U	91		µg/Kg-dry	1	9/6/2007 10:07:00 PM
Aroclor 1260	U	91		µg/Kg-dry	1	9/6/2007 10:07:00 PM
Surr: TCX	119	26-136		%REC	1	9/6/2007 10:07:00 PM
Surr: DCB	118	21-133		%REC	1	9/6/2007 10:07:00 PM
PESTICIDES SW-846 METHOD 8081		SW8081B		SW3550		Analyst: MMR
4,4'-DDD	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
4,4'-DDE	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
4,4'-DDT	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Aldrin	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
alpha-BHC	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
beta-BHC	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Chlordane	U	17		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Chlorobenzilate	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
DBCP	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
delta-BHC	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Dieldrin	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Endosulfan I	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Endosulfan II	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Endosulfan sulfate	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Endrin	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Endrin aldehyde	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Endrin ketone	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
gamma-BHC	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Heptachlor	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Heptachlor epoxide	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Hexachlorobenzene	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Hexachlorocyclopentadiene	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Methoxychlor	U	5.7		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Toxaphene	U	55		µg/Kg-dry	1	9/7/2007 1:34:00 AM
Surr: DCB	90.7	31-133		%REC	1	9/7/2007 1:34:00 AM
Surr: TCX	90.4	32-132		%REC	1	9/7/2007 1:34:00 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT:	Environmental Business Consultants	Client Sample ID:	B1 (0-2')
Lab Order:	0709006	Tag Number:	
Project:	263 Bedford Ave	Collection Date:	8/31/2007
Lab ID:	0709006-01A	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216		Analyst: GE		
Percent Moisture	12.9	0		wt%	1	9/4/2007
TARGET ANALYTE LIST METALS		SW6010B	SW3050A	Analyst: JP		
Aluminum	5000	0.440		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Antimony	0.879	0.550		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Arsenic	2.00	0.550		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Barium	36.3	0.440		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Beryllium	U	0.440		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Cadmium	U	0.330		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Calcium	1170	0.550		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Chromium	14.2	0.440		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Cobalt	U	0.440		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Copper	19.3	0.440		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Iron	15600	4.40		mg/Kg-dry	10	9/6/2007 12:01:35 PM
Lead	5.54	0.330		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Magnesium	465	0.440		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Manganese	247	0.440		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Nickel	8.46	0.440		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Potassium	1250	0.550		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Selenium	U	0.550		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Silver	U	0.440		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Sodium	106	0.550		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Thallium	U	0.550		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Vanadium	24.8	0.440		mg/Kg-dry	1	9/6/2007 11:29:16 AM
Zinc	28.9	0.440		mg/Kg-dry	1	9/6/2007 11:29:16 AM
SEMIVOLATILE SW-846 METHOD 8270		SW8270D	SW3550A	Analyst: RN		
1,2,4-Trichlorobenzene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
1,2-Dichlorobenzene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
1,3-Dichlorobenzene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
1,4-Dichlorobenzene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
2,4,5-Trichlorophenol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
2,4,6-Trichlorophenol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
2,4-Dichlorophenol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
2,4-Dimethylphenol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
2,4-Dinitrophenol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
2,4-Dinitrotoluene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
2,6-Dinitrotoluene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
2-Chloronaphthalene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
2-Chlorophenol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-01A

Client Sample ID: B1 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270						
		SW8270D		SW3550A		Analyst: RN
2-Methylnaphthalene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
2-Methylphenol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
2-Nitroaniline	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
2-Nitrophenol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
3,3'-Dichlorobenzidine	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
3+4-Methylphenol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
3-Nitroaniline	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
4,6-Dinitro-2-methylphenol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
4-Bromophenyl phenyl ether	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
4-Chloro-3-methylphenol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
4-Chloroaniline	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
4-Chlorophenyl phenyl ether	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
4-Nitroaniline	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
4-Nitrophenol	U	170		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Acenaphthene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Acenaphthylene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Aniline	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Anthracene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Azobenzene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Benzidine	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Benzo(a)anthracene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Benzo(a)pyrene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Benzo(b)fluoranthene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Benzo(g,h,i)perylene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Benzo(k)fluoranthene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Benzoic acid	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Benzyl alcohol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Bis(2-chloroethoxy)methane	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Bis(2-chloroethyl)ether	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Bis(2-chloroisopropyl)ether	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Bis(2-ethylhexyl)phthalate	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Butyl benzyl phthalate	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Carbazole	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Chrysene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Dibenzo(a,h)anthracene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Dibenzofuran	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Diethyl phthalate	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Dimethyl phthalate	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Di-n-butyl phthalate	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-01A

Client Sample ID: B1 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270				SW8270D		SW3550A
						Analyst: RN
Di-n-octyl phthalate	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Fluoranthene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Fluorene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Hexachlorobenzene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Hexachlorobutadiene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Hexachlorocyclopentadiene	U	170		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Hexachloroethane	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Indeno(1,2,3-c,d)pyrene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Isophorone	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Naphthalene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Nitrobenzene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
N-Nitrosodimethylamine	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
N-Nitrosodi-n-propylamine	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
N-Nitrosodiphenylamine	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Pentachlorophenol	U	170		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Phenanthrene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Phenol	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Pyrene	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Pyridine	U	140		µg/Kg-dry	1	9/6/2007 4:44:00 PM
Surr: 2,4,6-Tribromophenol	56.3	22-124		%REC	1	9/6/2007 4:44:00 PM
Surr: 2-Fluorobiphenyl	67.3	27-119		%REC	1	9/6/2007 4:44:00 PM
Surr: 2-Fluorophenol	75.2	21-123		%REC	1	9/6/2007 4:44:00 PM
Surr: 4-Terphenyl-d14	80.7	28-126		%REC	1	9/6/2007 4:44:00 PM
Surr: Nitrobenzene-d5	53.6	21-118		%REC	1	9/6/2007 4:44:00 PM
Surr: Phenol-d6	74.5	18-129		%REC	1	9/6/2007 4:44:00 PM
VOLATILE SW-846 METHOD 8260				SW8260B		Analyst: LDS
1,1,1,2-Tetrachloroethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,1,1-Trichloroethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,1,2,2-Tetrachloroethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,1,2-Trichloroethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,1-Dichloroethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,1-Dichloroethene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,1-Dichloropropene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,2,3-Trichlorobenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,2,3-Trichloropropane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,2,4,5-Tetramethylbenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,2,4-Trichlorobenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,2,4-Trimethylbenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed for but not detected

E Value above quantitation range
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-01A

Client Sample ID: B1 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260						
		SW8260B				Analyst: LDS
1,2-Dibromo-3-chloropropane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,2-Dibromoethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,2-Dichlorobenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,2-Dichloroethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,2-Dichloropropane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,3,5-Trimethylbenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,3-Dichlorobenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,3-dichloropropane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
1,4-Dichlorobenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
2,2-Dichloropropane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
2-Butanone	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
2-Chloroethyl vinyl ether	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
2-Chlorotoluene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
2-Hexanone	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
2-Propanol	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
4-Chlorotoluene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
4-Isopropyltoluene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
4-Methyl-2-pentanone	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Acetone	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Acrolein	U	30		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Acrylonitrile	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Benzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Bromobenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Bromochloromethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Bromodichloromethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Bromoform	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Bromomethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Carbon disulfide	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Carbon tetrachloride	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Chlorobenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Chlorodifluoromethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Chloroethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Chloroform	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Chloromethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
cis-1,2-Dichloroethene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
cis-1,3-Dichloropropene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Dibromochloromethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Dibromomethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Dichlorodifluoromethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-01A

Client Sample ID: B1 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260						
		SW8260B				Analyst: LDS
Diisopropyl ether	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Ethanol	U	30		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Ethyl acetate	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Ethylbenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Freon-114	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Hexachlorobutadiene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Isopropyl acetate	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Isopropylbenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
m,p-Xylene	U	12		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Methyl tert-butyl ether	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Methylene chloride	17	5.9	B	µg/Kg-dry	1	9/4/2007 6:38:00 PM
n-Amyl acetate	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Naphthalene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
n-Butyl acetate	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
n-Butylbenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
n-Propyl acetate	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
n-Propylbenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
o-Xylene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
p-Diethylbenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
p-Ethyltoluene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
sec-Butylbenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Styrene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
t-Butyl alcohol	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
tert-Butylbenzene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Tetrachloroethene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Toluene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
trans-1,2-Dichloroethene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
trans-1,3-Dichloropropene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Trichloroethene	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Trichlorofluoromethane	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Vinyl acetate	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Vinyl chloride	U	5.9		µg/Kg-dry	1	9/4/2007 6:38:00 PM
Surr: 4-Bromofluorobenzene	98.0	61-133		%REC	1	9/4/2007 6:38:00 PM
Surr: Dibromofluoromethane	84.3	61-139		%REC	1	9/4/2007 6:38:00 PM
Surr: Toluene-d8	99.7	57-131		%REC	1	9/4/2007 6:38:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-02A

Client Sample ID: B2 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY		SW7471B		SW7471B		Analyst: JP
Mercury	482	27.3		mg/Kg-dry	2500	9/5/2007
PCB'S AS AROCLORS SW-846 METHOD 8082		SW8082A		SW3550		Analyst: KF
Aroclor 1016	U	92		µg/Kg-dry	1	9/6/2007 10:26:00 PM
Aroclor 1221	U	92		µg/Kg-dry	1	9/6/2007 10:26:00 PM
Aroclor 1232	U	92		µg/Kg-dry	1	9/6/2007 10:26:00 PM
Aroclor 1242	U	92		µg/Kg-dry	1	9/6/2007 10:26:00 PM
Aroclor 1248	U	92		µg/Kg-dry	1	9/6/2007 10:26:00 PM
Aroclor 1254	U	92		µg/Kg-dry	1	9/6/2007 10:26:00 PM
Aroclor 1260	U	92		µg/Kg-dry	1	9/6/2007 10:26:00 PM
Surr: TCX	116	26-136		%REC	1	9/6/2007 10:26:00 PM
Surr: DCB	86.8	21-133		%REC	1	9/6/2007 10:26:00 PM
PESTICIDES SW-846 METHOD 8081		SW8081B		SW3550		Analyst: MMR
4,4'-DDD	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
4,4'-DDE	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
4,4'-DDT	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Aldrin	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
alpha-BHC	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
beta-BHC	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Chlordane	U	17		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Chlorobenzilate	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
DBCP	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
delta-BHC	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Dieldrin	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Endosulfan I	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Endosulfan II	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Endosulfan sulfate	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Endrin	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Endrin aldehyde	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Endrin ketone	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
gamma-BHC	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Heptachlor	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Heptachlor epoxide	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Hexachlorobenzene	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Hexachlorocyclopentadiene	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Methoxychlor	U	5.7		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Toxaphene	U	55		µg/Kg-dry	1	9/7/2007 1:52:00 AM
Surr: DCB	66.7	31-133		%REC	1	9/7/2007 1:52:00 AM
Surr: TCX	122	32-132		%REC	1	9/7/2007 1:52:00 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-02A

Client Sample ID: B2 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216		Analyst: GE		
Percent Moisture	14.4	0		wt%	1	9/4/2007
TARGET ANALYTE LIST METALS		SW6010B		SW3050A		Analyst: JP
Aluminum	13700	4.51		mg/Kg-dry	10	9/6/2007 12:03:42 PM
Antimony	U	0.564		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Arsenic	3.34	0.564		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Barium	99.9	0.451		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Beryllium	U	0.451		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Cadmium	1.44	0.338		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Calcium	22300	5.64		mg/Kg-dry	10	9/6/2007 12:03:42 PM
Chromium	15.1	0.451		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Cobalt	U	0.451		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Copper	171	0.451		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Iron	17200	4.51		mg/Kg-dry	10	9/6/2007 12:03:42 PM
Lead	422	0.338		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Magnesium	462	0.451		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Manganese	225	0.451		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Nickel	11.3	0.451		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Potassium	1850	0.564		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Selenium	U	0.564		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Silver	U	0.451		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Sodium	618	0.564		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Thallium	U	0.564		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Vanadium	22.2	0.451		mg/Kg-dry	1	9/6/2007 11:30:54 AM
Zinc	154	0.451		mg/Kg-dry	1	9/6/2007 11:30:54 AM
SEMIVOLATILE SW-846 METHOD 8270		SW8270D		SW3550A		Analyst: RN
1,2,4-Trichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
1,2-Dichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
1,3-Dichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
1,4-Dichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
2,4,5-Trichlorophenol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
2,4,6-Trichlorophenol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
2,4-Dichlorophenol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
2,4-Dimethylphenol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
2,4-Dinitrophenol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
2,4-Dinitrotoluene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
2,6-Dinitrotoluene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
2-Chloronaphthalene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
2-Chlorophenol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit S Spike Recovery outside accepted recovery limits
U Indicates the compound was analyzed for but not detected X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-02A

Client Sample ID: B2 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270				SW8270D		SW3550A
						Analyst: RN
2-Methylnaphthalene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
2-Methylphenol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
2-Nitroaniline	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
2-Nitrophenol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
3,3'-Dichlorobenzidine	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
3+4-Methylphenol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
3-Nitroaniline	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
4,6-Dinitro-2-methylphenol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
4-Bromophenyl phenyl ether	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
4-Chloro-3-methylphenol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
4-Chloroaniline	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
4-Chlorophenyl phenyl ether	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
4-Nitroaniline	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
4-Nitrophenol	U	180		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Acenaphthene	240	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Acenaphthylene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Aniline	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Anthracene	570	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Azobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Benzidine	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Benzo(a)anthracene	2200	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Benzo(a)pyrene	2000	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Benzo(b)fluoranthene	2200	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Benzo(g,h,i)perylene	1400	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Benzo(k)fluoranthene	1700	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Benzoic acid	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Benzyl alcohol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Bis(2-chloroethoxy)methane	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Bis(2-chloroethyl)ether	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Bis(2-chloroisopropyl)ether	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Bis(2-ethylhexyl)phthalate	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Butyl benzyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Carbazole	280	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Chrysene	2200	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Dibenzo(a,h)anthracene	360	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Dibenzofuran	99	140	J	µg/Kg-dry	1	9/10/2007 5:33:00 PM
Diethyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Dimethyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Di-n-butyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-02A

Client Sample ID: B2 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270		SW8270D	SW3550A	Analyst: RN		
Di-n-octyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Fluoranthene	4500	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Fluorene	200	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Hexachlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Hexachlorobutadiene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Hexachlorocyclopentadiene	U	180		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Hexachloroethane	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Indeno(1,2,3-c,d)pyrene	1300	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Isophorone	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Naphthalene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Nitrobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
N-Nitrosodimethylamine	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
N-Nitrosodi-n-propylamine	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
N-Nitrosodiphenylamine	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Pentachlorophenol	U	180		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Phenanthrene	2400	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Phenol	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Pyrene	4000	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Pyridine	U	140		µg/Kg-dry	1	9/10/2007 5:33:00 PM
Surr: 2,4,6-Tribromophenol	83.5	22-124		%REC	1	9/10/2007 5:33:00 PM
Surr: 2-Fluorobiphenyl	71.2	27-119		%REC	1	9/10/2007 5:33:00 PM
Surr: 2-Fluorophenol	83.1	21-123		%REC	1	9/10/2007 5:33:00 PM
Surr: 4-Terphenyl-d14	80.1	28-126		%REC	1	9/10/2007 5:33:00 PM
Surr: Nitrobenzene-d5	74.4	21-118		%REC	1	9/10/2007 5:33:00 PM
Surr: Phenol-d6	83.7	18-129		%REC	1	9/10/2007 5:33:00 PM
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,1,1-Trichloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,1,2,2-Tetrachloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,1,2-Trichloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,1-Dichloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,1-Dichloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,1-Dichloropropene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,2,3-Trichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,2,3-Trichloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,2,4,5-Tetramethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,2,4-Trichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,2,4-Trimethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-02A

Client Sample ID: B2 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,2-Dibromo-3-chloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,2-Dibromoethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,2-Dichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,2-Dichloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,2-Dichloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,3,5-Trimethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,3-Dichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,3-dichloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
1,4-Dichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
2,2-Dichloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
2-Butanone	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
2-Chloroethyl vinyl ether	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
2-Chlorotoluene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
2-Hexanone	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
2-Propanol	U	57		µg/Kg-dry	1	9/4/2007 7:16:00 PM
4-Chlorotoluene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
4-Isopropyltoluene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
4-Methyl-2-pentanone	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Acetone	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Acrolein	U	28		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Acrylonitrile	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Benzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Bromobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Bromochloromethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Bromodichloromethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Bromoform	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Bromomethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Carbon disulfide	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Carbon tetrachloride	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Chlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Chlorodifluoromethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Chloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Chloroform	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Chloromethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
cis-1,2-Dichloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
cis-1,3-Dichloropropene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Dibromochloromethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Dibromomethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Dichlorodifluoromethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-02A

Client Sample ID: B2 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Diisopropyl ether	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Ethanol	U	28		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Ethyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Ethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Freon-114	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Hexachlorobutadiene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Isopropyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Isopropylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
m,p-Xylene	U	11		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Methyl tert-butyl ether	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Methylene chloride	16	5.7	B	µg/Kg-dry	1	9/4/2007 7:16:00 PM
n-Amyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Naphthalene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
n-Butyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
n-Butylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
n-Propyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
n-Propylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
o-Xylene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
p-Diethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
p-Ethyltoluene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
sec-Butylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Styrene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
t-Butyl alcohol	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
tert-Butylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Tetrachloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Toluene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
trans-1,2-Dichloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
trans-1,3-Dichloropropene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Trichloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Trichlorofluoromethane	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Vinyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Vinyl chloride	U	5.7		µg/Kg-dry	1	9/4/2007 7:16:00 PM
Surr: 4-Bromofluorobenzene	96.0	61-133		%REC	1	9/4/2007 7:16:00 PM
Surr: Dibromofluoromethane	104	61-139		%REC	1	9/4/2007 7:16:00 PM
Surr: Toluene-d8	101	57-131		%REC	1	9/4/2007 7:16:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-03A

Client Sample ID: B3 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY		SW7471B	SW7471B			Analyst: JP
Mercury	0.0628	0.0102		mg/Kg-dry	1	9/5/2007 1:30:06 PM
PCB'S AS AROCLORS SW-846 METHOD 8082		SW8082A	SW3550			Analyst: KF
Aroclor 1016	U	90		µg/Kg-dry	1	9/6/2007 10:44:00 PM
Aroclor 1221	U	90		µg/Kg-dry	1	9/6/2007 10:44:00 PM
Aroclor 1232	U	90		µg/Kg-dry	1	9/6/2007 10:44:00 PM
Aroclor 1242	U	90		µg/Kg-dry	1	9/6/2007 10:44:00 PM
Aroclor 1248	U	90		µg/Kg-dry	1	9/6/2007 10:44:00 PM
Aroclor 1254	U	90		µg/Kg-dry	1	9/6/2007 10:44:00 PM
Aroclor 1260	U	90		µg/Kg-dry	1	9/6/2007 10:44:00 PM
Surr: TCX	97.4	26-136		%REC	1	9/6/2007 10:44:00 PM
Surr: DCB	115	21-133		%REC	1	9/6/2007 10:44:00 PM
PESTICIDES SW-846 METHOD 8081		SW8081B	SW3550			Analyst: MMR
4,4'-DDD	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
4,4'-DDE	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
4,4'-DDT	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Aldrin	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
alpha-BHC	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
beta-BHC	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Chlordane	U	17		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Chlorobenzilate	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
DBCP	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
delta-BHC	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Dieldrin	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Endosulfan I	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Endosulfan II	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Endosulfan sulfate	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Endrin	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Endrin aldehyde	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Endrin ketone	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
gamma-BHC	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Heptachlor	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Heptachlor epoxide	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Hexachlorobenzene	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Hexachlorocyclopentadiene	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Methoxychlor	U	5.6		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Toxaphene	U	54		µg/Kg-dry	1	9/7/2007 2:10:00 AM
Surr: DCB	84.7	31-133		%REC	1	9/7/2007 2:10:00 AM
Surr: TCX	100	32-132		%REC	1	9/7/2007 2:10:00 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT:	Environmental Business Consultants	Client Sample ID:	B3 (0-2')
Lab Order:	0709006	Tag Number:	
Project:	263 Bedford Ave	Collection Date:	8/31/2007
Lab ID:	0709006-03A	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216				Analyst: GE
Percent Moisture	14.9	0		wt%	1	9/4/2007
TARGET ANALYTE LIST METALS		SW6010B	SW3050A			Analyst: JP
Aluminum	13100	3.97		mg/Kg-dry	10	9/6/2007 12:05:49 PM
Antimony	U	0.496		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Arsenic	1.93	0.496		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Barium	57.3	0.397		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Beryllium	U	0.397		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Cadmium	0.377	0.298		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Calcium	2320	0.496		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Chromium	26.6	0.397		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Cobalt	U	0.397		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Copper	28.4	0.397		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Iron	23000	3.97		mg/Kg-dry	10	9/6/2007 12:05:49 PM
Lead	76.8	0.298		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Magnesium	428	0.397		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Manganese	227	0.397		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Nickel	16.6	0.397		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Potassium	1590	0.496		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Selenium	U	0.496		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Silver	U	0.397		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Sodium	191	0.496		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Thallium	U	0.496		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Vanadium	34.0	0.397		mg/Kg-dry	1	9/6/2007 11:32:32 AM
Zinc	93.8	0.397		mg/Kg-dry	1	9/6/2007 11:32:32 AM
SEMIVOLATILE SW-846 METHOD 8270		SW8270D	SW3550A			Analyst: RN
1,2,4-Trichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
1,2-Dichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
1,3-Dichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
1,4-Dichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
2,4,5-Trichlorophenol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
2,4,6-Trichlorophenol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
2,4-Dichlorophenol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
2,4-Dimethylphenol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
2,4-Dinitrophenol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
2,4-Dinitrotoluene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
2,6-Dinitrotoluene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
2-Chloronaphthalene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
2-Chlorophenol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-03A

Client Sample ID: B3 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270		SW8270D		SW3550A		Analyst: RN
2-Methylnaphthalene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
2-Methylphenol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
2-Nitroaniline	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
2-Nitrophenol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
3,3'-Dichlorobenzidine	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
3+4-Methylphenol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
3-Nitroaniline	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
4,6-Dinitro-2-methylphenol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
4-Bromophenyl phenyl ether	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
4-Chloro-3-methylphenol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
4-Chloroaniline	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
4-Chlorophenyl phenyl ether	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
4-Nitroaniline	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
4-Nitrophenol	U	180		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Acenaphthene	190	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Acenaphthylene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Aniline	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Anthracene	340	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Azobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Benzidine	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Benzo(a)anthracene	760	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Benzo(a)pyrene	710	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Benzo(b)fluoranthene	720	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Benzo(g,h,i)perylene	410	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Benzo(k)fluoranthene	590	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Benzoic acid	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Benzyl alcohol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Bis(2-chloroethoxy)methane	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Bis(2-chloroethyl)ether	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Bis(2-chloroisopropyl)ether	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Bis(2-ethylhexyl)phthalate	240	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Butyl benzyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Carbazole	200	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Chrysene	780	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Dibenzo(a,h)anthracene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Dibenzofuran	120	140	J	µg/Kg-dry	1	9/10/2007 5:59:00 PM
Diethyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Dimethyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Di-n-butyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-03A

Client Sample ID: B3 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270		SW8270D		SW3550A		Analyst: RN
Di-n-octyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Fluoranthene	1800	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Fluorene	220	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Hexachlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Hexachlorobutadiene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Hexachlorocyclopentadiene	U	180		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Hexachloroethane	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Indeno(1,2,3-c,d)pyrene	420	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Isophorone	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Naphthalene	170	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Nitrobenzene	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
N-Nitrosodimethylamine	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
N-Nitrosodi-n-propylamine	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
N-Nitrosodiphenylamine	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Pentachlorophenol	U	180		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Phenanthrene	1300	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Phenol	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Pyrene	1700	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Pyridine	U	140		µg/Kg-dry	1	9/10/2007 5:59:00 PM
Surr: 2,4,6-Tribromophenol	81.4	22-124		%REC	1	9/10/2007 5:59:00 PM
Surr: 2-Fluorobiphenyl	63.2	27-119		%REC	1	9/10/2007 5:59:00 PM
Surr: 2-Fluorophenol	38.8	21-123		%REC	1	9/10/2007 5:59:00 PM
Surr: 4-Terphenyl-d14	82.0	28-126		%REC	1	9/10/2007 5:59:00 PM
Surr: Nitrobenzene-d5	56.3	21-118		%REC	1	9/10/2007 5:59:00 PM
Surr: Phenol-d6	51.4	18-129		%REC	1	9/10/2007 5:59:00 PM
VOLATILE SW-846 METHOD 8260		SW8260B				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,1,1-Trichloroethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,1,2,2-Tetrachloroethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,1,2-Trichloroethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,1-Dichloroethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,1-Dichloroethene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,1-Dichloropropene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,2,3-Trichlorobenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,2,3-Trichloropropane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,2,4,5-Tetramethylbenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,2,4-Trichlorobenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,2,4-Trimethylbenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-03A

