856 EAST 213 ASSOCIATES, LLC

BRONX, NEW YORK

Remedial Investigation Report

NYC VCP Site Number: 12CVCP061X
E-Designation Site Number: 12EH-A311X

Prepared for:

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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, Deborah J. Thompson, 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 856 East 213 Street Associates, LLC Site, (NYC VCP Site No. 12CVCP061X). 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.

Deborah J Thompson 5/21/12 Deborah J Thompson

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 856 East 213th Street in Williamsbridge/Baychester section of Bronx, New York and is identified as Block 4671 and Lot 64 on the New York City Tax Map. Figures 1 & 2 show the Site location. The Site is 6,267-square feet and is bounded by three-story apartment structure to the northeast, a two-story structure which houses a church to the southeast, a multi-family apartment house to the northwest, and to the south/southwest by a multi-family dwelling located along Bronxwood Avenue. A map of the site boundary is shown in Figure 3. Currently, the Site is a vacant, undeveloped property awaiting development.

Summary of Proposed Redevelopment Plan

The proposed future use of the Site will consist of six-story residential building. Layout of the proposed site development is presented in Figure 3. The current zoning designation is Residential R6. The character of medium-density districts range from neighborhoods with a diverse mix of building types and heights. The proposed use is consistent with existing zoning for the property.

The irregularly shaped 0.18-acre parcel is currently a vacant undeveloped property. It has 50 feet of lot frontage with a lot depth of 125.33 feet. Planned site improvement work includes the construction of a six-story apartment complex with a basement and common areas. The building will contain 36 units. The basement level will house mechanical and utility meter rooms, tenant laundry center, boiler room (natural gas fired system), refuse storage area, and service connections. The building will be serviced by one passenger elevator and two interior stairways. The newly developed building footprint area is 53'4" wide by 59'6" deep (on ground floor), while the second floor up is 75' wide by 59'6" deep. Gross building square footage is 25,698 feet. Parking areas for eighteen vehicles will be provided at grade level. The proposed development will not cover the entire footprint of the site as a small quadrant in the southern

section of the property has been slated as a recreational area (see Figure 3). As the proposed site improvement work includes a building with a basement area, the planned maximum depth of excavation would be no greater than twelve feet. Earth moving would include the area within the building footprint, with a total maximum volume of approximately 1,389 yd^3. The excavation for the site structure is not anticipated to be below the groundwater table. Each of the two proposed detection tanks is eight feet high and five feet in diameter. The excavation required for the placement of these tanks includes a twelve foot earthen cavity with a one foot layer of 1 ¼-inch stone placed on the bottom of the excavation. Once the tanks are wrapped in filter fabric and set within the excavation, the remainder of the void space will be filled with gravel.

Summary of Past Uses of Site and Areas of Concern

Public database research indicates that the subject property was acquired by 856 East 213th Street Associates, LLC in January of 2011. Former property owners have reportedly included Gadola Equities, Inc. (2010-2011), Irene and Sterling Lynch (1980-2010), and 856 East 213th Street Corporation (?-1980). A reviewed 1918 Sanborn Fire Insurance Map identified the subject and adjoining East 213th Street properties to be undeveloped. Insurance maps from 1935 to 1989 indicated the site (formerly lots 64-66) to have been improved with a two-story private residence and three detached private parking garages. On-line City of New York Building Department records indicated the residential structure (~21'-34' footprint) to have been built circa-1920. All four former site structures were demolished in June of 2011 by Ferry Point Industries (Permit No. 220110396 issued on March 28, 2011) as part of the property development project.

At present, the site is void of any improvements while awaiting development. Based upon the findings of the Phase I ESA and the site inspection, there were no areas of concern where former activities are known or suspected to have resulted in generation, manufacture, refinement, transport, storage, handling, treatment, discharge, release and/or disposal of contaminated media.

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 eight soil borings across the entire project Site, and collected thirteen soil samples for chemical analysis from the soil borings to evaluate soil quality;

3. Although three temporary groundwater monitoring wells were installed throughout the Site to establish groundwater flow, groundwater samples could not be collected for chemical analysis due to the lack of water above the bedrock aquitard;

4. Installation of three soil vapor probes around Site perimeter and collected three samples for chemical analysis.

Summary of Environmental Findings

1. Elevation of the property ranges from 114.60 to 119.20 feet.

2. Depth to bedrock is approximately 9 - 12 feet at the Site.

3. The stratigraphy of the site, from the surface down, consists of four feet of mixed fill (silts and sand), underlain by eight feet of fine to medium sands.

4. Soil/fill samples collected during the RI showed no VOCs exceeded Track I SCOs. Two VOCs were detected (acetone and methylene chloride) and both were also identified in lab blanks. No PCE, TCE, 1,1,1-TCA or other VOC was detected. All SVOC concentrations were below Track I SCOs with the exception of Benzo(k)fluoranthene, Benzo(a)anthracene and Benzo(a)pyrene were marginally above Track I SCOs in one shallow sample. Benzo(a)pyrene and Benzo(a)anthracene were slightly above Track II Restricted Residential SCOs in one shallow sample. No PCBs were detected. All pesticides concentrations were below Track I SCOs with the exception of Dieldrin (maximum 18.2 ppb) and 4,4'-DDD (maximum 117ppb). Five metals including chromium (maximum 46.9 ppm), cooper (maximum 79.7 ppm), lead (maximum 385 ppm), nickel (maximum 49.8 ppm) and zinc (maximum 418 ppm) exceeded Track I SCOs but all values were well below Track II Restricted Residential SCOs. Overall, findings for soil were unremarkable and did not show a source of contamination on this property.

5. Although three temporary groundwater monitoring wells were installed throughout the Site to establish groundwater flow, groundwater samples could not be collected for chemical analysis due to the lack of water above the bedrock aquitard.

6. Soil vapor samples collected during the RI showed no significant detections in the soil vapor at the site with the exception of 1,1,1-trichlorothane (1,1,1-TCA) (maximum 4,700 ug/m^3) in one of three sampling locations. PCE and TCE were not detected above laboratory detection limits. In addition to the elevated level of 1,1,1-TCA, other constituents reported above laboratory detection limits included 1,3-butadiene, benzene, toluene and xylene, identified as hydrocarbons. These soil gas compounds (included 1,1,1-TCA) reported during analysis were not encountered during soil sampling in any monitoring location across the site and are not consistant with historical residential use of the property. Soil vapor contamination may be originating from an off-site source.

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

856 East 213 Street Associates, LLC has enrolled in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 6,267-square feet site located at 856 East 213th Street in Williamsbridge/Baychester section of Bronx, New York. Residential use is proposed for the property. The RI work was performed on March 20, 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 856 East 213th Street in Williamsbridge/Baychester section of Bronx, New York and is identified as Block 4671 and Lot 64 on the New York City Tax Map. Figures 1 & 2 show the Site location. The Site is 6,267-square feet and is bounded by three-story apartment structure to the northeast, a two-story structure which houses a church to the southeast, a mult-family apartment house to the northwest, and to the south/southwest by a multi-family dwelling located along Bronxwood Avenue. A map of the site boundary is shown in Figure 3. Currently, the Site is a cleared, undeveloped property identified as Block 4671 and Lot number 64 on the New York City Tax Map.

1.2 Proposed Redevelopment Plan

The proposed future use of the Site will consist of six-story apartment housing structure. Layout of the proposed site development is presented in Figure 3. The current zoning designation is Residential R6. The character of medium-density districts range from neighborhoods with a diverse mix of building types and heights. The proposed use is consistent with existing zoning for the property.

The irregularly shaped 0.18-acre parcel is currently a cleared undeveloped property. It has 50 feet of lot frontage with a lot depth of 125.33 feet. Planned site improvement work includes the construction of a six-story apartment complex with a basement and common areas. The

building will contain thirty-six units. The basement level will house mechanical and utility meter rooms, tenant laundry center, boiler room (natural gas fired system), refuse storage area, and service connections. The building will be serviced by one passenger elevator and two interior stairways. The newly developed building footprint area is 53'4" wide by 59'6" deep (on ground floor), while the second floor up is 75' wide by 59'6" deep. Gross building square footage is 25,698 feet. Parking areas for eighteen vehicles will be provided at grade level. The proposed development will not cover the entire footprint of the site as a small quadrant in the southern section of the property has been slated as a recreational area (see Figure 3). As the proposed site improvement work includes a building with a basement area, the planned maximum depth of excavation would be no greater than twelve feet. Earth moving would include the area within the building footprint, with a total maximum volume of approximately 1,389 yd^3. The excavation for the site structure is not anticipated to be below the groundwater table. Each of the two proposed detention tanks is eight feet high and five feet in diameter. The excavation required for the placement of these tanks includes a twelve foot earthen cavity with a one foot layer of 1 ¼-inch stone placed on the bottom of the excavation. Once the tanks are wrapped in filter fabric and set within the excavation, the remainder of the void space will be filled with gravel.

1.3 DESCRIPTION OF SURROUNDING PROPERTY

The subject and surrounding properties are located in an urban residential setting in the Borough of the Bronx, City and State of New York. Adjoining property usage is utilized for mainly for multi-family residential properties. There are no identified sensitive receptors within a 250 to 500-foot radius of the site.

Figure 1 shows the surrounding land usage.

2.0 SITE HISTORY

2.1 PAST USES AND OWNERSHIP

Public database research indicates that the subject property was acquired by 856 East 213th Street Associates, LLC in January of 2011. Former property owners have reportedly included

Gadola Equities, Inc. (2010-2011), Irene and Sterling Lynch (1980-2010), and 856 East 213th Street Corporation (?-1980). A reviewed 1918 Sanborn Fire Insurance Map identified the subject and adjoining East 213th Street properties to be undeveloped. Insurance maps from 1935 to 1989 indicated the site (formerly lots 64-66) to have been improved with a two-story private residence and three detached private parking garages. On-line City of New York Building Department records indicated the residential structure (~21'-34' footprint) to have been built circa-01920. All four former site structures were demolished in June of 2011 by Ferry Point Industries (Permit No. 220110396 issued on March 28, 2011) as part of the property development project.

2.2 PREVIOUS INVESTIGATIONS

The Phase I report was prepared by Team Environmental Consultants, Inc. for 856 East 213 Street Associates, LLC dated February 1, 2012. This Phase I identified no recognized environmental conditions (RECs) on the subject property.

2.3 SITE INSPECTION

At present, the site is void of any improvements while awaiting development. Prior to initiation of the Phase II Environmental Site Assessment, a site inspection was performed on March 20, 2012 under the direction of Deborah J. Thompson, the Qualified Environmental Professional (QEP) certifying this report to evaluate areas of concern.

2.4 AREAS OF CONCERN

Based upon the findings of the Phase I ESA and the site inspection, there were no areas of concern where former activities are known or suspected to have resulted in generation, manufacture, refinement, transport, storage, handling, treatment, discharge, release and/or disposal of contaminated media.

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 Deborah J. Thompson.

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. The Health and Safety Plan is attached in Appendix B for review.

3.3 MATERIALS MANAGEMENT

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

4.0 REMEDIAL INVESTIGATION ACTIVITIES

856 East 213th Street Associates, LLC performed the following scope of work:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installation of eight soil borings across the entire project Site, and collected thirteen soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. Installation of three groundwater monitoring wells throughout the Site to establish groundwater flow, but could not collected groundwater samples for chemical analysis due to the lack of groundwater above the bedrock aquitard;
4. Installation of three soil vapor probes around Site perimeter and collected three samples for chemical analysis.

4.1 GEOPHYSICAL INVESTIGATION

Geophysical surveys were not conducted as a part of this investigation.

4.2 BORINGS AND MONITORING WELLS

Drilling and Soil Logging

A qualified environmental driller advanced 8 investigative borings, and a QEP supervised the Site work, screened the soil samples for environmental impacts, and collect environmental samples for laboratory analysis during the site investigation. The rational for the soil borings, soil gas and groundwater sampling is as follows:

- Six sampling locations were proposed under the area for the planned apartment building. Three locations called for surficial (0-2' below grade) and deep (11-13' below grade) soil samples will ensure that impacts to site soils have not occurred from potential on-site or known off-site source(s). Two locations beneath the proposed building are slated for groundwater sampling. Groundwater sampling to occur in this location to confirm the absence of targeted contaminants which could off-gas creating the potential to migrate into the building and cause vapor intrusion. Soil gas sampling is also proposed for this same rationale.

- The remaining proposed sampling locations include six surficial (0-2' below grade) soil samples within the parking and recreational areas. The purpose of the soil analysis in these areas was to ensure there were no releases of contaminants at the site. The uppermost surficial material is typically deemed noteworthy for study as it constitutes the material with the highest potential which humans could have dermal contact and incidental ingestion. One sample location within the main parking area is proposed for both surficial and deep soil horizon sampling as well as groundwater sampling. Said monitoring point is located within the area which is anticipated to hold the detention tanks.

Boring logs were prepared by a Geologist are attached in Appendix C. A map showing the location of soil borings and monitor wells is shown in Figure 4.

Groundwater Monitoring Well Construction

As stated previously, groundwater could was not encountered in any monitoring location across the site. The lack of groundwater is likely the result of the presence of a bedrock aquitard detected nine – twelve feet across the subject parcel. Therefore, groundwater monitoring could not be performed during the course of this investigation.

4.3 SAMPLE COLLECTION AND CHEMICAL ANALYSIS

Sampling performed as part of the field investigation was conducted for site characterization purposes and for satisfying the E-Designation requirements. Other means for bias of sampling was based on professional judgment, area history, discolored soil, stressed vegetation, drainage patterns, field instrument measurements, odor, or other field indicators. Soil 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

DT Consulting Services, Inc. (DTCS) mobilized to the site with Todd J. Syska, Inc. (Geoprobe services contractor) on March 20, 2012 to perform the subsurface investigation. Employing a Geoprobe track-mounted drill rig, soil samples were collected at eleven pre-

selected borehole locations continuously from ground surface to an approximate depth of twelve feet below grade surface (bgs). Soil samples were obtained by advancing a twenty-four inch long, two inch outer diameter, stainless split spoon sampler equipped with a disposable acetate liner into the undisturbed soils. To prevent cross-contamination, all sampling equipment was decontaminated between each soil boring field location. The decontamination procedure is as follows:

- Wash with a detergent solution (Alconox);
- Rinse with potable water;
- Rinse with de-ionized water; and
- Air dry

A DTCS Geologist performed soil VOC screening and classification immediately following the collection of subsurface sampling cores. The field screening was conducted using a calibrated Mini-Rae Photoionization Detector (PID). Upon removal from the subsurface, headspace VOC screening was completed on each four foot soil sample interval (i.e. 0-4'/4-8'). This screening was performed by placing the selected soil sample in a Ziploc® style freezer bag, sealing the bag, and after a short pause, yielding stabilized readings with a PID calibrated to 100 parts-per-million (ppm) isobutylene standard. During performance of the field investigation, headspace screening yielded non-detect total petroleum hydrocarbons in parts-per-million (ppm) within each soil profile analyzed.

As detected during this investigation, the lithology of overburden materials encountered at the subject property can be characterized as light brown mixed fill (0-4' bgs), underlain by fine silts and sand (4-12' bgs). The bedrock surface was encountered approximately 9.8 – 12' below grade where resistance was encountered. No visual signs of groundwater were encountered during the investigation (i.e., moist or saturated soils) in any sampling location.

Boring logs were prepared by a Geologist are attached in Appendix C. A map showing the location of soil borings and monitor wells is shown in Figure 3.

Thirteen soil samples were submitted for chemical analysis during this RI. Field quality controls for laboratory confirmation samples include the collection and analysis of a field duplicate and a trip blank. The frequency of collection for the specified QC field samples is as follows:

- ✓ A trip blank was prepared before the sample bottles are sent by the laboratory. A trip blank was included with each shipment of samples where sampling and analysis for VOC is planned (water matrix only).

- ✓ One field duplicate was planned during the course of this investigation. A duplicate sample was collected by initially collecting twice as much material as is normally collected for a sample. After mixing, the material will be apportioned into two sets of containers.

The samples collected for analysis required preservation prior to shipment. Preservation of the sample ensures sample integrity and prevents or minimizes degradation or transformation of the constituents to be analyzed. Specific preservation requirements included proper handling, packaging in laboratory-supplied sample containers, and chilled to 4° Celsius (°C) for shipping to the contract analytical laboratory. The DTCS Field Team used field logbooks or specific field forms to record pertinent information regarding subsurface characteristics, field screening results, and confirmatory sampling activities. Field staff recorded the project name and number, date, sampling personnel on site, other personnel present, weather conditions, and other relevant events to sampling activity in a chronological order. The field log book and/or analysis forms are maintained in the project file. Each sample was also recorded onto a chain-of-custody (COC) form. The form included the project name and number, names of the field sampling personnel, the sample number, date and time the sample was collected, whether the sample is a composite or grab sample, sample location, number of containers per sample number, constituents to be analyzed, and pertinent comments. The form documented the date, time, and signature of person(s) relinquishing and receiving custody of the samples.

Data on soil sample collection for chemical analyses, including dates of collection and sample depths, is reported in Table 1. Figure 4 shows the location of samples collected in this investigation. Laboratories and analytical methods are shown below.

Groundwater Sampling

Groundwater sampling was not conducted during the course of this investigation due to the lack of water bearing formations located above the bedrock aquitard.

Soil Vapor Sampling

Three soil vapor probes were installed and three soil vapor samples were collected for chemical analysis during this RI at a depth of approximately 12 feet bgs. Soil vapor sampling locations are shown in Figure 4. Soil vapor sample collection data is reported in Table 2. Soil vapor sampling logs are included in Appendix C. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006*.

The vapor implants were installed with the Geoprobe. To accomplish this task, a temporary sampling point was installed consisting of a two inch diameter core. Following the installation of the core, the point was sealed off above ground surface using bentonite slurry to prevent surface air infiltration. Coupled with the laboratory-supplied SUMMA canister, subsurface sampling included the use of a helium tracer set up at grade level. This allows delivery of the tracer that will be detected in the subsurface vapor analysis, if vapors from above grade are leaking through the constructed seal, into the sample zone below. Following the helium tracer setup and recording of initial canister pressure, the sampling zone was purged of a minimum of three volumes of vapors through dedicated tubing to ensure representative sampling of subsurface conditions and field screened with a photoionization detector or PID. Laboratory-grade helium, a Model MGD-2002 Multi-Gas Leak Locater and pre-cleaned buckets were used for the leak tracer test. Once the Teflon tubing was sealed to the ground at each sampling location, the tubing was extended through a hole in the top of an upside-down, pre-cleaned five gallon bucket that was sealed to the ground. The tubing extending from the hole at the top of the bucket was then connected to the helium detector. A second hole was drilled in the bottom of the bucket, where helium was injected. Once the bucket filled up with helium, the tank was turned off. Then it was necessary to wait a few minutes to check if the helium was able to infiltrate through the seal into the ground. Afterwards, as a control measure, the helium detector was placed under the bucket to make sure that it was able to detect helium.

The NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York states that a helium concentration less than 10 percent does not indicate a significant leak. Both the "before and after" helium test performed on the sub-slab vapor point, returned zero ppm results and consequently showed no evidence of any significant leaks.

Soil vapor sampling was collected for analysis employing a six liter SUMMA canister equipped with a laboratory-calibrated flow control device to facilitate the collection of the samples for a 2-hour sample duration time. During both purging and sampling, the flow rate was restricted to less than (<) 0.2 liters per minute and connected directly to the dedicated tubing.

Following sampling, the pressure of the SUMMA canister was recorded and the temporary well point backfilled with cement slurry.

Samples collected in Summa canisters were certified clean by the laboratory and analyzed by using USEPA Method TO-15. A sample log sheet was maintained summarizing sample identification, date and time of sample collection, sampling depth, identity of samplers, sampling methods and devices, soil vapor purge volumes, volume of the soil vapor extracted, vacuum of canisters before and after the samples are collected, apparent moisture content of the sampling zone, and chain of custody protocols.

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 Deborah J. Thompson.
Chemical Analytical Laboratory	Chemical analytical laboratory used in the RI is NYS ELAP certified and was analyzed by York Analytical Laboratories, Inc.
Chemical Analytical Methods	Soil analytical methods: • 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); Groundwater analytical methods: • 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);

	Soil vapor analytical methods: • VOCs by TO-15 VOC parameters.

Results of Chemical Analyses

Laboratory data for soil and soil vapor has been placed in Appendix D for review and are summarized in Tables 3 & 4, attached.