Client Sample ID: B3 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,2-Dibromo-3-chloropropane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,2-Dibromoethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,2-Dichlorobenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,2-Dichloroethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,2-Dichloropropane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,3,5-Trimethylbenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,3-Dichlorobenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,3-dichloropropane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
1,4-Dichlorobenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
2,2-Dichloropropane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
2-Butanone	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
2-Chloroethyl vinyl ether	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
2-Chlorotoluene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
2-Hexanone	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
2-Propanol	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
4-Chlorotoluene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
4-Isopropyltoluene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
4-Methyl-2-pentanone	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Acetone	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Acrolein	U	28		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Acrylonitrile	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Benzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Bromobenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Bromochloromethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Bromodichloromethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Bromoform	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Bromomethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Carbon disulfide	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Carbon tetrachloride	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Chlorobenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Chlorodifluoromethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Chloroethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Chloroform	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Chloromethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
cis-1,2-Dichloroethene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
cis-1,3-Dichloropropene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Dibromochloromethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Dibromomethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Dichlorodifluoromethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-03A

Client Sample ID: B3 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Diisopropyl ether	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Ethanol	U	28		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Ethyl acetate	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Ethylbenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Freon-114	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Hexachlorobutadiene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Isopropyl acetate	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Isopropylbenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
m,p-Xylene	U	11		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Methyl tert-butyl ether	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Methylene chloride	16	5.5	B	µg/Kg-dry	1	9/4/2007 7:53:00 PM
n-Amyl acetate	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Naphthalene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
n-Butyl acetate	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
n-Butylbenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
n-Propyl acetate	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
n-Propylbenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
o-Xylene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
p-Diethylbenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
p-Ethyltoluene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
sec-Butylbenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Styrene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
t-Butyl alcohol	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
tert-Butylbenzene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Tetrachloroethene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Toluene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
trans-1,2-Dichloroethene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
trans-1,3-Dichloropropene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Trichloroethene	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Trichlorofluoromethane	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Vinyl acetate	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Vinyl chloride	U	5.5		µg/Kg-dry	1	9/4/2007 7:53:00 PM
Surr: 4-Bromofluorobenzene	97.5	61-133		%REC	1	9/4/2007 7:53:00 PM
Surr: Dibromofluoromethane	105	61-139		%REC	1	9/4/2007 7:53:00 PM
Surr: Toluene-d8	98.4	57-131		%REC	1	9/4/2007 7:53:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
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	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-04A

Client Sample ID: B4 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY		SW7471B		SW7471B		Analyst: JP
Mercury	0.183	0.0103		mg/Kg-dry	1	9/5/2007 1:32:13 PM
PCB'S AS AROCLORS SW-846 METHOD 8082		SW8082A		SW3550		Analyst: KF
Aroclor 1016	U	86		µg/Kg-dry	1	9/6/2007 11:02:00 PM
Aroclor 1221	U	86		µg/Kg-dry	1	9/6/2007 11:02:00 PM
Aroclor 1232	U	86		µg/Kg-dry	1	9/6/2007 11:02:00 PM
Aroclor 1242	U	86		µg/Kg-dry	1	9/6/2007 11:02:00 PM
Aroclor 1248	U	86		µg/Kg-dry	1	9/6/2007 11:02:00 PM
Aroclor 1254	U	86		µg/Kg-dry	1	9/6/2007 11:02:00 PM
Aroclor 1260	U	86		µg/Kg-dry	1	9/6/2007 11:02:00 PM
Surr: TCX	84.2	26-136		%REC	1	9/6/2007 11:02:00 PM
Surr: DCB	89.6	21-133		%REC	1	9/6/2007 11:02:00 PM
PESTICIDES SW-846 METHOD 8081		SW8081B		SW3550		Analyst: MMR
4,4'-DDD	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
4,4'-DDE	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
4,4'-DDT	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Aldrin	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
alpha-BHC	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
beta-BHC	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Chlordane	U	16		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Chlorobenzilate	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
DBCP	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
delta-BHC	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Dieldrin	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Endosulfan I	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Endosulfan II	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Endosulfan sulfate	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Endrin	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Endrin aldehyde	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Endrin ketone	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
gamma-BHC	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Heptachlor	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Heptachlor epoxide	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Hexachlorobenzene	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Hexachlorocyclopentadiene	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Methoxychlor	U	5.4		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Toxaphene	U	52		µg/Kg-dry	1	9/7/2007 2:28:00 AM
Surr: DCB	66.3	31-133		%REC	1	9/7/2007 2:28:00 AM
Surr: TCX	116	32-132		%REC	1	9/7/2007 2:28:00 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
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	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-04A

Client Sample ID: B4 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216				Analyst: GE
Percent Moisture	12.0	0		wt%	1	9/4/2007
TARGET ANALYTE LIST METALS		SW6010B	SW3050A			Analyst: JP
Aluminum	4220	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Antimony	U	0.544		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Arsenic	3.22	0.544		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Barium	491	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Beryllium	U	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Cadmium	0.718	0.327		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Calcium	46400	5.44		mg/Kg-dry	10	9/6/2007 12:20:14 PM
Chromium	8.79	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Cobalt	U	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Copper	15.2	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Iron	3700	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Lead	1210	0.327		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Magnesium	424	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Manganese	146	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Nickel	6.05	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Potassium	1470	0.544		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Selenium	U	0.544		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Silver	U	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Sodium	632	0.544		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Thallium	U	0.544		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Vanadium	14.4	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
Zinc	312	0.435		mg/Kg-dry	1	9/6/2007 11:46:38 AM
SEMIVOLATILE SW-846 METHOD 8270		SW8270D	SW3550A			Analyst: RN
1,2,4-Trichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
1,2-Dichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
1,3-Dichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
1,4-Dichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
2,4,5-Trichlorophenol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
2,4,6-Trichlorophenol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
2,4-Dichlorophenol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
2,4-Dimethylphenol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
2,4-Dinitrophenol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
2,4-Dinitrotoluene	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
2,6-Dinitrotoluene	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
2-Chloronaphthalene	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
2-Chlorophenol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-04A

Client Sample ID: B4 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270		SW8270D		SW3550A		Analyst: RN
2-Methylnaphthalene	250	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
2-Methylphenol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
2-Nitroaniline	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
2-Nitrophenol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
3,3'-Dichlorobenzidine	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
3+4-Methylphenol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
3-Nitroaniline	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
4,6-Dinitro-2-methylphenol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
4-Bromophenyl phenyl ether	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
4-Chloro-3-methylphenol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
4-Chloroaniline	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
4-Chlorophenyl phenyl ether	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
4-Nitroaniline	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
4-Nitrophenol	U	170		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Acenaphthene	1400	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Acenaphthylene	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Aniline	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Anthracene	3000	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Azobenzene	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Benzidine	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Benzo(a)anthracene	7500	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Benzo(a)pyrene	5800	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Benzo(b)fluoranthene	6500	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Benzo(g,h,i)perylene	3600	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Benzo(k)fluoranthene	4700	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Benzoic acid	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Benzyl alcohol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Bis(2-chloroethoxy)methane	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Bis(2-chloroethyl)ether	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Bis(2-chloroisopropyl)ether	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Bis(2-ethylhexyl)phthalate	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Butyl benzyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Carbazole	1300	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Chrysene	7000	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Dibenzo(a,h)anthracene	1000	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Dibenzofuran	830	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Diethyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Dimethyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Di-n-butyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-04A

Client Sample ID: B4 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270		SW8270D		SW3550A		Analyst: RN
Di-n-octyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Fluoranthene	15000	1400		µg/Kg-dry	10	9/11/2007 1:17:00 PM
Fluorene	1600	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Hexachlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Hexachlorobutadiene	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Hexachlorocyclopentadiene	U	170		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Hexachloroethane	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Indeno(1,2,3-c,d)pyrene	3800	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Isophorone	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Naphthalene	450	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Nitrobenzene	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
N-Nitrosodimethylamine	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
N-Nitrosodi-n-propylamine	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
N-Nitrosodiphenylamine	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Pentachlorophenol	U	170		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Phenanthrene	12000	1400		µg/Kg-dry	10	9/11/2007 1:17:00 PM
Phenol	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Pyrene	14000	1400		µg/Kg-dry	10	9/11/2007 1:17:00 PM
Pyridine	U	140		µg/Kg-dry	1	9/10/2007 6:25:00 PM
Surr: 2,4,6-Tribromophenol	12.5	22-124	S	%REC	10	9/11/2007 1:17:00 PM
Surr: 2,4,6-Tribromophenol	78.0	22-124		%REC	1	9/10/2007 6:25:00 PM
Surr: 2-Fluorobiphenyl	60.2	27-119		%REC	10	9/11/2007 1:17:00 PM
Surr: 2-Fluorobiphenyl	67.0	27-119		%REC	1	9/10/2007 6:25:00 PM
Surr: 2-Fluorophenol	51.2	21-123		%REC	10	9/11/2007 1:17:00 PM
Surr: 2-Fluorophenol	55.5	21-123		%REC	1	9/10/2007 6:25:00 PM
Surr: 4-Terphenyl-d14	82.8	28-126		%REC	1	9/10/2007 6:25:00 PM
Surr: 4-Terphenyl-d14	64.4	28-126		%REC	10	9/11/2007 1:17:00 PM
Surr: Nitrobenzene-d5	62.3	21-118		%REC	1	9/10/2007 6:25:00 PM
Surr: Nitrobenzene-d5	52.1	21-118		%REC	10	9/11/2007 1:17:00 PM
Surr: Phenol-d6	60.6	18-129		%REC	1	9/10/2007 6:25:00 PM
Surr: Phenol-d6	55.1	18-129		%REC	10	9/11/2007 1:17:00 PM
VOLATILE SW-846 METHOD 8260		SW8260B				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,1,1-Trichloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,1,2,2-Tetrachloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,1,2-Trichloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,1-Dichloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,1-Dichloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM

Qualifiers:
 B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 ND Not Detected at the Reporting Limit
 U Indicates the compound was analyzed for but not detected

E Value above quantitation range
 J Analyte detected below quantitation limits
 S Spike Recovery outside accepted recovery limits
 X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-04A

Client Sample ID: B4 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1-Dichloropropene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,2,3-Trichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,2,3-Trichloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,2,4,5-Tetramethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,2,4-Trichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,2,4-Trimethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,2-Dibromo-3-chloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,2-Dibromoethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,2-Dichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,2-Dichloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,2-Dichloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,3,5-Trimethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,3-Dichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,3-dichloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
1,4-Dichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
2,2-Dichloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
2-Butanone	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
2-Chloroethyl vinyl ether	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
2-Chlorotoluene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
2-Hexanone	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
2-Propanol	U	57		µg/Kg-dry	1	9/4/2007 8:30:00 PM
4-Chlorotoluene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
4-Isopropyltoluene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
4-Methyl-2-pentanone	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Acetone	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Acrolein	U	28		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Acrylonitrile	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Benzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Bromobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Bromochloromethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Bromodichloromethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Bromoform	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Bromomethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Carbon disulfide	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Carbon tetrachloride	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Chlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Chlorodifluoromethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Chloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Chloroform	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-04A

Client Sample ID: B4 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Chloromethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
cis-1,2-Dichloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
cis-1,3-Dichloropropene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Dibromochloromethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Dibromomethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Dichlorodifluoromethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Diisopropyl ether	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Ethanol	U	28		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Ethyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Ethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Freon-114	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Hexachlorobutadiene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Isopropyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Isopropylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
m,p-Xylene	U	11		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Methyl tert-butyl ether	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Methylene chloride	16	5.7	B	µg/Kg-dry	1	9/4/2007 8:30:00 PM
n-Amyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Naphthalene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
n-Butyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
n-Butylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
n-Propyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
n-Propylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
o-Xylene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
p-Diethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
p-Ethyltoluene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
sec-Butylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Styrene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
t-Butyl alcohol	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
tert-Butylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Tetrachloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Toluene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
trans-1,2-Dichloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
trans-1,3-Dichloropropene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Trichloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Trichlorofluoromethane	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Vinyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Vinyl chloride	U	5.7		µg/Kg-dry	1	9/4/2007 8:30:00 PM
Surr: 4-Bromofluorobenzene	98.8	61-133		%REC	1	9/4/2007 8:30:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-04A

Client Sample ID: B4 (0-2')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260						Analyst: LDS
Surr: Dibromofluoromethane	104	61-139		%REC	1	9/4/2007 8:30:00 PM
Surr: Toluene-d8	98.8	57-131		%REC	1	9/4/2007 8:30:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT:	Environmental Business Consultants	Client Sample ID:	B1 (10-12')
Lab Order:	0709006	Tag Number:	
Project:	263 Bedford Ave	Collection Date:	8/31/2007
Lab ID:	0709006-05A	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY		SW7471B		SW7471B		Analyst: JP
Mercury	U	0.0108		mg/Kg-dry	1	9/5/2007 1:38:36 PM
PCB'S AS AROCLORS SW-846 METHOD 8082		SW8082A		SW3550		Analyst: KF
Aroclor 1016	U	85		µg/Kg-dry	1	9/6/2007 8:01:00 PM
Aroclor 1221	U	85		µg/Kg-dry	1	9/6/2007 8:01:00 PM
Aroclor 1232	U	85		µg/Kg-dry	1	9/6/2007 8:01:00 PM
Aroclor 1242	U	85		µg/Kg-dry	1	9/6/2007 8:01:00 PM
Aroclor 1248	U	85		µg/Kg-dry	1	9/6/2007 8:01:00 PM
Aroclor 1254	U	85		µg/Kg-dry	1	9/6/2007 8:01:00 PM
Aroclor 1260	U	85		µg/Kg-dry	1	9/6/2007 8:01:00 PM
Surr: TCX	119	26-136		%REC	1	9/6/2007 8:01:00 PM
Surr: DCB	110	21-133		%REC	1	9/6/2007 8:01:00 PM
PESTICIDES SW-846 METHOD 8081		SW8081B		SW3550		Analyst: MMR
4,4'-DDD	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
4,4'-DDE	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
4,4'-DDT	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Aldrin	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
alpha-BHC	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
beta-BHC	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Chlordane	U	16		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Chlorobenzilate	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
DBCP	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
delta-BHC	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Dieldrin	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Endosulfan I	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Endosulfan II	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Endosulfan sulfate	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Endrin	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Endrin aldehyde	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Endrin ketone	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
gamma-BHC	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Heptachlor	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Heptachlor epoxide	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Hexachlorobenzene	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Hexachlorocyclopentadiene	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Methoxychlor	U	5.3		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Toxaphene	U	51		µg/Kg-dry	1	9/7/2007 2:46:00 AM
Surr: DCB	93.1	31-133		%REC	1	9/7/2007 2:46:00 AM
Surr: TCX	137	32-132	S	%REC	1	9/7/2007 2:46:00 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-05A

Client Sample ID: B1 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE						
Percent Moisture	10.3	D2216	0	wt%	1	Analyst: GE 9/4/2007
TARGET ANALYTE LIST METALS						
		SW6010B		SW3050A		Analyst: JP
Aluminum	5670	0.426		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Antimony	U	0.532		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Arsenic	1.83	0.532		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Barium	38.8	0.426		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Beryllium	U	0.426		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Cadmium	U	0.319		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Calcium	946	0.532		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Chromium	13.6	0.426		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Cobalt	U	0.426		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Copper	39.9	0.426		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Iron	15100	4.26		mg/Kg-dry	10	9/6/2007 12:22:21 PM
Lead	4.75	0.319		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Magnesium	446	0.426		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Manganese	254	0.426		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Nickel	11.1	0.426		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Potassium	1580	0.532		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Selenium	U	0.532		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Silver	U	0.426		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Sodium	95.4	0.532		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Thallium	U	0.532		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Vanadium	22.2	0.426		mg/Kg-dry	1	9/6/2007 11:48:46 AM
Zinc	92.8	0.426		mg/Kg-dry	1	9/6/2007 11:48:46 AM
SEMIVOLATILE SW-846 METHOD 8270						
		SW8270D		SW3550A		Analyst: RN
1,2,4-Trichlorobenzene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
1,2-Dichlorobenzene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
1,3-Dichlorobenzene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
1,4-Dichlorobenzene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
2,4,5-Trichlorophenol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
2,4,6-Trichlorophenol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
2,4-Dichlorophenol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
2,4-Dimethylphenol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
2,4-Dinitrophenol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
2,4-Dinitrotoluene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
2,6-Dinitrotoluene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
2-Chloronaphthalene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
2-Chlorophenol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed for but not detected

E Value above quantitation range
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-05A

Client Sample ID: B1 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270		SW8270D	SW3550A	Analyst: RN		
2-Methylnaphthalene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
2-Methylphenol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
2-Nitroaniline	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
2-Nitrophenol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
3,3'-Dichlorobenzidine	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
3+4-Methylphenol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
3-Nitroaniline	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
4,6-Dinitro-2-methylphenol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
4-Bromophenyl phenyl ether	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
4-Chloro-3-methylphenol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
4-Chloroaniline	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
4-Chlorophenyl phenyl ether	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
4-Nitroaniline	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
4-Nitrophenol	U	170		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Acenaphthene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Acenaphthylene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Aniline	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Anthracene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Azobenzene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Benzidine	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Benzo(a)anthracene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Benzo(a)pyrene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Benzo(b)fluoranthene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Benzo(g,h,i)perylene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Benzo(k)fluoranthene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Benzoic acid	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Benzyl alcohol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Bis(2-chloroethoxy)methane	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Bis(2-chloroethyl)ether	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Bis(2-chloroisopropyl)ether	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Bis(2-ethylhexyl)phthalate	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Butyl benzyl phthalate	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Carbazole	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Chrysene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Dibenzo(a,h)anthracene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Dibenzofuran	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Diethyl phthalate	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Dimethyl phthalate	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Di-n-butyl phthalate	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-05A

Client Sample ID: B1 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270		SW8270D		SW3550A		Analyst: RN
Di-n-octyl phthalate	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Fluoranthene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Fluorene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Hexachlorobenzene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Hexachlorobutadiene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Hexachlorocyclopentadiene	U	170		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Hexachloroethane	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Indeno(1,2,3-c,d)pyrene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Isophorone	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Naphthalene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Nitrobenzene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
N-Nitrosodimethylamine	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
N-Nitrosodi-n-propylamine	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
N-Nitrosodiphenylamine	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Pentachlorophenol	U	170		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Phenanthrene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Phenol	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Pyrene	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Pyridine	U	130		µg/Kg-dry	1	9/10/2007 6:51:00 PM
Surr: 2,4,6-Tribromophenol	74.4	22-124		%REC	1	9/10/2007 6:51:00 PM
Surr: 2-Fluorobiphenyl	67.5	27-119		%REC	1	9/10/2007 6:51:00 PM
Surr: 2-Fluorophenol	45.0	21-123		%REC	1	9/10/2007 6:51:00 PM
Surr: 4-Terphenyl-d14	82.6	28-126		%REC	1	9/10/2007 6:51:00 PM
Surr: Nitrobenzene-d5	61.9	21-118		%REC	1	9/10/2007 6:51:00 PM
Surr: Phenol-d6	55.9	18-129		%REC	1	9/10/2007 6:51:00 PM

VOLATILE SW-846 METHOD 8260		SW8260B				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,1,1-Trichloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,1,2,2-Tetrachloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,1,2-Trichloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,1-Dichloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,1-Dichloroethene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,1-Dichloropropene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,2,3-Trichlorobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,2,3-Trichloropropane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,2,4,5-Tetramethylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,2,4-Trichlorobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,2,4-Trimethylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-05A

Client Sample ID: B1 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,2-Dibromo-3-chloropropane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,2-Dibromoethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,2-Dichlorobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,2-Dichloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,2-Dichloropropane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,3,5-Trimethylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,3-Dichlorobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,3-dichloropropane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
1,4-Dichlorobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
2,2-Dichloropropane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
2-Butanone	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
2-Chloroethyl vinyl ether	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
2-Chlorotoluene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
2-Hexanone	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
2-Propanol	U	56		µg/Kg-dry	1	9/4/2007 9:07:00 PM
4-Chlorotoluene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
4-Isopropyltoluene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
4-Methyl-2-pentanone	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Acetone	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Acrolein	U	28		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Acrylonitrile	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Benzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Bromobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Bromochloromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Bromodichloromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Bromoform	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Bromomethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Carbon disulfide	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Carbon tetrachloride	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Chlorobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Chlorodifluoromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Chloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Chloroform	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Chloromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
cis-1,2-Dichloroethene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
cis-1,3-Dichloropropene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Dibromochloromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Dibromomethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Dichlorodifluoromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-05A

Client Sample ID: B1 (10-12)
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Diisopropyl ether	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Ethanol	U	28		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Ethyl acetate	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Ethylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Freon-114	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Hexachlorobutadiene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Isopropyl acetate	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Isopropylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
m,p-Xylene	U	11		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Methyl tert-butyl ether	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Methylene chloride	17	5.6	B	µg/Kg-dry	1	9/4/2007 9:07:00 PM
n-Amyl acetate	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Naphthalene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
n-Butyl acetate	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
n-Butylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
n-Propyl acetate	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
n-Propylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
o-Xylene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
p-Diethylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
p-Ethyltoluene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
sec-Butylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Styrene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
t-Butyl alcohol	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
tert-Butylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Tetrachloroethene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Toluene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
trans-1,2-Dichloroethene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
trans-1,3-Dichloropropene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Trichloroethene	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Trichlorofluoromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Vinyl acetate	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Vinyl chloride	U	5.6		µg/Kg-dry	1	9/4/2007 9:07:00 PM
Surr: 4-Bromofluorobenzene	93.5	61-133		%REC	1	9/4/2007 9:07:00 PM
Surr: Dibromofluoromethane	106	61-139		%REC	1	9/4/2007 9:07:00 PM
Surr: Toluene-d8	101	57-131		%REC	1	9/4/2007 9:07:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-06A

Client Sample ID: B2 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY		SW7471B		SW7471B		Analyst: JP
Mercury	0.0124	0.00993		mg/Kg-dry	1	9/5/2007 1:40:42 PM
PCB'S AS AROCLORS SW-846 METHOD 8082		SW8082A		SW3550		Analyst: KF
Aroclor 1016	U	87		µg/Kg-dry	1	9/6/2007 8:19:00 PM
Aroclor 1221	U	87		µg/Kg-dry	1	9/6/2007 8:19:00 PM
Aroclor 1232	U	87		µg/Kg-dry	1	9/6/2007 8:19:00 PM
Aroclor 1242	U	87		µg/Kg-dry	1	9/6/2007 8:19:00 PM
Aroclor 1248	U	87		µg/Kg-dry	1	9/6/2007 8:19:00 PM
Aroclor 1254	U	87		µg/Kg-dry	1	9/6/2007 8:19:00 PM
Aroclor 1260	U	87		µg/Kg-dry	1	9/6/2007 8:19:00 PM
Surr: TCX	116	26-136		%REC	1	9/6/2007 8:19:00 PM
Surr: DCB	104	21-133		%REC	1	9/6/2007 8:19:00 PM
PESTICIDES SW-846 METHOD 8081		SW8081B		SW3550		Analyst: MMR
4,4'-DDD	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
4,4'-DDE	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
4,4'-DDT	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Aldrin	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
alpha-BHC	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
beta-BHC	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Chlordane	U	16		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Chlorobenzilate	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
DBCP	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
delta-BHC	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Dieldrin	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Endosulfan I	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Endosulfan II	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Endosulfan sulfate	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Endrin	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Endrin aldehyde	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Endrin ketone	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
gamma-BHC	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Heptachlor	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Heptachlor epoxide	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Hexachlorobenzene	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Hexachlorocyclopentadiene	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Methoxychlor	U	5.4		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Toxaphene	U	52		µg/Kg-dry	1	9/7/2007 3:03:00 AM
Surr: DCB	114	31-133		%REC	1	9/7/2007 3:03:00 AM
Surr: TCX	105	32-132		%REC	1	9/7/2007 3:03:00 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-06A

Client Sample ID: B2 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216				Analyst: GE
Percent Moisture	10.1	0		wt%	1	9/4/2007

TARGET ANALYTE LIST METALS		SW6010B		SW3050A		Analyst: JP
Aluminum	5570	0.428		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Antimony	U	0.535		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Arsenic	1.48	0.535		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Barium	36.8	0.428		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Beryllium	U	0.428		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Cadmium	U	0.321		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Calcium	485	0.535		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Chromium	14.6	0.428		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Cobalt	U	0.428		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Copper	12.2	0.428		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Iron	20300	4.28		mg/Kg-dry	10	9/6/2007 12:24:29 PM
Lead	5.58	0.321		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Magnesium	447	0.428		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Manganese	346	0.428		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Nickel	9.50	0.428		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Potassium	1650	0.535		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Selenium	U	0.535		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Silver	U	0.428		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Sodium	73.6	0.535		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Thallium	U	0.535		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Vanadium	24.1	0.428		mg/Kg-dry	1	9/6/2007 11:50:55 AM
Zinc	37.5	0.428		mg/Kg-dry	1	9/6/2007 11:50:55 AM

SEMIVOLATILE SW-846 METHOD 8270		SW8270D		SW3550A		Analyst: RN
1,2,4-Trichlorobenzene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
1,2-Dichlorobenzene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
1,3-Dichlorobenzene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
1,4-Dichlorobenzene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
2,4,5-Trichlorophenol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
2,4,6-Trichlorophenol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
2,4-Dichlorophenol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
2,4-Dimethylphenol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
2,4-Dinitrophenol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
2,4-Dinitrotoluene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
2,6-Dinitrotoluene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
2-Chloronaphthalene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
2-Chlorophenol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-06A