5.0 ENVIRONMENTAL EVALUATION

5.1 GEOLOGICAL AND HYDROGEOLOGICAL CONDITIONS

Stratigraphy

While conducting the investigation on-site, characteristics and thickness of geologic units were documented in a field log. Summaries of this data maybe referenced in Appendix C, attached. Soils from grade to approximately four feet below grade surface consisted of mixed fill (silt and sands) along with gravel and fragments of brick. Soils beneath this horizon consisted of fine – medium grade sands. The bedrock surface which halted drilling activities due to resistance was documented between nine and twelve feet below grade. Field screening with a calibrated PID did not produce positive responses in any soil boring location across the site.

Hydrogeology

Data collected to describe the hydrogeology of this site is limited due to the presence of bedrock from 9.8 – 12 feet below grade surface across the property.

5.2 SOIL CHEMISTRY

Soil/fill samples collected during the RI showed no VOCs exceeded Track I SCOs. Two VOCs were detected (acetone and methylene chloride) and both were also identified in lab blanks. No PCE, TCE, 1,1,1-TCA or other VOC was detected. All SVOC concentrations were below Track I SCOs with the exception of Benzo(k)fluoranthene, Benzo(a)anthracene and Benzo(a)pyrene were marginally above Track I SCOs in one shallow sample. Benzo(a)pyrene and Benzo(a)anthracene were slightly above Track II Restricted Residential SCOs in one shallow sample. No PCBs were detected. All pesticides concentrations were below Track I SCOs with the exception of Dieldrin (maximum 18.2 ppb) and 4,4'-DDD (maximum 117ppb). Five metals including chromium (maximum 46.9 ppm), cooper (maximum 79.7 ppm), lead (maximum 385 ppm), nickel (maximum 49.8 ppm) and zinc (maximum 418 ppm) exceeded Track I SCOs but all values were well below Track II Restricted Residential SCOs. Overall, findings for soil were unremarkable and did not show a source of contamination on this property.

Volatile Organic Compounds

Soil testing revealed two VOCs with notable concentrations above laboratory detection limits. Methylene chloride was documented in each of the thirteen soil samples analyzed at concentrations ranging from 16 – 30 microgram per kilogram (µg/kg). The second compound, acetone, was reported in six samples at concentrations ranging from 11 – 37 µg/kg. Although encountered, both VOCs were also reported in the associated analysis batch blank and thus, are considered laboratory contaminants. The analytical data is summarized in Table 3 and the analytical data report is provided in Appendix D.

Semi-volatile Organic Compounds

Eighteen semi-volatile compounds were detected among the thirteen soil samples analyzed. All of the detected SVOCs were polycyclic aromatic hydrocarbons (PAHs). SVOCs were encountered in five of the thirteen soil samples (SB-1, 1A, 4, 6 and SB/GW-3B). The detected concentrations ranged from 53.3 µg/kg (Fluorene) to 1,780 µg/kg (Fluoranthene), with all reported compounds falling below 6 NYCRR Part 375 unrestricted SCOs, with the exception of Benzo(a)pyrene within soil boring SB-4 (sample concentration of 1100 µg/kg vs. guidance of 1000 µg/kg), Benzo(a)anthracene (sample concentration of 1,060 µg/kg vs. guidance of 1,000 µg/kg) and Benzo(k)fluoranthene (sample concentration of 821 µg/kg vs. guidance of 800 µg/kg). All of the remaining samples were returned with non-detect sample concentrations from the laboratory. The exceedances are attributed to the presence of historic urban fill materials and any combusted materials therein. The analytical data is summarized in Table 3 and the analytical data report is provided in Appendix D.

TAL Metals

Metals were detected in all of the soil boring samples analyzed, owing to their natural presence in rock and soil minerals. Most of the twenty-three TAL metals encountered during laboratory tested were below 6 NYCRR Part 375 unrestricted SCOs. Several metals exceeded Track I Unrestricted SCOs including chromium, copper, lead, and zinc. Most exceedences were minor and all were well below Track II Restricted Residential SCOs.Elevated metals concentrations are likely attributed to historic fill material and increase vehicular traffic found urban areas. Research has shown that vehicular traffic has traditionally been the most widespread lead source, owing to the emissions from motor vehicles powered with leaded

gasoline. The analytical data is summarized in Table 3 and the analytical data report is provided in Appendix D.

Pesticides and PCBs

Three pesticide compounds were encountered within Soil borings SB-1, 1A and SB/GW-3B; the remaining soil borings were returned with non-detect sample concentrations. Those compounds which displayed laboratory detectable concentrations included 4-4'-DDD, 4,4'-DDT and dieldrin at concentrations ranging from 6.9 µg/kg - 28.8 µg/kg. Each of the three reported pesticides were found to fall above Track I SCOs and well below Track II Restricted Residential SCOs.

Soils encompassing each of the thirteen samples submitted for analysis were all returned with non-detect contaminations for PCBs.

The analytical data is summarized in Table 3 and the analytical data report is provided in Appendix D.

Conclusions

The detection of targeted compounds as encountered during this investigation appears to be concentrated in the vicinity of soil borings SB-1, 1A (duplicate), 4, 6 and SB/GW-3B. With the exception of boring SB-4, all of the identified borings with sample concentrations which fall between Track I SCOs and Track II Restricted Residential SCOs.

Data collected during the RI is sufficient to delineate the vertical and horizontal distribution of contaminants in soil/fill at the Site. A summary table of data for chemical analyses performed on soil samples is included in Table 3. Figure 5 has shown that most all of the detected values for soil/fill did not exceed the 6 NYCRR Part 375-6.8(b) or Track 2 Soil Cleanup Objectives.

5.3 SOIL VAPOR CHEMISTRY

The results of soil vapor sampling indicate VOCs associated with chlorinated solvents and hydrocarbon constituents are present within the three soil gas samples collected on-site. A summary table of data for all chemical analytical work performed on soil vapor is included in Table 4. The full analytical report is included in Appendix D

The major on-site vapor concentrations (total concentrations of VOCs) range from 269 microgram per cubic meter (mcg/m³) to 241 mcg/m³ in soil gas SG-1 and SG-3 respectively. The on-site vapors in these samples are consistent with solvents found in building materials, cleaning products, paints, and metal degreasing agents (1,1,1-trichlorothane), and hydrocarbon constituents including 1,3-butadiene, benzene, toluene and xylenes. Concentrations of detected 1,1,1-trichlorothane ranged from non-detect within Soil Gas SG-3 to 4,700 mcg/m³ within Soil Gas SG-2. Soil vapors with reported hydrocarbon constituents such as 1,3-butadiene (maximum concentration of 20 mcg/m³), benzene (maximum concentration of 4.9 mcg/m³), toluene (maximum concentration of 6 mcg/m³) and xylene (maximum concentration of 3 mcg/m³) were also identified during soil gas analytical testing.

Conclusions

Soil vapor samples collected during the RI showed no significant detections in the soil vapor at the site with the exception of 1,1,1-trichlorothane (1,1,1-TCA) (maximum 4,700 ug/m^3) in one sampling location. PCE and TCE were not detected above laboratory detection limits. In addition to the elevated level of 1,1,1-TCA, other constituents reported above laboratory detection limits included 1,3-butadiene, benzene, toluene and xylene, identified as hydrocarbons. These soil gas compounds (included 1,1,1-TCA) reported during analysis were not encountered during soil sampling in any monitoring location across the site and are not consistent with historical residential land usage. Contaminant sources are likely originating from off-site source.

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 4.

Figure 6 shows the location and posts the values for soil vapor samples with detected concentrations above the mean sample concentrations as documented in NYS DOH Final Guidance on Soil Vapor Intrusion (October 2006).

5.4 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.

5.5 IMPEDIMENTS TO REMEDIAL ACTION

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

Site-Specific Standards, Criteria and Guidance

- 6 NYCRR Part 371 - Identification and Listing of Hazardous Wastes
- 6 NYCRR Part 375 - Inactive Hazardous Waste Disposal Sites
- 6 NYCRR Parts 700-706 - Water Quality Standards (June 1998)
- STARS #1 - Petroleum-Contaminated Soil Guidance Policy
- TOGS 1.1.1 - Ambient Water Quality Standards & Guidance Values and Groundwater Effluent Limitations
- Fish and Wildlife Impact Analysis for Inactive Hazardous Waste Sites (October 1994)
- Technical Guidance for Screening Contaminated Sediments (January 1999)
- NYSDOH Indoor Air Sampling & Analysis Guidance (August 8, 2001 or subsequent update)
- NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York (draft October 2004 or subsequent final draft)
- DER Interim Strategy for Groundwater Remediation at Contaminated Sites in New York State
- 6 NYCRR Part 612 - Registration of Petroleum Storage Facilities (February 1992)
- 6 NYCRR Part 613 - Handling and Storage of Petroleum (February 1992)
- 6 NYCRR Part 614 - Standards for New and Substantially Modified Petroleum Storage Tanks (February 1992)
- 40 CFR Part 280 - Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks

DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	Client: 856 East 213 Associates, LLC		
	Location: 856 East 213th Street, Bronx, New York		
	Title: Site Map		
	Scale: Graphic	OER Project #12EH-A311X	Fig.#: 1

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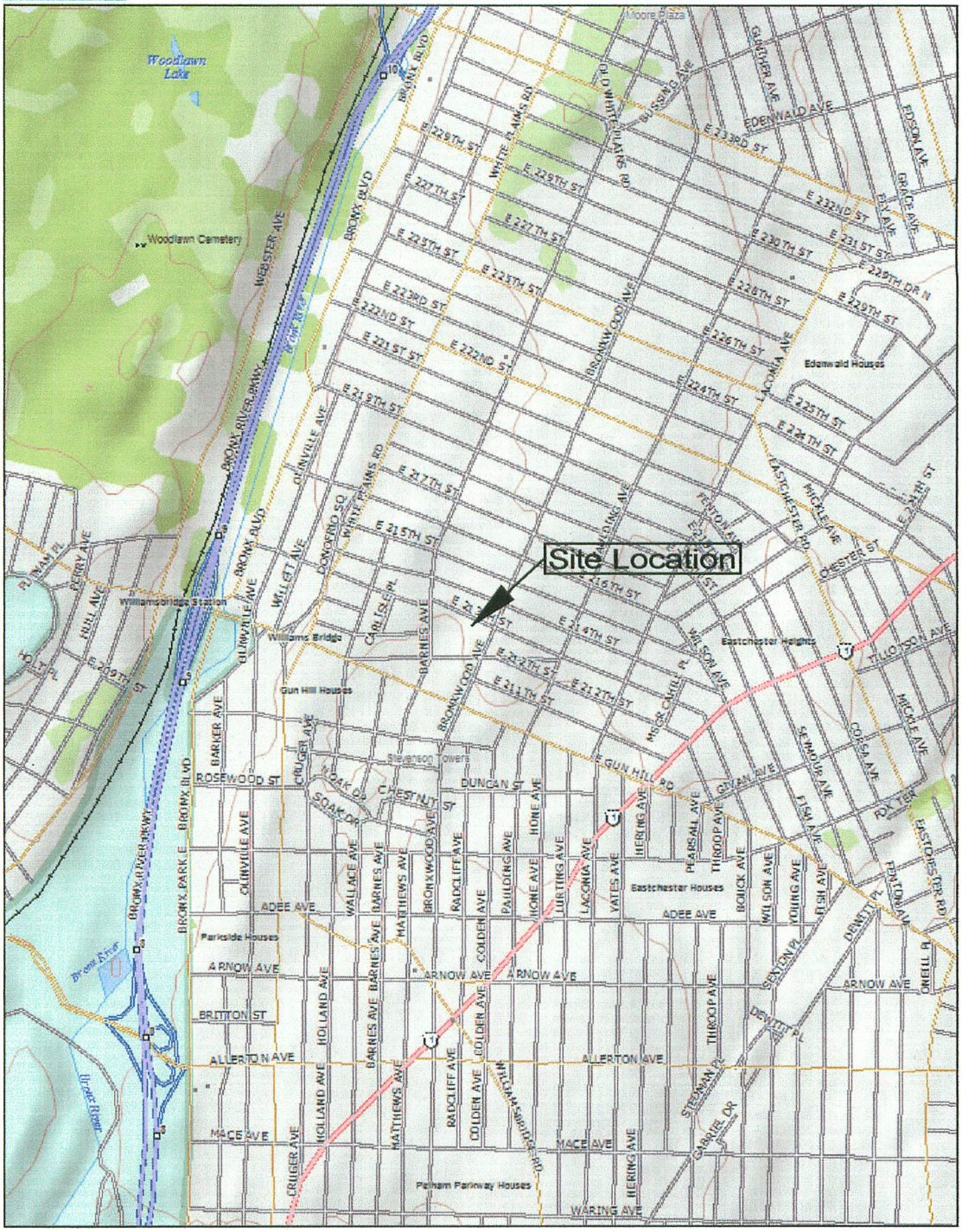

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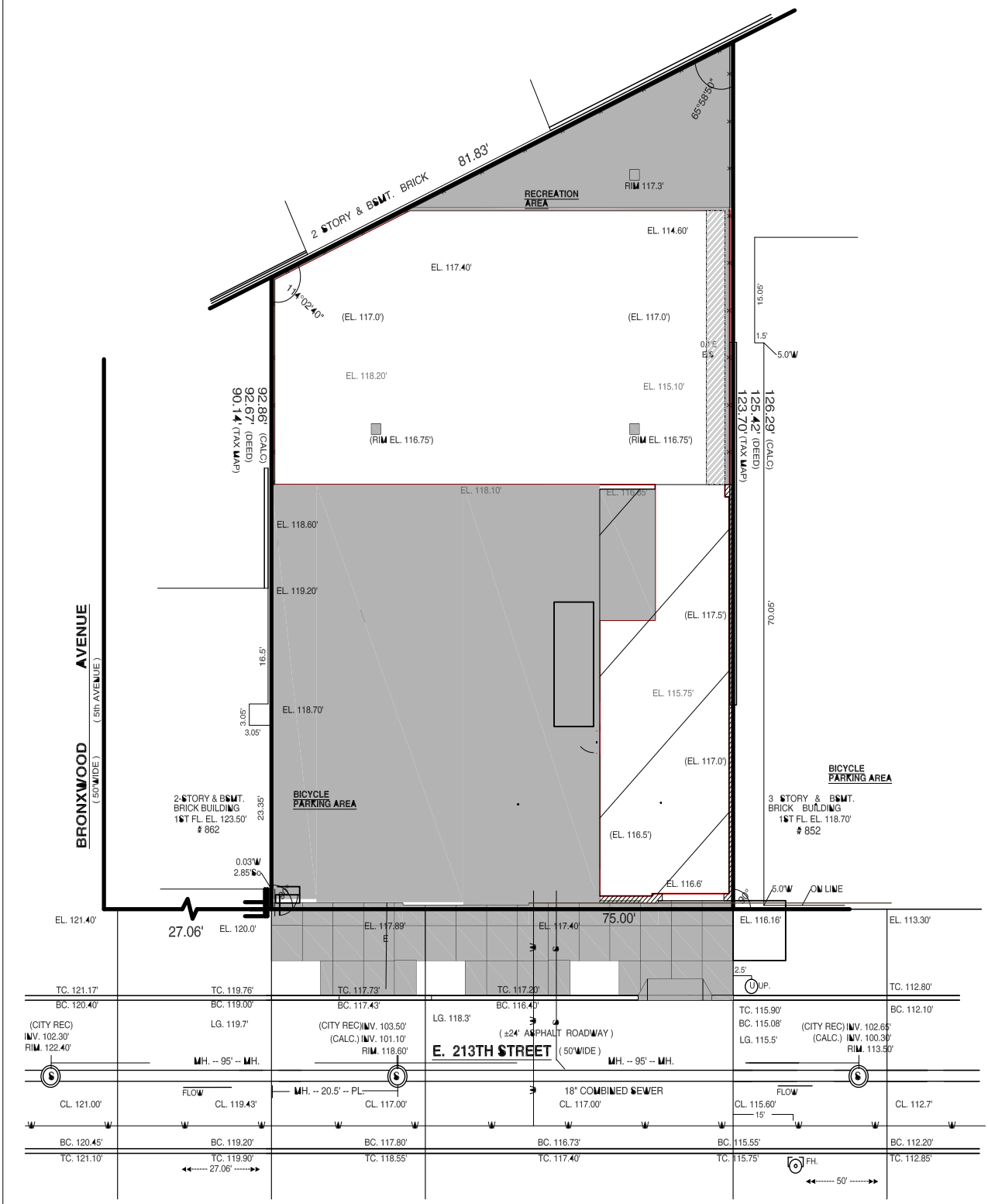
	Location: 856 East 213th Street, Bronx, New York	
	Title: Site Location Map	
	Scale: Graphic	OER Project #12EH-A311X	Fig.#: 2