Client Sample ID: B2 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270		SW8270D		SW3550A		Analyst: RN
2-Methylnaphthalene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
2-Methylphenol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
2-Nitroaniline	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
2-Nitrophenol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
3,3'-Dichlorobenzidine	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
3+4-Methylphenol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
3-Nitroaniline	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
4,6-Dinitro-2-methylphenol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
4-Bromophenyl phenyl ether	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
4-Chloro-3-methylphenol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
4-Chloroaniline	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
4-Chlorophenyl phenyl ether	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
4-Nitroaniline	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
4-Nitrophenol	U	170		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Acenaphthene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Acenaphthylene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Aniline	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Anthracene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Azobenzene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Benzidine	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Benzo(a)anthracene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Benzo(a)pyrene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Benzo(b)fluoranthene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Benzo(g,h,i)perylene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Benzo(k)fluoranthene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Benzoic acid	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Benzyl alcohol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Bis(2-chloroethoxy)methane	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Bis(2-chloroethyl)ether	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Bis(2-chloroisopropyl)ether	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Bis(2-ethylhexyl)phthalate	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Butyl benzyl phthalate	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Carbazole	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Chrysene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Dibenzo(a,h)anthracene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Dibenzofuran	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Diethyl phthalate	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Dimethyl phthalate	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Di-n-butyl phthalate	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-06A

Client Sample ID: B2 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270		SW8270D	SW3550A	Analyst: RN		
Di-n-octyl phthalate	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Fluoranthene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Fluorene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Hexachlorobenzene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Hexachlorobutadiene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Hexachlorocyclopentadiene	U	170		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Hexachloroethane	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Indeno(1,2,3-c,d)pyrene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Isophorone	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Naphthalene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Nitrobenzene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
N-Nitrosodimethylamine	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
N-Nitrosodi-n-propylamine	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
N-Nitrosodiphenylamine	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Pentachlorophenol	U	170		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Phenanthrene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Phenol	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Pyrene	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Pyridine	U	130		µg/Kg-dry	1	9/10/2007 7:17:00 PM
Surr: 2,4,6-Tribromophenol	70.4	22-124		%REC	1	9/10/2007 7:17:00 PM
Surr: 2-Fluorobiphenyl	61.1	27-119		%REC	1	9/10/2007 7:17:00 PM
Surr: 2-Fluorophenol	70.4	21-123		%REC	1	9/10/2007 7:17:00 PM
Surr: 4-Terphenyl-d14	66.8	28-126		%REC	1	9/10/2007 7:17:00 PM
Surr: Nitrobenzene-d5	59.8	21-118		%REC	1	9/10/2007 7:17:00 PM
Surr: Phenol-d6	70.6	18-129		%REC	1	9/10/2007 7:17:00 PM
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,1,1-Trichloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,1,2,2-Tetrachloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,1,2-Trichloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,1-Dichloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,1-Dichloroethene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,1-Dichloropropene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,2,3-Trichlorobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,2,3-Trichloropropane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,2,4,5-Tetramethylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,2,4-Trichlorobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,2,4-Trimethylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-06A

Client Sample ID: B2 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,2-Dibromo-3-chloropropane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,2-Dibromoethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,2-Dichlorobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,2-Dichloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,2-Dichloropropane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,3,5-Trimethylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,3-Dichlorobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,3-dichloropropane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
1,4-Dichlorobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
2,2-Dichloropropane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
2-Butanone	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
2-Chloroethyl vinyl ether	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
2-Chlorotoluene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
2-Hexanone	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
2-Propanol	U	56		µg/Kg-dry	1	9/4/2007 9:44:00 PM
4-Chlorotoluene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
4-Isopropyltoluene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
4-Methyl-2-pentanone	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Acetone	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Acrolein	U	28		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Acrylonitrile	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Benzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Bromobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Bromochloromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Bromodichloromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Bromoform	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Bromomethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Carbon disulfide	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Carbon tetrachloride	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Chlorobenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Chlorodifluoromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Chloroethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Chloroform	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Chloromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
cis-1,2-Dichloroethene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
cis-1,3-Dichloropropene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Dibromochloromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Dibromomethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Dichlorodifluoromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-06A

Client Sample ID: B2 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Diisopropyl ether	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Ethanol	U	28		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Ethyl acetate	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Ethylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Freon-114	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Hexachlorobutadiene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Isopropyl acetate	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Isopropylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
m,p-Xylene	U	11		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Methyl tert-butyl ether	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Methylene chloride	18	5.6	B	µg/Kg-dry	1	9/4/2007 9:44:00 PM
n-Amyl acetate	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Naphthalene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
n-Butyl acetate	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
n-Butylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
n-Propyl acetate	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
n-Propylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
o-Xylene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
p-Diethylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
p-Ethyltoluene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
sec-Butylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Styrene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
t-Butyl alcohol	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
tert-Butylbenzene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Tetrachloroethene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Toluene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
trans-1,2-Dichloroethene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
trans-1,3-Dichloropropene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Trichloroethene	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Trichlorofluoromethane	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Vinyl acetate	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Vinyl chloride	U	5.6		µg/Kg-dry	1	9/4/2007 9:44:00 PM
Surr: 4-Bromofluorobenzene	97.5	61-133		%REC	1	9/4/2007 9:44:00 PM
Surr: Dibromofluoromethane	103	61-139		%REC	1	9/4/2007 9:44:00 PM
Surr: Toluene-d8	100	57-131		%REC	1	9/4/2007 9:44:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-07A

Client Sample ID: B3 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY		SW7471B	SW7471B			Analyst: JP
Mercury	0.0247	0.00970		mg/Kg-dry	1	9/5/2007 1:42:49 PM
PCB'S AS AROCLORS SW-846 METHOD 8082		SW8082A	SW3550			Analyst: KF
Aroclor 1016	U	85		µg/Kg-dry	1	9/6/2007 8:37:00 PM
Aroclor 1221	U	85		µg/Kg-dry	1	9/6/2007 8:37:00 PM
Aroclor 1232	U	85		µg/Kg-dry	1	9/6/2007 8:37:00 PM
Aroclor 1242	U	85		µg/Kg-dry	1	9/6/2007 8:37:00 PM
Aroclor 1248	U	85		µg/Kg-dry	1	9/6/2007 8:37:00 PM
Aroclor 1254	U	85		µg/Kg-dry	1	9/6/2007 8:37:00 PM
Aroclor 1260	U	85		µg/Kg-dry	1	9/6/2007 8:37:00 PM
Surr: TCX	34.7	26-136		%REC	1	9/6/2007 8:37:00 PM
Surr: DCB	25.2	21-133		%REC	1	9/6/2007 8:37:00 PM
PESTICIDES SW-846 METHOD 8081		SW8081B	SW3550			Analyst: MMR
4,4'-DDD	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
4,4'-DDE	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
4,4'-DDT	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Aldrin	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
alpha-BHC	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
beta-BHC	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Chlordane	U	16		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Chlorobenzilate	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
DBCP	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
delta-BHC	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Dieldrin	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Endosulfan I	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Endosulfan II	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Endosulfan sulfate	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Endrin	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Endrin aldehyde	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Endrin ketone	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
gamma-BHC	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Heptachlor	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Heptachlor epoxide	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Hexachlorobenzene	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Hexachlorocyclopentadiene	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Methoxychlor	U	5.3		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Toxaphene	U	51		µg/Kg-dry	1	9/7/2007 3:21:00 AM
Surr: DCB	48.1	31-133		%REC	1	9/7/2007 3:21:00 AM
Surr: TCX	46.6	32-132		%REC	1	9/7/2007 3:21:00 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants **Client Sample ID:** B3 (10-12)
Lab Order: 0709006 **Tag Number:**
Project: 263 Bedford Ave **Collection Date:** 8/31/2007
Lab ID: 0709006-07A **Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216				Analyst: GE
Percent Moisture	11.9	0		wt%	1	9/4/2007
TARGET ANALYTE LIST METALS		SW6010B	SW3050A			Analyst: JP
Aluminum	5540	0.440		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Antimony	0.572	0.550		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Arsenic	2.93	0.550		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Barium	95.3	0.440		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Beryllium	U	0.440		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Cadmium	U	0.330		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Calcium	10300	0.550		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Chromium	16.0	0.440		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Cobalt	U	0.440		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Copper	22.7	0.440		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Iron	17400	4.40		mg/Kg-dry	10	9/6/2007 12:26:36 PM
Lead	1260	0.330		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Magnesium	453	0.440		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Manganese	254	0.440		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Nickel	22.4	0.440		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Potassium	1480	0.550		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Selenium	U	0.550		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Silver	U	0.440		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Sodium	197	0.550		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Thallium	U	0.550		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Vanadium	18.8	0.440		mg/Kg-dry	1	9/6/2007 11:53:03 AM
Zinc	99.3	0.440		mg/Kg-dry	1	9/6/2007 11:53:03 AM
SEMIVOLATILE SW-846 METHOD 8270		SW8270D	SW3550A			Analyst: RN
1,2,4-Trichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
1,2-Dichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
1,3-Dichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
1,4-Dichlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
2,4,5-Trichlorophenol	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
2,4,6-Trichlorophenol	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
2,4-Dichlorophenol	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
2,4-Dimethylphenol	250	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
2,4-Dinitrophenol	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
2,4-Dinitrotoluene	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
2,6-Dinitrotoluene	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
2-Chloronaphthalene	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
2-Chlorophenol	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-07A

Client Sample ID: B3 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270		SW8270D		SW3550A		Analyst: RN
2-Methylnaphthalene	11000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
2-Methylphenol	210	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
2-Nitroaniline	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
2-Nitrophenol	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
3,3'-Dichlorobenzidine	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
3+4-Methylphenol	600	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
3-Nitroaniline	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
4,6-Dinitro-2-methylphenol	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
4-Bromophenyl phenyl ether	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
4-Chloro-3-methylphenol	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
4-Chloroaniline	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
4-Chlorophenyl phenyl ether	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
4-Nitroaniline	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
4-Nitrophenol	U	170		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Acenaphthene	33000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Acenaphthylene	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Aniline	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Anthracene	53000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Azobenzene	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Benzidine	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Benzo(a)anthracene	58000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Benzo(a)pyrene	44000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Benzo(b)fluoranthene	41000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Benzo(g,h,i)perylene	21000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Benzo(k)fluoranthene	33000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Benzoic acid	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Benzyl alcohol	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Bis(2-chloroethoxy)methane	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Bis(2-chloroethyl)ether	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Bis(2-chloroisopropyl)ether	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Bis(2-ethylhexyl)phthalate	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Butyl benzyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Carbazole	29000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Chrysene	52000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Dibenzo(a,h)anthracene	7000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Dibenzofuran	23000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Diethyl phthalate	190	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Dimethyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Di-n-butyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-07A

Client Sample ID: B3 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270		SW8270D		SW3550A		Analyst: RN
Di-n-octyl phthalate	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Fluoranthene	150000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Fluorene	40000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Hexachlorobenzene	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Hexachlorobutadiene	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Hexachlorocyclopentadiene	U	170		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Hexachloroethane	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Indeno(1,2,3-c,d)pyrene	22000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Isophorone	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Naphthalene	39000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Nitrobenzene	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
N-Nitrosodimethylamine	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
N-Nitrosodi-n-propylamine	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
N-Nitrosodiphenylamine	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Pentachlorophenol	U	170		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Phenanthrene	190000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Phenol	250	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Pyrene	130000	5500		µg/Kg-dry	40	9/11/2007 1:43:00 PM
Pyridine	U	140		µg/Kg-dry	1	9/10/2007 7:43:00 PM
Surr: 2,4,6-Tribromophenol	0	22-124	S	%REC	40	9/11/2007 1:43:00 PM
Surr: 2,4,6-Tribromophenol	107	22-124		%REC	1	9/10/2007 7:43:00 PM
Surr: 2-Fluorobiphenyl	70.4	27-119		%REC	40	9/11/2007 1:43:00 PM
Surr: 2-Fluorobiphenyl	76.7	27-119		%REC	1	9/10/2007 7:43:00 PM
Surr: 2-Fluorophenol	76.4	21-123		%REC	40	9/11/2007 1:43:00 PM
Surr: 2-Fluorophenol	85.8	21-123		%REC	1	9/10/2007 7:43:00 PM
Surr: 4-Terphenyl-d14	83.4	28-126		%REC	40	9/11/2007 1:43:00 PM
Surr: 4-Terphenyl-d14	101	28-126		%REC	1	9/10/2007 7:43:00 PM
Surr: Nitrobenzene-d5	56.1	21-118		%REC	40	9/11/2007 1:43:00 PM
Surr: Nitrobenzene-d5	80.7	21-118		%REC	1	9/10/2007 7:43:00 PM
Surr: Phenol-d6	80.1	18-129		%REC	40	9/11/2007 1:43:00 PM
Surr: Phenol-d6	89.9	18-129		%REC	1	9/10/2007 7:43:00 PM
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,1,1-Trichloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,1,2,2-Tetrachloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,1,2-Trichloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,1-Dichloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,1-Dichloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed for but not detected
E Value above quantitation range
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-07A

Client Sample ID: B3 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1-Dichloropropene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,2,3-Trichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,2,3-Trichloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,2,4,5-Tetramethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,2,4-Trichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,2,4-Trimethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,2-Dibromo-3-chloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,2-Dibromoethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,2-Dichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,2-Dichloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,2-Dichloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,3,5-Trimethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,3-Dichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,3-dichloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
1,4-Dichlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
2,2-Dichloropropane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
2-Butanone	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
2-Chloroethyl vinyl ether	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
2-Chlorotoluene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
2-Hexanone	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
2-Propanol	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
4-Chlorotoluene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
4-Isopropyltoluene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
4-Methyl-2-pentanone	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Acetone	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Acrolein	U	28		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Acrylonitrile	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Benzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Bromobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Bromochloromethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Bromodichloromethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Bromoform	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Bromomethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Carbon disulfide	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Carbon tetrachloride	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Chlorobenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Chlorodifluoromethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Chloroethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Chloroform	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants

Client Sample ID: B3 (10-12')

Lab Order: 0709006

Tag Number:

Project: 263 Bedford Ave

Collection Date: 8/31/2007

Lab ID: 0709006-07A

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Chloromethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
cis-1,2-Dichloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
cis-1,3-Dichloropropene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Dibromochloromethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Dibromomethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Dichlorodifluoromethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Diisopropyl ether	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Ethanol	U	28		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Ethyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Ethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Freon-114	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Hexachlorobutadiene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Isopropyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Isopropylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
m,p-Xylene	U	11		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Methyl tert-butyl ether	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Methylene chloride	19	5.7	B	µg/Kg-dry	1	9/4/2007 10:21:00 PM
n-Amyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Naphthalene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
n-Butyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
n-Butylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
n-Propyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
n-Propylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
o-Xylene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
p-Diethylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
p-Ethyltoluene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
sec-Butylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Styrene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
t-Butyl alcohol	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
tert-Butylbenzene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Tetrachloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Toluene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
trans-1,2-Dichloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
trans-1,3-Dichloropropene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Trichloroethene	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Trichlorofluoromethane	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Vinyl acetate	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Vinyl chloride	U	5.7		µg/Kg-dry	1	9/4/2007 10:21:00 PM
Surr: 4-Bromofluorobenzene	97.7	61-133		%REC	1	9/4/2007 10:21:00 PM

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 ND Not Detected at the Reporting Limit
 U Indicates the compound was analyzed for but not detected

E Value above quantitation range
 J Analyte detected below quantitation limits
 S Spike Recovery outside accepted recovery limits
 X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT:	Environmental Business Consultants	Client Sample ID:	B3 (10-12')
Lab Order:	0709006	Tag Number:	
Project:	263 Bedford Ave	Collection Date:	8/31/2007
Lab ID:	0709006-07A	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260						Analyst: LDS
Surr: Dibromofluoromethane	106	61-139		%REC	1	9/4/2007 10:21:00 PM
Surr: Toluene-d8	100	57-131		%REC	1	9/4/2007 10:21:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-08A

Client Sample ID: B4 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MERCURY						
Mercury	0.150	0.0111		mg/Kg-dry	1	9/5/2007 1:44:57 PM
						Analyst: JP
PCB'S AS AROCLORS SW-846 METHOD 8082						
Aroclor 1016	U	99		µg/Kg-dry	1	9/6/2007 8:55:00 PM
Aroclor 1221	U	99		µg/Kg-dry	1	9/6/2007 8:55:00 PM
Aroclor 1232	U	99		µg/Kg-dry	1	9/6/2007 8:55:00 PM
Aroclor 1242	U	99		µg/Kg-dry	1	9/6/2007 8:55:00 PM
Aroclor 1248	U	99		µg/Kg-dry	1	9/6/2007 8:55:00 PM
Aroclor 1254	U	99		µg/Kg-dry	1	9/6/2007 8:55:00 PM
Aroclor 1260	U	99		µg/Kg-dry	1	9/6/2007 8:55:00 PM
Surr: TCX	47.3	26-136		%REC	1	9/6/2007 8:55:00 PM
Surr: DCB	37.5	21-133		%REC	1	9/6/2007 8:55:00 PM
						Analyst: KF
PESTICIDES SW-846 METHOD 8081						
4,4'-DDD	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
4,4'-DDE	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
4,4'-DDT	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Aldrin	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
alpha-BHC	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
beta-BHC	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Chlordane	U	19		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Chlorobenzilate	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
DBCP	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
delta-BHC	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Dieldrin	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Endosulfan I	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Endosulfan II	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Endosulfan sulfate	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Endrin	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Endrin aldehyde	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Endrin ketone	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
gamma-BHC	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Heptachlor	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Heptachlor epoxide	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Hexachlorobenzene	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Hexachlorocyclopentadiene	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Methoxychlor	U	6.2		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Toxaphene	U	59		µg/Kg-dry	1	9/7/2007 3:39:00 AM
Surr: DCB	88.2	31-133		%REC	1	9/7/2007 3:39:00 AM
Surr: TCX	43.2	32-132		%REC	1	9/7/2007 3:39:00 AM
						Analyst: MMR

Qualifiers:
 B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 ND Not Detected at the Reporting Limit
 U Indicates the compound was analyzed for but not detecte

E Value above quantitation range
 J Analyte detected below quantitation limits
 S Spike Recovery outside accepted recovery limits
 X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-08A

Client Sample ID: B4 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE						
Percent Moisture	22.7	0		wt%	1	9/4/2007
TARGET ANALYTE LIST METALS						
		D2216				Analyst: GE
		SW6010B				Analyst: JP
Aluminum	5870	0.511		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Antimony	U	0.639		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Arsenic	4.60	0.639		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Barium	178	0.511		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Beryllium	U	0.511		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Cadmium	1.53	0.383		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Calcium	30400	6.39		mg/Kg-dry	10	9/6/2007 12:28:44 PM
Chromium	11.0	0.511		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Cobalt	U	0.511		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Copper	41.5	0.511		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Iron	24800	5.11		mg/Kg-dry	10	9/6/2007 12:28:44 PM
Lead	2510	0.383		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Magnesium	523	0.511		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Manganese	177	0.511		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Nickel	13.8	0.511		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Potassium	1020	0.639		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Selenium	U	0.639		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Silver	U	0.511		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Sodium	573	0.639		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Thallium	U	0.639		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Vanadium	18.3	0.511		mg/Kg-dry	1	9/6/2007 11:55:12 AM
Zinc	494	0.511		mg/Kg-dry	1	9/6/2007 11:55:12 AM
SEMIVOLATILE SW-846 METHOD 8270						
		SW8270D				Analyst: RN
		SW3550A				
1,2,4-Trichlorobenzene	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
1,2-Dichlorobenzene	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
1,3-Dichlorobenzene	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
1,4-Dichlorobenzene	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
2,4,5-Trichlorophenol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
2,4,6-Trichlorophenol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
2,4-Dichlorophenol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
2,4-Dimethylphenol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
2,4-Dinitrophenol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
2,4-Dinitrotoluene	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
2,6-Dinitrotoluene	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
2-Chloronaphthalene	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
2-Chlorophenol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-08A

Client Sample ID: B4 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270				SW8270D		SW3550A
						Analyst: RN
2-Methylnaphthalene	530	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
2-Methylphenol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
2-Nitroaniline	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
2-Nitrophenol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
3,3'-Dichlorobenzidine	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
3+4-Methylphenol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
3-Nitroaniline	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
4,6-Dinitro-2-methylphenol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
4-Bromophenyl phenyl ether	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
4-Chloro-3-methylphenol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
4-Chloroaniline	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
4-Chlorophenyl phenyl ether	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
4-Nitroaniline	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
4-Nitrophenol	U	190		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Acenaphthene	1900	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Acenaphthylene	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Aniline	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Anthracene	4000	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Azobenzene	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Benzidine	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Benzo(a)anthracene	9800	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Benzo(a)pyrene	6500	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Benzo(b)fluoranthene	5300	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Benzo(g,h,i)perylene	3900	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Benzo(k)fluoranthene	6000	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Benzoic acid	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Benzyl alcohol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Bis(2-chloroethoxy)methane	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Bis(2-chloroethyl)ether	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Bis(2-chloroisopropyl)ether	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Bis(2-ethylhexyl)phthalate	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Butyl benzyl phthalate	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Carbazole	1700	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Chrysene	8600	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Dibenzo(a,h)anthracene	1200	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Dibenzofuran	1300	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Diethyl phthalate	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Dimethyl phthalate	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Di-n-butyl phthalate	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-08A

Client Sample ID: B4 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SEMIVOLATILE SW-846 METHOD 8270				SW8270D		SW3550A
						Analyst: RN
Di-n-octyl phthalate	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Fluoranthene	19000	1500		µg/Kg-dry	10	9/7/2007 4:24:00 PM
Fluorene	2300	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Hexachlorobenzene	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Hexachlorobutadiene	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Hexachlorocyclopentadiene	U	190		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Hexachloroethane	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Indeno(1,2,3-c,d)pyrene	4400	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Isophorone	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Naphthalene	1200	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Nitrobenzene	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
N-Nitrosodimethylamine	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
N-Nitrosodi-n-propylamine	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
N-Nitrosodiphenylamine	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Pentachlorophenol	U	190		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Phenanthrene	16000	1500		µg/Kg-dry	10	9/7/2007 4:24:00 PM
Phenol	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Pyrene	18000	1500		µg/Kg-dry	10	9/7/2007 4:24:00 PM
Pyridine	U	150		µg/Kg-dry	1	9/6/2007 8:32:00 PM
Surr: 2,4,6-Tribromophenol	26.4	22-124		%REC	1	9/6/2007 8:32:00 PM
Surr: 2,4,6-Tribromophenol	25.8	22-124		%REC	10	9/7/2007 4:24:00 PM
Surr: 2-Fluorobiphenyl	40.3	27-119		%REC	10	9/7/2007 4:24:00 PM
Surr: 2-Fluorobiphenyl	45.7	27-119		%REC	1	9/6/2007 8:32:00 PM
Surr: 2-Fluorophenol	17.7	21-123	S	%REC	10	9/7/2007 4:24:00 PM
Surr: 2-Fluorophenol	17.6	21-123	S	%REC	1	9/6/2007 8:32:00 PM
Surr: 4-Terphenyl-d14	43.8	28-126		%REC	10	9/7/2007 4:24:00 PM
Surr: 4-Terphenyl-d14	50.8	28-126		%REC	1	9/6/2007 8:32:00 PM
Surr: Nitrobenzene-d5	27.9	21-118		%REC	10	9/7/2007 4:24:00 PM
Surr: Nitrobenzene-d5	28.2	21-118		%REC	1	9/6/2007 8:32:00 PM
Surr: Phenol-d6	19.1	18-129		%REC	10	9/7/2007 4:24:00 PM
Surr: Phenol-d6	21.0	18-129		%REC	1	9/6/2007 8:32:00 PM

VOLATILE SW-846 METHOD 8260

SW8260B

Analyst: LDS

1,1,1,2-Tetrachloroethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,1,1-Trichloroethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,1,2,2-Tetrachloroethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,1,2-Trichloroethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,1-Dichloroethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,1-Dichloroethene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM

Qualifiers:
 B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 ND Not Detected at the Reporting Limit
 U Indicates the compound was analyzed for but not detected

E Value above quantitation range
 J Analyte detected below quantitation limits
 S Spike Recovery outside accepted recovery limits
 X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-08A

Client Sample ID: B4 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
1,1-Dichloropropene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,2,3-Trichlorobenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,2,3-Trichloropropane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,2,4,5-Tetramethylbenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,2,4-Trichlorobenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,2,4-Trimethylbenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,2-Dibromo-3-chloropropane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,2-Dibromoethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,2-Dichlorobenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,2-Dichloroethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,2-Dichloropropane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,3,5-Trimethylbenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,3-Dichlorobenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,3-dichloropropane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
1,4-Dichlorobenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
2,2-Dichloropropane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
2-Butanone	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
2-Chloroethyl vinyl ether	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
2-Chlorotoluene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
2-Hexanone	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
2-Propanol	U	66		µg/Kg-dry	1	9/4/2007 10:58:00 PM
4-Chlorotoluene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
4-Isopropyltoluene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
4-Methyl-2-pentanone	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Acetone	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Acrolein	U	33		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Acrylonitrile	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Benzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Bromobenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Bromochloromethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Bromodichloromethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Bromoform	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Bromomethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Carbon disulfide	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Carbon tetrachloride	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Chlorobenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Chlorodifluoromethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Chloroethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Chloroform	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT: Environmental Business Consultants
Lab Order: 0709006
Project: 263 Bedford Ave
Lab ID: 0709006-08A

Client Sample ID: B4 (10-12')
Tag Number:
Collection Date: 8/31/2007
Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		SW8260B		Analyst: LDS		
Chloromethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
cis-1,2-Dichloroethene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
cis-1,3-Dichloropropene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Dibromochloromethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Dibromomethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Dichlorodifluoromethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Diisopropyl ether	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Ethanol	U	33		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Ethyl acetate	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Ethylbenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Freon-114	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Hexachlorobutadiene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Isopropyl acetate	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Isopropylbenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
m,p-Xylene	U	13		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Methyl tert-butyl ether	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Methylene chloride	21	6.6	B	µg/Kg-dry	1	9/4/2007 10:58:00 PM
n-Amyl acetate	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Naphthalene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
n-Butyl acetate	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
n-Butylbenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
n-Propyl acetate	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
n-Propylbenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
o-Xylene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
p-Diethylbenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
p-Ethyltoluene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
sec-Butylbenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Styrene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
t-Butyl alcohol	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
tert-Butylbenzene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Tetrachloroethene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Toluene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
trans-1,2-Dichloroethene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
trans-1,3-Dichloropropene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Trichloroethene	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Trichlorofluoromethane	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Vinyl acetate	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Vinyl chloride	U	6.6		µg/Kg-dry	1	9/4/2007 10:58:00 PM
Surr: 4-Bromofluorobenzene	97.7	61-133		%REC	1	9/4/2007 10:58:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 12-Sep-07

CLIENT:	Environmental Business Consultants	Client Sample ID:	B4 (10-12')
Lab Order:	0709006	Tag Number:	
Project:	263 Bedford Ave	Collection Date:	8/31/2007
Lab ID:	0709006-08A	Matrix:	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260						Analyst: LDS
Surr: Dibromofluoromethane	104	61-139		%REC	1	9/4/2007 10:58:00 PM
Surr: Toluene-d8	98.5	57-131		%REC	1	9/4/2007 10:58:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level



Thursday, February 23, 2012

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 263 BEDFORD AVE.
Sample ID#s: BB44389 - BB44395

This laboratory is in compliance with the QA/QC procedures outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, SW846 QA/QC and NELAC requirements of procedures used.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

February 23, 2012

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 02/14/12 0:00
 02/16/12 14:41

Laboratory Data

SDG ID: GBB44389
 Phoenix ID: BB44389

Project ID: 263 BEDFORD AVE.
 Client ID: SB1 12-14

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	6.43	0.35	mg/Kg	02/17/12		EK	6010/200.7
Total Metals Digest	Completed			02/16/12		AG	SW846 - 3050
Percent Solid	90		%	02/16/12		JL	E160.3

Comments:

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

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

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director
 February 23, 2012



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

February 23, 2012

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 02/14/12 0:00
 02/16/12 14:41

Laboratory Data

SDG ID: GBB44389
 Phoenix ID: BB44390

Project ID: 263 BEDFORD AVE.
 Client ID: SB1 14-16

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	4.99	0.38	mg/Kg	02/17/12		EK	6010/200.7
Total Metals Digest	Completed			02/16/12		AG	SW846 - 3050
Percent Solid	91		%	02/16/12		JL	E160.3

Comments:

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

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

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Phyllis Shiller, Laboratory Director
February 23, 2012



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

February 23, 2012

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 02/14/12 0:00
 02/16/12 14:41

Laboratory Data

SDG ID: GBB44389
 Phoenix ID: BB44391

Project ID: 263 BEDFORD AVE.
 Client ID: SB3 12-14

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	5.62	0.34	mg/Kg	02/17/12		EK	6010/200.7
Total Metals Digest	Completed			02/16/12		AG	SW846 - 3050
Percent Solid	95		%	02/16/12		JL	E160.3

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
 ND=Not detected BDL=Below Detection Level RL=Reporting Level
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Phyllis Shiller, Laboratory Director
February 23, 2012



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 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

February 23, 2012

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 02/14/12 0:00
 02/16/12 14:41

Laboratory Data

SDG ID: GBB44389
 Phoenix ID: BB44392

Project ID: 263 BEDFORD AVE.
 Client ID: SB3 14-16

Parameter	Result	RL	Units	Date	Time	By	Reference
Lead	3.21	0.32	mg/Kg	02/17/12		EK	6010/200.7
Total Metals Digest	Completed			02/16/12		AG	SW846 - 3050
Percent Solid	95		%	02/16/12		JL	E160.3

Comments:

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

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

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director
February 23, 2012



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

February 23, 2012

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 02/14/12 0:00
 02/16/12 14:41

Laboratory Data

SDG ID: GBB44389
 Phoenix ID: BB44393

Project ID: 263 BEDFORD AVE.
 Client ID: SB2 0-2

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.39	0.39	mg/Kg	02/17/12		EK	6010/200.7
Aluminum	13400	58	mg/Kg	02/20/12		EK	6010/200.7
Arsenic	4.84	0.77	mg/Kg	02/17/12		EK	6010/200.7
Barium	196	0.39	mg/Kg	02/17/12		EK	6010/200.7
Beryllium	0.67	0.31	mg/Kg	02/17/12		EK	6010/200.7
Calcium	36800	58	mg/Kg	02/20/12		EK	6010/200.7
Cadmium	0.82	0.39	mg/Kg	02/17/12		EK	6010/200.7
Cobalt	6.29	0.39	mg/Kg	02/17/12		EK	6010/200.7
Chromium	22.2	0.39	mg/Kg	02/17/12		EK	6010/200.7
Copper	62.4	0.39	mg/kg	02/17/12		EK	6010/200.7
Iron	20800	58	mg/Kg	02/20/12		EK	6010/200.7
Mercury	0.71	0.08	mg/Kg	02/17/12		RS	SW-7471
Potassium	3260	58	mg/Kg	02/20/12		EK	6010/200.7
Magnesium	5800	58	mg/Kg	02/20/12		EK	6010/200.7
Manganese	310	3.9	mg/Kg	02/20/12		EK	6010/200.7
Sodium	4440	58	mg/Kg	02/20/12		EK	6010/200.7
Nickel	16.4	0.39	mg/Kg	02/17/12		EK	6010/200.7
Lead	1160	3.9	mg/Kg	02/20/12		EK	6010/200.7
Antimony	< 3.9	3.9	mg/Kg	02/17/12		EK	6010/200.7
Selenium	< 1.5	1.5	mg/Kg	02/17/12		EK	6010/200.7
Thallium	< 3.5	3.5	mg/Kg	02/17/12		EK	6010/200.7
Total Metals Digest	Completed			02/16/12		AG	SW846 - 3050
Vanadium	32.0	0.39	mg/Kg	02/17/12		EK	6010/200.7
Zinc	226	3.9	mg/Kg	02/20/12		EK	6010/200.7
Percent Solid	90		%	02/16/12		JL	E160.3
Soil Extraction for PCB	Completed			02/16/12		RB/R	SW3545
Soil Extraction for Pesticide	Completed			02/16/12		RB	SW3545
Soil Extraction for SVOA	Completed			02/16/12		RB/R	SW3545

Parameter	Result	RL	Units	Date	Time	By	Reference
Mercury Digestion	Completed			02/17/12		D	SW7471
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	360	ug/Kg	02/17/12		MH	SW 8082
PCB-1221	ND	360	ug/Kg	02/17/12		MH	SW 8082
PCB-1232	ND	360	ug/Kg	02/17/12		MH	SW 8082
PCB-1242	ND	360	ug/Kg	02/17/12		MH	SW 8082
PCB-1248	ND	360	ug/Kg	02/17/12		MH	SW 8082
PCB-1254	ND	360	ug/Kg	02/17/12		MH	SW 8082
PCB-1260	ND	360	ug/Kg	02/17/12		MH	SW 8082
PCB-1262	ND	360	ug/Kg	02/17/12		MH	SW 8082
PCB-1268	ND	360	ug/Kg	02/17/12		MH	SW 8082
<u>QA/QC Surrogates</u>							
% DCBP	85		%	02/17/12		MH	30 - 150 %
% TCMX	90		%	02/17/12		MH	30 - 150 %
<u>Pesticides</u>							
4,4' -DDD	ND	35	ug/Kg	02/17/12		MR	SW8081
4,4' -DDE	ND	35	ug/Kg	02/17/12		MR	SW8081
4,4' -DDT	ND	35	ug/Kg	02/17/12		MR	SW8081
a-BHC	ND	17	ug/Kg	02/17/12		MR	SW8081
Alachlor	ND	17	ug/Kg	02/17/12		MR	SW8081
Aldrin	ND	5.4	ug/Kg	02/17/12		MR	SW8081
b-BHC	ND	17	ug/Kg	02/17/12		MR	SW8081
Chlordane	ND	54	ug/Kg	02/17/12		MR	SW8081
d-BHC	ND	17	ug/Kg	02/17/12		MR	SW8081
Dieldrin	ND	5.4	ug/Kg	02/17/12		MR	SW8081
Endosulfan I	ND	17	ug/Kg	02/17/12		MR	SW8081
Endosulfan II	ND	35	ug/Kg	02/17/12		MR	SW8081
Endosulfan sulfate	ND	35	ug/Kg	02/17/12		MR	SW8081
Endrin	ND	35	ug/Kg	02/17/12		MR	SW8081
Endrin aldehyde	ND	35	ug/Kg	02/17/12		MR	SW8081
Endrin ketone	ND	35	ug/Kg	02/17/12		MR	SW8081
g-BHC	ND	5.4	ug/Kg	02/17/12		MR	SW8081
Heptachlor	ND	11	ug/Kg	02/17/12		MR	SW8081
Heptachlor epoxide	ND	17	ug/Kg	02/17/12		MR	SW8081
Methoxychlor	ND	170	ug/Kg	02/17/12		MR	SW8081
Toxaphene	ND	170	ug/Kg	02/17/12		MR	SW8081
<u>QA/QC Surrogates</u>							
% DCBP	109		%	02/17/12		MR	30 - 150 %
% TCMX	80		%	02/17/12		MR	30 - 150 %
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,1,1-Trichloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,1,2-Trichloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,1-Dichloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,1-Dichloroethene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,1-Dichloropropene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260

Client ID: SB2 0-2

Parameter	Result	RL	Units	Date	Time	By	Reference
1,2,3-Trichloropropane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2-Dichlorobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2-Dichloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2-Dichloropropane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,3-Dichlorobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,3-Dichloropropane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,4-Dichlorobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
2,2-Dichloropropane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
2-Chlorotoluene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
2-Hexanone	ND	28	ug/Kg	02/21/12		H/J	SW8260
2-Isopropyltoluene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
4-Chlorotoluene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
4-Methyl-2-pentanone	ND	28	ug/Kg	02/21/12		H/J	SW8260
Acetone	ND	56	ug/Kg	02/21/12		H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	02/21/12		H/J	SW8260
Benzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Bromobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Bromochloromethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Bromodichloromethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Bromoform	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Bromomethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Carbon Disulfide	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Carbon tetrachloride	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Chlorobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Chloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Chloroform	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Chloromethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Dibromochloromethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Dibromoethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Dibromomethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Ethylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Hexachlorobutadiene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Isopropylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
m&p-Xylene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Methyl Ethyl Ketone	ND	28	ug/Kg	02/21/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	02/21/12		H/J	SW8260
Methylene chloride	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Naphthalene	35	5.6	ug/Kg	02/21/12		H/J	SW8260
n-Butylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
n-Propylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
o-Xylene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
p-Isopropyltoluene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
sec-Butylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Styrene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
tert-Butylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Tetrachloroethene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	02/21/12		H/J	SW8260
Toluene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Total Xylenes	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	02/21/12		H/J	SW8260
Trichloroethene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Trichlorofluoromethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Vinyl chloride	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	101		%	02/21/12		H/J	70 - 130 %
% Bromofluorobenzene	98		%	02/21/12		H/J	70 - 130 %
% Dibromofluoromethane	97		%	02/21/12		H/J	70 - 130 %
% Toluene-d8	100		%	02/21/12		H/J	70 - 130 %
<u>Semivolatiles</u>							
1,2,4,5-Tetrachlorobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
1,2,4-Trichlorobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
1,2-Dichlorobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
1,3-Dichlorobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
1,4-Dichlorobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
2,4,5-Trichlorophenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
2,4,6-Trichlorophenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
2,4-Dichlorophenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
2,4-Dimethylphenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
2,4-Dinitrophenol	ND	590	ug/Kg	02/16/12		DD	SW 8270
2,4-Dinitrotoluene	ND	260	ug/Kg	02/16/12		DD	SW 8270
2,6-Dinitrotoluene	ND	260	ug/Kg	02/16/12		DD	SW 8270
2-Chloronaphthalene	ND	260	ug/Kg	02/16/12		DD	SW 8270
2-Chlorophenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
2-Methylnaphthalene	800	260	ug/Kg	02/16/12		DD	SW 8270
2-Methylphenol (o-cresol)	ND	260	ug/Kg	02/16/12		DD	SW 8270
2-Nitroaniline	ND	590	ug/Kg	02/16/12		DD	SW 8270
2-Nitrophenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	02/16/12		DD	SW 8270
3,3'-Dichlorobenzidine	ND	260	ug/Kg	02/16/12		DD	SW 8270
3-Nitroaniline	ND	590	ug/Kg	02/16/12		DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	02/16/12		DD	SW 8270
4-Bromophenyl phenyl ether	ND	370	ug/Kg	02/16/12		DD	SW 8270
4-Chloro-3-methylphenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
4-Chloroaniline	ND	260	ug/Kg	02/16/12		DD	SW 8270
4-Chlorophenyl phenyl ether	ND	260	ug/Kg	02/16/12		DD	SW 8270
4-Nitroaniline	ND	590	ug/Kg	02/16/12		DD	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	02/16/12		DD	SW 8270
Acenaphthene	3200	260	ug/Kg	02/16/12		DD	SW 8270
Acenaphthylene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Acetophenone	ND	260	ug/Kg	02/16/12		DD	SW 8270

Parameter	Result	RL	Units	Date	Time	By	Reference
Aniline	ND	1100	ug/Kg	02/16/12		DD	SW 8270
Anthracene	5400	260	ug/Kg	02/16/12		DD	SW 8270
Azobenzene	ND	370	ug/Kg	02/16/12		DD	SW 8270
Benz(a)anthracene	16000	260	ug/Kg	02/16/12		DD	SW 8270
Benzdine	ND	440	ug/Kg	02/16/12		DD	SW 8270
Benzo(a)pyrene	12000	260	ug/Kg	02/16/12		DD	SW 8270
Benzo(b)fluoranthene	18000	260	ug/Kg	02/16/12		DD	SW 8270
Benzo(ghi)perylene	7200	260	ug/Kg	02/16/12		DD	SW 8270
Benzo(k)fluoranthene	7100	260	ug/Kg	02/16/12		DD	SW 8270
Benzoic acid	ND	1100	ug/Kg	02/16/12		DD	SW 8270
Benzyl butyl phthalate	ND	260	ug/Kg	02/16/12		DD	SW 8270
Bis(2-chloroethoxy)methane	ND	260	ug/Kg	02/16/12		DD	SW 8270
Bis(2-chloroethyl)ether	ND	370	ug/Kg	02/16/12		DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	260	ug/Kg	02/16/12		DD	SW 8270
Bis(2-ethylhexyl)phthalate	ND	260	ug/Kg	02/16/12		DD	SW 8270
Carbazole	4900	550	ug/Kg	02/16/12		DD	SW 8270
Chrysene	14000	260	ug/Kg	02/16/12		DD	SW 8270
Dibenz(a,h)anthracene	3000	260	ug/Kg	02/16/12		DD	SW 8270
Dibenzofuran	2100	260	ug/Kg	02/16/12		DD	SW 8270
Diethyl phthalate	ND	260	ug/Kg	02/16/12		DD	SW 8270
Dimethylphthalate	ND	260	ug/Kg	02/16/12		DD	SW 8270
Di-n-butylphthalate	ND	260	ug/Kg	02/16/12		DD	SW 8270
Di-n-octylphthalate	ND	260	ug/Kg	02/16/12		DD	SW 8270
Fluoranthene	35000	260	ug/Kg	02/16/12		DD	SW 8270
Fluorene	3200	260	ug/Kg	02/16/12		DD	SW 8270
Hexachlorobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Hexachlorobutadiene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Hexachlorocyclopentadiene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Hexachloroethane	ND	260	ug/Kg	02/16/12		DD	SW 8270
Indeno(1,2,3-cd)pyrene	6400	260	ug/Kg	02/16/12		DD	SW 8270
Isophorone	ND	260	ug/Kg	02/16/12		DD	SW 8270
Naphthalene	1800	260	ug/Kg	02/16/12		DD	SW 8270
Nitrobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
N-Nitrosodimethylamine	ND	370	ug/Kg	02/16/12		DD	SW 8270
N-Nitrosodi-n-propylamine	ND	260	ug/Kg	02/16/12		DD	SW 8270
N-Nitrosodiphenylamine	ND	370	ug/Kg	02/16/12		DD	SW 8270
Pentachloronitrobenzene	ND	370	ug/Kg	02/16/12		DD	SW 8270
Pentachlorophenol	ND	370	ug/Kg	02/16/12		DD	SW 8270
Phenanthrene	29000	260	ug/Kg	02/16/12		DD	SW 8270
Phenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
Pyrene	27000	260	ug/Kg	02/16/12		DD	SW 8270
Pyridine	ND	370	ug/Kg	02/16/12		DD	SW 8270
<u>QA/QC Surrogates</u>							
% 2,4,6-Tribromophenol	117		%	02/16/12		DD	15 - 130 %
% 2-Fluorobiphenyl	95		%	02/16/12		DD	15 - 130 %
% 2-Fluorophenol	88		%	02/16/12		DD	15 - 130 %
% Nitrobenzene-d5	91		%	02/16/12		DD	15 - 130 %
% Phenol-d5	89		%	02/16/12		DD	15 - 130 %
% Terphenyl-d14	90		%	02/16/12		DD	15 - 130 %

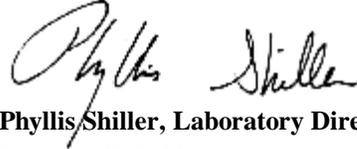
Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

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

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

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Phyllis Shiller, Laboratory Director

February 23, 2012



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

February 23, 2012

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 02/14/12 0:00
 02/16/12 14:41

Laboratory Data

SDG ID: GBB44389
 Phoenix ID: BB44394

Project ID: 263 BEDFORD AVE.
 Client ID: SB2 10-12

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.36	0.36	mg/Kg	02/17/12		EK	6010/200.7
Aluminum	8960	54	mg/Kg	02/20/12		EK	6010/200.7
Arsenic	2.04	0.72	mg/Kg	02/17/12		EK	6010/200.7
Barium	41.1	0.36	mg/Kg	02/17/12		EK	6010/200.7
Beryllium	0.57	0.29	mg/Kg	02/17/12		EK	6010/200.7
Calcium	2060	5.4	mg/Kg	02/17/12		EK	6010/200.7
Cadmium	< 0.36	0.36	mg/Kg	02/17/12		EK	6010/200.7
Cobalt	5.54	0.36	mg/Kg	02/17/12		EK	6010/200.7
Chromium	26.2	0.36	mg/Kg	02/17/12		EK	6010/200.7
Copper	83.3	0.36	mg/kg	02/17/12		EK	6010/200.7
Iron	34100	54	mg/Kg	02/20/12		EK	6010/200.7
Mercury	< 0.07	0.07	mg/Kg	02/17/12		RS	SW-7471
Potassium	1350	54	mg/Kg	02/20/12		EK	6010/200.7
Magnesium	2280	54	mg/Kg	02/20/12		EK	6010/200.7
Manganese	486	3.6	mg/Kg	02/20/12		EK	6010/200.7
Sodium	43.8	5.4	mg/Kg	02/20/12		EK	6010/200.7
Nickel	10.6	0.36	mg/Kg	02/17/12		EK	6010/200.7
Lead	8.99	0.36	mg/Kg	02/17/12		EK	6010/200.7
Antimony	< 3.6	3.6	mg/Kg	02/17/12		EK	6010/200.7
Selenium	< 1.4	1.4	mg/Kg	02/17/12		EK	6010/200.7
Thallium	< 3.2	3.2	mg/Kg	02/17/12		EK	6010/200.7
Total Metals Digest	Completed			02/16/12		AG	SW846 - 3050
Vanadium	35.3	0.36	mg/Kg	02/17/12		EK	6010/200.7
Zinc	88.4	0.36	mg/Kg	02/17/12		EK	6010/200.7
Percent Solid	89		%	02/16/12		JL	E160.3
Soil Extraction for PCB	Completed			02/16/12		RB/R	SW3545
Soil Extraction for Pesticide	Completed			02/16/12		RB	SW3545
Soil Extraction for SVOA	Completed			02/16/12		RB/R	SW3545

Parameter	Result	RL	Units	Date	Time	By	Reference
Mercury Digestion	Completed			02/17/12		D	SW7471
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	370	ug/Kg	02/17/12		MH	SW 8082
PCB-1221	ND	370	ug/Kg	02/17/12		MH	SW 8082
PCB-1232	ND	370	ug/Kg	02/17/12		MH	SW 8082
PCB-1242	ND	370	ug/Kg	02/17/12		MH	SW 8082
PCB-1248	ND	370	ug/Kg	02/17/12		MH	SW 8082
PCB-1254	ND	370	ug/Kg	02/17/12		MH	SW 8082
PCB-1260	ND	370	ug/Kg	02/17/12		MH	SW 8082
PCB-1262	ND	370	ug/Kg	02/17/12		MH	SW 8082
PCB-1268	ND	370	ug/Kg	02/17/12		MH	SW 8082
<u>QA/QC Surrogates</u>							
% DCBP	80		%	02/17/12		MH	30 - 150 %
% TCMX	88		%	02/17/12		MH	30 - 150 %
<u>Pesticides</u>							
4,4' -DDD	ND	36	ug/Kg	02/17/12		MR	SW8081
4,4' -DDE	ND	36	ug/Kg	02/17/12		MR	SW8081
4,4' -DDT	ND	36	ug/Kg	02/17/12		MR	SW8081
a-BHC	ND	18	ug/Kg	02/17/12		MR	SW8081
Alachlor	ND	18	ug/Kg	02/17/12		MR	SW8081
Aldrin	ND	5.6	ug/Kg	02/17/12		MR	SW8081
b-BHC	ND	18	ug/Kg	02/17/12		MR	SW8081
Chlordane	ND	56	ug/Kg	02/17/12		MR	SW8081
d-BHC	ND	18	ug/Kg	02/17/12		MR	SW8081
Dieldrin	ND	5.6	ug/Kg	02/17/12		MR	SW8081
Endosulfan I	ND	18	ug/Kg	02/17/12		MR	SW8081
Endosulfan II	ND	36	ug/Kg	02/17/12		MR	SW8081
Endosulfan sulfate	ND	36	ug/Kg	02/17/12		MR	SW8081
Endrin	ND	36	ug/Kg	02/17/12		MR	SW8081
Endrin aldehyde	ND	36	ug/Kg	02/17/12		MR	SW8081
Endrin ketone	ND	36	ug/Kg	02/17/12		MR	SW8081
g-BHC	ND	5.6	ug/Kg	02/17/12		MR	SW8081
Heptachlor	ND	11	ug/Kg	02/17/12		MR	SW8081
Heptachlor epoxide	ND	18	ug/Kg	02/17/12		MR	SW8081
Methoxychlor	ND	180	ug/Kg	02/17/12		MR	SW8081
Toxaphene	ND	180	ug/Kg	02/17/12		MR	SW8081
<u>QA/QC Surrogates</u>							
% DCBP	86		%	02/17/12		MR	30 - 150 %
% TCMX	91		%	02/17/12		MR	30 - 150 %
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,1,1-Trichloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,1,2-Trichloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,1-Dichloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,1-Dichloroethene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,1-Dichloropropene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
1,2,3-Trichloropropane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2-Dichlorobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2-Dichloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,2-Dichloropropane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,3-Dichlorobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,3-Dichloropropane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
1,4-Dichlorobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
2,2-Dichloropropane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
2-Chlorotoluene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
2-Hexanone	ND	28	ug/Kg	02/21/12		H/J	SW8260
2-Isopropyltoluene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
4-Chlorotoluene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
4-Methyl-2-pentanone	ND	28	ug/Kg	02/21/12		H/J	SW8260
Acetone	ND	28	ug/Kg	02/21/12		H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	02/21/12		H/J	SW8260
Benzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Bromobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Bromochloromethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Bromodichloromethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Bromoform	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Bromomethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Carbon Disulfide	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Carbon tetrachloride	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Chlorobenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Chloroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Chloroform	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Chloromethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Dibromochloromethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Dibromoethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Dibromomethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Ethylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Hexachlorobutadiene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Isopropylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
m&p-Xylene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Methyl Ethyl Ketone	ND	28	ug/Kg	02/21/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	02/21/12		H/J	SW8260
Methylene chloride	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Naphthalene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
n-Butylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
n-Propylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
o-Xylene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
p-Isopropyltoluene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
sec-Butylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Styrene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
tert-Butylbenzene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Tetrachloroethene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	02/21/12		H/J	SW8260
Toluene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Total Xylenes	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	02/21/12		H/J	SW8260
Trichloroethene	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Trichlorofluoromethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
Vinyl chloride	ND	5.6	ug/Kg	02/21/12		H/J	SW8260
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	97		%	02/21/12		H/J	70 - 130 %
% Bromofluorobenzene	95		%	02/21/12		H/J	70 - 130 %
% Dibromofluoromethane	95		%	02/21/12		H/J	70 - 130 %
% Toluene-d8	99		%	02/21/12		H/J	70 - 130 %
<u>Semivolatiles</u>							
1,2,4,5-Tetrachlorobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
1,2,4-Trichlorobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
1,2-Dichlorobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
1,3-Dichlorobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
1,4-Dichlorobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
2,4,5-Trichlorophenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
2,4,6-Trichlorophenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
2,4-Dichlorophenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
2,4-Dimethylphenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
2,4-Dinitrophenol	ND	590	ug/Kg	02/16/12		DD	SW 8270
2,4-Dinitrotoluene	ND	260	ug/Kg	02/16/12		DD	SW 8270
2,6-Dinitrotoluene	ND	260	ug/Kg	02/16/12		DD	SW 8270
2-Chloronaphthalene	ND	260	ug/Kg	02/16/12		DD	SW 8270
2-Chlorophenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
2-Methylnaphthalene	ND	260	ug/Kg	02/16/12		DD	SW 8270
2-Methylphenol (o-cresol)	ND	260	ug/Kg	02/16/12		DD	SW 8270
2-Nitroaniline	ND	590	ug/Kg	02/16/12		DD	SW 8270
2-Nitrophenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	02/16/12		DD	SW 8270
3,3'-Dichlorobenzidine	ND	260	ug/Kg	02/16/12		DD	SW 8270
3-Nitroaniline	ND	590	ug/Kg	02/16/12		DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1100	ug/Kg	02/16/12		DD	SW 8270
4-Bromophenyl phenyl ether	ND	370	ug/Kg	02/16/12		DD	SW 8270
4-Chloro-3-methylphenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
4-Chloroaniline	ND	260	ug/Kg	02/16/12		DD	SW 8270
4-Chlorophenyl phenyl ether	ND	260	ug/Kg	02/16/12		DD	SW 8270
4-Nitroaniline	ND	590	ug/Kg	02/16/12		DD	SW 8270
4-Nitrophenol	ND	1100	ug/Kg	02/16/12		DD	SW 8270
Acenaphthene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Acenaphthylene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Acetophenone	ND	260	ug/Kg	02/16/12		DD	SW 8270