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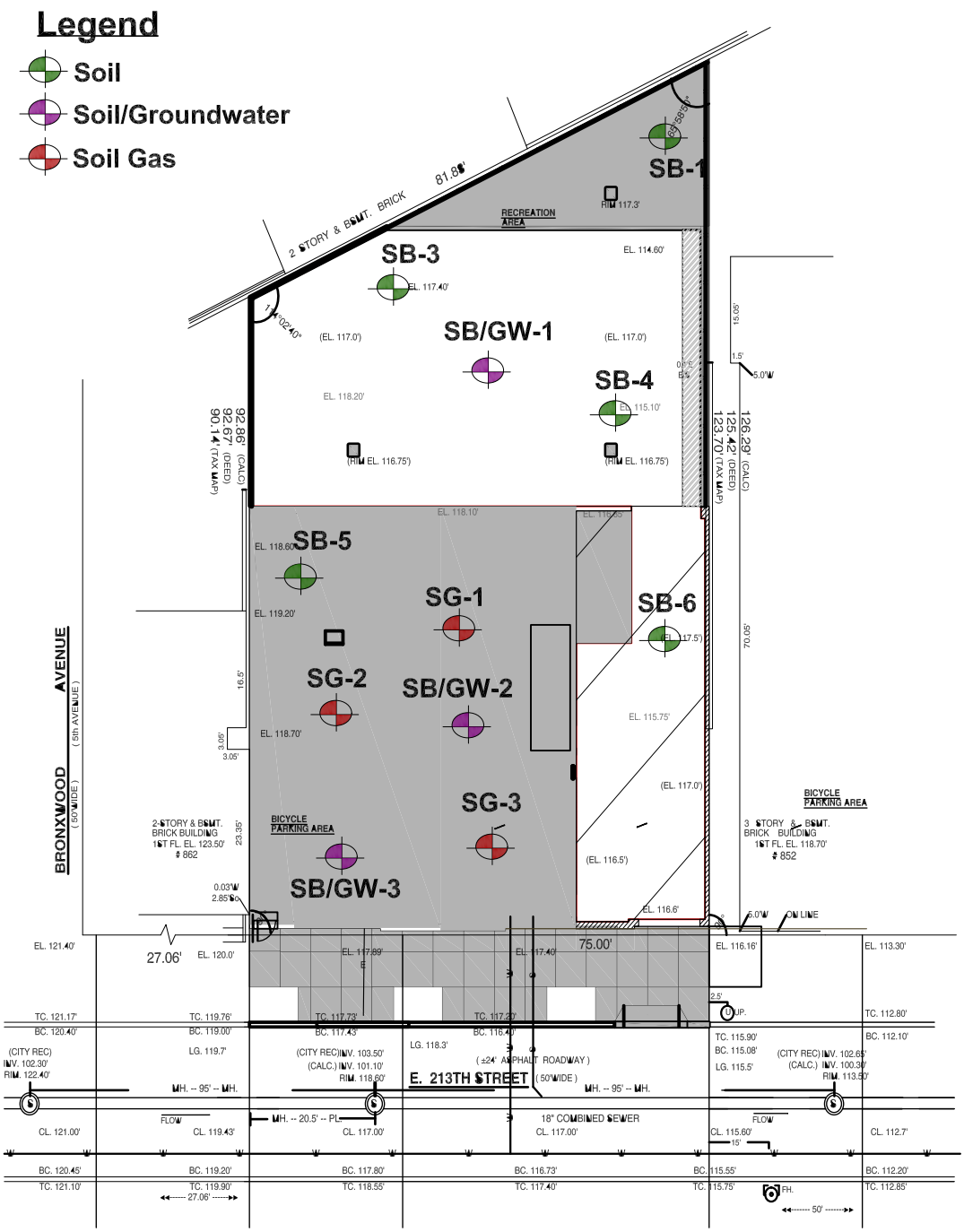
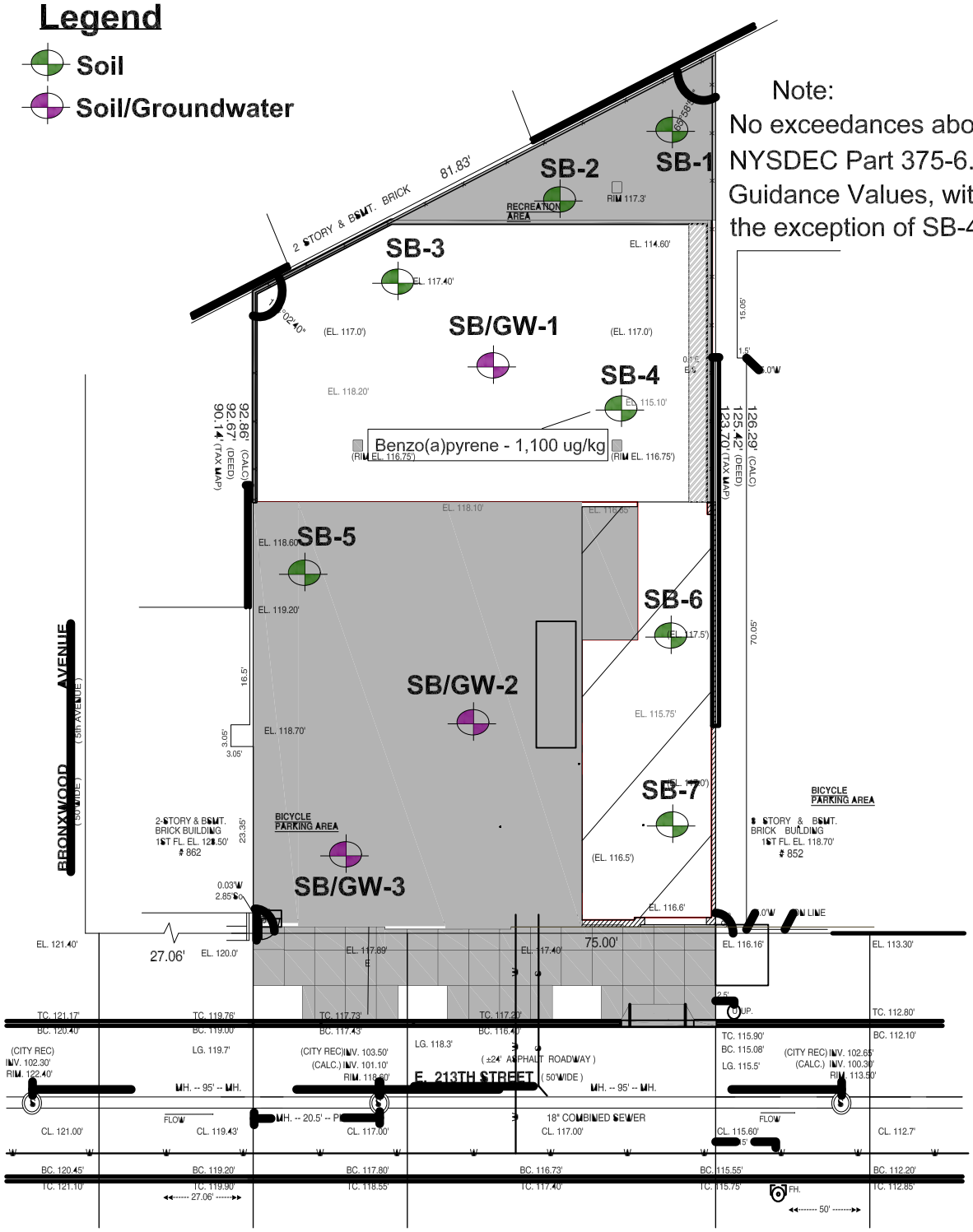
	Location: 856 East 213th Street, Bronx, New York		
	Title: Proposed Site Development Map		
	Scale: Graphic	OER Project #12EH-A311X	Fig.#: 3



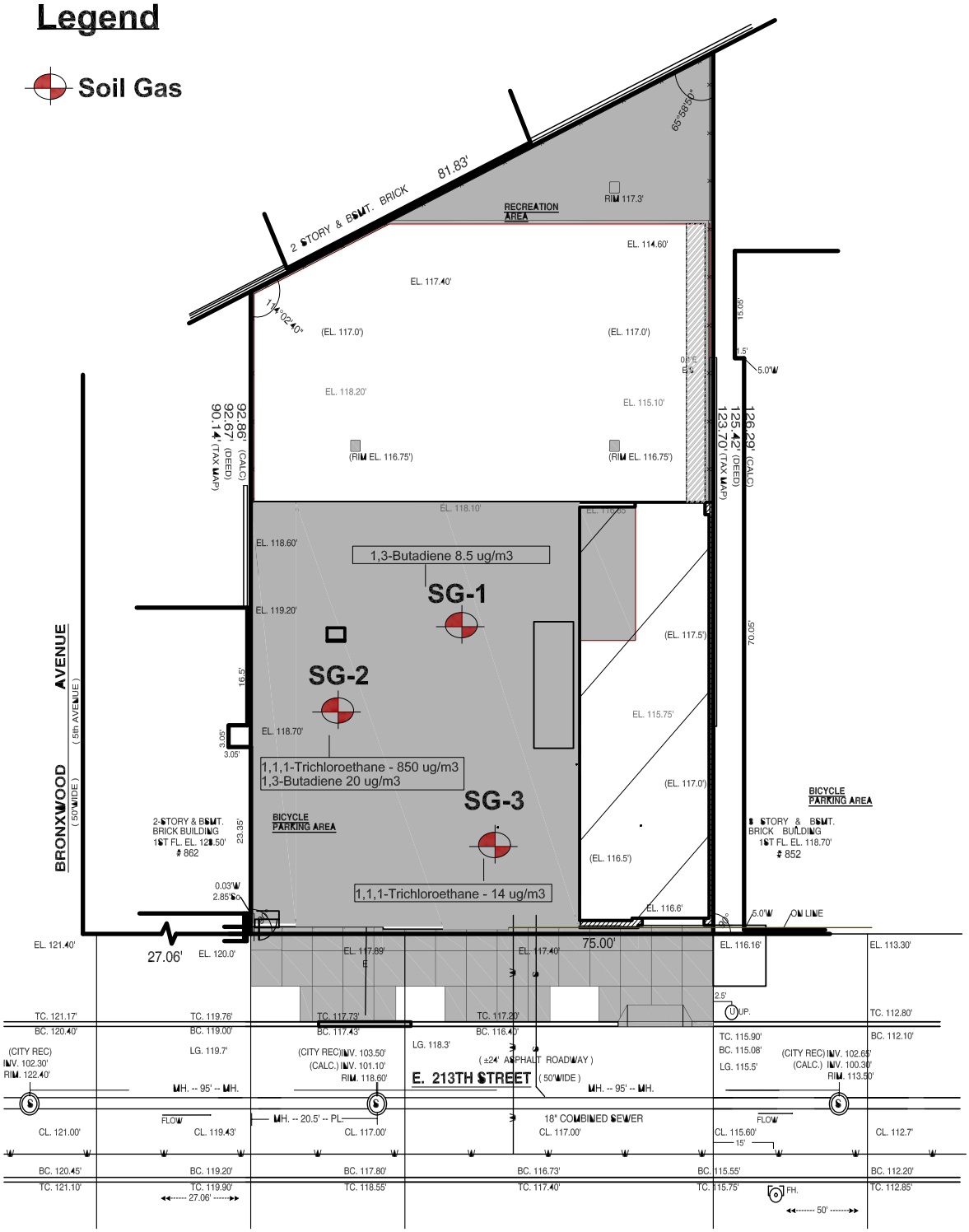
DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	Client: 856 East 213 Associates, LLC		
	Location: 856 East 213th Street, Bronx, New York		
	Title: Location of Soil Borings/Soil Gas Samples		
	Scale: Graphic	OER Project #12EH-A311X	Fig.#: 4



DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	Client: 856 East 213 Associates, LLC		
	Location: 856 East 213th Street, Bronx, New York		
	Title: Map of Soil Chemistry Results		
	Scale: Graphic	OER Project #12EH-A311X	Fig.#: 5

Legend

Soil Gas



DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	Client: 856 East 213 Associates, LLC		
	Location: 856 East 213th Street, Bronx, New York		
	Title: Map of Soil Vapor Chemistry Results		
	Scale: Graphic	OER Project #12EH-A311X	Fig.#: 6

TABLE 1:

Construction Details for Soil Borings and Soil Vapor Extraction

Site: 856 East 213th Street Associates
Address: 856 East 213th Street
OER Project Number: 12EH-A311X

Client: 856 East 213th Street Assoicates
Address: Post Office Box 9
Purchase, New York 10577

Contractor: DT Consulting Services, Inc.

Laboratory: York Analytical Laboratories, Inc.
Stratford, CT 06615

Construction Details for Soil Borings and Soil Vapor Extraction

	Identification Number	Date of construction	Total Depth of Borehole (ft.)	Sampling Depth (ft.)	Diameter (in)	Screened interval (ft.)
Soil Borings						
	SB-1/1A	20-Mar-12	4'	0-2'	2"	NA
	SB-3	20-Mar-12	4'	0-2'	2"	NA
	SB-4	20-Mar-12	4'	0-2'	2"	NA
	SB-5A	20-Mar-12	4'	0-2'	2"	NA
	SB-5B	20-Mar-12	9.8'	7.8-9.8'	2"	NA
	SB-6	20-Mar-12	4'	0-2'	2"	NA
	SB/GW-1A	20-Mar-12	4'	0-2'	2"	NA
	SB/GW-1B	20-Mar-12	12'	10-12'	2"	NA
	SB/GW-2A	20-Mar-12	4'	0-2'	2"	NA
	SB/GW-2B	20-Mar-12	12'	10-12'	2"	NA
	SB/GW-3A	20-Mar-12	4'	0-2'	2"	NA
	SB/GW-3B	20-Mar-12	12'	10-12'	2"	NA
	SG-1	20-Mar-12	12.5'	2.5-12.5'	2"	2.5-12.5'
	SG-2	20-Mar-12	12'	2-12'	2"	2-12'
	SG-3	20-Mar-12	12'	2-12'	2"	2-12'

Notes:
NA = Not applicable

TABLE 2:

SUMMARY OF ANALYTICAL METHODS

Site: 856 East 213th Street Associates
Address: 856 East 213th Street
OER Project Number: 12EH-A311X

Client: 856 East 213th Street Assoicates
Address: Post Office Box 9
Purchase, New York 10577

Contractor: DT Consulting Services, Inc.

Laboratory: York Analytical Laboratories, Inc.
Stratford, CT 06615

Matrix	Number of samples	Analytical parameters measured	Analytical methods	Number of duplicate samples	Number and type of QA/QC samples
Soil	Thirteen	Volatile Organic Compounds	8260	One	One
	Thirteen	Semi-Volatile Organic Compounds	8270	One	None
	Thirteen	TAL Metals	6010	One	None
	Thirteen	Pesticides	8081	One	None
	Thirteen	PCBs	8082	One	None
Groundwater	None	None	None	None	None
Soil vapor	Three	Volatile Organic Compounds	TO-14	None	None

TABLE 3

VOC Soil Analysis vs. NYSDEC Guidance Values

Sampling Performed: March 20, 2012

Site:
856 East 213th Street
Bronx, New York

Client Name: 856 East 213th Street Associates
Address: Post Office Box 9
Purchase, New York 10577
Contact Name: Michael Froning

OER Project Number 12EH-A311X
Consultant: DT Consulting Services, Inc.

Compound	Guidance Value$_1$	Guidance Value$_2$	SB-1	SB-1A (Duplicate)	SB-3	SB-4	SB-5A	SB-5B	SB-6	SB/GW 1A	SB/GW 1B	SB/GW 2A	SB/GW 2B	SB/GW 3A	SB/GW 3B
Sampling Depth (ft.)			0 - 2'	0 - 2'	0 - 2'	0 - 2'	0 - 2'	7.8 - 9.8'	0 - 2'	0 - 2'	10 - 12'	0 - 2'	10 - 12'	0 - 2'	10 - 12'
1,1,1-Trichloroethane	100000	680	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	26000	270	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	100000	330	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	52000	3600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	100000	1100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	3100	200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorotetrafluoroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	52000	8400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Butadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	49000	2400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	13000	1800	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	13000	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	100000	50	ND	ND	ND	ND	11 J,B	20 J,B	ND	37 B	11 B	ND	37 B	9.1 J,B	ND
Benzene	4800	60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl chloride	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	2400	760	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	100000	1100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	49000	370	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	100000	250	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl acetate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl Benzene	41000	1000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropanol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MTBE	100000	930	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	100000	50	23 J,B	17 J,B	27 J,B	16 J,B	30 B	24 B	30 B	24 B	22 B	24 B	20 J,B	20 J,B	22 B
n-Heptane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Hexane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	100000	260	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-&m- Xylenes	100000	260	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-Ethyltoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Propylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	19000	1300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrahydrofuran	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	100000	700	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	100000	190	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	21000	470	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl acetate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	900	20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

1. All measurements recorded in parts per billion or ppb.
2. Samples analyzed in accordance with EPA Test Method 8260.
3. ND = Undetected (Detection limits may vary). NS = Not specified.
4. J = Detected below reporting limit but greater than or equal to MDL; therefore, the result is an estimated concentration. B = Analyte is found in the assoicated analysis batch blank.
5. The presented guidance values were adopted from Guidance Value$_1$ or restricted residential soil cleanup objectives as defined in Part 375-6.8(b) and. Guidance Value$_2$, unrestrictive soil cleanup objectives as defined in Part 375-6.8(a)

TABLE 3

SVOC Soil Analysis vs. NYSDEC Guidance Values

Sampling Performed: March 20, 2012

Site:
856 East 213th Street
Bronx, New York

Client Name: 856 East 213th Street Associates
Address: Post Office Box 9
Purchase, New York 10577
Contact Name: Michael Froning

OER Project Number 12EH-A311X
Consultant: DT Consulting Services, Inc.

Compound	Guidance Value$_1$	Guidance Value$_2$	SB-1	SB-1A (Duplicate)	SB-3	SB-4	SB-5A	SB-5B	SB-6	SB/GW 1A	SB/GW 1B	SB/GW 2A	SB/GW 2B	SB/GW 3A	SB/GW 3B
Sampling Depth (ft.)			0 - 2'	0 - 2'	0 - 2'	0 - 2'	0 - 2'	7.8 - 9.8'	0 - 2'	0 - 2'	10 - 12'	0 - 2'	10 - 12'	0 - 2'	10 - 12'
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Diniyrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitroaniline	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3- &4-Methylphenols	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	100,000	20,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ancenaphthylene	100,000	100,000	ND	ND	ND	219	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	100,000	10,000	ND	ND	ND	158J	ND	ND	436	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene	1,000	1,000	125J	122J	ND	1060	ND	ND	617	ND	ND	ND	ND	ND	291
Benzo(a)pyrene	1,000	1,000	155J	143J	ND	1110	ND	ND	576	ND	ND	ND	ND	ND	470
Benzo(b)fluoranthene	1,000	1,000	128J	83.7J	ND	770	ND	ND	393	ND	ND	ND	ND	ND	478
Benzo(g,h,i)perylene	100,000	100,000	77.1J	73.2J	ND	135J	ND	ND	155J	ND	ND	ND	ND	ND	120J
Benzo(k)fluoranthene	3,900	800	142J	130J	ND	**821**	ND	ND	475	ND	ND	ND	ND	ND	503
Benzoic acid	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl alcohol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl butyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroethoxy)methane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-chloroethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-ethylhexyl)phthalate	NS	NS	ND	77.6J	ND	ND	ND	ND	114J	ND	ND	ND	ND	ND	175J
Chrysene	3,900	1,000	153J	149J	ND	989	ND	ND	623	ND	ND	ND	ND	ND	409
Dibenz(a,h)anthracene	330	330	ND	ND	ND	54.7J	ND	ND	112J	ND	ND	ND	ND	ND	ND
Dibenzofuran	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diethyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	448
Di-n-octyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	100,000	100,000	234	226	ND	1780	ND	ND	1280	ND	ND	ND	ND	ND	507
Fluorene	100,000	30,000	ND	ND	ND	ND	ND	ND	185J	ND	ND	ND	ND	ND	53.3J
Hexachlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-cd)pyrene	500	500	81.9J	ND	ND	188J	ND	ND	187J	ND	ND	ND	ND	ND	93.4J
Isophorone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	100,000	12,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-nitroso-di-n-propylamine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pentachlorophenol	6,700	800	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	100,000	100,000	77.5J	86.9J	ND	51	ND	ND	1160	ND	ND	ND	ND	ND	288
Phenol	100,000	330	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	100,000	100,000	245	213	ND	1610	ND	ND	1080	ND	ND	ND	ND	ND	826

Notes:

1. All measurements recorded in parts per billion or ppb.
2. Samples analyzed in accordance with EPA Test Method 8270 B/N.
3. ND = Undetected (Detection limits may vary). NS = Not specified.
4. J = Detected below reporting limit but greater than or equal to MDL; therefore, the result is an estimated concentration. B = Analyte is found in the assoicated analysis batch blank.
5. The presented guidance values were adopted from Guidance Value$_1$ or restricted residential soil cleanup objectives as defined in Part 375-6.8(b) and. Guidance Value$_2$, unrestrictive soil cleanup objectives as defined in Part 375-6.8(a)

TABLE 3

TAL Metals Soil Analysis vs. NYSDEC Guidance Values

Sampling Performed: March 20, 2012

Site:

856 East 213th Street
Bronx, New York

Client Name: 856 East 213th Street Associates
Address: Post Office Box 9
Purchase, New York 10577
Contact Name: Michael Froning

OER Project Number 12EH-A311X

Consultant: DT Consulting Services, Inc.

Compound	Guidance Value$_1$ (mg/kg)	Guidance Value$_2$ (mg/kg)	SB-1	SB-1A	SB-3	SB-4	SB-5A	SB-5B	SB-6	SB/GW 1A	SB/GW 1B	SB/GW 2A	SB/GW 2B	SB/GW 3A	SB/GW 3B
Sampling Depth			0 - 2'	0 - 2'	0 - 2'	0 - 2'	0 - 2'	7.8 - 9.8'	0 - 2'	0 - 2'	10 - 12'	0 - 2'	10 - 12'	0 - 2'	10 - 12'
Aluminum	NS	NS	15300	17000	21700	18200	16400	7800	14300	18500	18200	19200	29000	9550	10900
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	16	13	5.96	6	2.47	4.82	3.13	ND	7.06	1.32	ND	3.28	1.46	ND	3.09
Barium	400	350	170	153	89.6	139	69.5	71	202	127	211	93.8	328	53.4	144
Beryllium	72	7.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	4.3	2.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	3160	2940	1350	2750	564	790	4580	1370	589	1170	687	822	3110
Chromium	110	30	28.8	**31.5**	**46.9**	**35.1**	**30.5**	15.6	29.2	**45**	28.6	28.4	**38.1**	17.1	**33.1**
Cobalt	NS	NS	10.8	12.3	17.6	12.5	11.9	8.16	10.4	16.6	18.3	11.2	28.9	9.73	11.1
Copper	270	50	**79.7**	**66.8**	20.9	**57.4**	9.26	15.6	**73**	28.5	15.3	14.5	35.9	15.3	**50.6**
Iron	NS	NS	23700	27400	33800	28700	25800	16100	22100	29700	37100	23300	47400	14500	27700
Lead	400	63	**272**	**238**	8.83	**172**	7.3	2.73	**385**	4.08	3.9	13.9	4.25	3.1	**203**
Magnesium	NS	NS	3090	3520	4000	3920	3390	2600	3140	5140	6260	3510	11800	2820	3670
Manganese	2000	1600	344	433	518	415	301	253	311	570	503	376	564	240	371
Nickel	310	30	25.4	28.6	**34.4**	**32**	21.9	16.7	27.2	**30.8**	**35.4**	28.1	**49.8**	18.2	32.1
Potassium	NS	NS	1440	1790	1940	1900	805	2390	1370	5200	10500	1500	18500	2270	2530
Selenium	180	3.9	1.05	1.49	1.27	2.32	1.56	0.575	1.05	ND	ND	0.775	ND	0.908	1.16
Silver	180	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	201	147	345	130	83.1	109	128	190	135	118	185	109	137
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	41.2	45.9	53.9	44.6	38.5	27.4	40.6	46.2	48	35.7	61.2	24.5	38.1
Zinc	10000	109	**342**	**418**	53.8	**172**	37	28.4	**218**	52.3	74.5	164	145	23.6	217
Mercury	0.81	0.18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

1. All measurements recorded in parts per millon or ppm.
2. Samples analyzed in accordance with EPA Test Method 7471.
3. ND = Undetected (Detection limits may vary). NS = Not specified.
4. The presented guidance values were adopted from Guidance Value$_1$ or restricted residential soil cleanup objectives as defined in Part 375-6.8(b) and Guidance Value$_2$, unrestrictive soil cleanup objectives as defined in Part 375-6.8(a)
5. Sample concentration exceedances as described in restricted soil cleanup objectives are printed in bold and underlined as such **100**.

TABLE 3

Pesticides/PCBs Soil Analysis vs. NYSDEC Guidance Values

Sampling Performed: March 20, 2012

Site:
856 East 213th Street
Bronx, New York

Client Name: 856 East 213th Street Associates
Address: Post Office Box 9
Purchase, New York 10577
Contact Name: Michael Froning

OER Project Number 12EH-A311X
Consultant: DT Consulting Services, Inc.

Compound	Guidance Value$_1$	Guidance Value$_2$	SB-1	SB-1A (Duplicate)	SB-3	SB-4	SB-5A	SB-5B	SB-6	SB/GW 1A	SB/GW 1B	SB/GW 2A	SB/GW 2B	SB/GW 3A	SB/GW 3B
Depth of Sample (ft.)			0 - 2'	0 - 2'	0 - 2'	0 - 2'	0 - 2'	7.8 - 9.8'	0 - 2'	0 - 2'	10 - 12'	0 - 2'	10 - 12'	0 - 2'	10 - 12'
4,4'-DDD	13,000	3.3	**28.8**	**24.6**	ND	ND	ND	ND	ND	**117**	ND	ND	ND	ND	ND
4-4'-DDE	8,900	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,4'-DDT	7,900	3.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.19
Aldrin	97	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
alpha-BHC	480	20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1221	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1232	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1242	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1248	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1254	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor 1260	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
beta-BHC	360	36	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlordane, total	4,200	94	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
delta-BHC	100,000	40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dieldrin	200	5	ND	ND	ND	ND	ND	ND	ND	**18.2**	ND	ND	ND	ND	ND
Endosulfan I	24,000	2,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan II	24,000	2,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	24,000	2,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endirn	11,000	14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin aldehyde	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
gamma-BHC (Lindane)	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor	2,100	42	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor epoxide	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methoxychlor	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PCBs	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toxaphene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

1. All measurements recorded in parts per billion or ppb.
2. Samples analyzed in accordance with EPA Test Method 8081/8082.
3. ND = Undetected (Detection limits may vary). NS = Not specified.
5. The presented guidance values were adopted from Guidance Value$_1$ or restricted residential soil cleanup objectives as defined in Part 375-6.8(b) and. Guidance Value$_2$, unrestrictive soil cleanup objectives as defined in Part 375-6.8(a)

TABLE 4:

SUMMARY OF TO-15 VOLATILES IN AIR SAMPLES

Site: 856 East 213th Street Associates
Address: 856 East 213th Street
OER Project Number: 12EH-A311X

Client: 856 East 213th Street Assoicates
Address: Post Office Box 9
Purchase, New York 10577

Contractor: DT Consulting Services, Inc.
Laboratory: York Analytical Laboratories, Inc.
Stratford, CT 06615

Sample ID:	USEPA TARGET SHALLOW GAS CONCENTRATIONS(1)	Soil Gas SG-1		Soil Gas SG-2		Soil Gas SG-3
Location:						
Depth (ft.):		12.5		12		12
Date:		3/20/2012		3/20/2012		3/20/2012
Lab Sample ID:		12C0709-01		12C0709-02		12C0709-03
Units:		µg/m³		µg/m³		µg/m³
Analysis: EPA Method TO-15 Volatiles in Air						
1,1,1-Trichloroethane	22000	54		4700		ND
1,1,2,2-Tetrachloroethane	42	ND		ND		ND
1,1,2-Trichloro-1,2,2-trifluoroethane	NS	ND		ND		ND
1,1,2-Trichloroethane	150	ND		ND		ND
1,1-Dichloroethane	5000	ND		ND		ND
1,1-Dichloroethylene	NS	ND		ND		ND
1,2,4-Trichlorobenzene	2000	ND		ND		ND
1,2,4-Trimethylbenzene	60	ND		ND		ND
1,2-Dibromoethane	2	ND		ND		ND
1,2-Dichlorobenzene	2000	ND		ND		ND
1,2-Dichloroethane	94	ND		ND		ND
1,2-Dichloropropane	40	ND		ND		ND
1,2-Dichlorotetrafluoroethane	NS	ND		ND		ND
1,3,5-Trimethylbenzene	60	ND		ND		ND
1,3-Butadiene	8.7	**38**		**88**		**60**
1,3-Dichlorobenzene	1100	ND		ND		ND
1,4-Dichlorobenzene	8000	ND		ND		ND
1,4-Dioxane	NS	ND		ND		ND
2-Butanone	10000	19		12		ND
2-Hexanone	NS	ND		ND		ND
4-Methyl-2-pentanone	800	ND		ND		ND
Acetone	3500	73		45		51
Benzene	310	10		16		13
Benzyl chloride	50	ND		ND		ND
Bromodichloromethane	140	ND		ND		ND
Bromoform	2200	ND		ND		ND
Bromomethane	NS	ND		ND		ND
Carbon Disulfide	7000	14		18		15
Carbon Tetrachloride	160	ND		ND		ND
Chlorobenzene	600	ND		ND		ND
Chloroethane	10000	ND		ND		ND
Chloroform	110	ND		ND		ND
Chloromethane	NS	ND		ND		ND
cis-1,2-Dichloroethylene	350	ND		ND		ND
cis-1,3-Dichloropropylene	200	ND		ND		ND
Cyclohexane	NS	ND		ND		ND
Dibromochloromethane	100	ND		ND		ND
Dichlorodifluoromethane	2000	ND		ND		ND
Ethyl acetate	32000	ND		ND		ND
Ethyl Benzene	2200	ND		ND		ND
Hexachlorobutadiene	110	ND		ND		ND
Isopropanol	NS	ND		ND		ND
MTBE	30000	ND		ND		ND
Methylene chloride	5200	11		ND		62
n-Heptane	NS	ND		19		ND
n-Hexane	2000	14		45		27
o-Xylene	70000	ND		ND		ND
p-&m- Xylenes	70000	13		13		ND
p-Ethyltoluene	NS	ND		ND		ND
Propylene	NS	ND		ND		ND
Styrene	NS	ND		ND		ND
Tetrachloroethylene	810	ND		ND		ND
Tetrahydrofuran	NS	ND		ND		ND
Toluene	4000	23		22		13
trans-1,2-Dichloroethylene	700	ND		ND		ND
trans-1,3-Dichloropropylene	200	ND		ND		ND
Trichloroethylene	220	ND		ND		ND
Trichlorofluoromethane	7000	ND		ND		ND
Vinyl acetate	200	ND		ND		ND
Vinyl Chloride	280	ND		ND		ND

Notes:

1. USEPA OSWER Draft Guidance for Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soils (Subsurface Vapor Intrusion Guidance) November 2002: Table 2A Target Shallow Soil Gas Concentration - Corresponding to Target Indoor Air Concentration Where the Soil Gas to Indoor Air Attenuation Factor = 0.1.
2. Those analytes which exeeded USEPA Guidance are underlined and presented in bold type as such: **100**.
5. ND = Non-detect.
6. NS = No Standard.

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

856 EAST 213 STREET ASSOCIATES, LLC
856 EAST 213TH STREET
BRONX, NEW YORK

TEAM ENVIRONMENTAL CONSULTANTS, INC.
30 INDUSTRIAL DRIVE
MIDDLETOWN, NEW YORK
(845) 692-8124

FEBRUARY 1, 2012

1.0 EXECUTIVE SUMMARY

Team Environmental Consultants, Inc. (TEAM), was authorized by 856 East 213 Street Associates, LLC to conduct a Phase I Environmental Site Assessment (ESA) of a planned multi-family residential property located at 856 East 213th Street in the Borough of Bronx, New York. TEAM's Phase I ESA was conducted in general conformance with ASTM Practice E 1527-05 (Standard Practice for Phase I ESA Process) guidelines. The objective of this effort was to identify significant environmental impairments and liabilities associated with the subject property. The requested scope of work included the following main tasks: 1) Review of readily available regulatory information; 2) Performance of Phase I ESA interviews and a walk-through property inspection; 3) Review of a federal and state environmental database report; and 4) Documentation of findings in a Phase I ESA Report.

Based on the property setting and planned site use, availability of a municipal water supply, review of available information, performance of Phase I ESA interviews, and findings of the property walk-through inspection, no significant and immediate environmental liability issues or "recognized environmental conditions" associated with the property were identified.

2.0 PROPERTY DESCRIPTION

2.1 Site Description

The subject property is located along the southwestern side of East 213th Street, approximately one-half mile southeast of the Bronx River Parkway, in the Borough of Bronx, City and State of New York (Figures 1 and 2). The site is situated within a urban residential setting and is bordered to the northwest by a three-story apartment house structure (852 East 213th Street), to the northeast by East 213th Street and multi-family residential properties, to the southeast by a two-story structure (852 East 213th Street) which houses a church (The Search of Life Church of God) and residential apartments, and to the south/southwest by a multi-family dwelling located along Bronxwood Avenue. The site topography is at grade with East 213th Street and slopes gradually downward towards the southwest. Photographs obtained during performance of the property walk-through inspection are presented within Attachment A.

The irregularly shaped 0.18-acre (~75' x 107') parcel is currently a cleared undeveloped property. Planned site improvement work calls for the construction of a six-story apartment house structure. The building will contain thirty-six residential units. The basement level will house mechanical and utility meter rooms, tenant laundry center, boiler room (natural gas fired system), refuse storage area, and service connections. Parking areas for eighteen vehicles will be provided on the

FIGURE 1 - SITE LOCATION MAP

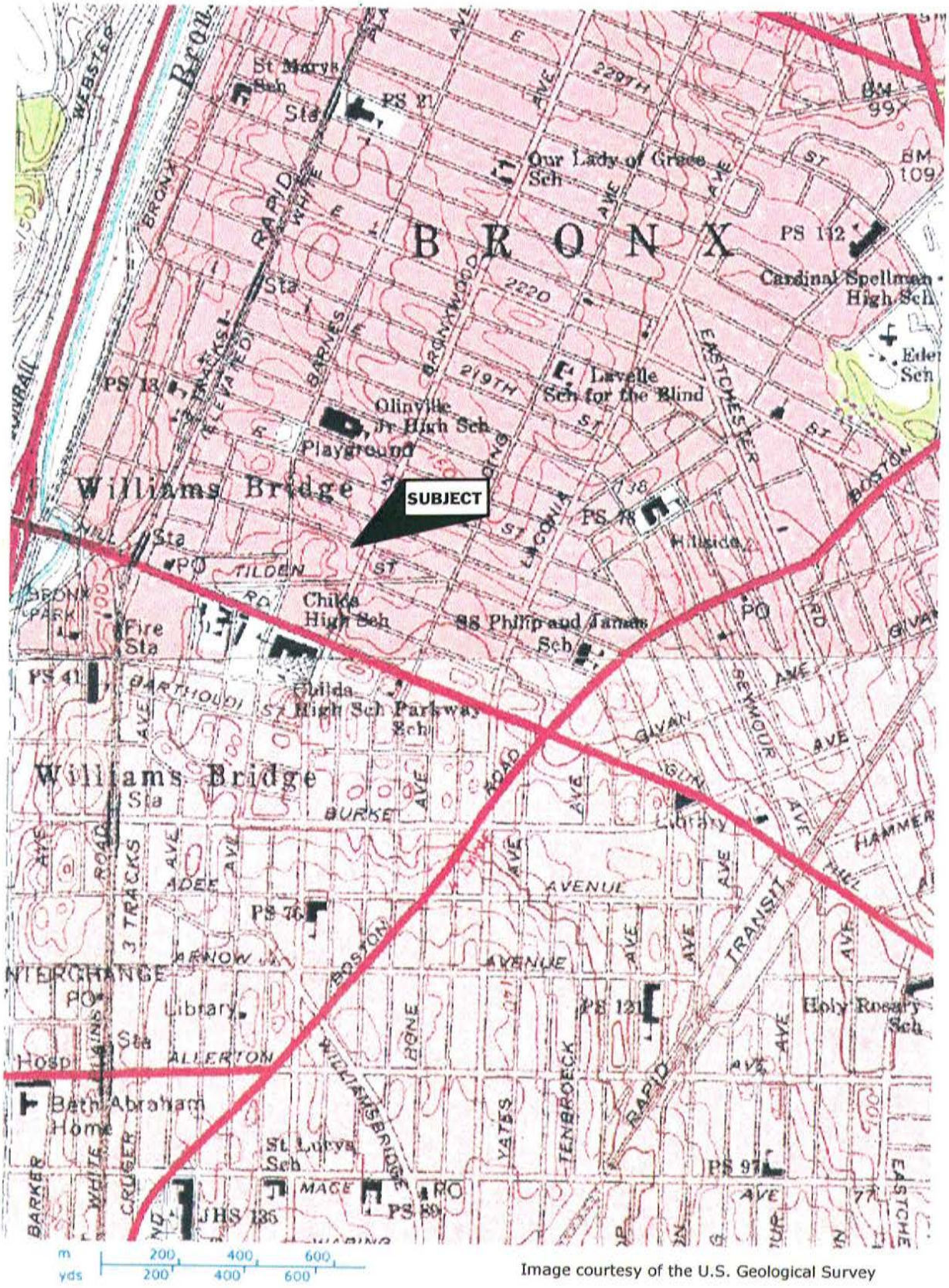
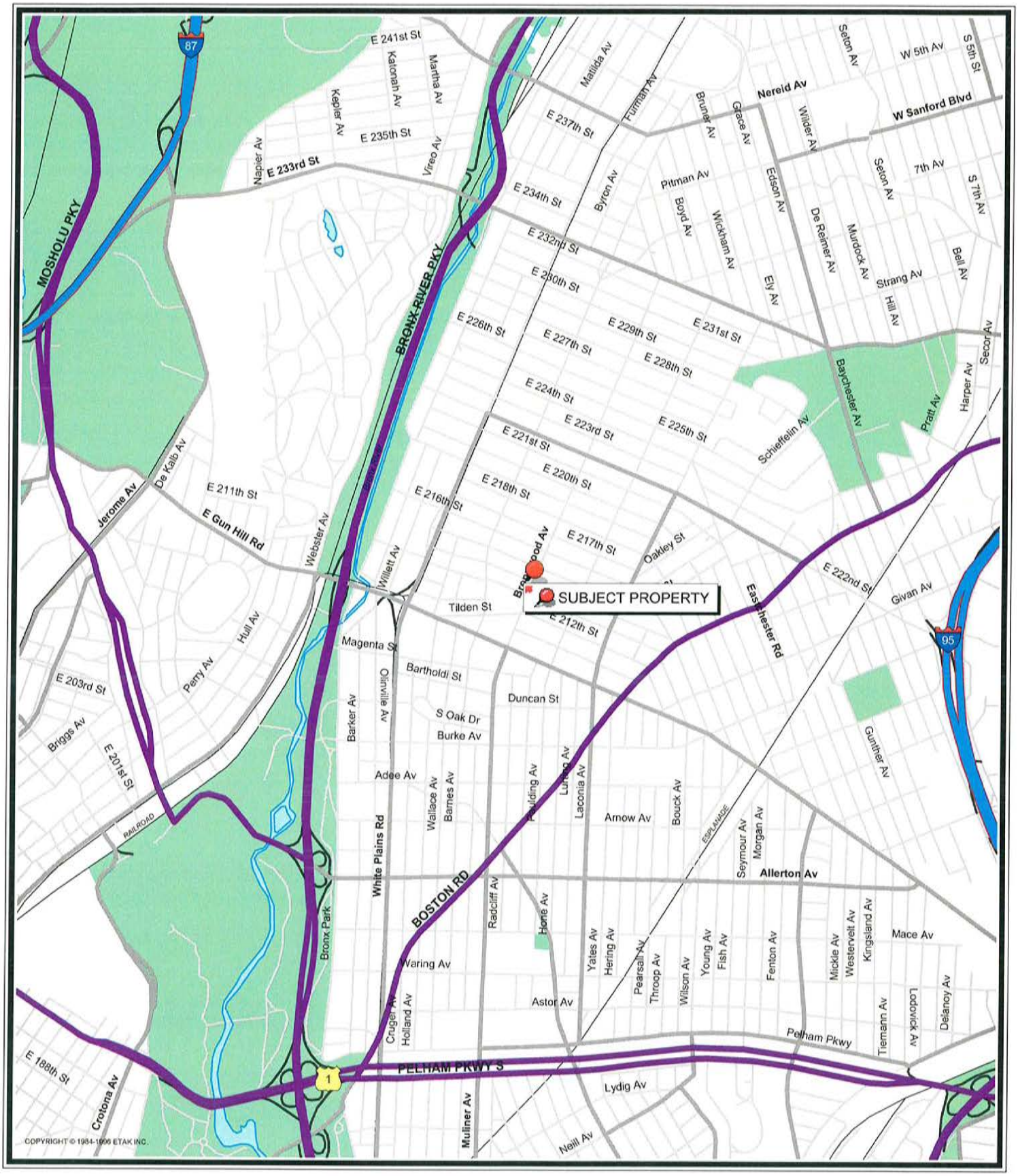


Image courtesy of the U.S. Geological Survey

USGS TOPOGRAPHIC MAP
7.5 MINUTE SERIES - JULY 1992
BRONX, NEW YORK

FIGURE 2 - PROPERTY LOCATOR MAP



ground floor level. The building will be serviced by one passenger elevator and two interior stairways. Construction activities are expected to commence within the next several weeks (all required permits and regulatory approvals have been granted). Completion of the project is expected within a nine to twelve month time frame. No formal site development plans were available for review.

The potable water supply and sanitary waste treatment service will be provided by the City of New York (New York City Department of Environmental Protection). Individual electrical and natural gas meters will be found within the basement level. No underground or aboveground petroleum storage tanks will be associated with the building. Electrical service and natural gas are supplied to the area by Consolidated Edison Utilities (ConEd). Non-hazardous solid waste will be removed for offsite disposal by the City of New York.

2.2 Site History

An on-line New York City Department of Finance Database indicates the subject property (City of New York Block 4671, Lot 64) to have been acquired by 856 East 213th Street, LLC in January of 2011. Former property owners have reportedly included Gadola Equities, Inc. (2010-2011), Irene and Sterling Lynch (1980-2010), and 856 East 213th Street Corporation (?-1980). No previously conducted title searches, documentation detailing historic property ownership, or contact information for former property owners was available. None of the owners on record appear to have been an industrial concern that would be expected to have utilized the property for the manufacturing, storage, or disposal of hazardous materials.

A reviewed 1918 Sanborn Fire Insurance Map (Section 2.5) identified the subject and adjoining East 213th Street properties to be undeveloped. Insurance maps from 1935 to 1989 indicated the site (formerly Lots 64-66) to have been improved with a two-story private residence and three detached private parking garages. On-line City of New York Building Department records indicated the residential structure (~21' x 34' footprint) to have been built circa-1920. All four former site structures were demolished in June of 2011 by Ferry Pont Industries (Permit No. 220110396 issued on March 28, 2011) as part of the property development project. Ferry Pont Industries business owner, Cliff Ferrandi, informed TEAM that no stained soils or buried drums/tanks were discovered during the performance of building demolition work or site grading activities. This was conformed by property owner representative and developer, Michael Froning (856 East 213th Street, LLC). No site or regulatory information as to historic use of the property for commercial, industrial, or manufacturing purposes (i.e., activities expected to have routinely produced regulated hazardous materials or waste products) was available during the Phase I Environmental Site Assessment.

2.3 User Provided Information

No previously prepared title records, Phase I or II Environmental Site Assessment reports, information concerning environmental liens, property use limitations, valuation reduction based on environmental issues, or commonly known/reasonably ascertainable information that is material to recognized environmental conditions in connection with the subject site was provided to TEAM during performance of the Phase I ESA.