Parameter	Result	RL	Units	Date	Time	By	Reference
Aniline	ND	1100	ug/Kg	02/16/12		DD	SW 8270
Anthracene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Azobenzene	ND	370	ug/Kg	02/16/12		DD	SW 8270
Benz(a)anthracene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Benzdine	ND	450	ug/Kg	02/16/12		DD	SW 8270
Benzo(a)pyrene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Benzo(b)fluoranthene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Benzo(ghi)perylene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Benzo(k)fluoranthene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Benzoic acid	ND	1100	ug/Kg	02/16/12		DD	SW 8270
Benzyl butyl phthalate	ND	260	ug/Kg	02/16/12		DD	SW 8270
Bis(2-chloroethoxy)methane	ND	260	ug/Kg	02/16/12		DD	SW 8270
Bis(2-chloroethyl)ether	ND	370	ug/Kg	02/16/12		DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	260	ug/Kg	02/16/12		DD	SW 8270
Bis(2-ethylhexyl)phthalate	ND	260	ug/Kg	02/16/12		DD	SW 8270
Carbazole	ND	560	ug/Kg	02/16/12		DD	SW 8270
Chrysene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Dibenz(a,h)anthracene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Dibenzofuran	ND	260	ug/Kg	02/16/12		DD	SW 8270
Diethyl phthalate	ND	260	ug/Kg	02/16/12		DD	SW 8270
Dimethylphthalate	ND	260	ug/Kg	02/16/12		DD	SW 8270
Di-n-butylphthalate	ND	260	ug/Kg	02/16/12		DD	SW 8270
Di-n-octylphthalate	ND	260	ug/Kg	02/16/12		DD	SW 8270
Fluoranthene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Fluorene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Hexachlorobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Hexachlorobutadiene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Hexachlorocyclopentadiene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Hexachloroethane	ND	260	ug/Kg	02/16/12		DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Isophorone	ND	260	ug/Kg	02/16/12		DD	SW 8270
Naphthalene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Nitrobenzene	ND	260	ug/Kg	02/16/12		DD	SW 8270
N-Nitrosodimethylamine	ND	370	ug/Kg	02/16/12		DD	SW 8270
N-Nitrosodi-n-propylamine	ND	260	ug/Kg	02/16/12		DD	SW 8270
N-Nitrosodiphenylamine	ND	370	ug/Kg	02/16/12		DD	SW 8270
Pentachloronitrobenzene	ND	370	ug/Kg	02/16/12		DD	SW 8270
Pentachlorophenol	ND	370	ug/Kg	02/16/12		DD	SW 8270
Phenanthrene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Phenol	ND	260	ug/Kg	02/16/12		DD	SW 8270
Pyrene	ND	260	ug/Kg	02/16/12		DD	SW 8270
Pyridine	ND	370	ug/Kg	02/16/12		DD	SW 8270
<u>QA/QC Surrogates</u>							
% 2,4,6-Tribromophenol	98		%	02/16/12		DD	15 - 130 %
% 2-Fluorobiphenyl	79		%	02/16/12		DD	15 - 130 %
% 2-Fluorophenol	81		%	02/16/12		DD	15 - 130 %
% Nitrobenzene-d5	78		%	02/16/12		DD	15 - 130 %
% Phenol-d5	82		%	02/16/12		DD	15 - 130 %
% Terphenyl-d14	80		%	02/16/12		DD	15 - 130 %

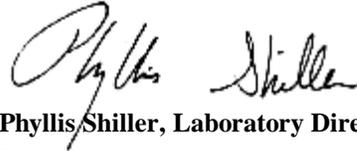
Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

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

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

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Phyllis Shiller, Laboratory Director

February 23, 2012



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

February 23, 2012

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date

02/14/12
 02/16/12

Time

0:00
 14:41

Laboratory Data

SDG ID: GBB44389
 Phoenix ID: BB44395

Project ID: 263 BEDFORD AVE.

Client ID: GW2

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.010	0.010	mg/L	02/20/12		EK	6010/200.7
Aluminum	489	1.0	mg/L	02/20/12		EK	6010/200.7
Arsenic	0.171	0.004	mg/L	02/17/12		LK	6010/200.7
Barium	10.2	0.002	mg/L	02/17/12		LK	6010/200.7
Beryllium	0.042	0.001	mg/L	02/20/12		EK	6010/200.7
Calcium	541	1.0	mg/L	02/20/12		EK	6010/200.7
Cadmium	0.021	0.001	mg/L	02/20/12		EK	6010/200.7
Cobalt	0.991	0.002	mg/L	02/17/12		LK	6010/200.7
Chromium	1.73	0.001	mg/L	02/17/12		LK	6010/200.7
Copper	3.55	0.050	mg/L	02/20/12		EK	6010/200.7
Silver (Dissolved)	< 0.001	0.001	mg/L	02/17/12		LK	6010/200.7
Aluminum (Dissolved)	1.11	0.01	mg/L	02/17/12		LK	6010/200.7
Arsenic (Dissolved)	< 0.004	0.004	mg/L	02/17/12		LK	6010/200.7
Barium (Dissolved)	0.073	0.002	mg/L	02/17/12		LK	6010/200.7
Beryllium (Dissolved)	< 0.001	0.001	mg/L	02/17/12		LK	6010/200.7
Calcium (Dissolved)	212	0.11	mg/L	02/21/12		LK	6010/200.7
Cadmium (Dissolved)	< 0.001	0.001	mg/L	02/17/12		LK	6010/200.7
Cobalt (Dissolved)	0.007	0.001	mg/L	02/17/12		LK	6010/200.7
Chromium (Dissolved)	0.003	0.001	mg/L	02/17/12		LK	6010/200.7
Copper (Dissolved)	< 0.005	0.005	mg/L	02/17/12		LK	6010/200.7
Iron (Dissolved)	1.23	0.011	mg/L	02/17/12		LK	6010/200.7
Mercury (Dissolved)	< 0.0002	0.0002	mg/L	02/17/12		RS	7470/E245.1
Potassium (Dissolved)	16.4	0.1	mg/L	02/17/12		LK	6010/200.7
Magnesium (Dissolved)	30.2	0.01	mg/L	02/17/12		LK	6010/200.7
Manganese (Dissolved)	5.00	0.011	mg/L	02/21/12		LK	6010/200.7
Sodium (Dissolved)	38.9	0.11	mg/L	02/17/12		LK	6010/200.7
Nickel (Dissolved)	0.056	0.001	mg/L	02/17/12		LK	6010/200.7
Lead (Dissolved)	< 0.002	0.002	mg/L	02/21/12		LK	6010/200.7

Client ID: GW2

Parameter	Result	RL	Units	Date	Time	By	Reference
Antimony (Dissolved)	< 0.005	0.005	mg/L	02/17/12		LK	6010/200.7
Selenium (Dissolved)	< 0.011	0.011	mg/L	02/21/12		LK	6010/200.7
Thallium (Dissolved)	< 0.002	0.002	mg/L	02/20/12		RS	7010/279.2
Vanadium (Dissolved)	0.003	0.002	mg/L	02/17/12		LK	6010/200.7
Zinc (Dissolved)	0.043	0.002	mg/L	02/17/12		LK	6010/200.7
Iron	1200	1.0	mg/L	02/20/12		EK	6010/200.7
Mercury	0.0008	0.0002	mg/L	02/17/12		RS	7470/E245.1
Potassium	165	10	mg/L	02/20/12		EK	6010/200.7
Magnesium	294	1.0	mg/L	02/20/12		EK	6010/200.7
Manganese	136	0.10	mg/L	02/20/12		EK	6010/200.7
Sodium	57.9	1.0	mg/L	02/20/12		EK	6010/200.7
Nickel	5.38	0.010	mg/L	02/20/12		EK	6010/200.7
Lead	0.587	0.002	mg/L	02/17/12		LK	6010/200.7
Antimony	< 0.50	0.50	mg/L	02/20/12		EK	6010/200.7
Selenium	< 1.0	1.0	mg/L	02/20/12		EK	6010/200.7
Thallium	< 0.002	0.002	mg/L	02/20/12		RS	SW7010/200.9
Dissolved Metals Preparation	Completed			02/16/12		AG	SW846-3005
Total Metals Digestion	Completed			02/16/12		AG	
Vanadium	1.33	0.002	mg/L	02/17/12		LK	6010/200.7
Zinc	16.3	0.20	mg/L	02/20/12		EK	6010/200.7
Filtration	Completed			02/16/12		AG	0.45um Filter
Dissolved Mercury Digestion	Completed			02/17/12		D	SW7470
Mercury Digestion	Completed			02/17/12		D	7471/245.1
PCB Extraction	Completed			02/16/12		L	SW3510C
Extraction for Pest (2 Liter)	Completed			02/16/12		L	SW3510
Semi-Volatile Extraction	Completed			02/16/12		F/K	SW3520
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	0.15	ug/L	02/17/12		MH	608/ 8082
PCB-1221	ND	0.15	ug/L	02/17/12		MH	608/ 8082
PCB-1232	ND	0.15	ug/L	02/17/12		MH	608/ 8082
PCB-1242	ND	0.15	ug/L	02/17/12		MH	608/ 8082
PCB-1248	ND	0.15	ug/L	02/17/12		MH	608/ 8082
PCB-1254	ND	0.15	ug/L	02/17/12		MH	608/ 8082
PCB-1260	ND	0.15	ug/L	02/17/12		MH	608/ 8082
PCB-1262	ND	0.15	ug/L	02/17/12		MH	608/ 8082
PCB-1268	ND	0.15	ug/L	02/17/12		MH	608/ 8082
<u>QA/QC Surrogates</u>							
% DCBP	30		%	02/17/12		MH	30 - 150 %
% TCMX	55		%	02/17/12		MH	30 - 150 %
<u>Pesticides</u>							
4,4' -DDD	ND	0.1	ug/L	02/17/12		MR	SW8081
4,4' -DDE	ND	0.1	ug/L	02/17/12		MR	SW8081
4,4' -DDT	ND	0.1	ug/L	02/17/12		MR	SW8081
a-BHC	ND	0.05	ug/L	02/17/12		MR	SW8081
Alachlor	ND	0.1	ug/L	02/17/12		MR	SW8081
Aldrin	ND	0.01	ug/L	02/17/12		MR	SW8081
b-BHC	ND	0.05	ug/L	02/17/12		MR	SW8081
Chlordane	ND	0.3	ug/L	02/17/12		MR	SW8081
d-BHC	ND	0.05	ug/L	02/17/12		MR	SW8081

Client ID: GW2

Parameter	Result	RL	Units	Date	Time	By	Reference
Dieldrin	ND	0.01	ug/L	02/17/12		MR	SW8081
Endosulfan I	ND	0.1	ug/L	02/17/12		MR	SW8081
Endosulfan II	ND	0.1	ug/L	02/17/12		MR	SW8081
Endosulfan Sulfate	ND	0.1	ug/L	02/17/12		MR	SW8081
Endrin	ND	0.1	ug/L	02/17/12		MR	SW8081
Endrin Aldehyde	ND	0.1	ug/L	02/17/12		MR	SW8081
Endrin ketone	ND	0.1	ug/L	02/17/12		MR	SW8081
g-BHC (Lindane)	ND	0.05	ug/L	02/17/12		MR	SW8081
Heptachlor	ND	0.05	ug/L	02/17/12		MR	SW8081
Heptachlor epoxide	ND	0.05	ug/L	02/17/12		MR	SW8081
Methoxychlor	ND	0.2	ug/L	02/17/12		MR	SW8081
Toxaphene	ND	1.5	ug/L	02/17/12		MR	SW8081
<u>QA/QC Surrogates</u>							
%DCBP (Surrogate Rec)	39		%	02/17/12		MR	30 - 150 %
%TCMX (Surrogate Rec)	64		%	02/17/12		MR	30 - 150 %
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	02/21/12		H/T	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	02/21/12		H/T	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	02/21/12		H/T	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	02/21/12		H/T	SW8260
2-Chlorotoluene	ND	1.0	ug/L	02/21/12		H/T	SW8260
2-Hexanone	ND	5.0	ug/L	02/21/12		H/T	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	02/21/12		H/T	SW8260
4-Chlorotoluene	ND	1.0	ug/L	02/21/12		H/T	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	02/21/12		H/T	SW8260
Acetone	ND	25	ug/L	02/21/12		H/T	SW8260
Acrylonitrile	ND	5.0	ug/L	02/21/12		H/T	SW8260
Benzene	ND	0.70	ug/L	02/21/12		H/T	SW8260
Bromobenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
Bromochloromethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
Bromodichloromethane	ND	0.50	ug/L	02/21/12		H/T	SW8260
Bromoform	ND	1.0	ug/L	02/21/12		H/T	SW8260
Bromomethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
Carbon Disulfide	ND	5.0	ug/L	02/21/12		H/T	SW8260

Client ID: GW2

Parameter	Result	RL	Units	Date	Time	By	Reference
Carbon tetrachloride	ND	1.0	ug/L	02/21/12		H/T	SW8260
Chlorobenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
Chloroethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
Chloroform	24	1.0	ug/L	02/21/12		H/T	SW8260
Chloromethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
cis-1,2-Dichloroethene	ND	1.0	ug/L	02/21/12		H/T	SW8260
cis-1,3-Dichloropropene	ND	0.50	ug/L	02/21/12		H/T	SW8260
Dibromochloromethane	ND	0.50	ug/L	02/21/12		H/T	SW8260
Dibromoethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
Dibromomethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
Ethylbenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	02/21/12		H/T	SW8260
Isopropylbenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
m&p-Xylene	ND	1.0	ug/L	02/21/12		H/T	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	02/21/12		H/T	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	02/21/12		H/T	SW8260
Methylene chloride	ND	1.0	ug/L	02/21/12		H/T	SW8260
Naphthalene	ND	1.0	ug/L	02/21/12		H/T	SW8260
n-Butylbenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
n-Propylbenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
o-Xylene	ND	1.0	ug/L	02/21/12		H/T	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	02/21/12		H/T	SW8260
sec-Butylbenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
Styrene	ND	1.0	ug/L	02/21/12		H/T	SW8260
tert-Butylbenzene	ND	1.0	ug/L	02/21/12		H/T	SW8260
Tetrachloroethene	ND	1.0	ug/L	02/21/12		H/T	SW8260
Tetrahydrofuran (THF)	ND	5.0	ug/L	02/21/12		H/T	SW8260
Toluene	ND	1.0	ug/L	02/21/12		H/T	SW8260
Total Xylenes	ND	1.0	ug/L	02/21/12		H/T	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	02/21/12		H/T	SW8260
trans-1,3-Dichloropropene	ND	0.50	ug/L	02/21/12		H/T	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	02/21/12		H/T	SW8260
Trichloroethene	ND	1.0	ug/L	02/21/12		H/T	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	02/21/12		H/T	SW8260
Vinyl chloride	ND	1.0	ug/L	02/21/12		H/T	SW8260
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	95		%	02/21/12		H/T	70 - 130 %
% Bromofluorobenzene	95		%	02/21/12		H/T	70 - 130 %
% Dibromofluoromethane	100		%	02/21/12		H/T	70 - 130 %
% Toluene-d8	119		%	02/21/12		H/T	70 - 130 %
<u>Semivolatiles</u>							
1,2,4-Trichlorobenzene	ND	5.9	ug/L	02/19/12		DD	SW8270
1,2-Dichlorobenzene	ND	5.9	ug/L	02/19/12		DD	SW8270
1,3-Dichlorobenzene	ND	5.9	ug/L	02/19/12		DD	SW8270
1,4-Dichlorobenzene	ND	5.9	ug/L	02/19/12		DD	SW8270
2,4,5-Trichlorophenol	ND	12	ug/L	02/19/12		DD	SW8270
2,4,6-Trichlorophenol	ND	12	ug/L	02/19/12		DD	SW8270
2,4-Dichlorophenol	ND	12	ug/L	02/19/12		DD	SW8270

Client ID: GW2

Parameter	Result	RL	Units	Date	Time	By	Reference
2,4-Dimethylphenol	ND	12	ug/L	02/19/12		DD	SW8270
2,4-Dinitrophenol	ND	59	ug/L	02/19/12		DD	SW8270
2,4-Dinitrotoluene	ND	5.9	ug/L	02/19/12		DD	SW8270
2,6-Dinitrotoluene	ND	5.9	ug/L	02/19/12		DD	SW8270
2-Chloronaphthalene	ND	5.9	ug/L	02/19/12		DD	SW8270
2-Chlorophenol	ND	12	ug/L	02/19/12		DD	SW8270
2-Methylnaphthalene	ND	5.9	ug/L	02/19/12		DD	SW8270
2-Methylphenol (o-cresol)	ND	12	ug/L	02/19/12		DD	SW8270
2-Nitroaniline	ND	59	ug/L	02/19/12		DD	SW8270
2-Nitrophenol	ND	12	ug/L	02/19/12		DD	SW8270
3&4-Methylphenol (m&p-cresol)	ND	12	ug/L	02/19/12		DD	SW8270
3,3'-Dichlorobenzidine	ND	59	ug/L	02/19/12		DD	SW8270
3-Nitroaniline	ND	59	ug/L	02/19/12		DD	SW8270
4,6-Dinitro-2-methylphenol	ND	59	ug/L	02/19/12		DD	SW8270
4-Bromophenyl phenyl ether	ND	5.9	ug/L	02/19/12		DD	SW8270
4-Chloro-3-methylphenol	ND	24	ug/L	02/19/12		DD	SW8270
4-Chloroaniline	ND	24	ug/L	02/19/12		DD	SW8270
4-Chlorophenyl phenyl ether	ND	5.9	ug/L	02/19/12		DD	SW8270
4-Nitroaniline	ND	24	ug/L	02/19/12		DD	SW8270
4-Nitrophenol	ND	59	ug/L	02/19/12		DD	SW8270
Acetophenone	ND	5.9	ug/L	02/19/12		DD	SW8270
Aniline	ND	12	ug/L	02/19/12		DD	SW8270
Anthracene	ND	5.9	ug/L	02/19/12		DD	SW8270
Azobenzene	ND	5.9	ug/L	02/19/12		DD	SW8270
Benzidine	ND	59	ug/L	02/19/12		DD	SW8270
Benzoic acid	ND	59	ug/L	02/19/12		DD	SW8270
Benzyl butyl phthalate	ND	5.9	ug/L	02/19/12		DD	SW8270
Bis(2-chloroethoxy)methane	ND	5.9	ug/L	02/19/12		DD	SW8270
Bis(2-chloroethyl)ether	ND	5.9	ug/L	02/19/12		DD	SW8270
Bis(2-chloroisopropyl)ether	ND	5.9	ug/L	02/19/12		DD	SW8270
Carbazole	ND	5.9	ug/L	02/19/12		DD	SW8270
Dibenzofuran	ND	5.9	ug/L	02/19/12		DD	SW8270
Diethyl phthalate	ND	5.9	ug/L	02/19/12		DD	SW8270
Dimethylphthalate	ND	5.9	ug/L	02/19/12		DD	SW8270
Di-n-butylphthalate	ND	5.9	ug/L	02/19/12		DD	SW8270
Di-n-octylphthalate	ND	5.9	ug/L	02/19/12		DD	SW8270
Fluoranthene	ND	5.9	ug/L	02/19/12		DD	SW8270
Fluorene	ND	5.9	ug/L	02/19/12		DD	SW8270
Hexachlorobutadiene	ND	5.9	ug/L	02/19/12		DD	SW8270
Hexachlorocyclopentadiene	ND	5.9	ug/L	02/19/12		DD	SW8270
Isophorone	ND	5.9	ug/L	02/19/12		DD	SW8270
Naphthalene	ND	5.9	ug/L	02/19/12		DD	SW8270
Nitrobenzene	ND	5.9	ug/L	02/19/12		DD	SW8270
N-Nitrosodimethylamine	ND	5.9	ug/L	02/19/12		DD	SW8270
N-Nitrosodi-n-propylamine	ND	5.9	ug/L	02/19/12		DD	SW8270
N-Nitrosodiphenylamine	ND	5.9	ug/L	02/19/12		DD	SW8270
Phenol	ND	12	ug/L	02/19/12		DD	SW8270
Pyrene	ND	5.9	ug/L	02/19/12		DD	SW8270
Pyridine	ND	5.9	ug/L	02/19/12		DD	SW8270

QA/QC Surrogates

Client ID: GW2

Parameter	Result	RL	Units	Date	Time	By	Reference
% 2,4,6-Tribromophenol	12		%	02/19/12		DD	15 - 130 % 3
% 2-Fluorobiphenyl	74		%	02/19/12		DD	15 - 130 %
% 2-Fluorophenol	<5		%	02/19/12		DD	15 - 130 % 3
% Nitrobenzene-d5	69		%	02/19/12		DD	15 - 130 %
% Phenol-d5	11		%	02/19/12		DD	15 - 130 % 3
% Terphenyl-d14	98		%	02/19/12		DD	15 - 130 %

Semivolatiles

1,2,4,5-Tetrachlorobenzene	ND	1.9	ug/L	02/17/12		DD	SW8270 (SIM)
Acenaphthene	ND	0.059	ug/L	02/17/12		DD	SW8270 (SIM)
Acenaphthylene	ND	0.059	ug/L	02/17/12		DD	SW8270 (SIM)
Benz(a)anthracene	ND	0.047	ug/L	02/17/12		DD	SW8270 (SIM)
Benzo(a)pyrene	ND	0.059	ug/L	02/17/12		DD	SW8270 (SIM)
Benzo(b)fluoranthene	ND	0.059	ug/L	02/17/12		DD	SW8270 (SIM)
Benzo(ghi)perylene	ND	3.5	ug/L	02/17/12		DD	SW8270 (SIM)
Benzo(k)fluoranthene	ND	0.059	ug/L	02/17/12		DD	SW8270 (SIM)
Bis(2-ethylhexyl)phthalate	ND	1.9	ug/L	02/17/12		DD	SW8270 (SIM)
Chrysene	ND	0.059	ug/L	02/17/12		DD	SW8270 (SIM)
Dibenz(a,h)anthracene	ND	0.012	ug/L	02/17/12		DD	SW8270 (SIM)
Hexachlorobenzene	ND	0.071	ug/L	02/17/12		DD	SW8270 (SIM)
Hexachloroethane	ND	2.8	ug/L	02/17/12		DD	SW8270 (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.059	ug/L	02/17/12		DD	SW8270 (SIM)
Pentachloronitrobenzene	ND	0.12	ug/L	02/17/12		DD	SW8270 (SIM)
Pentachlorophenol	ND	0.94	ug/L	02/17/12		DD	SW8270 (SIM)
Phenanthrene	0.13	0.059	ug/L	02/17/12		DD	SW8270 (SIM)

QA/QC Surrogates

% 2,4,6-Tribromophenol	12		%	02/17/12		DD	15 - 130 % 3
% 2-Fluorobiphenyl	74		%	02/17/12		DD	15 - 130 %
% 2-Fluorophenol	<5		%	02/17/12		DD	15 - 130 % 3
% Nitrobenzene-d5	69		%	02/17/12		DD	15 - 130 %
% Phenol-d5	11		%	02/17/12		DD	15 - 130 % 3
% Terphenyl-d14	98		%	02/17/12		DD	15 - 130 %

3 = This parameter exceeds laboratory specified limits.

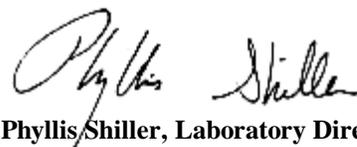
Comments:

* Poor surrogate recovery was observed for semivolatiles and there was insufficient sample for re-extraction. The other surrogates associated with this sample were within QA/QC criteria.