2.4 Aerial Photograph Review

Aerial photographs of the subject property location were reviewed by TEAM to assist with the evaluation of historic site use. Photographs were obtained from an on-line Google Earth (April 1994, March 2003, April 2008, and June 2010) web site. Review of the 1994 figure was limited due to poor image quality. All four figures identified the subject property to be improved with a private residence and several detached garage structures. Neighboring East 213th Street and Bronxwood Avenue properties were shown to be used for residential purposes. The scale and clarity of these images precluded an in-depth inspection of the property for visual evidence of environmental impairment (e.g., aboveground petroleum storage tanks, fuel dispensing pumps, dumping). Copies of referenced photographs are found in Attachment B.

2.5 Sanborn Fire Insurance Map Review

Sanborn Fire Insurance Maps were obtained for the East 213th Street property location for the years 1918, 1935, 1951, 1978, 1983, 1986, and 1989. Inspection of several figures (copies found within Attachment C) were difficult due to poor map clarity. The 1918 map noted the subject and adjoining East 213th Street properties to be undeveloped. The 1935 figure identified the site to be improved with a two-story private dwelling (reportedly built circa-1920) and a detached private parking garage. Two additional garage buildings were illustrated on the 1951-1989 maps. Neighboring East 213th Street and Bronxwood Avenue properties were noted to have historically been used for residential (multi-family) purposes. None of the maps identified historic site use for commercial, industrial, or manufacturing purposes or the onsite presence of any underground petroleum storage tanks.

3.0 SITE INSPECTION

On January 31, 2012, TEAM conducted an inspection of accessible sections of the subject property. The authorized scope of work did not include performance of any field sampling activities (e.g., soil or groundwater) or completion of a formal regulatory compliance audit, as it

would relate to the use, storage, permitting, or disposal of regulated materials and waste products. A listing of Phase I ESA interview and information sources is presented as Attachment D.

3.1 Property Inspection

The inspection of accessible property areas (limited due to the presence of leaf litter, vegetation, and scattered debris) revealed no unusual odors or visual evidence of significant surface stains that could be indicative of leaking petroleum storage tanks, chemical spills, or industrial waste disposal. No PCB-labeled electrical equipment, aboveground petroleum or chemical storage tanks, suspected underground petroleum storage tank fill ports or vent pipes, unmarked waste storage drums/containers, potable water supply or groundwater monitoring wells, or industrial waste storage or disposal facilities within the property confines were observed.

No surface water bodies or freshwater wetland habitat areas were observed within or adjacent to the subject property confines. This was confirmed during review of a USGS topographic map. The authorized scope of work did not include performance of formal wetland or flood plain delineation surveys.

4.0 RECORDS REVIEW AND DOCUMENTATION

4.1 Regulatory Review - New York State Department of Environmental Conservation

The requested Phase I ESA time frame and scope of work precluded submittal of written Freedom of Information Legislation (FOIL) requests to the New York State Department of Environmental Conservation (NYSDEC) Region 2 Petroleum Bulk Storage Program, New York City Department of Environmental Protection, or City of New York Bureau of Fire Prevention.

4.2 Federal and State Environmental Database Report

TEAM has obtained an Environmental FirstSearch Network (EFSN) Site Assessment Report, which provides information concerning the target property and those sites located within an ASTM established radius and listed in any of the following Federal and State databases:

- National Priority List (NPL);
- Resource Conservation and Recovery Information System (RCRIS),
  Large Quantity Generators and TSD Facilities,
  Small Quantity Generators and Transporters;

- New York State/Tribal Brownfield Sites (BROWNFIELD);
- New York State Spills Database (SPILLS);
- Comprehensive Environmental Response, Compensation, and Liability System (CERCLIS);
- CERCLIS "No Further Remedial Action Planned" Sites (NFRAP);
- New York State Registry of Inactive Hazardous Waste Disposal Sites (STATE);
- Emergency Response Notification System (ERNS);
- New York Leaking Storage Tanks (LUST);
- New York State DEC Voluntary Cleanup Program (VCP);
- New York Active Solid Waste Facility Register (SWL); and
- New York Registered Bulk Storage Tanks (UST/AST).

The EFSN Database Report presented in Attachment E, identifies no NPL, CERCLIS, NFRAP, STATE, SWL, VCP, or BROWNFIELD sites within the ASTM established survey radius. One ERNS, eight LUST, and thirty-six SPILLS sites are found within a one-quarter mile distance. The nearest of these is a SPILLS site (private dwelling) located southeast of the target property at 939 Tilden Street. The Spill Date is listed as November 22, 2000 ("misdelivery" of fuel oil to basement level of residence - NYSDEC Spill No. 00-09616). The issued Spill Number is indicated to have been "closed" on January 16, 2001. The closest LUST site (unoccupied residence) is situated approximately 350-feet to the northwest at 839 East 214th Street. The Spill Date is identified as September 11, 2005 (reported No. 2 fuel oil tank failure - NYSDEC Spill No. 05-09613). The remedial status is noted to be "closed." The ERNS site is found approximately 500-feet to the southeast between Bronxwood Avenue and Paudline Avenue. The Incident Date is shown as July 7, 2011 (individual at address reported to be "dumping motor oil and antifreeze directly onto the ground").

As the subject property will be serviced with a municipal water supply, the proximity of EFSN identified sites would not appear to impact or pose significant environmental liabilities with respect to current residential site use or water quality issues. The 856 East 213th Street property is not identified within any of the EFSN accessed databases.

5.0 CONCLUSIONS

Based on the property setting and planned site use, availability of a municipal water supply, review of available information, performance of Phase I ESA interviews, and findings of the property walk-through inspection, no significant and immediate environmental liability issues or "recognized environmental conditions" associated with the 856 East 213th Street property were identified. No follow-up environmental site investigations are recommended at this time.

6.0 LIMITATIONS

The conclusions stated are based on the limits of the investigation described herein. TEAM can offer no assurances and assumes no responsibility for site conditions or activities which were outside the scope of the inquiry requested. It should be understood that TEAM has relied on the accuracy of documents, oral information, and other material and information provided by sources documented in this report. There can be no assurance, and TEAM offers no assurance, that site conditions do not exist or could not exist in the future which were undetected and which could lead to liability in connection with the site. Similarly, past and present activities on the site indicating potential environmental concerns may not have been discovered by TEAM's inquiries. TEAM was not authorized to perform any follow-up environmental field investigations pertaining to site observations and historic property use. The Phase I Environmental Site Assessment was prepared for reliance by 856 East 213 Street Associates, LLC.

Martin C. Wodka

Martin C. Wodka
President

ATTACHMENT A

SITE PHOTOLOG - JANUARY 31, 2012

ATTACHMENT A – PHOTOLOG

856 EAST 213 STREET ASSOCIATES, LLC

856 EAST 213TH STREET, BRONX, NEW YORK 10467

Photo No.	Description
1	Southwestern view from East 213th Street towards subject (fenced-area) property.
2	Displayed site information and Building Department Permits located along East 213th Street.
3	Northwestern view along East 213th Street sidewalk area (neighboring 852 East 213th Street apartment building seen in background).
4	Southeastern view along East 213th Street (Bronxwood Avenue intersection seen in background).
5	Southwestern view within property interior.
6	Northwestern view within property interior.
7	Northeastern view within property interior.
8	Northwestern view within property interior.

1


NYC
NYC
To Anonymously Report Unsafe
Conditions At This Work Site, Call 311
Para Reportar Condiciones Peligrosas
En Un Sitio De Trabajo Llame Al 311
No Tiene Que Dar Su Nombre
BE BRONX BUILDERS
CONTRACTOR
PH. 347-920-4310
FAX. 347-920-4317