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

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

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

February 23, 2012



Environmental Laboratories, Inc.
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 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

February 23, 2012

QA/QC Data

SDG I.D.: GBB44389

Parameter	Blank	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 192961, QC Sample No: BB33551 (BB44395)												
<u>Dissolved Metals</u>												
Thallium	BDL	<0.001	<0.001	NC	93.2	127	30.7				75 - 125	30
QA/QC Batch 194469, QC Sample No: BB43730 (BB44389, BB44390, BB44391, BB44392, BB44393, BB44394)												
<u>ICP Metals - Soil</u>												
Aluminum	BDL	15300	15900	3.80	123	118	4.1	NC	NC	NC	75 - 125	30
Antimony	BDL	<0.86	<4.5	NC	99.4	99.8	0.4	78.1	85.1	8.6	75 - 125	30
Arsenic	BDL	1.23	1.39	NC	102	98.3	3.7	92.5	92.0	0.5	75 - 125	30
Barium	BDL	70.7	72.3	2.20	105	101	3.9	102	99.0	3.0	75 - 125	30
Beryllium	BDL	0.46	0.47	NC	102	99.4	2.6	92.7	97.2	4.7	75 - 125	30
Cadmium	BDL	<0.43	<0.45	NC	101	96.6	4.5	91.2	91.5	0.3	75 - 125	30
Calcium	BDL	2660	2870	7.60	101	103	2.0	NC	NC	NC	75 - 125	30
Chromium	BDL	25.3	25.9	2.30	107	104	2.8	98.6	99.2	0.6	75 - 125	30
Cobalt	BDL	9.99	10.3	3.10	103	101	2.0	92.4	94.1	1.8	75 - 125	30
Copper	0.52	20.8	21.7	4.20	113	108	4.5	101	110	8.5	75 - 125	30
Iron	BDL	24800	26600	7.00	115	116	0.9	NC	NC	NC	75 - 125	30
Lead	BDL	5.51	5.28	4.30	101	99.5	1.5	92.0	94.6	2.8	75 - 125	30
Magnesium	BDL	6380	6440	0.90	107	101	5.8	NC	NC	NC	75 - 125	30
Manganese	BDL	981	1370	33.1	105	104	1.0	NC	NC	NC	75 - 125	30
Nickel	BDL	25.7	26.3	2.30	104	100	3.9	92.6	93.8	1.3	75 - 125	30
Potassium	BDL	2010	2120	5.30	115	113	1.8	>130	>130	NC	75 - 125	30
Selenium	BDL	1.52	2.1	NC	97.6	94.8	2.9	89.1	89.0	0.1	75 - 125	30
Silver	BDL	<0.43	<0.45	NC	104	104	0.0	93.6	103	9.6	75 - 125	30
Sodium	BDL	178	190	6.50	116	111	4.4	>130	>130	NC	75 - 125	30
Thallium	BDL	2.92	<4.1	NC	101	96.1	5.0	88.1	94.6	7.1	75 - 125	30
Vanadium	BDL	30.7	31.3	1.90	111	110	0.9	99.4	106	6.4	75 - 125	30
Zinc	BDL	47.5	48.6	2.30	100	97.4	2.6	93.3	93.5	0.2	75 - 125	30
QA/QC Batch 194474, QC Sample No: BB43893 (BB44395)												
Thallium - Water	BDL	<0.001	<0.001	NC	116	117	0.9	112	109	2.7	75 - 125	20
QA/QC Batch 194480, QC Sample No: BB44167 (BB44395)												
<u>ICP Metals - Aqueous</u>												
Aluminum	BDL	0.042	0.049	NC	105	101	3.9	112	112	0.0	75 - 125	20
Antimony	BDL	<0.005	<0.005	NC	108	103	4.7	115	114	0.9	75 - 125	20
Arsenic	BDL	<0.004	<0.004	NC	108	104	3.8	116	115	0.9	75 - 125	20
Barium	BDL	0.023	0.024	4.30	110	106	3.7	116	117	0.9	75 - 125	20
Beryllium	BDL	<0.001	<0.001	NC	109	106	2.8	117	117	0.0	75 - 125	20
Cadmium	BDL	<0.001	<0.001	NC	110	107	2.8	119	119	0.0	75 - 125	20
Calcium	BDL	10.9	11.2	2.70	110	107	2.8	NC	NC	NC	75 - 125	20
Chromium	BDL	<0.001	<0.001	NC	110	106	3.7	118	117	0.9	75 - 125	20
Cobalt	BDL	<0.002	<0.002	NC	111	107	3.7	119	119	0.0	75 - 125	20
Copper	BDL	<0.005	<0.005	NC	112	108	3.6	119	120	0.8	75 - 125	20
Iron	BDL	0.053	0.052	1.90	110	106	3.7	117	117	0.0	75 - 125	20

QA/QC Data

SDG I.D.: GBB44389

Parameter	Blank	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Lead	BDL	<0.002	<0.002	NC	107	105	1.9	117	115	1.7	75 - 125	20
Magnesium	BDL	7.65	7.80	1.90	112	108	3.6	NC	NC	NC	75 - 125	20
Manganese	BDL	0.015	0.015	0	111	107	3.7	118	118	0.0	75 - 125	20
Nickel	BDL	0.001	0.001	NC	110	106	3.7	118	118	0.0	75 - 125	20
Potassium	BDL	2.7	2.7	0	111	112	0.9	119	118	0.8	75 - 125	20
Selenium	BDL	<0.010	<0.010	NC	101	97.9	3.1	109	108	0.9	75 - 125	20
Silver	BDL	<0.001	<0.001	NC	106	104	1.9	113	113	0.0	75 - 125	20
Sodium	BDL	10.4	10.5	1.00	110	111	0.9	NC	NC	NC	75 - 125	20
Vanadium	BDL	<0.002	<0.002	NC	109	105	3.7	116	116	0.0	75 - 125	20
Zinc	BDL	<0.002	<0.002	NC	107	103	3.8	115	114	0.9	75 - 125	20
QA/QC Batch 194578, QC Sample No: BB44365 (BB44395)												
Mercury - Water	BDL	<0.0002	<0.0002	NC	115	118	2.6	109	110	0.9	70 - 130	20
QA/QC Batch 194600, QC Sample No: BB44393 (BB44393, BB44394)												
Mercury - Soil	BDL	0.71	0.93	26.8	109	99.8	8.8	76.5	102	28.6	70 - 130	30
QA/QC Batch 194556, QC Sample No: BB44623 (BB44395)												
<u>ICP Metals - Dissolved</u>												
Aluminum	BDL	0.17	0.16	6.10	98.0	>130	NC	99.2	97.0	2.2	75 - 125	20
Antimony	BDL	<0.005	<0.005	NC	101	95.2	5.9	101	99.2	1.8	75 - 125	20
Arsenic	BDL	<0.004	<0.004	NC	101	96.0	5.1	103	101	2.0	75 - 125	20
Barium	BDL	0.019	0.018	5.40	101	96.5	4.6	101	98.2	2.8	75 - 125	20
Beryllium	BDL	<0.001	<0.001	NC	100	95.1	5.0	101	98.9	2.1	75 - 125	20
Cadmium	BDL	<0.001	<0.001	NC	104	97.4	6.6	104	103	1.0	75 - 125	20
Calcium	BDL	12.3	11.9	3.30	102	>130	NC	NC	NC	NC	75 - 125	20
Chromium	BDL	<0.001	<0.001	NC	102	95.6	6.5	102	100	2.0	75 - 125	20
Cobalt	BDL	0.003	0.003	NC	103	97.7	5.3	104	102	1.9	75 - 125	20
Copper	BDL	<0.005	<0.005	NC	103	97.7	5.3	105	102	2.9	75 - 125	20
Iron	BDL	0.298	0.274	8.40	101	>130	NC	105	102	2.9	75 - 125	20
Lead	BDL	0.002	<0.002	NC	101	95.7	5.4	102	100	2.0	75 - 125	20
Magnesium	BDL	4.23	4.12	2.60	103	113	9.3	119	114	4.3	75 - 125	20
Manganese	BDL	0.236	0.228	3.40	102	98.7	3.3	102	100	2.0	75 - 125	20
Nickel	BDL	0.005	0.006	18.2	102	96.6	5.4	103	101	2.0	75 - 125	20
Potassium	BDL	0.7	0.6	15.4	114	111	2.7	113	103	9.3	75 - 125	20
Selenium	BDL	<0.011	<0.011	NC	96.0	91.1	5.2	97.8	95.7	2.2	75 - 125	20
Silver	BDL	0.001	<0.001	NC	98.9	86.9	12.9	91.7	92.8	1.2	75 - 125	20
Sodium	BDL	7.07	6.25	12.3	105	107	1.9	NC	NC	NC	75 - 125	20
Vanadium	BDL	<0.002	<0.002	NC	101	95.0	6.1	101	99.4	1.6	75 - 125	20
Zinc	BDL	0.182	0.176	3.40	99.9	99.7	0.2	101	98.7	2.3	75 - 125	20

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.
m = This parameter is outside laboratory ms/msd specified recovery limits.
r = This parameter is outside laboratory rpd specified recovery limits.



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QA/QC Report

February 23, 2012

QA/QC Data

SDG I.D.: GBB44389

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 194473, QC Sample No: BB43945 (BB44393, BB44394)										
Semivolatiles - Soil										
1,2,4,5-Tetrachlorobenzene	ND	90	91	1.1	103	100	3.0	30 - 130	30	
1,2,4-Trichlorobenzene	ND	82	83	1.2	94	92	2.2	30 - 130	30	
1,2-Dichlorobenzene	ND	79	78	1.3	86	86	0.0	30 - 130	30	
1,3-Dichlorobenzene	ND	76	76	0.0	82	84	2.4	30 - 130	30	
1,4-Dichlorobenzene	ND	78	78	0.0	86	87	1.2	30 - 130	30	
2,4,5-Trichlorophenol	ND	92	92	0.0	104	102	1.9	30 - 130	30	
2,4,6-Trichlorophenol	ND	96	95	1.0	108	107	0.9	30 - 130	30	
2,4-Dichlorophenol	ND	92	93	1.1	104	102	1.9	30 - 130	30	
2,4-Dimethylphenol	ND	44	44	0.0	47	47	0.0	30 - 130	30	
2,4-Dinitrophenol	ND	35	35	0.0	35	24	37.3	30 - 130	30	m,r
2,4-Dinitrotoluene	ND	92	91	1.1	101	99	2.0	30 - 130	30	
2,6-Dinitrotoluene	ND	93	91	2.2	101	100	1.0	30 - 130	30	
2-Chloronaphthalene	ND	88	89	1.1	100	103	3.0	30 - 130	30	
2-Chlorophenol	ND	80	79	1.3	88	89	1.1	30 - 130	30	
2-Methylnaphthalene	ND	88	89	1.1	99	98	1.0	30 - 130	30	
2-Methylphenol (o-cresol)	ND	74	74	0.0	80	82	2.5	30 - 130	30	
2-Nitroaniline	ND	>150	>150	NC	>130	>130	NC	30 - 130	30	l
2-Nitrophenol	ND	82	84	2.4	92	90	2.2	30 - 130	30	
3&4-Methylphenol (m&p-cresol)	ND	77	77	0.0	82	84	2.4	30 - 130	30	
3,3'-Dichlorobenzidine	ND	123	123	0.0	127	124	2.4	30 - 130	30	
3-Nitroaniline	ND	128	129	0.8	121	117	3.4	30 - 130	30	
4,6-Dinitro-2-methylphenol	ND	79	78	1.3	83	63	27.4	30 - 130	30	
4-Bromophenyl phenyl ether	ND	98	99	1.0	108	106	1.9	30 - 130	30	
4-Chloro-3-methylphenol	ND	91	91	0.0	99	97	2.0	30 - 130	30	
4-Chloroaniline	ND	41	43	4.8	41	38	7.6	30 - 130	30	
4-Chlorophenyl phenyl ether	ND	90	88	2.2	95	97	2.1	30 - 130	30	
4-Nitroaniline	ND	84	83	1.2	91	92	1.1	30 - 130	30	
4-Nitrophenol	ND	88	85	3.5	105	107	1.9	30 - 130	30	
Acenaphthene	ND	84	83	1.2	92	93	1.1	30 - 130	30	
Acenaphthylene	ND	86	84	2.4	97	98	1.0	30 - 130	30	
Acetophenone	ND	78	78	0.0	85	87	2.3	30 - 130	30	
Aniline	ND	N/A	N/A	NC	N/A	N/A	NC	30 - 130	30	
Anthracene	ND	91	90	1.1	100	100	0.0	30 - 130	30	
Azobenzene	ND	80	80	0.0	87	87	0.0	30 - 130	30	
Benz(a)anthracene	ND	100	100	0.0	124	125	0.8	30 - 130	30	
Benzidine	ND	57	68	17.6	31	35	12.1	30 - 130	30	
Benzo(a)pyrene	ND	94	94	0.0	110	111	0.9	30 - 130	30	
Benzo(b)fluoranthene	ND	106	106	0.0	130	133	2.3	30 - 130	30	m
Benzo(ghi)perylene	ND	95	91	4.3	122	125	2.4	30 - 130	30	
Benzo(k)fluoranthene	ND	97	99	2.0	104	112	7.4	30 - 130	30	
Benzoic acid	ND	N/A	N/A	NC	N/A	N/A	NC	30 - 130	30	

QA/QC Data

SDG I.D.: GBB44389

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Benzyl butyl phthalate	ND	86	86	0.0	103	108	4.7	30 - 130	30
Bis(2-chloroethoxy)methane	ND	80	81	1.2	88	88	0.0	30 - 130	30
Bis(2-chloroethyl)ether	ND	75	75	0.0	82	83	1.2	30 - 130	30
Bis(2-chloroisopropyl)ether	ND	61	61	0.0	64	67	4.6	30 - 130	30
Bis(2-ethylhexyl)phthalate	ND	89	90	1.1	101	103	2.0	30 - 130	30
Carbazole	ND	98	98	0.0	118	120	1.7	30 - 130	30
Chrysene	ND	99	100	1.0	125	122	2.4	30 - 130	30
Dibenz(a,h)anthracene	ND	96	93	3.2	117	121	3.4	30 - 130	30
Dibenzofuran	ND	90	89	1.1	99	98	1.0	30 - 130	30
Diethyl phthalate	ND	91	91	0.0	100	100	0.0	30 - 130	30
Dimethylphthalate	ND	92	91	1.1	101	101	0.0	30 - 130	30
Di-n-butylphthalate	ND	90	91	1.1	98	99	1.0	30 - 130	30
Di-n-octylphthalate	ND	100	100	0.0	110	109	0.9	30 - 130	30
Fluoranthene	ND	96	96	0.0	112	119	6.1	30 - 130	30
Fluorene	ND	91	90	1.1	97	99	2.0	30 - 130	30
Hexachlorobenzene	ND	93	94	1.1	100	100	0.0	30 - 130	30
Hexachlorobutadiene	ND	91	91	0.0	102	102	0.0	30 - 130	30
Hexachlorocyclopentadiene	ND	68	69	1.5	47	21	76.5	30 - 130	30 m,r
Hexachloroethane	ND	76	76	0.0	83	81	2.4	30 - 130	30
Indeno(1,2,3-cd)pyrene	ND	96	93	3.2	120	124	3.3	30 - 130	30
Isophorone	ND	65	65	0.0	70	71	1.4	30 - 130	30
Naphthalene	ND	85	86	1.2	96	94	2.1	30 - 130	30
Nitrobenzene	ND	79	78	1.3	86	87	1.2	30 - 130	30
N-Nitrosodimethylamine	ND	79	79	0.0	86	86	0.0	30 - 130	30
N-Nitrosodi-n-propylamine	ND	71	71	0.0	75	76	1.3	30 - 130	30
N-Nitrosodiphenylamine	ND	95	94	1.1	104	103	1.0	30 - 130	30
Pentachloronitrobenzene	ND	96	97	1.0	105	104	1.0	30 - 130	30
Pentachlorophenol	ND	102	104	1.9	134	137	2.2	30 - 130	30 m
Phenanthrene	ND	96	96	0.0	110	111	0.9	30 - 130	30
Phenol	ND	81	81	0.0	90	93	3.3	30 - 130	30
Pyrene	ND	99	98	1.0	117	124	5.8	30 - 130	30
Pyridine	ND	68	67	1.5	71	72	1.4	30 - 130	30
% 2,4,6-Tribromophenol	78	84	86	2.4	89	90	1.1	15 - 130	30
% 2-Fluorobiphenyl	79	83	83	0.0	92	92	0.0	30 - 130	30
% 2-Fluorophenol	76	79	79	0.0	85	86	1.2	15 - 130	30
% Nitrobenzene-d5	75	75	75	0.0	83	83	0.0	30 - 130	30
% Phenol-d5	75	74	74	0.0	81	82	1.2	15 - 130	30
% Terphenyl-d14	77	82	83	1.2	94	101	7.2	30 - 130	30

QA/QC Batch 194548, QC Sample No: BB44162 (BB44395)

Semivolatiles - Ground Water

1,2,4,5-Tetrachlorobenzene	ND	103	101	2.0				30 - 130	20
1,2,4-Trichlorobenzene	ND	95	92	3.2				30 - 130	20
1,2-Dichlorobenzene	ND	94	88	6.6				30 - 130	20
1,3-Dichlorobenzene	ND	91	85	6.8				30 - 130	20
1,4-Dichlorobenzene	ND	96	90	6.5				30 - 130	20
2,4,5-Trichlorophenol	ND	105	104	1.0				30 - 130	20
2,4,6-Trichlorophenol	ND	107	108	0.9				30 - 130	20
2,4-Dichlorophenol	ND	105	106	0.9				30 - 130	20
2,4-Dimethylphenol	ND	52	50	3.9				30 - 130	20
2,4-Dinitrophenol	ND	51	83	47.8				30 - 130	20 r
2,4-Dinitrotoluene	ND	105	107	1.9				30 - 130	20
2,6-Dinitrotoluene	ND	104	106	1.9				30 - 130	20

QA/QC Data

SDG I.D.: GBB44389

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
2-Chloronaphthalene	ND	100	97	3.0				30 - 130	20
2-Chlorophenol	ND	88	83	5.8				30 - 130	20
2-Methylnaphthalene	ND	103	102	1.0				30 - 130	20
2-Methylphenol (o-cresol)	ND	85	79	7.3				30 - 130	20
2-Nitroaniline	ND	>150	>150	NC				30 - 130	20
2-Nitrophenol	ND	97	100	3.0				30 - 130	20
3&4-Methylphenol (m&p-cresol)	ND	86	84	2.4				30 - 130	20
3,3'-Dichlorobenzidine	ND	N/A	N/A	NC				30 - 130	20
3-Nitroaniline	ND	77	75	2.6				30 - 130	20
4,6-Dinitro-2-methylphenol	ND	77	93	18.8				30 - 130	20
4-Bromophenyl phenyl ether	ND	110	108	1.8				30 - 130	20
4-Chloro-3-methylphenol	ND	105	105	0.0				30 - 130	20
4-Chloroaniline	ND	21	19	10.0				30 - 130	20
4-Chlorophenyl phenyl ether	ND	109	109	0.0				30 - 130	20
4-Nitroaniline	ND	101	100	1.0				30 - 130	20
4-Nitrophenol	ND	105	108	2.8				30 - 130	20
Acenaphthene	ND	99	96	3.1				30 - 130	20
Acenaphthylene	ND	98	96	2.1				30 - 130	20
Acetophenone	ND	96	90	6.5				30 - 130	20
Aniline	ND	N/A	N/A	NC				30 - 130	20
Anthracene	ND	102	101	1.0				30 - 130	20
Azobenzene	ND	97	95	2.1				30 - 130	20
Benz(a)anthracene	ND	113	112	0.9				30 - 130	20
Benzidine	ND	N/A	N/A	NC				30 - 130	20
Benzo(a)pyrene	ND	100	97	3.0				30 - 130	20
Benzo(b)fluoranthene	ND	112	109	2.7				30 - 130	20
Benzo(ghi)perylene	ND	114	113	0.9				30 - 130	20
Benzo(k)fluoranthene	ND	107	110	2.8				30 - 130	20
Benzoic acid	ND	N/A	N/A	NC				30 - 130	20
Benzyl butyl phthalate	ND	97	92	5.3				30 - 130	20
Bis(2-chloroethoxy)methane	ND	87	85	2.3				30 - 130	20
Bis(2-chloroethyl)ether	ND	90	82	9.3				30 - 130	20
Bis(2-chloroisopropyl)ether	ND	84	78	7.4				30 - 130	20
Bis(2-ethylhexyl)phthalate	ND	118	107	9.8				30 - 130	20
Carbazole	ND	96	95	1.0				30 - 130	20
Chrysene	ND	112	108	3.6				30 - 130	20
Dibenz(a,h)anthracene	ND	114	110	3.6				30 - 130	20
Dibenzofuran	ND	104	103	1.0				30 - 130	20
Diethyl phthalate	ND	99	97	2.0				30 - 130	20
Dimethylphthalate	ND	89	90	1.1				30 - 130	20
Di-n-butylphthalate	ND	108	101	6.7				30 - 130	20
Di-n-octylphthalate	ND	123	103	17.7				30 - 130	20
Fluoranthene	ND	107	106	0.9				30 - 130	20
Fluorene	ND	108	108	0.0				30 - 130	20
Hexachlorobenzene	ND	113	108	4.5				30 - 130	20
Hexachlorobutadiene	ND	107	104	2.8				30 - 130	20
Hexachlorocyclopentadiene	ND	38	52	31.1				30 - 130	20
Hexachloroethane	ND	91	87	4.5				30 - 130	20
Indeno(1,2,3-cd)pyrene	ND	92	92	0.0				30 - 130	20
Isophorone	ND	79	75	5.2				30 - 130	20
Naphthalene	ND	102	97	5.0				30 - 130	20
Nitrobenzene	ND	94	89	5.5				30 - 130	20
N-Nitrosodimethylamine	ND	77	67	13.9				30 - 130	20

QA/QC Data

SDG I.D.: GBB44389

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
N-Nitrosodi-n-propylamine	ND	94	93	1.1				30 - 130	20
N-Nitrosodiphenylamine	ND	94	93	1.1				30 - 130	20
Pentachloronitrobenzene	ND	113	113	0.0				30 - 130	20
Pentachlorophenol	ND	87	93	6.7				30 - 130	20
Phenanthrene	ND	110	107	2.8				30 - 130	20
Phenol	ND	79	69	13.5				30 - 130	20
Pyrene	ND	110	107	2.8				30 - 130	20
Pyridine	ND	<5	<5	NC				30 - 130	20
% 2,4,6-Tribromophenol	116	96	95	1.0				15 - 130	20
% 2-Fluorobiphenyl	84	80	75	6.5				30 - 130	20
% 2-Fluorophenol	85	66	63	4.7				15 - 130	20
% Nitrobenzene-d5	75	79	74	6.5				30 - 130	20
% Phenol-d5	91	61	57	6.8				15 - 130	20
% Terphenyl-d14	99	93	89	4.4				30 - 130	20

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

QA/QC Batch 194762, QC Sample No: BB44335 (BB44395)

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	104	104	0.0				70 - 130	30
1,1,1-Trichloroethane	ND	89	102	13.6				70 - 130	30
1,1,2,2-Tetrachloroethane	ND	99	98	1.0				70 - 130	30
1,1,2-Trichloroethane	ND	86	85	1.2				70 - 130	30
1,1-Dichloroethane	ND	96	109	12.7				70 - 130	30
1,1-Dichloroethene	ND	94	112	17.5				70 - 130	30
1,1-Dichloropropene	ND	77	80	3.8				70 - 130	30
1,2,3-Trichlorobenzene	ND	82	85	3.6				70 - 130	30
1,2,3-Trichloropropane	ND	95	96	1.0				70 - 130	30
1,2,4-Trichlorobenzene	ND	84	86	2.4				70 - 130	30
1,2,4-Trimethylbenzene	ND	107	110	2.8				70 - 130	30
1,2-Dibromo-3-chloropropane	ND	82	88	7.1				70 - 130	30
1,2-Dichlorobenzene	ND	94	94	0.0				70 - 130	30
1,2-Dichloroethane	ND	85	84	1.2				70 - 130	30
1,2-Dichloropropane	ND	91	92	1.1				70 - 130	30
1,3,5-Trimethylbenzene	ND	107	110	2.8				70 - 130	30
1,3-Dichlorobenzene	ND	104	107	2.8				70 - 130	30
1,3-Dichloropropane	ND	94	93	1.1				70 - 130	30
1,4-Dichlorobenzene	ND	100	102	2.0				70 - 130	30
2,2-Dichloropropane	ND	50	58	14.8				70 - 130	30
2-Chlorotoluene	ND	101	103	2.0				70 - 130	30
2-Hexanone	ND	91	90	1.1				70 - 130	30
2-Isopropyltoluene	ND	108	112	3.6				70 - 130	30
4-Chlorotoluene	ND	105	108	2.8				70 - 130	30
4-Methyl-2-pentanone	ND	89	91	2.2				70 - 130	30
Acetone	ND	93	100	7.3				70 - 130	30
Acrylonitrile	ND	80	91	12.9				70 - 130	30
Benzene	ND	84	82	2.4				70 - 130	30
Bromobenzene	ND	99	99	0.0				70 - 130	30
Bromochloromethane	ND	91	98	7.4				70 - 130	30
Bromodichloromethane	ND	90	89	1.1				70 - 130	30
Bromoform	ND	102	104	1.9				70 - 130	30
Bromomethane	ND	106	125	16.5				70 - 130	30
Carbon Disulfide	ND	101	118	15.5				70 - 130	30

QA/QC Data

SDG I.D.: GBB44389

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Carbon tetrachloride	ND	90	93	3.3				70 - 130	30
Chlorobenzene	ND	101	103	2.0				70 - 130	30
Chloroethane	ND	117	116	0.9				70 - 130	30
Chloroform	ND	90	101	11.5				70 - 130	30
Chloromethane	ND	120	130	8.0				70 - 130	30
cis-1,2-Dichloroethene	ND	94	107	12.9				70 - 130	30
cis-1,3-Dichloropropene	ND	81	82	1.2				70 - 130	30
Dibromochloromethane	ND	94	92	2.2				70 - 130	30
Dibromoethane	ND	88	88	0.0				70 - 130	30
Dibromomethane	ND	85	86	1.2				70 - 130	30
Dichlorodifluoromethane	ND	98	115	16.0				70 - 130	30
Ethylbenzene	ND	105	106	0.9				70 - 130	30
Hexachlorobutadiene	ND	85	89	4.6				70 - 130	30
Isopropylbenzene	ND	105	108	2.8				70 - 130	30
m&p-Xylene	ND	105	107	1.9				70 - 130	30
Methyl ethyl ketone	ND	66	73	10.1				70 - 130	30
Methyl t-butyl ether (MTBE)	ND	84	84	0.0				70 - 130	30
Methylene chloride	ND	94	105	11.1				70 - 130	30
Naphthalene	ND	85	93	9.0				70 - 130	30
n-Butylbenzene	ND	102	108	5.7				70 - 130	30
n-Propylbenzene	ND	105	108	2.8				70 - 130	30
o-Xylene	ND	104	106	1.9				70 - 130	30
p-Isopropyltoluene	ND	103	107	3.8				70 - 130	30
sec-Butylbenzene	ND	106	110	3.7				70 - 130	30
Styrene	ND	108	109	0.9				70 - 130	30
tert-Butylbenzene	ND	103	108	4.7				70 - 130	30
Tetrachloroethene	ND	96	100	4.1				70 - 130	30
Tetrahydrofuran (THF)	ND	68	71	4.3				70 - 130	30
Toluene	ND	98	103	5.0				70 - 130	30
trans-1,2-Dichloroethene	ND	94	109	14.8				70 - 130	30
trans-1,3-Dichloropropene	ND	81	83	2.4				70 - 130	30
trans-1,4-dichloro-2-butene	ND	87	85	2.3				70 - 130	30
Trichloroethene	ND	94	98	4.2				70 - 130	30
Trichlorofluoromethane	ND	92	108	16.0				70 - 130	30
Trichlorotrifluoroethane	ND	87	101	14.9				70 - 130	30
Vinyl chloride	ND	98	114	15.1				70 - 130	30
% 1,2-dichlorobenzene-d4	95	94	93	1.1				70 - 130	30
% Bromofluorobenzene	96	95	93	2.1				70 - 130	30
% Dibromofluoromethane	95	84	89	5.8				70 - 130	30
% Toluene-d8	104	99	100	1.0				70 - 130	30

Comment:

Due to poor instrument purge, the MD/MSD is not reported for this batch.