2

3

4

5

6

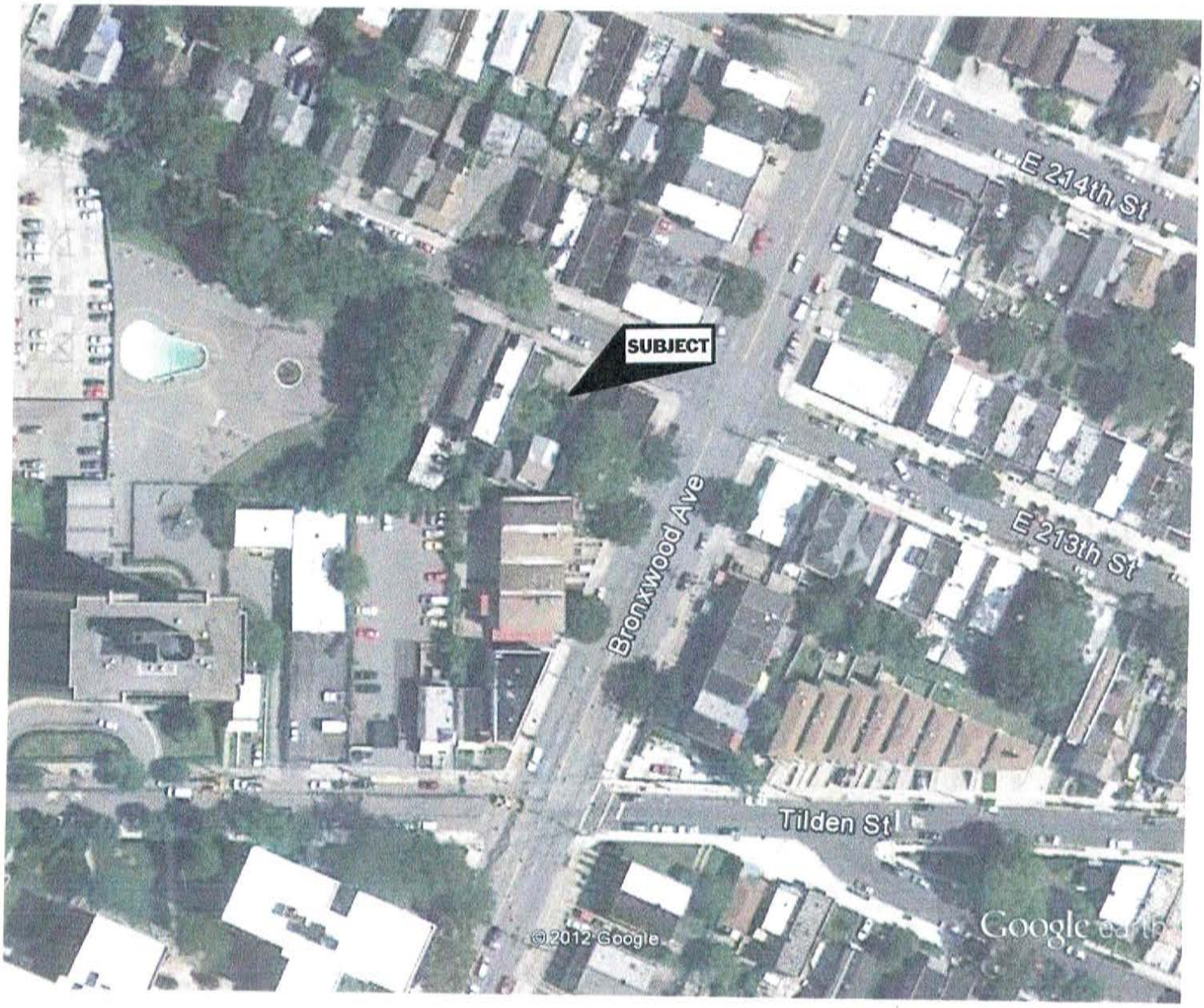
7

8

ATTACHMENT B

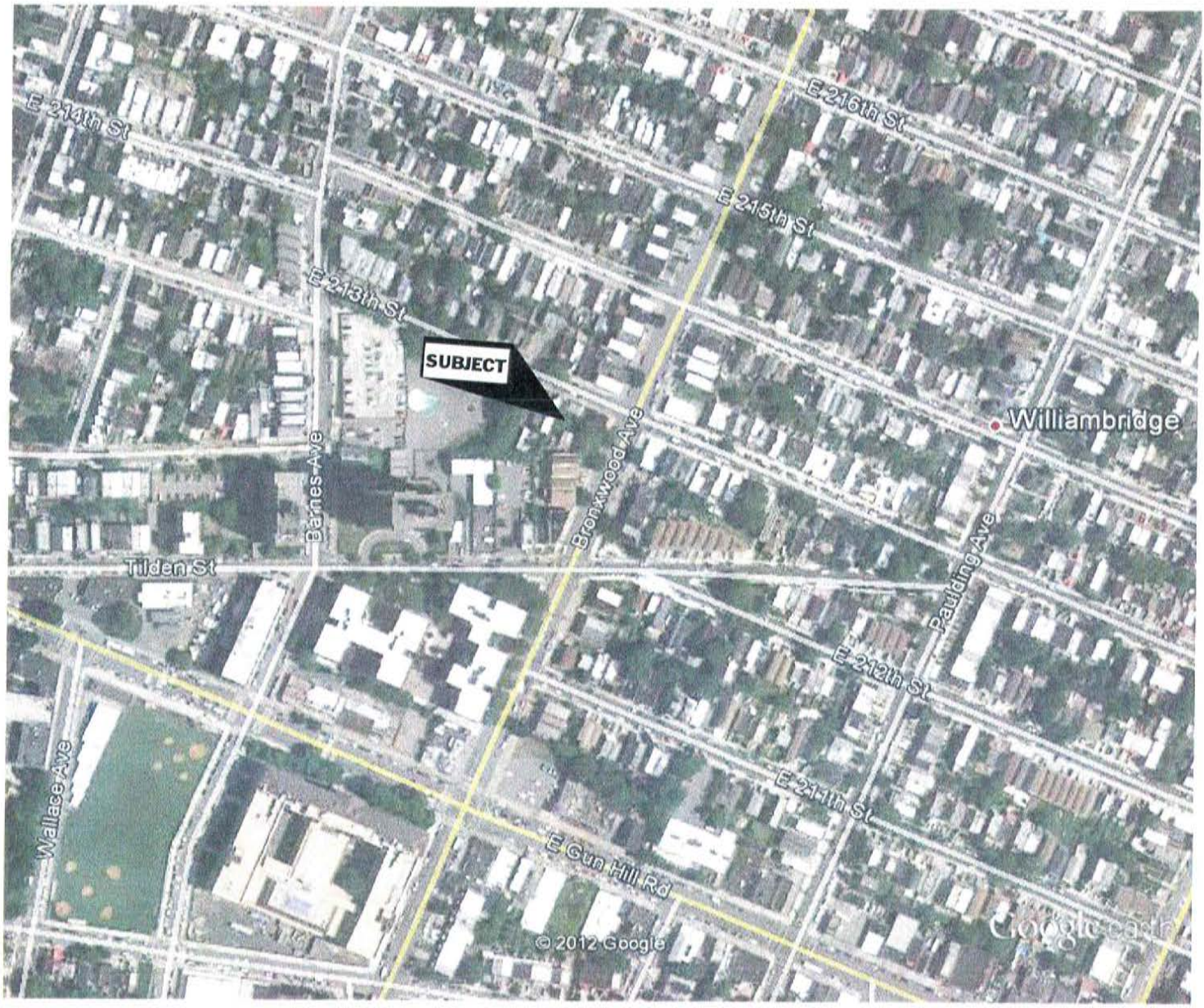
AERIAL PHOTOGRAPHS

AERIAL PHOTOGRAPH



GOOGLE EARTH AERIAL PHOTOGRAPH
BRONX, NEW YORK - JUNE 2010

AERIAL PHOTOGRAPH

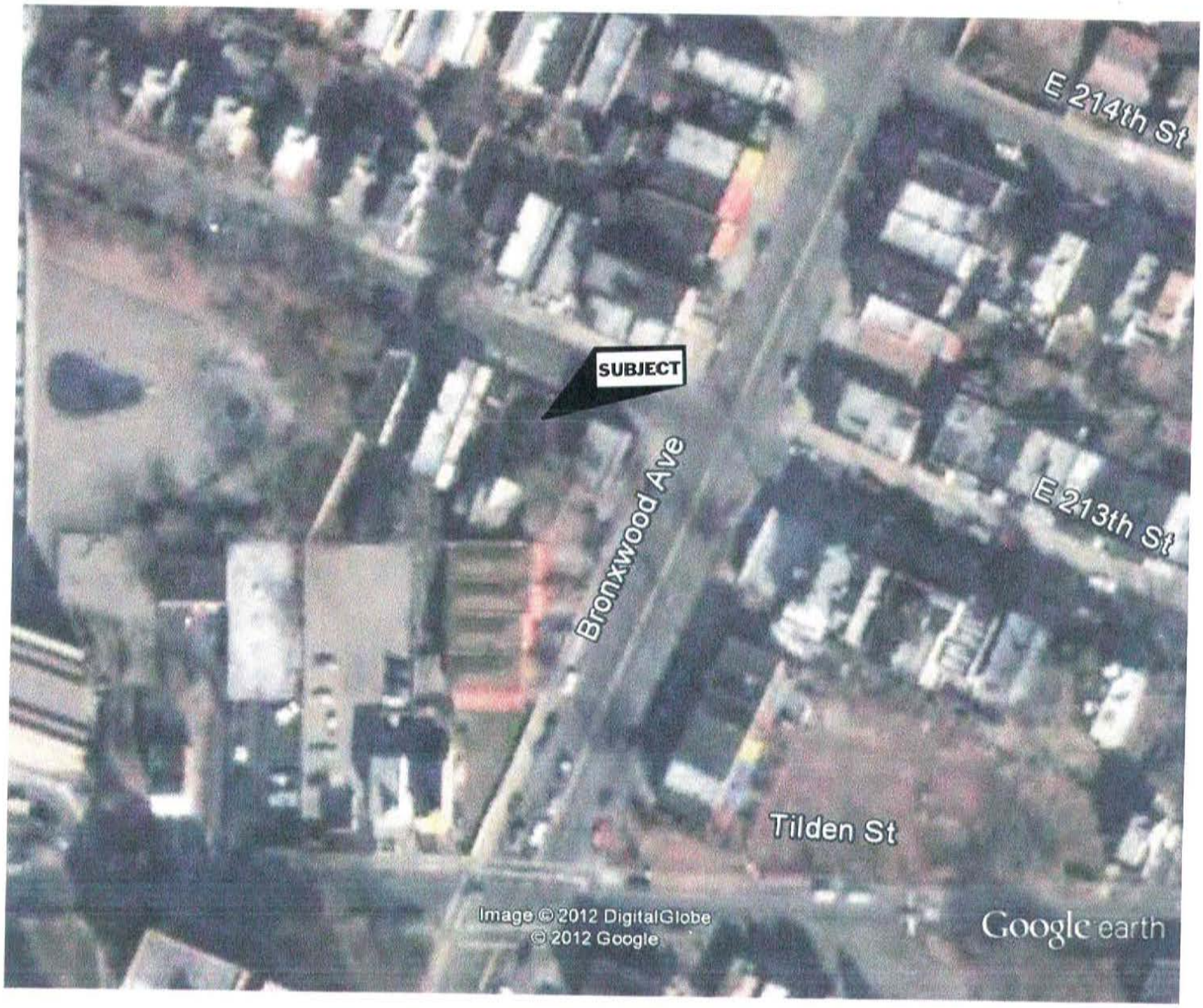


GOOGLE EARTH AERIAL PHOTOGRAPH
BRONX, NEW YORK - JUNE 2010

AERIAL PHOTOGRAPH

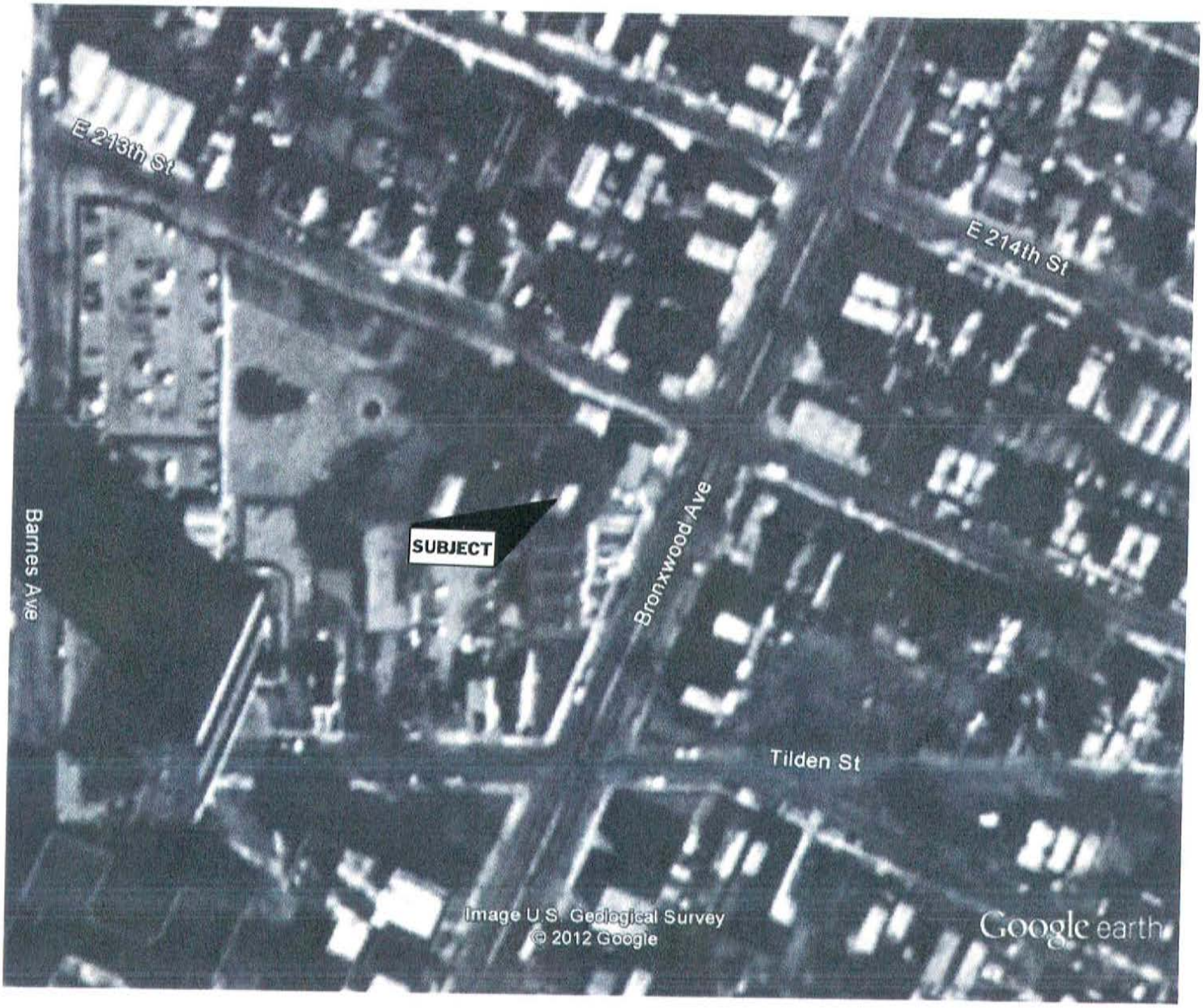
GOOGLE EARTH AERIAL PHOTOGRAPH
BRONX, NEW YORK - APRIL 2008

AERIAL PHOTOGRAPH



GOOGLE EARTH AERIAL PHOTOGRAPH
BRONX, NEW YORK - MARCH 2003

AERIAL PHOTOGRAPH



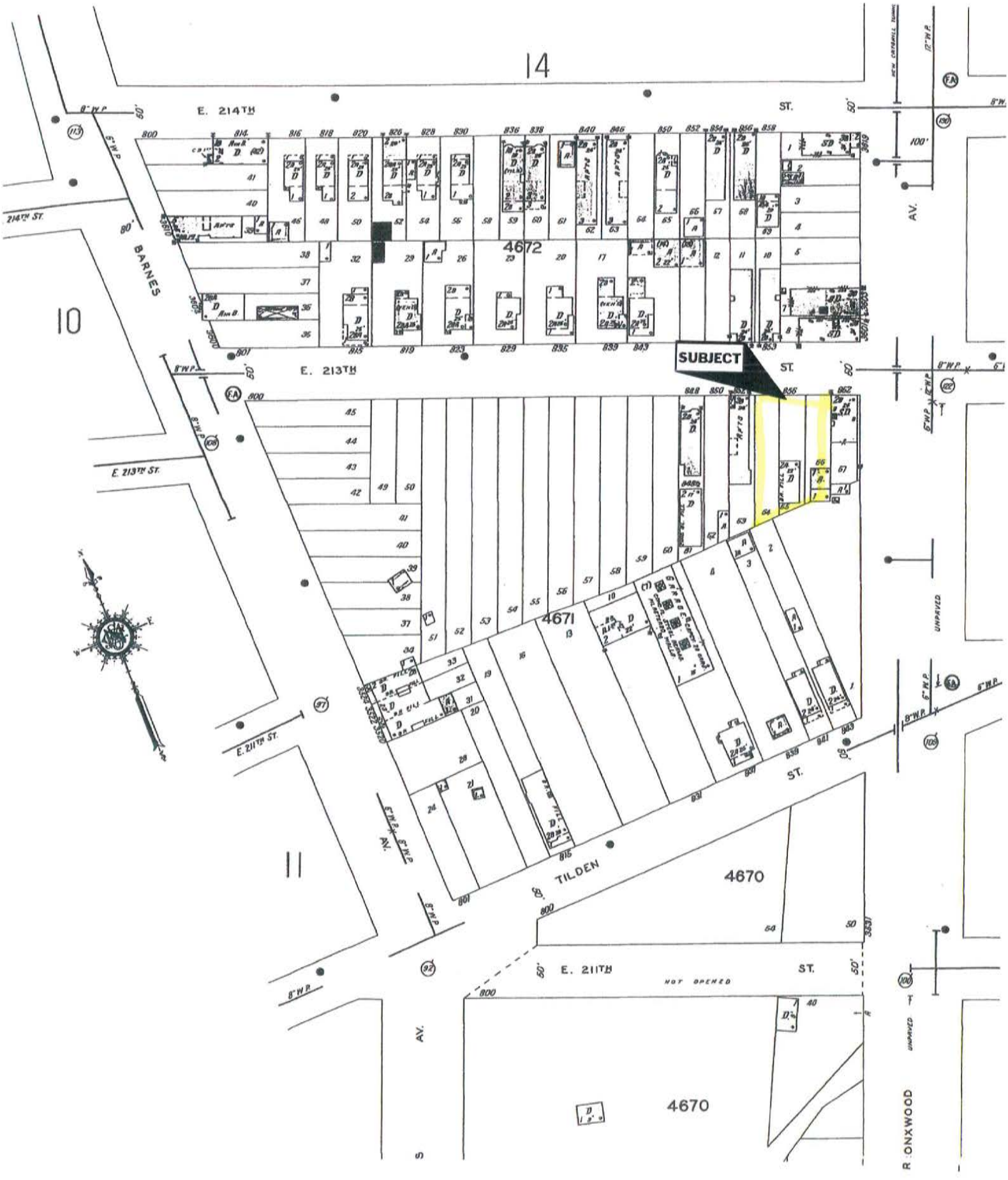
GOOGLE EARTH AERIAL PHOTOGRAPH
BRONX, NEW YORK - APRIL 1994

ATTACHMENT C

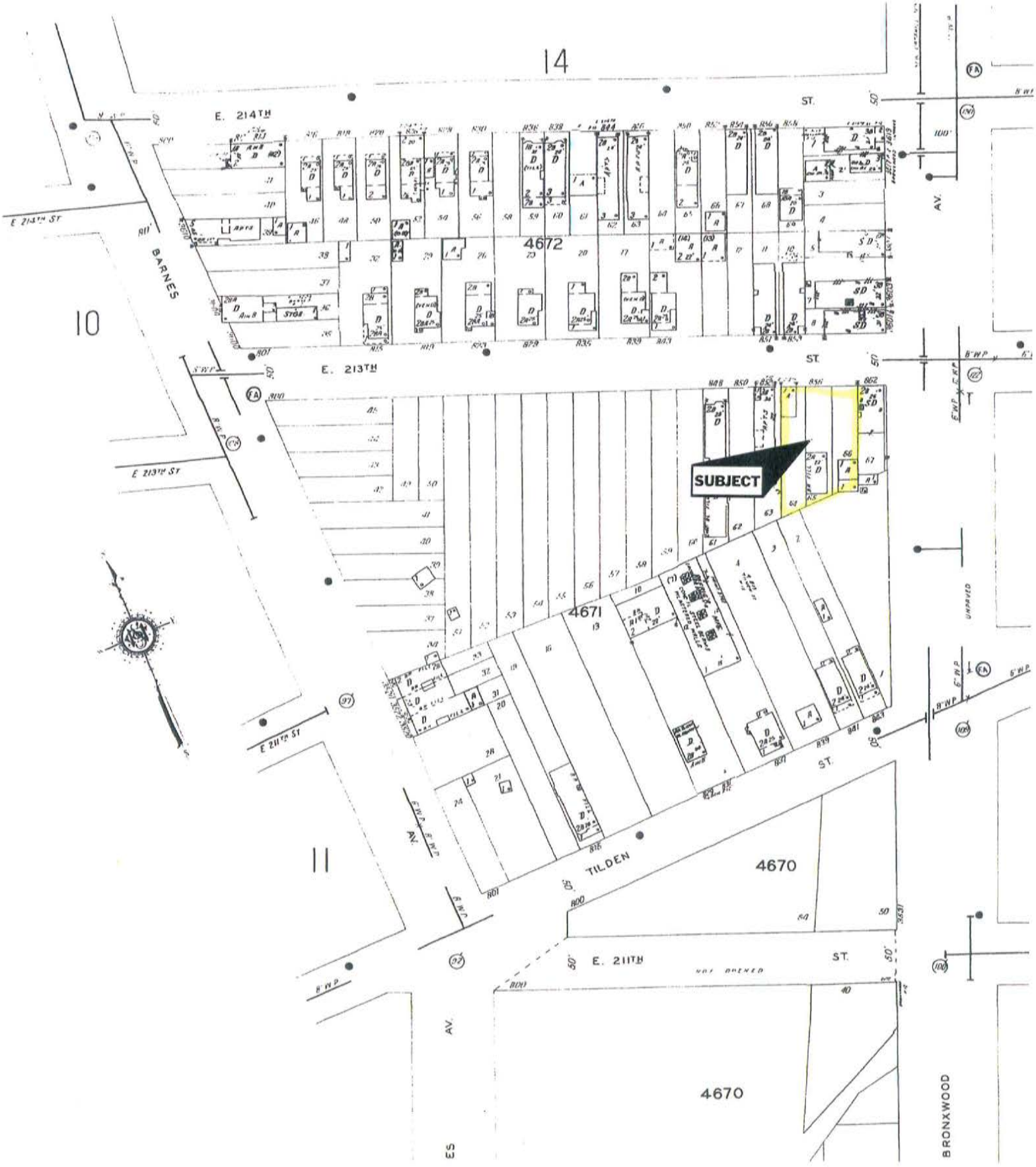
SANBORN FIRE INSURANCE MAPS

1918 SANBORN FIRE INSURANCE MAP

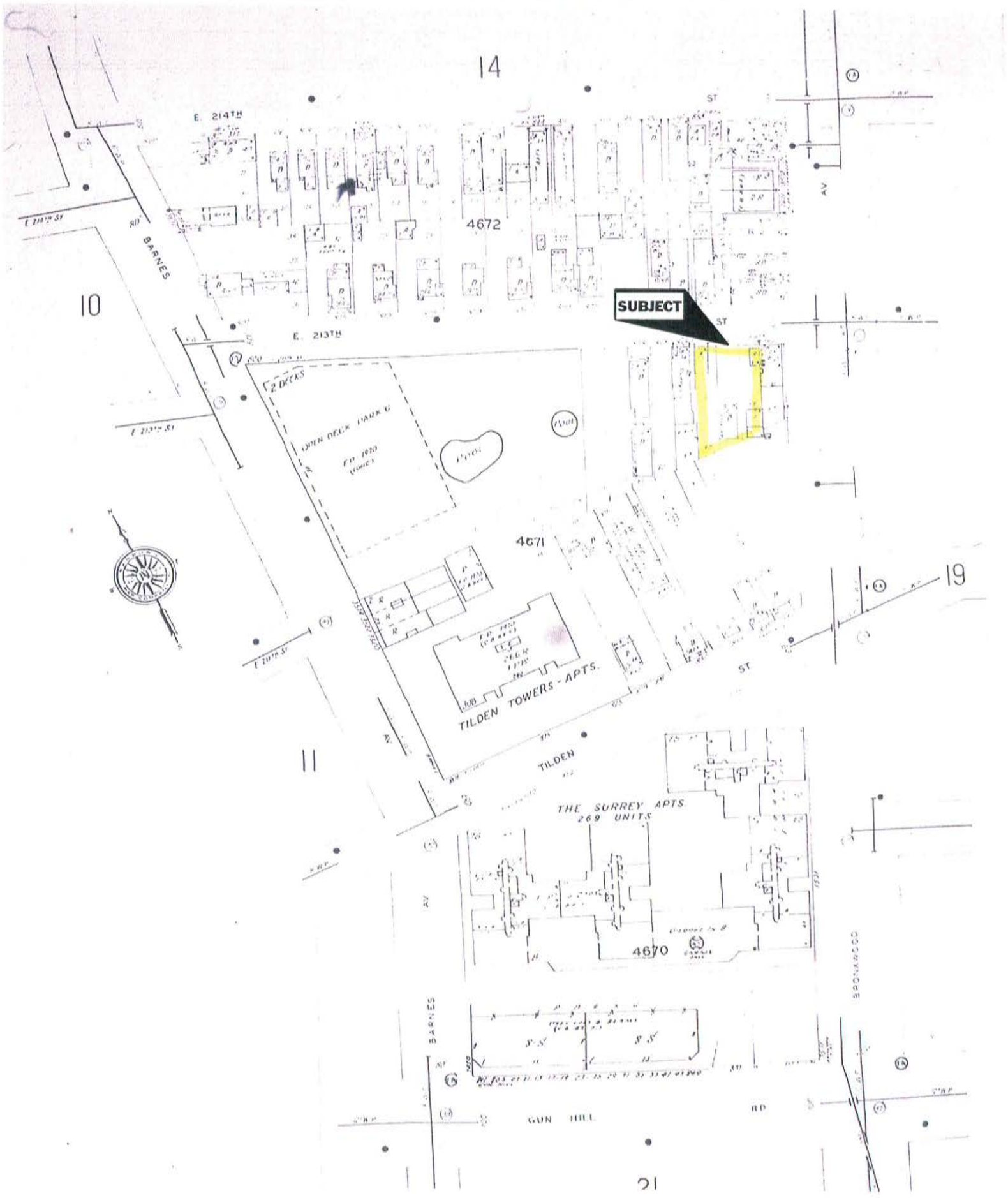
1935 SANBORN FIRE INSURANCE MAP



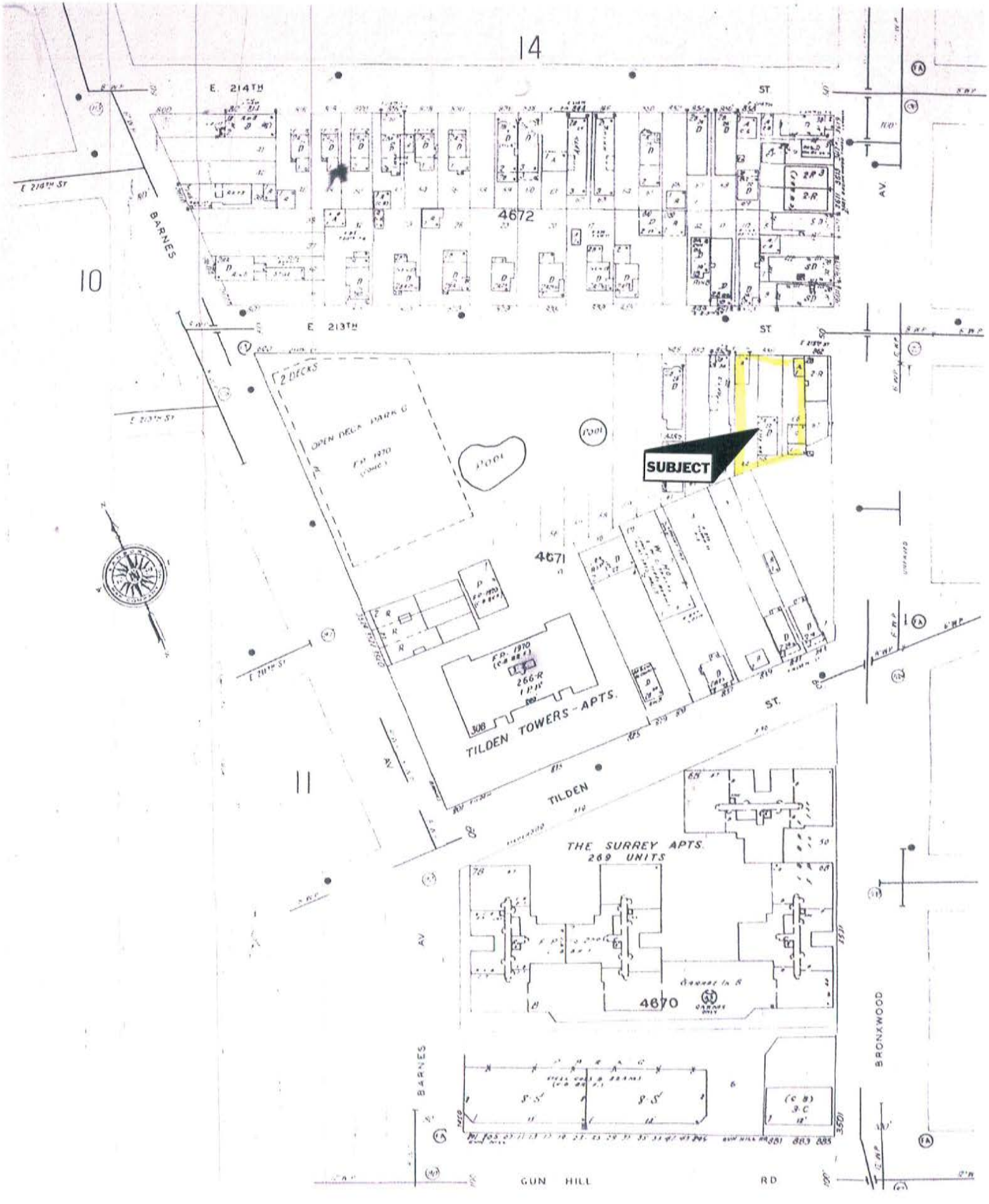
1951 SANBORN FIRE INSURANCE MAP



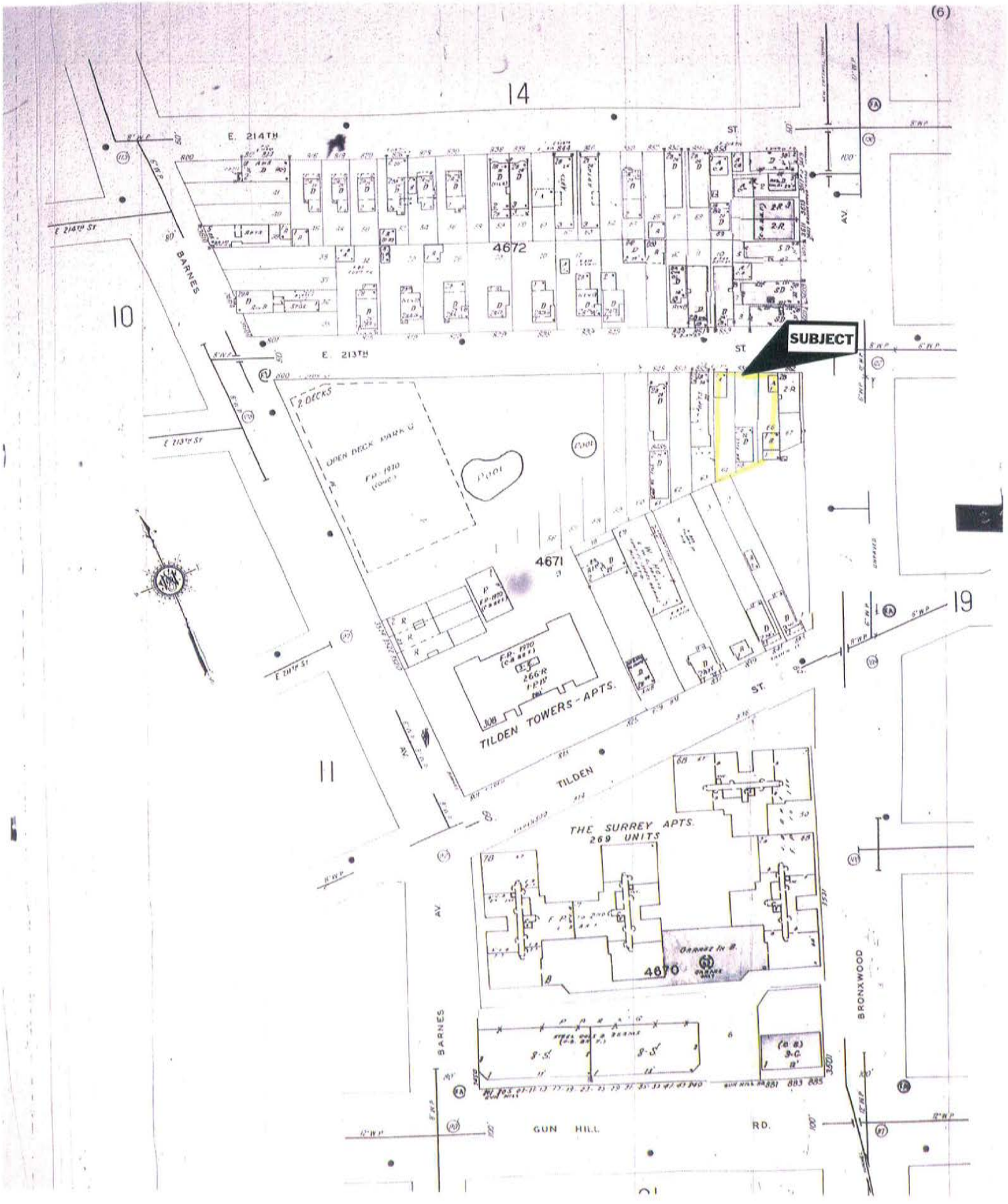
1978 SANBORN FIRE INSURANCE MAP



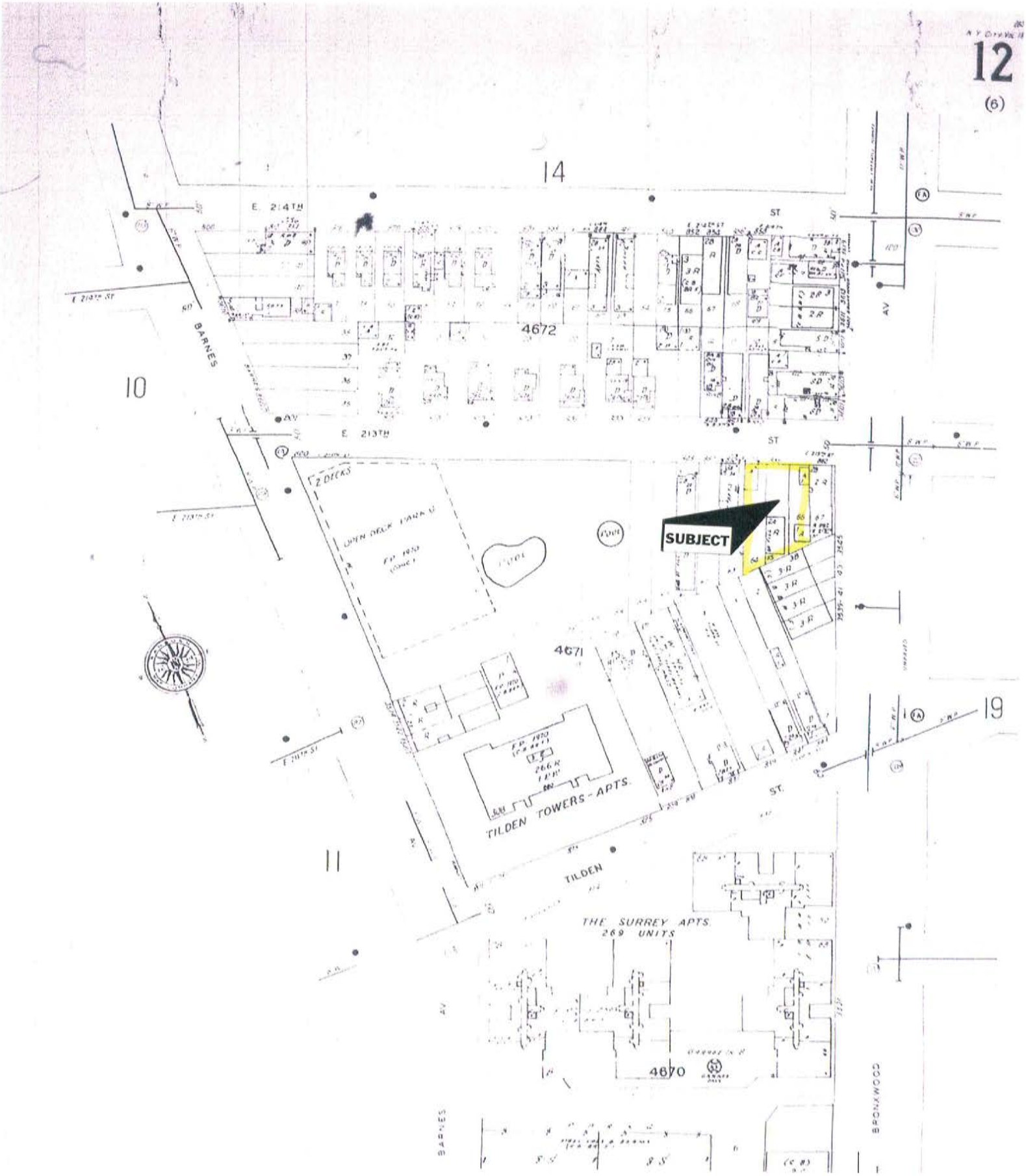
1983 SANBORN FIRE INSURANCE MAP



1986 SANBORN FIRE INSURANCE MAP



1989 SANBORN FIRE INSURANCE MAP



ATTACHMENT D

PHASE I ESA INTERVIEW AND INFORMATION SOURCES

ATTACHMENT D

PHASE I ESA INTERVIEW & INFORMATION SOURCES

856 EAST 213 STREET ASSOCIATES, LLC

856 EAST 213TH STREET, BRONX, NEW YORK

Information Source	Affiliation	Phone Number
Michael Froning	856 East 213 Street Associates, LLC	914-251-1374
Cliff Ferrandi	Ferry Point Industries	718-828-3066
Michael Costello	Environmental FirstSearch Technology, Inc.	781-320-3720

ATTACHMENT E

EFSN FEDERAL & STATE DATABASE REPORT

FirstSearch Technology Corporation

Environmental FirstSearch™ Report

Target Property:

856 EAST 213TH ST

BRONX NY 10467

Job Number: PHASE I

PREPARED FOR:

TEAM ENVIRONMENTAL CONSULTANTS

30 INDUSTRIAL DRIVE

MIDDLETOWN, NEW YORK 10941

01-27-12

Tel: (781) 551-0470 *Fax: (781) 551-0471*

Environmental FirstSearch
Search Summary Report

Target Site: 856 EAST 213TH ST
BRONX NY 10467

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	10-25-11	1.00	0	0	0	0	0	0	0
NPL Delisted	Y	10-25-11	0.25	0	0	0	-	-	0	0
CERCLIS	Y	09-30-11	0.50	0	0	0	0	-	0	0
NFRAP	Y	09-30-11	0.25	0	0	0	-	-	0	0
RCRA COR ACT	Y	09-13-11	1.00	0	0	0	0	0	0	0
RCRA TSD	Y	09-13-11	0.50	0	0	0	0	-	0	0
RCRA GEN	Y	09-13-11	0.25	0	0	6	-	-	0	6
Federal IC / EC	Y	12-01-11	0.25	0	0	0	-	-	0	0
ERNS	Y	01-11-12	0.15	0	1	0	-	-	0	1
Tribal Lands	Y	12-01-05	0.25	0	0	0	-	-	0	0
State/Tribal Sites	Y	01-10-12	0.50	0	0	0	0	-	0	0
State Spills 90	Y	01-10-12	0.25	0	14	22	-	-	6	42
State/Tribal SWL	Y	02-01-11	0.50	0	0	0	0	-	0	0
State/Tribal LUST	Y	01-10-12	0.25	0	5	3	-	-	0	8
State/Tribal UST/AST	Y	01-10-12	0.25	0	3	9	-	-	0	12
State/Tribal EC	Y	01-10-12	0.25	0	0	0	-	-	0	0
State/Tribal IC	Y	01-10-12	0.25	0	0	0	-	-	0	0
State/Tribal VCP	Y	01-10-12	0.25	0	0	0	-	-	0	0
State/Tribal Brownfields	Y	01-10-12	0.25	0	0	0	-	-	0	0
- TOTALS -				0	23	40	0	0	6	69

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
Site Information Report

Request Date:	01-27-12	**Search Type:**	COORD
Requestor Name:	Marty Wodka	**Job Number:**	PHASE I
Standard:	ASTM-05	**Filtered Report**	

Target Site: 856 EAST 213TH ST
BRONX NY 10467

Demographics

Sites:	69	**Non-Geocoded:**	6	**Population:**	NA
Radon:	NA				

Site Location

	Degrees (Decimal)	**Degrees (Min/Sec)**		**UTMs**
Longitude:	-73.859742	-73:51:35	**Easting:**	596077.902
Latitude:	40.877757	40:52:40	**Northing:**	4525601.109
			Zone:	18

Comment

Comment:

Additional Requests/Services

Adjacent ZIP Codes: 0 Mile(s)

ZIP Code	City Name	ST	Dist/Dir	Sel

Services:

	Requested?	Date
Sanborns	Yes	01-27-12
Aerial Photographs	No	
Historical Topos	No	
City Directories	No	
Title Search/Env Liens	No	
Municipal Reports	No	
Online Topos	No	

Environmental FirstSearch
Sites Summary Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

TOTAL: 69 **GEOCODED:** 63 **NON GEOCODED:** 6 **SELECTED:** 1

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
1	SPILLS	0009616/CLOSED	939 TILDEN ST BRONX NY 10469	0.06 SE	1
2	LUST	UNOCCUPIED FAMILY HOME 0509613/CLOSED	839 EAST 214 ST BRONX NY 10467	0.07 NW	2
2	SPILLS	UNOCCUPIED FAMILY HOME 0509613/CLOSED	839 EAST 214 ST BRONX NY 10467	0.07 NW	3
3	SPILLS	836 EAST 214TH ST 9614744/CLOSED	836 EAST 214TH ST BRONX NY 10467	0.07 NW	4
4	UST	SURREY COOP APTS. PBS2-349976/ACTIVE	836 TILDEN STREET BRONX NY 10467	0.08 SW	5
5	SPILLS	MANHOLE 28302 0003736/CLOSED	801 TILDEN AV BRONX NY 10467	0.09 SW	7
5	UST	TILDEN TOWERS HSG CO SECT 2 PBS2-188336/ACTIVE	801 TILDEN ST BRONX NY 10467	0.09 SW	9
5	SPILLS	VS2579 0003731/CLOSED	801 TILDEN AV BRONX NY 10467	0.09 SW	11
6	LUST	935 EAST 213TH ST 9712328/CLOSED	935 EAST 213TH ST BRONX NY 10469	0.10 SE	13
6	SPILLS	935 EAST 213TH ST 9712328/CLOSED	935 EAST 213TH ST BRONX NY 10469	0.10 SE	15
7	SPILLS	935 E 214TH ST 0611394/CLOSED	935 E 214TH ST BRONX NY 10469	0.10 NE	17
8	SPILLS	850 EAST 215TH ST/BX 9009722/CLOSED	850 EAST 215TH STREET BRONX NY 10467	0.10 NW	18
9	***ERNS***	***BETWEEN BRONXWOOD AND PAUDLINE AVE*** ***NRC-982646/MOBILE***	***BETWEEN BRONXWOOD AND PAUDL*** ***BRONX NY 10469***	***0.10 SE***	***19***