QA/QC Batch 194545, QC Sample No: BB44394 (BB44393, BB44394)

Pesticides - Soil

4,4' -DDD	ND	78	79	1.3	83	85	2.4	40 - 140	30
4,4' -DDE	ND	78	79	1.3	77	79	2.6	40 - 140	30
4,4' -DDT	ND	75	76	1.3	74	75	1.3	40 - 140	30
a-BHC	ND	79	80	1.3	79	81	2.5	40 - 140	30
Alachlor	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
Aldrin	ND	77	77	0.0	76	78	2.6	40 - 140	30
b-BHC	ND	75	77	2.6	75	76	1.3	40 - 140	30
Chlordane	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30

QA/QC Data

SDG I.D.: GBB44389

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
d-BHC	ND	76	77	1.3	76	77	1.3	40 - 140	30
Dieldrin	ND	77	79	2.6	76	78	2.6	40 - 140	30
Endosulfan I	ND	75	77	2.6	75	76	1.3	40 - 140	30
Endosulfan II	ND	69	70	1.4	78	81	3.8	40 - 140	30
Endosulfan sulfate	ND	72	73	1.4	74	75	1.3	40 - 140	30
Endrin	ND	71	72	1.4	74	75	1.3	40 - 140	30
Endrin aldehyde	ND	83	82	1.2	105	109	3.7	40 - 140	30
Endrin ketone	ND	80	83	3.7	80	83	3.7	40 - 140	30
g-BHC	ND	78	79	1.3	77	79	2.6	40 - 140	30
Heptachlor	ND	75	75	0.0	74	75	1.3	40 - 140	30
Heptachlor epoxide	ND	76	76	0.0	75	76	1.3	40 - 140	30
Methoxychlor	ND	77	78	1.3	75	76	1.3	40 - 140	30
Toxaphene	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
% DCBP	82	84	83	1.2	78	80	2.5	30 - 150	30
% TCMX	84	83	84	1.2	80	83	3.7	30 - 150	30

QA/QC Batch 194544, QC Sample No: BB44394 (BB44393, BB44394)

Polychlorinated Biphenyls - Soil

PCB-1016	ND	100	101	1.0	102	99	3.0	40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	82	84	2.4	85	82	3.6	40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	74	74	75	1.3	75	72	4.1	30 - 150	30
% TCMX (Surrogate Rec)	86	80	80	0.0	81	78	3.8	30 - 150	30

QA/QC Batch 194570, QC Sample No: BB44395 (BB44395)

Pesticides - Ground Water

4,4' -DDD	ND	87	93	6.7				40 - 140	20
4,4' -DDE	ND	92	99	7.3				40 - 140	20
4,4' -DDT	ND	85	92	7.9				40 - 140	20
a-BHC	ND	92	100	8.3				40 - 140	20
Alachlor	ND	N/A	N/A	NC				40 - 140	20
Aldrin	ND	81	92	12.7				40 - 140	20
b-BHC	ND	66	71	7.3				40 - 140	20
Chlordane	ND	N/A	N/A	NC				40 - 140	20
d-BHC	ND	84	91	8.0				40 - 140	20
Dieldrin	ND	94	99	5.2				40 - 140	20
Endosulfan I	ND	86	94	8.9				40 - 140	20
Endosulfan II	ND	84	90	6.9				40 - 140	20
Endosulfan sulfate	ND	85	91	6.8				40 - 140	20
Endrin	ND	88	94	6.6				40 - 140	20
Endrin aldehyde	ND	102	108	5.7				40 - 140	20
Endrin ketone	ND	81	88	8.3				40 - 140	20
g-BHC	ND	84	92	9.1				40 - 140	20
Heptachlor	ND	82	90	9.3				40 - 140	20
Heptachlor epoxide	ND	90	98	8.5				40 - 140	20
Methoxychlor	ND	83	89	7.0				40 - 140	20
Toxaphene	ND	N/A	N/A	NC				40 - 140	20
% DCBP	76	85	93	9.0				30 - 150	20

QA/QC Data

SDG I.D.: GBB44389

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% TCMX	67	78	88	12.0				30 - 150	20

Comment:

A LCS and LCS duplicate were performed instead of a matrix spike and matrix spike duplicate.

QA/QC Batch 194569, QC Sample No: BB44395 (BB44395)

Polychlorinated Biphenyls - Ground Water

PCB-1016	ND	83	95	13.5				40 - 140	20
PCB-1221	ND							40 - 140	20
PCB-1232	ND							40 - 140	20
PCB-1242	ND							40 - 140	20
PCB-1248	ND							40 - 140	20
PCB-1254	ND							40 - 140	20
PCB-1260	ND	78	80	2.5				40 - 140	20
PCB-1262	ND							40 - 140	20
PCB-1268	ND							40 - 140	20
% DCBP (Surrogate Rec)	74	89	84	5.8				30 - 150	20
% TCMX (Surrogate Rec)	84	83	81	2.4				30 - 150	20

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

QA/QC Batch 194875, QC Sample No: BB44611 (BB44393, BB44394)

Volatiles - Soil

1,1,1,2-Tetrachloroethane	ND	92	90	2.2	87	86	1.2	70 - 130	30	
1,1,1-Trichloroethane	ND	94	96	2.1	90	92	2.2	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	83	81	2.4	75	74	1.3	70 - 130	30	
1,1,2-Trichloroethane	ND	87	89	2.3	74	78	5.3	70 - 130	30	
1,1-Dichloroethane	ND	90	93	3.3	84	84	0.0	70 - 130	30	
1,1-Dichloroethene	ND	101	86	16.0	90	73	20.9	70 - 130	30	
1,1-Dichloropropene	ND	85	101	17.2	82	102	21.7	70 - 130	30	
1,2,3-Trichlorobenzene	ND	84	75	11.3	82	78	5.0	70 - 130	30	
1,2,3-Trichloropropane	ND	82	78	5.0	71	82	14.4	70 - 130	30	
1,2,4-Trichlorobenzene	ND	74	69	7.0	79	80	1.3	70 - 130	30	l
1,2,4-Trimethylbenzene	ND	87	83	4.7	87	89	2.3	70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	88	83	5.8	69	72	4.3	70 - 130	30	m
1,2-Dichlorobenzene	ND	82	80	2.5	80	86	7.2	70 - 130	30	
1,2-Dichloroethane	ND	77	91	16.7	75	85	12.5	70 - 130	30	
1,2-Dichloropropane	ND	91	93	2.2	81	85	4.8	70 - 130	30	
1,3,5-Trimethylbenzene	ND	91	87	4.5	90	91	1.1	70 - 130	30	
1,3-Dichlorobenzene	ND	79	77	2.6	81	86	6.0	70 - 130	30	
1,3-Dichloropropane	ND	87	87	0.0	80	81	1.2	70 - 130	30	
1,4-Dichlorobenzene	ND	78	76	2.6	80	85	6.1	70 - 130	30	
2,2-Dichloropropane	ND	92	91	1.1	84	81	3.6	70 - 130	30	
2-Chlorotoluene	ND	87	84	3.5	86	91	5.6	70 - 130	30	
2-Hexanone	ND	79	69	13.5	45	42	6.9	70 - 130	30	l,m
2-Isopropyltoluene	ND	87	84	3.5	89	92	3.3	70 - 130	30	
4-Chlorotoluene	ND	78	79	1.3	82	88	7.1	70 - 130	30	
4-Methyl-2-pentanone	ND	83	80	3.7	65	63	3.1	70 - 130	30	m
Acetone	ND	81	57	34.8	43	40	7.2	70 - 130	30	l,m,r
Acrylonitrile	ND	78	86	9.8	74	72	2.7	70 - 130	30	
Benzene	ND	85	98	14.2	80	93	15.0	70 - 130	30	
Bromobenzene	ND	85	88	3.5	81	89	9.4	70 - 130	30	
Bromochloromethane	ND	89	89	0.0	78	81	3.8	70 - 130	30	
Bromodichloromethane	ND	88	92	4.4	80	87	8.4	70 - 130	30	

QA/QC Data

SDG I.D.: GBB44389

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Bromoform	ND	86	86	0.0	76	73	4.0	70 - 130	30	
Bromomethane	ND	82	75	8.9	58	55	5.3	70 - 130	30	m
Carbon Disulfide	ND	102	87	15.9	84	67	22.5	70 - 130	30	m
Carbon tetrachloride	ND	87	104	17.8	82	99	18.8	70 - 130	30	
Chlorobenzene	ND	83	84	1.2	84	88	4.7	70 - 130	30	
Chloroethane	ND	96	84	13.3	42	40	4.9	70 - 130	30	m
Chloroform	ND	91	91	0.0	85	85	0.0	70 - 130	30	
Chloromethane	ND	98	82	17.8	94	78	18.6	70 - 130	30	
cis-1,2-Dichloroethene	ND	91	93	2.2	83	85	2.4	70 - 130	30	
cis-1,3-Dichloropropene	ND	86	90	4.5	73	80	9.2	70 - 130	30	
Dibromochloromethane	ND	86	89	3.4	81	79	2.5	70 - 130	30	
Dibromoethane	ND	87	89	2.3	75	76	1.3	70 - 130	30	
Dibromomethane	ND	85	86	1.2	73	78	6.6	70 - 130	30	
Dichlorodifluoromethane	ND	84	89	5.8	66	91	31.8	70 - 130	30	m,r
Ethylbenzene	ND	88	89	1.1	89	93	4.4	70 - 130	30	
Hexachlorobutadiene	ND	84	76	10.0	93	94	1.1	70 - 130	30	
Isopropylbenzene	ND	91	90	1.1	90	95	5.4	70 - 130	30	
m&p-Xylene	ND	87	88	1.1	88	91	3.4	70 - 130	30	
Methyl ethyl ketone	ND	71	74	4.1	45	41	9.3	70 - 130	30	m
Methyl t-butyl ether (MTBE)	ND	83	87	4.7	80	79	1.3	70 - 130	30	
Methylene chloride	ND	96	84	13.3	88	78	12.0	70 - 130	30	
Naphthalene	ND	95	85	11.1	81	74	9.0	70 - 130	30	
n-Butylbenzene	ND	85	82	3.6	87	92	5.6	70 - 130	30	
n-Propylbenzene	ND	84	83	1.2	89	96	7.6	70 - 130	30	
o-Xylene	ND	86	87	1.2	87	90	3.4	70 - 130	30	
p-Isopropyltoluene	ND	93	88	5.5	90	94	4.3	70 - 130	30	
sec-Butylbenzene	ND	88	86	2.3	90	95	5.4	70 - 130	30	
Styrene	ND	84	86	2.4	85	90	5.7	70 - 130	30	
tert-Butylbenzene	ND	91	89	2.2	91	96	5.3	70 - 130	30	
Tetrachloroethene	ND	89	84	5.8	91	92	1.1	70 - 130	30	
Tetrahydrofuran (THF)	ND	84	78	7.4	68	66	3.0	70 - 130	30	m
Toluene	ND	90	92	2.2	85	89	4.6	70 - 130	30	
trans-1,2-Dichloroethene	ND	100	82	19.8	94	79	17.3	70 - 130	30	
trans-1,3-Dichloropropene	ND	88	91	3.4	77	80	3.8	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	86	87	1.2	67	67	0.0	70 - 130	30	m
Trichloroethene	ND	94	94	0.0	88	89	1.1	70 - 130	30	
Trichlorofluoromethane	ND	112	94	17.5	51	51	0.0	70 - 130	30	m
Trichlorotrifluoroethane	ND	100	83	18.6	96	77	22.0	70 - 130	30	
Vinyl chloride	ND	95	87	8.8	98	86	13.0	70 - 130	30	
% 1,2-dichlorobenzene-d4	97	100	100	0.0	98	99	1.0	70 - 130	30	
% Bromofluorobenzene	96	98	101	3.0	98	101	3.0	70 - 130	30	
% Dibromofluoromethane	90	94	101	7.2	95	96	1.0	70 - 130	30	
% Toluene-d8	97	100	103	3.0	98	100	2.0	70 - 130	30	

Comment:

Actual sample spiked was BB44190.

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.
m = This parameter is outside laboratory ms/msd specified recovery limits.
r = This parameter is outside laboratory rpd specified recovery limits.

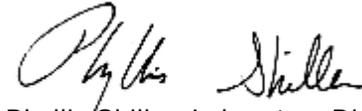
QA/QC Data

SDG I.D.: GBB44389

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
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If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

- RPD - Relative Percent Difference
- LCS - Laboratory Control Sample
- LCSD - Laboratory Control Sample Duplicate
- MS - Matrix Spike
- MS Dup - Matrix Spike Duplicate
- NC - No Criteria



Phyllis Shiller, Laboratory Director
February 23, 2012

NY/NJ CHAIN OF CUSTODY RECORD

Temp of 1 Pg of 1



587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Data Delivery:
 Fax #:
 Email: csosik@ebsincny.com

Customer: EBC Project: 263 Bedford Avenue Project P.O.: (631) 504-6000
 Address: 1808 Middle County Road Report to: Charlie Sosik Phone #: (631) 504-6000
Bridge, Bklyn 11961 Invoice to: 11 Fax #:

Client Sample - Information - Identification
 Sampler's Signature: [Signature] Date: 2/15/2012

Matrix Code:
 DW=drinking water S=soil/solid O=oil
 GW=groundwater SL=sludge A=air X=other

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
44389	SB1 12-14	S	2/14/2012	
44390	SB1 14-16	S		
44391	SB3 12-14	S		
44392	SB3 14-16	S		
44393	SB2 0-2	S		
44394	SB2 10-12	S		
44395	GW2	GW		
* 44450	SB2 0-2 Dup			
* 44451	GW2 Dup			

Analysis Request
VOC 8220
TAK Metals (TAK)
Res/LEAD (TAK)
TAK Metals (808/802)
TAK Metals (discarded)

Soil VOC [Methanol] S. Basifite [H2O]	GL Soil container (8) or 40 ml VOA Yell. [As] [HCl]	GL Soil container (2) or 40 ml VOA Yell. [As] [HCl]	PL As [250ml] [150ml] [100ml]	PL HNO3 250ml	PL NaOH 250ml	Bagged Bottle
1						1
1						1
21						3
21						3
321						7
21						
312						

Relinquished by: <u>[Signature]</u>	Accepted by: <u>[Signature]</u>	Date: <u>2-16-12</u>	Time: <u>10:55</u>
		Date: <u>2-16-12</u>	Time: <u>14:41</u>
Comments, Special Requirements or Regulations: * E-site pricing * also rec'd 3 jars labeled SB2 0-2 duplicate and GW2 duplicate			
Turnaround: <input type="checkbox"/> 1 Day* <input type="checkbox"/> 2 Days* <input type="checkbox"/> 3 Days* <input checked="" type="checkbox"/> 5 Days <input type="checkbox"/> 10 Days <input type="checkbox"/> Other * SURCHARGE APPLIES		Res. Criteria <input type="checkbox"/> Non-Res. Criteria <input type="checkbox"/> Impact to GW Soil Cleanup Criteria <input type="checkbox"/> GW Criteria	
NY TAGM 4046 GW <input type="checkbox"/> TAGM 4046 SOIL <input type="checkbox"/> NY375 Unrestricted Soil <input type="checkbox"/> NY375 Residential Soil <input type="checkbox"/> NY375 Restricted Non-Residential Soil		Data Format <input checked="" type="checkbox"/> Phoenix Std Report <input type="checkbox"/> Excel <input checked="" type="checkbox"/> PDF <input type="checkbox"/> GIS/Key <input type="checkbox"/> EQUIS <input type="checkbox"/> NJ Hazsife EDD <input type="checkbox"/> NY EZ EDD (ASP) <input type="checkbox"/> Other	
Data Package <input type="checkbox"/> NJ Reduced Deliv.* <input type="checkbox"/> NY Enhanced (ASP B)* <input type="checkbox"/> Other		State where samples were collected: <u>NY</u>	



Tuesday, February 28, 2012

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 263 BEDFORD AVE.
Sample ID#s: BB46438 - BB46440

This laboratory is in compliance with the QA/QC procedures outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, SW846 QA/QC and NELAC requirements of procedures used.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

February 28, 2012

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date: 02/21/12 13:25
 02/22/12 17:48

Laboratory Data

SDG ID: GBB46438
 Phoenix ID: BB46438

Project ID: 263 BEDFORD AVE.

Client ID: SG-1

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	0.146	ND	1.0	02/23/12	KCA	TO15
1,1,1-Trichloroethane	ND	0.183	ND	1.0	02/23/12	KCA	TO15
1,1,2,2-Tetrachloroethane	ND	0.146	ND	1.0	02/23/12	KCA	TO15
1,1,2-Trichloroethane	ND	0.183	ND	1.0	02/23/12	KCA	TO15
1,1-Dichloroethane	ND	0.247	ND	1.0	02/23/12	KCA	TO15
1,1-Dichloroethene	ND	0.252	ND	1.0	02/23/12	KCA	TO15
1,2,4-Trichlorobenzene	ND	0.135	ND	1.0	02/23/12	KCA	TO15
1,2,4-Trimethylbenzene	ND	0.204	ND	1.0	02/23/12	KCA	TO15
1,2-Dibromoethane(EDB)	ND	0.130	ND	1.0	02/23/12	KCA	TO15
1,2-Dichlorobenzene	ND	0.166	ND	1.0	02/23/12	KCA	TO15
1,2-Dichloroethane	ND	0.247	ND	1.0	02/23/12	KCA	TO15
1,2-dichloropropane	ND	0.216	ND	1.0	02/23/12	KCA	TO15
1,2-Dichlorotetrafluoroethane	ND	0.143	ND	1.0	02/23/12	KCA	TO15
1,3,5-Trimethylbenzene	ND	0.204	ND	1.0	02/23/12	KCA	TO15
1,3-Butadiene	ND	0.452	ND	1.0	02/23/12	KCA	TO15
1,3-Dichlorobenzene	ND	0.166	ND	1.0	02/23/12	KCA	TO15
1,4-Dichlorobenzene	ND	0.166	ND	1.0	02/23/12	KCA	TO15
1,4-Dioxane	ND	0.278	ND	1.0	02/23/12	KCA	TO15
2-Hexanone(MBK)	ND	0.244	ND	1.0	02/23/12	KCA	TO15
4-Ethyltoluene	ND	0.204	ND	1.0	02/23/12	KCA	TO15
4-Isopropyltoluene	ND	0.182	ND	1.0	02/23/12	KCA	TO15
4-Methyl-2-pentanone(MIBK)	ND	0.244	ND	1.0	02/23/12	KCA	TO15
Acetone	18.8	0.421	44.6	1.0	02/23/12	KCA	TO15
Acrylonitrile	ND	0.461	ND	1.0	02/23/12	KCA	TO15
Benzene	0.37	0.313	1.18	1.0	02/23/12	KCA	TO15
Benzyl chloride	ND	0.193	ND	1.0	02/23/12	KCA	TO15

Client ID: SG-1

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date	By	Reference
Bromodichloromethane	ND	0.149	ND	1.0	02/23/12	KCA	TO15
Bromoform	ND	0.097	ND	1.0	02/23/12	KCA	TO15
Bromomethane	ND	0.258	ND	1.0	02/23/12	KCA	TO15
Carbon Disulfide	2.4	0.321	7.47	1.0	02/23/12	KCA	TO15
Carbon Tetrachloride	0.1	0.040	0.629	0.25	02/23/12	KCA	TO15
Chlorobenzene	ND	0.217	ND	1.0	02/23/12	KCA	TO15
Chloroethane	ND	0.379	ND	1.0	02/23/12	KCA	TO15
Chloroform	ND	0.205	ND	1.0	02/23/12	KCA	TO15
Chloromethane	ND	0.484	ND	1.0	02/23/12	KCA	TO15
Cis-1,2-Dichloroethene	ND	0.252	ND	1.0	02/23/12	KCA	TO15
cis-1,3-Dichloropropene	ND	0.220	ND	1.0	02/23/12	KCA	TO15
Cyclohexane	ND	0.291	ND	1.0	02/23/12	KCA	TO15
Dibromochloromethane	ND	0.117	ND	1.0	02/23/12	KCA	TO15
Dichlorodifluoromethane	0.67	0.202	3.31	1.0	02/23/12	KCA	TO15
Ethanol	16.4	0.531	30.9	1.0	02/23/12	KCA	TO15
Ethyl acetate	ND	0.278	ND	1.0	02/23/12	KCA	TO15
Ethylbenzene	ND	0.230	ND	1.0	02/23/12	KCA	TO15
Heptane	0.26	0.244	1.06	1.0	02/23/12	KCA	TO15
Hexachlorobutadiene	ND	0.094	ND	1.0	02/23/12	KCA	TO15
Hexane	0.71	0.284	2.50	1.0	02/23/12	KCA	TO15
Isopropylalcohol	ND	0.407	ND	1.0	02/23/12	KCA	TO15
Isopropylbenzene	ND	0.204	ND	1.0	02/23/12	KCA	TO15
m,p-Xylene	0.61	0.230	2.65	1.0	02/23/12	KCA	TO15
Methyl Ethyl Ketone	0.91	0.339	2.68	1.0	02/23/12	KCA	TO15
Methyl tert-butyl ether(MTBE)	ND	0.278	ND	1.0	02/23/12	KCA	TO15
Methylene Chloride	ND	0.288	ND	1.0	02/23/12	KCA	TO15
n-Butylbenzene	ND	0.182	ND	1.0	02/23/12	KCA	TO15
o-Xylene	0.27	0.230	1.17	1.0	02/23/12	KCA	TO15
Propylene	ND	0.581	ND	1.0	02/23/12	KCA	TO15
sec-Butylbenzene	ND	0.182	ND	1.0	02/23/12	KCA	TO15
Styrene	ND	0.235	ND	1.0	02/23/12	KCA	TO15
Tetrachloroethene	0.06	0.037	0.407	0.25	02/23/12	KCA	TO15
Tetrahydrofuran	0.51	0.339	1.50	1.0	02/23/12	KCA	TO15
Toluene	2.88	0.266	10.8	1.0	02/23/12	KCA	TO15
Trans-1,2-Dichloroethene	ND	0.252	ND	1.0	02/23/12	KCA	TO15
trans-1,3-Dichloropropene	ND	0.220	ND	1.0	02/23/12	KCA	TO15
Trichloroethene	ND	0.047	ND	0.25	02/23/12	KCA	TO15
Trichlorofluoromethane	0.33	0.178	1.85	1.0	02/23/12	KCA	TO15
Trichlorotrifluoroethane	ND	0.130	ND	1.0	02/23/12	KCA	TO15
Vinyl Chloride	ND	0.098	ND	0.25	02/23/12	KCA	TO15
<u>QA/OC Surrogates</u>							
% Bromofluorobenzene	105	%	105	%	02/23/12	KCA	70 - 130 %

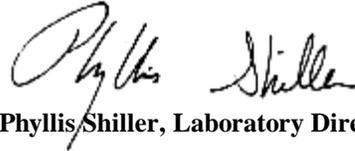
Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date	By	Reference
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Comments:

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

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

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

February 28, 2012



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

February 28, 2012

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date: 02/21/12 13:35
 02/22/12 17:48

Laboratory Data

SDG ID: GBB46438
 Phoenix ID: BB46439

Project ID: 263 BEDFORD AVE.