10	SPILLS	TILDEN TOWERS NO. 1 9607944/ACTIVE	3511 BARNES AV BRONX NY 10467	0.11 SW	20
10	UST	TILDEN TOWERS HOUSING CO.,INC. PBS2-404160/ACTIVE	3511 BARNES AVE BRONX NY 10467	0.11 SW	23
10	LUST	MITCHELL-LLAMA COOP 9607944/CLOSED	3511 BARNES AV BRONX NY 10467	0.11 SW	26
11	SPILLS	925 EAST 213RD ST 9516871/CLOSED	925 EAST 213RD ST BRONX NY 10469	0.11 SE	28
12	SPILLS	UNKNOWN 0210301/CLOSED	861 E 215TH ST BRONX NY 10467	0.11 NE	29
12	LUST	UNKNOWN 0210301/CLOSED	861 E 215TH ST BRONX NY 10467	0.11 NE	31
13	LUST	APART 0800395/ACTIVE	3531 BRONXWOOD AVE BRONX NY 10469	0.12 SW	33
13	SPILLS	APART 0800395/ACTIVE	3531 BRONXWOOD AVE BRONX NY 10469	0.12 SW	35

Environmental FirstSearch
Sites Summary Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

TOTAL: 69 **GEOCODED:** 63 **NON GEOCODED:** 6 **SELECTED:** 1

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
14	SPILLS	936 EAST 212TH ST/BX 9007004/CLOSED	936 EAST 212TH STREET BRONX NY 10469	0.12 SE	37
14	SPILLS	936 E 212TH ST 9304626/CLOSED	936 E 212TH STREET BRONX NY 10469	0.12 SE	38
15	SPILLS	FORMER ROFAY NURSING HOME 0305261/CLOSED	946 E 211TH ST BRONX NY 10469	0.14 SE	39
15	UST	VACANT BUILDING PBS2-206997/ACTIVE	946 EAST 211TH STREET BRONX NY 10469	0.14 SE	40
15	LUST	FORMER ROFAY NURSING HOME 0305261/CLOSED	946 E 211TH ST BRONX NY 10469	0.14 SE	42
16	RCRAGN	FASHION CLEANERS NYD982536740/SGN	849 E GUNHILL RD BRONX NY 10467	0.15 SW	43
17	SPILLS	213212; 216 ST AND BRONXWOOD AVE 0814379/CLOSED	216 ST AND BRONXWOOD AVE BRONX NY 10469	0.15 NE	45
18	SPILLS	MANHOLE 15405 0207474/CLOSED	E GUN HILL RD and BRONXWOOD BRONX NY 10469	0.16 SW	46
18	SPILLS	MANHOLE 15407 9903439/CLOSED	GUNHILL RD and BRONXWOOD AV BRONX NY 10469	0.16 SW	48
18	RCRAGN	NYCDEP - SHAFT 4A NYR000092288/VGN	BRONXWOOD AVE and GUN HILL BRONX NY 10469	0.16 SW	49
19	SPILLS	3560 CARLISLE PLACE 9414570/CLOSED	3560 CARLISLE PLACE BRONX NY 10467	0.17 NW	50
20	RCRAGN	CLMA DRY CLEANERS NYR000067066/VGN	902 E GUNHILL RD BRONX NY 10469	0.17 SW	52
21	RCRAGN	EVANDER CHILDS H.S. NYD986976561/LGN	800 GUN HILL RD BRONX NY 10467	0.18 SW	54
21	UST	EVANDER CHILDS HS (X425) PBS2-478601/ACTIVE	800 EAST GUN HILL ROAD BRONX NY 10467	0.18 SW	56
22	RCRAGN	MTA NYCT - GUN HILL ROAD STATION NYR000062075/LGN	934 E GUN HILL RD BRONX NY 10469	0.18 SE	59
23	UST	751 TILDEN STREET CORPOARTION PBS2-338850/UNREGULATED	751 TILDEN ST BRONX NY 10467	0.18 SW	60
24	SPILLS	0011508/CLOSED	862 EAST 217 TH ST BRONX NY 10467	0.20 NE	62
25	SPILLS	852 EAST 217TH STREET 9515736/CLOSED	852 EAST 217TH STREET BRONX NY 10467	0.20 NE	63
26	SPILLS	IN FRONT OF 0907198/CLOSED	1000 EAST 211TH ST BRONX NY 10469	0.20 SE	64
27	UST	BRONXWOOD HOME PBS2-605463/ACTIVE	799 E. GUNHILL ROAD BRONX NY 10467	0.20 SW	66

Environmental FirstSearch
Sites Summary Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

TOTAL: 69 **GEOCODED:** 63 **NON GEOCODED:** 6 **SELECTED:** 1

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
28	SPILLS	725 TILDEN STREET 9511540/CLOSED	725 TILDEN STREET BRONX NY 10467	0.21 SW	68
29	SPILLS	 0300590/CLOSED	1019 EAST 212TH STREET BRONX NY 10469	0.21 SE	69
29	SPILLS	1019 EAST 212TH STREET 0301224/CLOSED	1019 EAST 212TH STREET BRONX NY 10469	0.21 SE	70
30	SPILLS	OLIVE MITCHELL 0612992/CLOSED	847 EAST 217TH ST BRONX NY 10467	0.22 NE	71
30	SPILLS	KNIGHT RESIDENCE 0613009/CLOSED	847 EAST 217TH ST BRONX NY 10467	0.22 NE	73
31	SPILLS	 0301969/CLOSED	3542 HOLLAND AVE BRONX NY 10467	0.22 NW	74
32	UST	JUNIOR HIGH SCHOOL 113 - BRONX PBS2-351989/ACTIVE	3710 BARNES AVENUE BRONX NY 10467	0.22 NW	75
32	SPILLS	NYC BOARD OF EDUCATION 9514135/CLOSED	3710 BARNES AV BRONX NY 10467	0.22 NW	78
32	SPILLS	INTERMEDIATE SCHOOL 113X 0811383/ACTIVE	3710 BARNES AVE BRONX NY 10467	0.22 NW	79
32	LUST	INTERMEDIATE SCHOOL 113 1100954/CLOSED	3710 BARNES AVE BRONX NY 10467	0.22 NW	82
32	SPILLS	INTERMEDIATE SCHOOL 113 1100954/CLOSED	3710 BARNES AVE BRONX NY 10467	0.22 NW	84
33	UST	116 W CORP PBS2-292265/ACTIVE	901 E 217 ST BRONX NY 10469	0.22 NE	86
34	SPILLS	RESI: ST HILL 9516140/CLOSED	3563 HOLLAND AV BRONX NY 10467	0.22 NW	88
35	SPILLS	MAN HOLE 15409 1107999/ACTIVE	SOUTH EAST CORNER PAULDING BRONX NY 10469	0.23 SE	89
36	SPILLS	1010 EAST 211TH 0907242/CLOSED	1010 EAST 211TH BRONX NY 10469	0.23 SE	90
37	SPILLS	7 GAL OF BENZINE INTO SOIL 0605430/CLOSED	1030 EAST 213 STREET BRONX NY 10469	0.23 SE	92
38	SPILLS	 0306255/CLOSED	3362 COLDEN AVE BRONX NY 10469	0.24 SE	93
38	LUST	 0306255/CLOSED	3362 COLDEN AVE BRONX NY 10469	0.24 SE	95
39	UST	3514 HOLLAND AVENUE PBS2-604723/ACTIVE	3514 HOLLAND AVE. BRONX NY 10467	0.24 SW	97
40	UST	J.F.A. REALTY CORP. PBS2-605375/ACTIVE	3415 COLDEN AVENUE BRONX NY 10469	0.24 SE	99

Environmental FirstSearch
Sites Summary Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

TOTAL: 69 **GEOCODED:** 63 **NON GEOCODED:** 6 **SELECTED:** 1

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
41	RCRAGN	PAULS CLEANERS NYD981185523/SGN	1002 E GUNHILL RD BRONX NY 10469	0.25 SE	101
42	UST	IMMACULATE CONCEPTION SCHOOL PBS2-062537/ACTIVE	760 EAST GUN HILL ROAD BRONX NY 10467	0.25 SW	103

Environmental FirstSearch
Sites Summary Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