Client ID: SG-2

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	0.146	ND	1.0	02/23/12	KCA	TO15
1,1,1-Trichloroethane	ND	0.183	ND	1.0	02/23/12	KCA	TO15
1,1,2,2-Tetrachloroethane	ND	0.146	ND	1.0	02/23/12	KCA	TO15
1,1,2-Trichloroethane	ND	0.183	ND	1.0	02/23/12	KCA	TO15
1,1-Dichloroethane	ND	0.247	ND	1.0	02/23/12	KCA	TO15
1,1-Dichloroethene	ND	0.252	ND	1.0	02/23/12	KCA	TO15
1,2,4-Trichlorobenzene	ND	0.135	ND	1.0	02/23/12	KCA	TO15
1,2,4-Trimethylbenzene	0.22	0.204	1.08	1.0	02/23/12	KCA	TO15
1,2-Dibromoethane(EDB)	ND	0.130	ND	1.0	02/23/12	KCA	TO15
1,2-Dichlorobenzene	ND	0.166	ND	1.0	02/23/12	KCA	TO15
1,2-Dichloroethane	ND	0.247	ND	1.0	02/23/12	KCA	TO15
1,2-dichloropropane	ND	0.216	ND	1.0	02/23/12	KCA	TO15
1,2-Dichlorotetrafluoroethane	ND	0.143	ND	1.0	02/23/12	KCA	TO15
1,3,5-Trimethylbenzene	ND	0.204	ND	1.0	02/23/12	KCA	TO15
1,3-Butadiene	ND	0.452	ND	1.0	02/23/12	KCA	TO15
1,3-Dichlorobenzene	ND	0.166	ND	1.0	02/23/12	KCA	TO15
1,4-Dichlorobenzene	ND	0.166	ND	1.0	02/23/12	KCA	TO15
1,4-Dioxane	ND	0.278	ND	1.0	02/23/12	KCA	TO15
2-Hexanone(MBK)	ND	0.244	ND	1.0	02/23/12	KCA	TO15
4-Ethyltoluene	ND	0.204	ND	1.0	02/23/12	KCA	TO15
4-Isopropyltoluene	ND	0.182	ND	1.0	02/23/12	KCA	TO15
4-Methyl-2-pentanone(MIBK)	ND	0.244	ND	1.0	02/23/12	KCA	TO15
Acetone	19.8	0.421	47.0	1.0	02/23/12	KCA	TO15
Acrylonitrile	ND	0.461	ND	1.0	02/23/12	KCA	TO15
Benzene	0.41	0.313	1.31	1.0	02/23/12	KCA	TO15
Benzyl chloride	ND	0.193	ND	1.0	02/23/12	KCA	TO15

Client ID: SG-2

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date	By	Reference
Bromodichloromethane	ND	0.149	ND	1.0	02/23/12	KCA	TO15
Bromoform	ND	0.097	ND	1.0	02/23/12	KCA	TO15
Bromomethane	ND	0.258	ND	1.0	02/23/12	KCA	TO15
Carbon Disulfide	2.05	0.321	6.38	1.0	02/23/12	KCA	TO15
Carbon Tetrachloride	0.1	0.040	0.629	0.25	02/23/12	KCA	TO15
Chlorobenzene	ND	0.217	ND	1.0	02/23/12	KCA	TO15
Chloroethane	ND	0.379	ND	1.0	02/23/12	KCA	TO15
Chloroform	0.96	0.205	4.68	1.0	02/23/12	KCA	TO15
Chloromethane	ND	0.484	ND	1.0	02/23/12	KCA	TO15
Cis-1,2-Dichloroethene	ND	0.252	ND	1.0	02/23/12	KCA	TO15
cis-1,3-Dichloropropene	ND	0.220	ND	1.0	02/23/12	KCA	TO15
Cyclohexane	ND	0.291	ND	1.0	02/23/12	KCA	TO15
Dibromochloromethane	ND	0.117	ND	1.0	02/23/12	KCA	TO15
Dichlorodifluoromethane	0.65	0.202	3.21	1.0	02/23/12	KCA	TO15
Ethanol	64.7 E	0.531	122 E	1.0	02/23/12	KCA	TO15
Ethyl acetate	ND	0.278	ND	1.0	02/23/12	KCA	TO15
Ethylbenzene	ND	0.230	ND	1.0	02/23/12	KCA	TO15
Heptane	0.27	0.244	1.10	1.0	02/23/12	KCA	TO15
Hexachlorobutadiene	ND	0.094	ND	1.0	02/23/12	KCA	TO15
Hexane	ND	0.284	ND	1.0	02/23/12	KCA	TO15
Isopropylalcohol	1.02	0.407	2.50	1.0	02/23/12	KCA	TO15
Isopropylbenzene	ND	0.204	ND	1.0	02/23/12	KCA	TO15
m,p-Xylene	0.61	0.230	2.65	1.0	02/23/12	KCA	TO15
Methyl Ethyl Ketone	1.17	0.339	3.45	1.0	02/23/12	KCA	TO15
Methyl tert-butyl ether(MTBE)	ND	0.278	ND	1.0	02/23/12	KCA	TO15
Methylene Chloride	0.65	0.288	2.26	1.0	02/23/12	KCA	TO15
n-Butylbenzene	ND	0.182	ND	1.0	02/23/12	KCA	TO15
o-Xylene	0.25	0.230	1.08	1.0	02/23/12	KCA	TO15
Propylene	ND	0.581	ND	1.0	02/23/12	KCA	TO15
sec-Butylbenzene	ND	0.182	ND	1.0	02/23/12	KCA	TO15
Styrene	ND	0.235	ND	1.0	02/23/12	KCA	TO15
Tetrachloroethene	0.07	0.037	0.474	0.25	02/23/12	KCA	TO15
Tetrahydrofuran	ND	0.339	ND	1.0	02/23/12	KCA	TO15
Toluene	1.36	0.266	5.12	1.0	02/23/12	KCA	TO15
Trans-1,2-Dichloroethene	ND	0.252	ND	1.0	02/23/12	KCA	TO15
trans-1,3-Dichloropropene	ND	0.220	ND	1.0	02/23/12	KCA	TO15
Trichloroethene	ND	0.047	ND	0.25	02/23/12	KCA	TO15
Trichlorofluoromethane	0.36	0.178	2.02	1.0	02/23/12	KCA	TO15
Trichlorotrifluoroethane	ND	0.130	ND	1.0	02/23/12	KCA	TO15
Vinyl Chloride	ND	0.098	ND	0.25	02/23/12	KCA	TO15
<u>QA/OC Surrogates</u>							
% Bromofluorobenzene	101	%	101	%	02/23/12	KCA	70 - 130 %

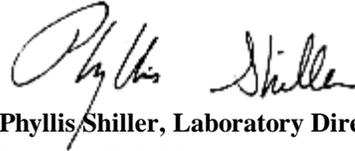
Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date	By	Reference
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Comments:

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

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

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Phyllis Shiller, Laboratory Director

February 28, 2012



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

February 28, 2012

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

02/21/12
 02/22/12

Time

13:30
 17:48

Laboratory Data

SDG ID: GBB46438
 Phoenix ID: BB46440

Project ID: 263 BEDFORD AVE.

Client ID: SG-3

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	0.146	ND	1.0	02/23/12	KCA	TO15
1,1,1-Trichloroethane	ND	0.183	ND	1.0	02/23/12	KCA	TO15
1,1,2,2-Tetrachloroethane	ND	0.146	ND	1.0	02/23/12	KCA	TO15
1,1,2-Trichloroethane	ND	0.183	ND	1.0	02/23/12	KCA	TO15
1,1-Dichloroethane	ND	0.247	ND	1.0	02/23/12	KCA	TO15
1,1-Dichloroethene	ND	0.252	ND	1.0	02/23/12	KCA	TO15
1,2,4-Trichlorobenzene	ND	0.135	ND	1.0	02/23/12	KCA	TO15
1,2,4-Trimethylbenzene	ND	0.204	ND	1.0	02/23/12	KCA	TO15
1,2-Dibromoethane(EDB)	ND	0.130	ND	1.0	02/23/12	KCA	TO15
1,2-Dichlorobenzene	ND	0.166	ND	1.0	02/23/12	KCA	TO15
1,2-Dichloroethane	ND	0.247	ND	1.0	02/23/12	KCA	TO15
1,2-dichloropropane	ND	0.216	ND	1.0	02/23/12	KCA	TO15
1,2-Dichlorotetrafluoroethane	ND	0.143	ND	1.0	02/23/12	KCA	TO15
1,3,5-Trimethylbenzene	ND	0.204	ND	1.0	02/23/12	KCA	TO15
1,3-Butadiene	ND	0.452	ND	1.0	02/23/12	KCA	TO15
1,3-Dichlorobenzene	ND	0.166	ND	1.0	02/23/12	KCA	TO15
1,4-Dichlorobenzene	ND	0.166	ND	1.0	02/23/12	KCA	TO15
1,4-Dioxane	ND	0.278	ND	1.0	02/23/12	KCA	TO15
2-Hexanone(MBK)	ND	0.244	ND	1.0	02/23/12	KCA	TO15
4-Ethyltoluene	ND	0.204	ND	1.0	02/23/12	KCA	TO15
4-Isopropyltoluene	ND	0.182	ND	1.0	02/23/12	KCA	TO15
4-Methyl-2-pentanone(MIBK)	ND	0.244	ND	1.0	02/23/12	KCA	TO15
Acetone	36.3	0.421	86.2	1.0	02/23/12	KCA	TO15
Acrylonitrile	ND	0.461	ND	1.0	02/23/12	KCA	TO15
Benzene	0.4	0.313	1.28	1.0	02/23/12	KCA	TO15
Benzyl chloride	ND	0.193	ND	1.0	02/23/12	KCA	TO15

Client ID: SG-3

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date	By	Reference
Bromodichloromethane	ND	0.149	ND	1.0	02/23/12	KCA	TO15
Bromoform	ND	0.097	ND	1.0	02/23/12	KCA	TO15
Bromomethane	ND	0.258	ND	1.0	02/23/12	KCA	TO15
Carbon Disulfide	0.53	0.321	1.65	1.0	02/23/12	KCA	TO15
Carbon Tetrachloride	0.1	0.040	0.629	0.25	02/23/12	KCA	TO15
Chlorobenzene	ND	0.217	ND	1.0	02/23/12	KCA	TO15
Chloroethane	ND	0.379	ND	1.0	02/23/12	KCA	TO15
Chloroform	ND	0.205	ND	1.0	02/23/12	KCA	TO15
Chloromethane	ND	0.484	ND	1.0	02/23/12	KCA	TO15
Cis-1,2-Dichloroethene	ND	0.252	ND	1.0	02/23/12	KCA	TO15
cis-1,3-Dichloropropene	ND	0.220	ND	1.0	02/23/12	KCA	TO15
Cyclohexane	ND	0.291	ND	1.0	02/23/12	KCA	TO15
Dibromochloromethane	ND	0.117	ND	1.0	02/23/12	KCA	TO15
Dichlorodifluoromethane	0.65	0.202	3.21	1.0	02/23/12	KCA	TO15
Ethanol	46.8	0.531	88.1	1.0	02/23/12	KCA	TO15
Ethyl acetate	ND	0.278	ND	1.0	02/23/12	KCA	TO15
Ethylbenzene	ND	0.230	ND	1.0	02/23/12	KCA	TO15
Heptane	0.27	0.244	1.10	1.0	02/23/12	KCA	TO15
Hexachlorobutadiene	ND	0.094	ND	1.0	02/23/12	KCA	TO15
Hexane	ND	0.284	ND	1.0	02/23/12	KCA	TO15
Isopropylalcohol	3.1	0.407	7.62	1.0	02/23/12	KCA	TO15
Isopropylbenzene	ND	0.204	ND	1.0	02/23/12	KCA	TO15
m,p-Xylene	0.55	0.230	2.39	1.0	02/23/12	KCA	TO15
Methyl Ethyl Ketone	1.67	0.339	4.92	1.0	02/23/12	KCA	TO15
Methyl tert-butyl ether(MTBE)	ND	0.278	ND	1.0	02/23/12	KCA	TO15
Methylene Chloride	ND	0.288	ND	1.0	02/23/12	KCA	TO15
n-Butylbenzene	0.19	0.182	1.04	1.0	02/23/12	KCA	TO15
o-Xylene	0.24	0.230	1.04	1.0	02/23/12	KCA	TO15
Propylene	1.64	0.581	2.82	1.0	02/23/12	KCA	TO15
sec-Butylbenzene	ND	0.182	ND	1.0	02/23/12	KCA	TO15
Styrene	ND	0.235	ND	1.0	02/23/12	KCA	TO15
Tetrachloroethene	0.07	0.037	0.474	0.25	02/23/12	KCA	TO15
Tetrahydrofuran	0.77	0.339	2.27	1.0	02/23/12	KCA	TO15
Toluene	1.28	0.266	4.82	1.0	02/23/12	KCA	TO15
Trans-1,2-Dichloroethene	ND	0.252	ND	1.0	02/23/12	KCA	TO15
trans-1,3-Dichloropropene	ND	0.220	ND	1.0	02/23/12	KCA	TO15
Trichloroethene	ND	0.047	ND	0.25	02/23/12	KCA	TO15
Trichlorofluoromethane	0.34	0.178	1.91	1.0	02/23/12	KCA	TO15
Trichlorotrifluoroethane	ND	0.130	ND	1.0	02/23/12	KCA	TO15
Vinyl Chloride	ND	0.098	ND	0.25	02/23/12	KCA	TO15
<u>QA/OC Surrogates</u>							
% Bromofluorobenzene	101	%	101	%	02/23/12	KCA	70 - 130 %

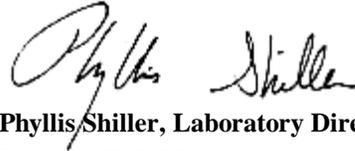
Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date	By	Reference
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Comments:

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

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

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Phyllis Shiller, Laboratory Director

February 28, 2012



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

February 28, 2012

QA/QC Data

SDG I.D.: GBB46438

Parameter	Blank ppbv	Blank ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
QA/QC Batch 195000, QC Sample No: BB46438 (BB46438, BB46439, BB46440)										
Volatiles										
1,1,1,2-Tetrachloroethane	ND	ND	113	ND	ND	ND	ND	NC	70 - 130	20
1,1,1-Trichloroethane	ND	ND	117	ND	ND	ND	ND	NC	70 - 130	20
1,1,2,2-Tetrachloroethane	ND	ND	104	ND	ND	ND	ND	NC	70 - 130	20
1,1,2-Trichloroethane	ND	ND	97	ND	ND	ND	ND	NC	70 - 130	20
1,1-Dichloroethane	ND	ND	127	ND	ND	ND	ND	NC	70 - 130	20
1,1-Dichloroethene	ND	ND	118	ND	ND	ND	ND	NC	70 - 130	20
1,2,4-Trichlorobenzene	ND	ND	86	ND	ND	ND	ND	NC	70 - 130	20
1,2,4-Trimethylbenzene	ND	ND	106	ND	ND	ND	ND	NC	70 - 130	20
1,2-Dibromoethane(EDB)	ND	ND	102	ND	ND	ND	ND	NC	70 - 130	20
1,2-Dichlorobenzene	ND	ND	86	ND	ND	ND	ND	NC	70 - 130	20
1,2-Dichloroethane	ND	ND	127	ND	ND	ND	ND	NC	70 - 130	20
1,2-dichloropropane	ND	ND	102	ND	ND	ND	ND	NC	70 - 130	20
1,2-Dichlorotetrafluoroethane	ND	ND	116	ND	ND	ND	ND	NC	70 - 130	20
1,3,5-Trimethylbenzene	ND	ND	99	ND	ND	ND	ND	NC	70 - 130	20
1,3-Butadiene	ND	ND	120	ND	ND	ND	ND	NC	70 - 130	20
1,3-Dichlorobenzene	ND	ND	92	ND	ND	ND	ND	NC	70 - 130	20
1,4-Dichlorobenzene	ND	ND	89	ND	ND	ND	ND	NC	70 - 130	20
1,4-Dioxane	ND	ND	108	ND	ND	ND	ND	NC	70 - 130	20
2-Hexanone(MBK)	ND	ND	112	ND	ND	ND	ND	NC	70 - 130	20
4-Ethyltoluene	ND	ND	102	ND	ND	ND	ND	NC	70 - 130	20
4-Isopropyltoluene	ND	ND	95	ND	ND	ND	ND	NC	70 - 130	20
4-Methyl-2-pentanone(MIBK)	ND	ND	118	ND	ND	ND	ND	NC	70 - 130	20
Acetone	ND	ND	107	44.6	38.9	18.8	16.4	13.6	70 - 130	20
Acrylonitrile	ND	ND	139	ND	ND	ND	ND	NC	70 - 130	20
Benzene	ND	ND	102	1.18	1.28	0.37	0.40	7.8	70 - 130	20
Benzyl chloride	ND	ND	94	ND	ND	ND	ND	NC	70 - 130	20
Bromodichloromethane	ND	ND	120	ND	ND	ND	ND	NC	70 - 130	20
Bromoform	ND	ND	114	ND	ND	ND	ND	NC	70 - 130	20
Bromomethane	ND	ND	116	ND	ND	ND	ND	NC	70 - 130	20
Carbon Disulfide	ND	ND	>140	7.47	7.81	2.40	2.51	4.5	70 - 130	20
Carbon Tetrachloride	ND	ND	118	0.629	0.629	0.10	0.10	0.0	70 - 130	20
Chlorobenzene	ND	ND	96	ND	ND	ND	ND	NC	70 - 130	20
Chloroethane	ND	ND	119	ND	ND	ND	ND	NC	70 - 130	20
Chloroform	ND	ND	120	ND	ND	ND	ND	NC	70 - 130	20
Chloromethane	ND	ND	104	ND	ND	ND	ND	NC	70 - 130	20
Cis-1,2-Dichloroethene	ND	ND	99	ND	ND	ND	ND	NC	70 - 130	20
cis-1,3-Dichloropropene	ND	ND	104	ND	ND	ND	ND	NC	70 - 130	20
Cyclohexane	ND	ND	107	ND	ND	ND	ND	NC	70 - 130	20
Dibromochloromethane	ND	ND	115	ND	ND	ND	ND	NC	70 - 130	20
Dichlorodifluoromethane	ND	ND	133	3.31	3.46	0.67	0.70	4.4	70 - 130	20
Ethanol	ND	ND	103	30.9	28.4	16.4	15.1	8.3	70 - 130	20

QA/QC Data

SDG I.D.: GBB46438

Parameter	Blank ppbv	Blank ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
Ethyl acetate	ND	ND	122	ND	ND	ND	ND	NC	70 - 130	20
Ethylbenzene	ND	ND	95	ND	ND	ND	ND	NC	70 - 130	20
Heptane	ND	ND	97	1.06	ND	0.26	ND	NC	70 - 130	20
Hexachlorobutadiene	ND	ND	93	ND	ND	ND	ND	NC	70 - 130	20
Hexane	ND	ND	107	2.50	2.32	0.71	0.66	7.3	70 - 130	20
Isopropylalcohol	ND	ND	99	ND	ND	ND	ND	NC	70 - 130	20
Isopropylbenzene	ND	ND	110	ND	ND	ND	ND	NC	70 - 130	20
m,p-Xylene	ND	ND	110	2.65	2.52	0.61	0.58	5.0	70 - 130	20
Methyl Ethyl Ketone	ND	ND	118	2.68	2.53	0.91	0.86	5.6	70 - 130	20
Methyl tert-butyl ether(MTBE)	ND	ND	122	ND	ND	ND	ND	NC	70 - 130	20
Methylene Chloride	ND	ND	>140	ND	ND	ND	ND	NC	70 - 130	20
n-Butylbenzene	ND	ND	117	ND	ND	ND	ND	NC	70 - 130	20
o-Xylene	ND	ND	109	1.17	1.08	0.27	0.25	7.7	70 - 130	20
Propylene	ND	ND	114	ND	ND	ND	ND	NC	70 - 130	20
sec-Butylbenzene	ND	ND	108	ND	ND	ND	ND	NC	70 - 130	20
Styrene	ND	ND	94	ND	ND	ND	ND	NC	70 - 130	20
Tetrachloroethene	ND	ND	90	0.407	0.339	0.06	0.05	18.2	70 - 130	20
Tetrahydrofuran	ND	ND	110	1.50	1.65	0.51	0.56	9.3	70 - 130	20
Toluene	ND	ND	98	10.8	9.11	2.88	2.42	17.4	70 - 130	20
Trans-1,2-Dichloroethene	ND	ND	137	ND	ND	ND	ND	NC	70 - 130	20
trans-1,3-Dichloropropene	ND	ND	105	ND	ND	ND	ND	NC	70 - 130	20
Trichloroethene	ND	ND	97	ND	ND	ND	ND	NC	70 - 130	20
Trichlorofluoromethane	ND	ND	135	1.85	1.85	0.33	0.33	0.0	70 - 130	20
Trichlorotrifluoroethane	ND	ND	132	ND	ND	ND	ND	NC	70 - 130	20
Vinyl Chloride	ND	ND	120	ND	ND	ND	ND	NC	70 - 130	20
% Bromofluorobenzene	106	106	103	105	102	105	102	2.9	70 - 130	20

I = This parameter is outside laboratory lcs/lcsd specified recovery limits.

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

RPD - Relative Percent Difference

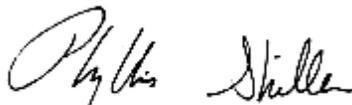
LCS - Laboratory Control Sample

LCS D - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria


 Phyllis Shiller, Laboratory Director
 February 28, 2012



CHAIN OF CUSTODY RECORD AIR ANALYSES

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823
 Client Services (860) 645-1102

Data Delivery:
 Fax #:
 Email: CSOS@PHOENIXLABS.COM

Report to: EBC Invoice to: Same
 Address: 1688 Middle Country Rd Bridge NY Address: 263 Bedford Ave
 Project Mgr: Charlie Sosik P.O. # State: NY
 Phone #: 631 504 6000 Quote # Sampled by: VW

Phoenix ID #	Client Sample ID	Canister ID #	Canister Size (L)	Outgoing Canister Pressure (°Hg)	Incoming Canister Pressure (°Hg)	Flow Regulator ID #	Flow Controller Setting (ml/min)	Sampling Start Time	Sampling End Time	Sample Start Date	Canister Pressure at Start (°Hg)	Canister Pressure at End (°Hg)	Ambient/Indoor Air	Soil Gas	Grab (G) Composite (C)	TO-14	TO-15	ANALYSES	Is Canister Returned Unused? Y/N
46438	SG-1	468	6.0	30	7	3414	40	1125	1325	2-7-12	-30	-8	Y	Y		Y			N
46439	SG-2	371	↓	↓	7	4983	↓	1135	1335	↓	-30	-6	Y	Y		Y			N
46440	SG-3	469	↓	↓	7	3409	↓	1130	1330	↓	-30	-7	Y	Y		Y			N

Acquisition by: [Signature] Date: 2-27-12 Time: 10:44
 Criteria Requested: None Deliverable: RCP Excel Equis
 State where samples collected: NY Data Format: PDF Other:
 GISKey:

SPECIAL INSTRUCTIONS, OC REQUIREMENTS, REGULATORY INFORMATION:
 I attest that all media released by Phoenix Environmental Laboratories, Inc. have been received in good working condition and agree to the terms and conditions as listed on the back of this document.
 Signature: [Signature] Date: 2.12.12
 *E-site pricing
 *GL CANS SET FOR 2HR TIME FRAME



CHAIN OF CUSTODY RECORD AIR ANALYSES

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823
 Client Services (860) 645-1102

Data Delivery:
 Fax #:
 Email: CSOSIK@PHOENIXLABS.COM

pg. 1 of 1

Report to: EBC Invoice to: Same Project Name: 263 Bedford Ave
 Address: 1888 Middle Country Rd Ridge NY Address: Location: 263 Bedford Ave
 Project Mgr: Charlie Sosik State: NY
 Phone #: 631 504 6000 Quote #: VWJ

Phoenix ID #	Client Sample ID	Canister ID #	Canister Size (L)	LAB USE ONLY				Flow Controller Setting (mL/min)	Sampling Start Time	Sampling End Time	Sample Start Date	Canister Pressure at Start ("Hg)	Canister Pressure at End ("Hg)	Ambient/Indoor Air
				Outgoing Canister Pressure ("Hg)	Incoming Canister Pressure ("Hg)	Flow Regulator ID #	Flow Controller Setting (mL/min)							
40438	SG-1	468	6.0	30	30	3414	40	1125	1325	2-7-12	-30	-8	Y	
40439	SG-2	371	↓	↓	4983	↓	↓	1135	1335	↓	-30	-6	Y	
40440	SG-3	469	↓	↓	3409	↓	↓	1130	1330	↓	-30	-7	Y	

Requested by: [Signature] Date: 2-27-12 Time: 10:44
 Accepted by: [Signature] Date: 2-27-12 Time: 17:45
 Criteria Requested: RCP MCP Other:
 Deliverable: RCP MCP Other:
 Data Format: Excel Equis
 PDF Other:
 State where samples collected: NY
 GISKey:

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 Signature: [Signature] Date: 2.12

*E-site pricing

*GL CANS SET FOR 24HR TIME FRAME

MATRIX	Soil Gas	Grab (G) Composite (C)	TO-14	TO-15	ANALYSES	Is Canister Returned Unused? Y/N
Y	Y					N
Y	Y					N
Y	Y					N