TOTAL: 69 **GEOCODED:** 63 **NON GEOCODED:** 6 **SELECTED:** 1

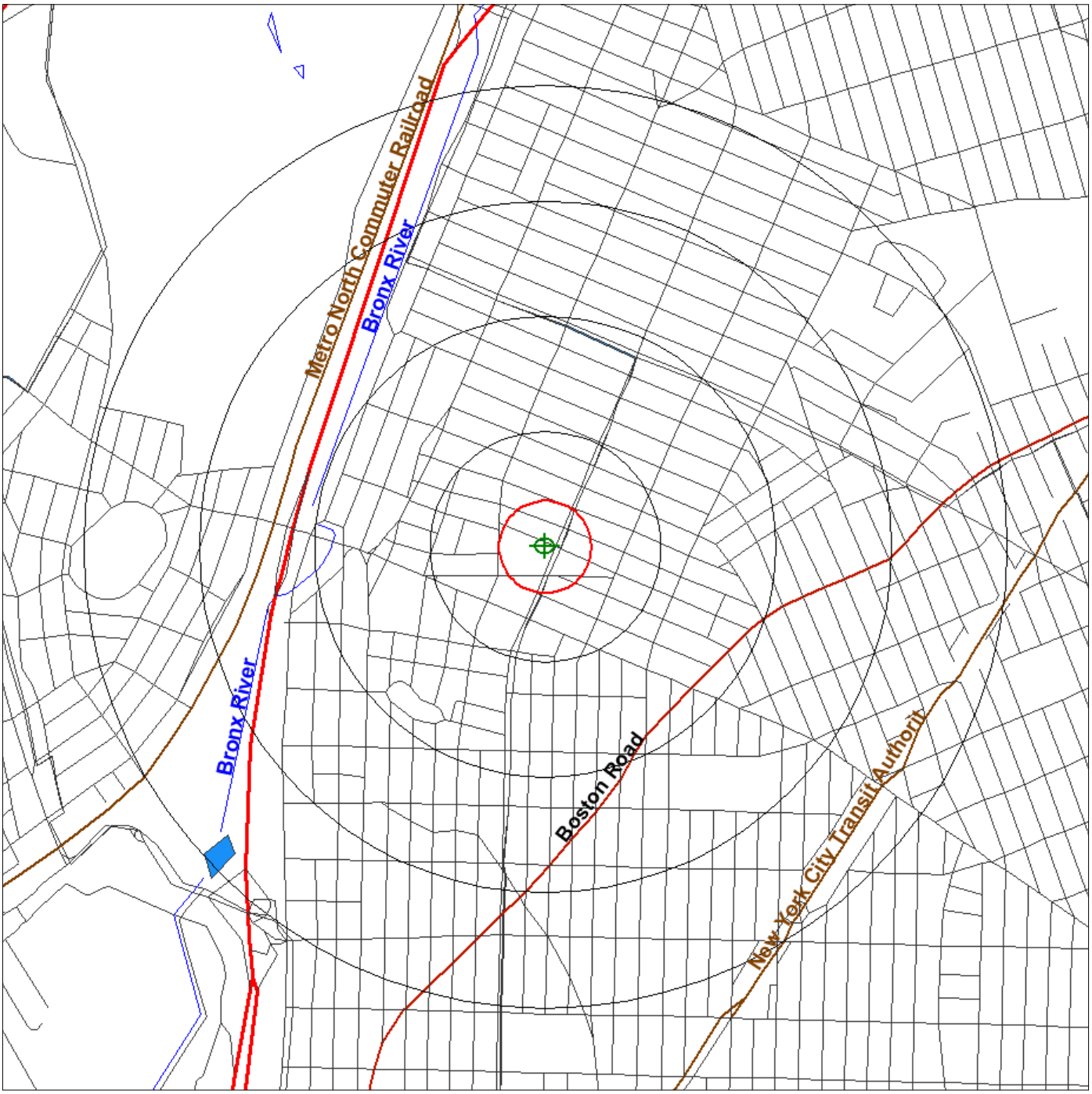
Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
	SPILLS	APT BUILDING TTF 1109743/ACTIVE	2121 PAULDING AVE BRONX NY	NON GC	N/A
	SPILLS	MANHOLE 15409 0911514/CLOSED	GUN HILL ROAD AND PAULDING BRONX NY	NON GC	N/A
	SPILLS	NYC SCA PROPERTY 0910847/CLOSED	2126 BARNES AVENUE BRONX NY	NON GC	N/A
	SPILLS	208099; BARNES AVE 0890220/CLOSED	BARNES AVE BARNES AV and BRONX NY	NON GC	N/A
	SPILLS	206215; 2313 BRONXWOOD AVE 0890080/CLOSED	2313 BRONXWOOD AVE OPP 1313 BRONX NY	NON GC	N/A
	SPILLS	STREET 0811280/CLOSED	BRONXWOOD AVE E213 E214 BRONX NY	NON GC	N/A

Environmental FirstSearch

1 Mile Radius

ASTM Map: NPL, RCRACOR, STATE Sites

856 EAST 213TH ST, BRONX NY 10467



Source: 2005 U.S. Census TIGER Files

Target Site (Latitude: 40.877757 Longitude: -73.859742) .....

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 Map: CERCLIS, RCRATSD, LUST, SWL

856 EAST 213TH ST, BRONX NY 10467

Source: 2005 U.S. Census TIGER Files

Target Site (Latitude: 40.877757 Longitude: -73.859742) .....

Identified Site, Multiple Sites, Receptor .....

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

Triballand.....

Railroads .....

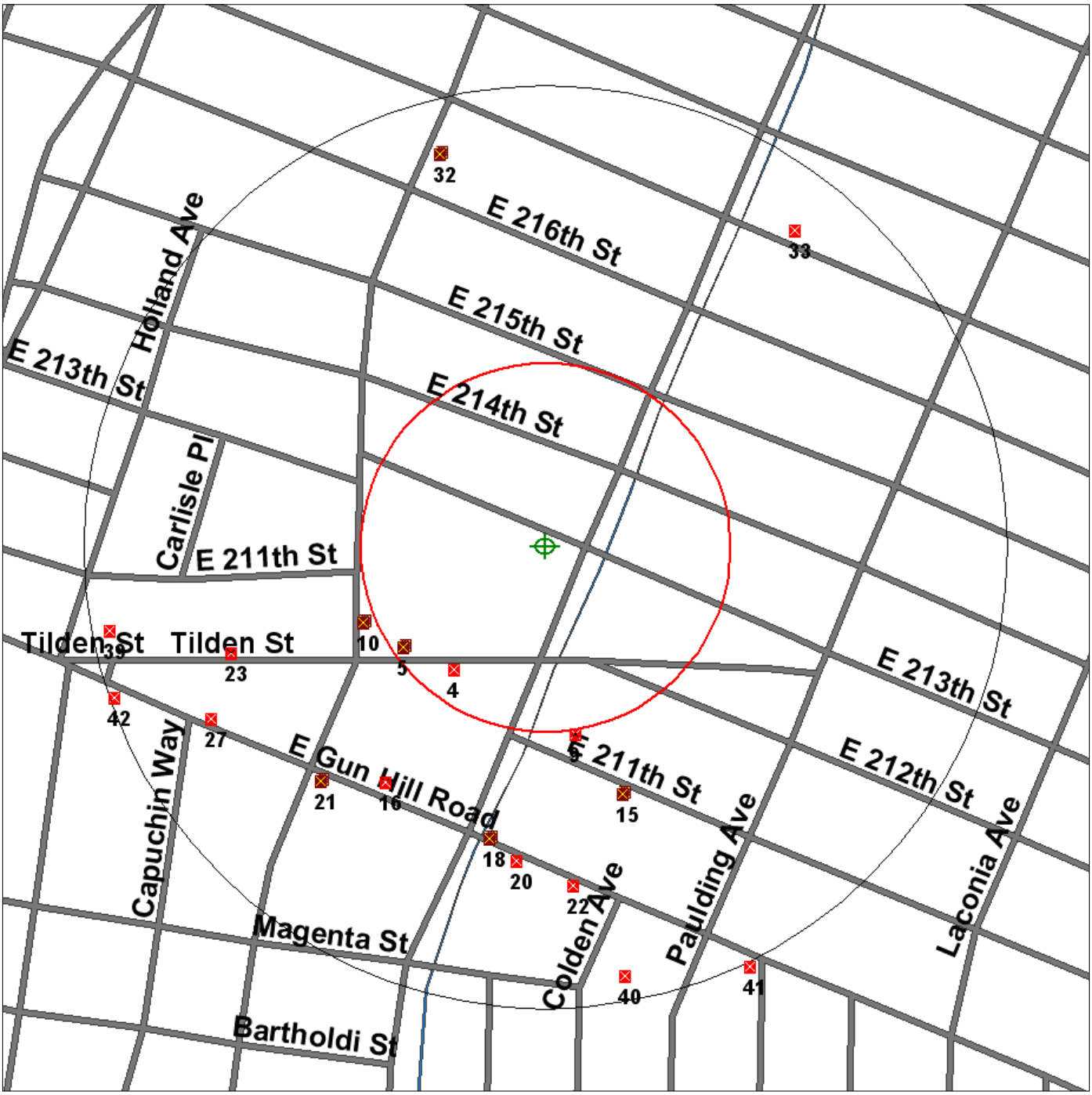
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

.25 Mile Radius

ASTM Map: RCRAGEN, ERNS, UST

856 EAST 213TH ST, BRONX NY 10467



Source: 2005 U.S. Census TIGER Files

Target Site (Latitude: 40.877757 Longitude: -73.859742) .....

Identified Site, Multiple Sites, Receptor .....

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

Triballand.....

Railroads .....

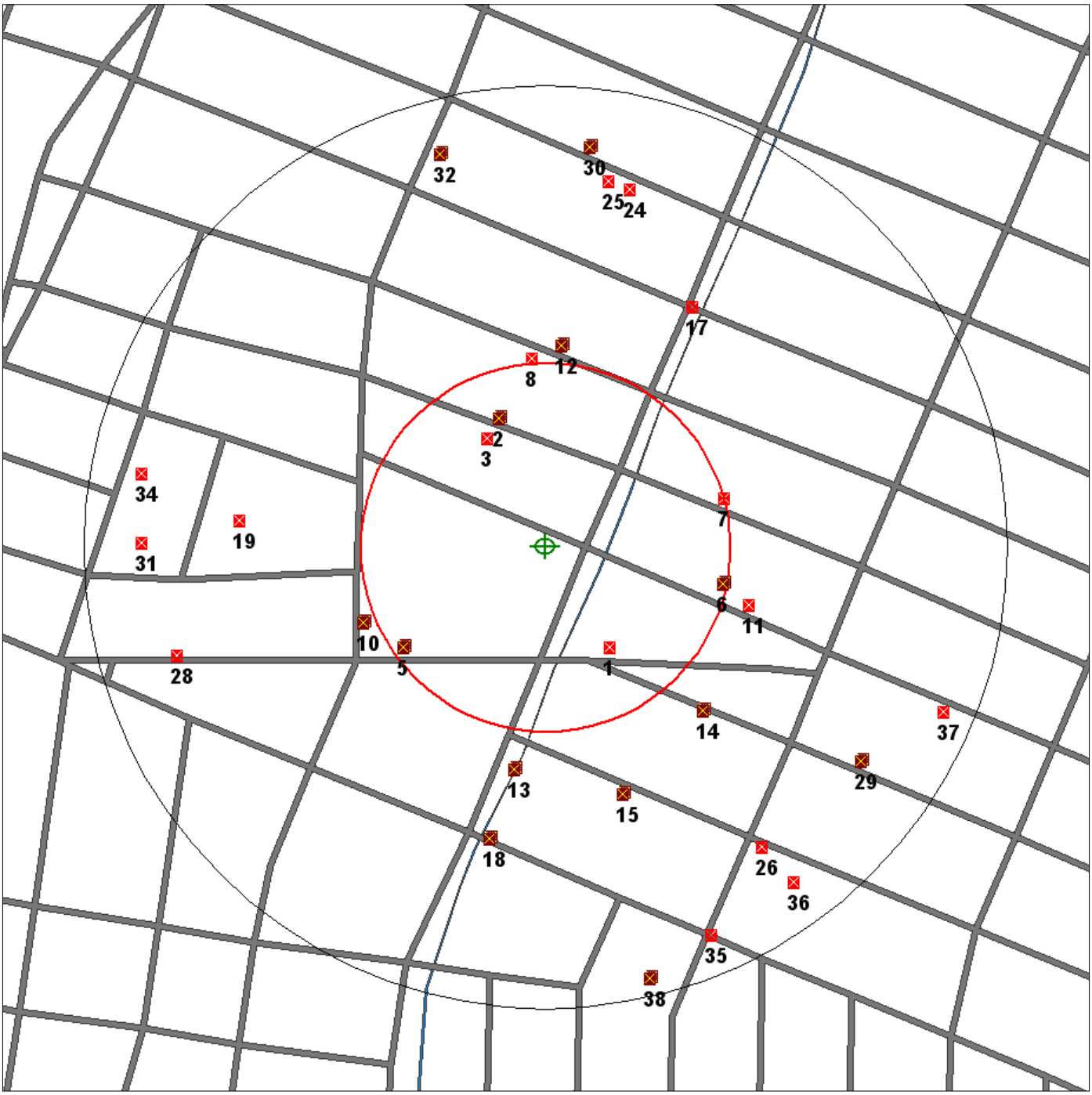
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

.25 Mile Radius

Non-ASTM Map: Spills 90

856 EAST 213TH ST, BRONX NY 10467



Source: 2005 U.S. Census TIGER Files

Target Site (Latitude: 40.877757 Longitude: -73.859742) .....

Identified Site, Multiple Sites, Receptor .....

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

Triballand.....

National Historic Sites and Landmark Sites .....

Railroads .....

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

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 42 **DIST/DIR:** 0.06 SE **MAP ID:** 1

NAME:
ADDRESS: 939 TILDEN ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0009616
ID2: 87466
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 11/22/2000
DATE REPORTED: 11/22/2000
CLOSED DATE: 1/16/2001
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: HUMAN ERROR
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: LOCAL AGENCY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: TJDEMEO
SPILL CONTACT: MR NORBELT
TELEPHONE: (718) 653-4179

SPILLER:
MR NORBELT
ADDRESS: 939 TILDEN ST
BRONX, NY
TELEPHONE:

REPORTED BY: LOCAL AGENCY

LAST DEC UPDATE: 5/8/2002
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER HAD LIMITED INFO - THINKS OIL COMPANY PUMPED OIL INTO HOUSE SPILLING SOME

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO Misdelivery of 2 fuel oil. Impacts to basement floor and subsurface soils via cracks/holes in concrete floor. Tri-state Environmental retained for cleanup. Contaminated debris removed, absorbents used to remove remaining fuel. Concrete floor removed and contaminated soils dug out for off-site disposal. End-point samples collected and are within regulatory limits. Spill closed

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 62 **DIST/DIR:** 0.07 NW **MAP ID:** 2

NAME: UNOCCUPIED FAMILY HOME
ADDRESS: 839 EAST 214 ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0509613
ID2: 355416
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 9/11/2005
DATE REPORTED: 11/10/2005
CLOSED DATE: 1/26/2006
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 3 G
AMOUNT RECOVERED: 3 G

RESOURCE AFFECTED

SOIL: YES
INDOOR AIR: NO
SURFACE WATER: NO
SEWER: NO
SUBWAY: NO
AIR: NO
GROUNDWATER: NO
DRINKING WATER: NO
IMPERVIOUS SURFACE: NO
UNDERGROUND UTILITIES: NO

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: LOCAL AGENCY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SFRAHMAN
SPILL CONTACT: JOE HASSEKT
TELEPHONE: (718) 892-1700 14

SPILLER: UNOCCUPIED FAMILY HOME
JOE HASSEKT
ADDRESS: 839 EAST 214 ST
BRONX, NY
TELEPHONE:

REPORTED BY: LOCAL AGENCY

LAST DEC UPDATE: 1/26/2006
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: LOCATED IN THE BASEMENT. LEAKING SLOWLY.OIL HAS BEEN DRAINED OUT OF THE TANK AND ALSO SOAKED UP THE OIL OUTSIDE THE TANK. ALSO TEST HAVE BEEN DONE TO TANK.

DEC REMARKS:
Sangesland spoke to Hasselt Realty. Property is vacant and in foreclosure. Management company found the leak in Sept and had the initial cleanup done then. Northeast Environmental (Joe - 914-777-1930) has been hired by Hasselt Realty to do soil borings and any remediation if contamination is found. 01/26/06 Sharif//Rec d soil analytical results taken by NorthEast Environmental.VOC/SVOC are non detect for all three samples. NFA required.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 37 **DIST/DIR:** 0.07 NW **MAP ID:** 2

NAME: UNOCCUPIED FAMILY HOME
ADDRESS: 839 EAST 214 ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0509613
ID2: 355416
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 9/11/2005
DATE REPORTED: 11/10/2005
CLOSED DATE: 1/26/2006
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 3 G
AMOUNT RECOVERED: 3 G

RESOURCE AFFECTED

SOIL: YES
INDOOR AIR: NO
SURFACE WATER: NO
SEWER: NO
SUBWAY: NO
AIR: NO
GROUNDWATER: NO
DRINKING WATER: NO
IMPERVIOUS SURFACE: NO
UNDERGROUND UTILITIES: NO

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: LOCAL AGENCY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SFRAHMAN
SPILL CONTACT: JOE HASSEKT
TELEPHONE: (718) 892-1700 14

SPILLER: UNOCCUPIED FAMILY HOME
JOE HASSEKT
ADDRESS: 839 EAST 214 ST
BRONX, NY
TELEPHONE:

REPORTED BY: LOCAL AGENCY

LAST DEC UPDATE: 1/26/2006
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: LOCATED IN THE BASEMENT. LEAKING SLOWLY.OIL HAS BEEN DRAINED OUT OF THE TANK AND ALSO SOAKED UP THE OIL OUTSIDE THE TANK. ALSO TEST HAVE BEEN DONE TO TANK.

DEC REMARKS:
Sangesland spoke to Hasselt Realty. Property is vacant and in foreclosure. Management company found the leak in Sept and had the initial cleanup done then. Northeast Environmental (Joe - 914-777-1930) has been hired by Hasselt Realty to do soil borings and any remediation if contamination is found. 01/26/06 Sharif//Rec d soil analytical results taken by NorthEast Environmental.VOC/SVOC are non detect for all three samples. NFA required.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 14 **DIST/DIR:** 0.07 NW **MAP ID:** 3

NAME: 836 EAST 214TH ST
ADDRESS: 836 EAST 214TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9614744
ID2: 113823
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 3/21/1997
DATE REPORTED: 3/21/1997
CLOSED DATE: 3/25/1997
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 250 G
AMOUNT RECOVERED: 85 G

RESOURCE AFFECTED

SOIL:	NO	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	YES	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: FIRE DEPARTMENT
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: ADZHITOM
SPILL CONTACT: TIM REAGAN
TELEPHONE: (718) 476-6288

SPILLER: MR.PEAL
SAME
ADDRESS: 836 EAST 214TH ST
BRONX, NY
TELEPHONE:

REPORTED BY: FIRE DEPARTMENT

LAST DEC UPDATE: 5/20/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: OIL DELIVERY TODAY-APPEARS THAT THE BOTTOM OF OIL TANK GAVE OUT ALLOW MATERIAL TO SPILL INTO BASEMENT OF RESIDENCE. CALLER STATES THAT SOME MATERIAL WAS PUMPED INTO SEWER SYSTEM VIA SUMP PUMP. SPILL IS CONTAINED AT TIME OF CALL. OIL COMPANY - SCHILVWACHTER FUEL CO. 1500 FERRIS PLACE BRONX NY NO CALL BACK REQUESTED.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHITOMIRSKY

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 52 **DIST/DIR:** 0.08 SW **MAP ID:** 4

NAME: SURREY COOP APTS.
ADDRESS: 836 TILDEN STREET
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-349976
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2013/05/19

CONTACT INFORMATION

COMPANY NAME: SURREY COOP APTS.
CONTACT : CONRAD GRANT

,NY,

(718) 652-3023

COMPANY NAME: SURREY COOPERATIVE CORP.
CONTACT :

836 TILDEN STREET
BRONX,NY, 10467

(718) 652-3023

COMPANY NAME: MYERS, SMITH and GRANADY, INC.
CONTACT : JEAN CHATMAN

2307 ADAM CLAYTON POWELL BLVD.
NEW YORK,NY, 10035

(212) 690-7000

COMPANY NAME: SURREY COOPERATIVE CORP.
CONTACT : CONRAD GRANT

,NN,

(718) 652-0910

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	33679
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	12/1/1961
CAPACITY(GAL):	2500	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 52 **DIST/DIR:** 0.08 SW **MAP ID:** 4

NAME: SURREY COOP APTS.
ADDRESS: 836 TILDEN STREET
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-349976
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 2 FUEL OIL

TANK STATUS: IN SERVICE
INSTALLED: 12/1/1961
TANK CAPACITY: 2500 GALLONS

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: JACKETED
EXTERNAL PROTECTION 2:

PIPE TYPE: NO PIPING
PIPE LOCATION: UNDERGROUND/ON-GROUND
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: FLOAT VENT VALVE
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED:
NEXT TEST: 12/27/1987
TEST METHOD: UNKNOWN

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 31 **DIST/DIR:** 0.09 SW **MAP ID:** 5

NAME: MANHOLE 28302
ADDRESS: 801 TILDEN AV
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0003736
ID2: 321877
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 6/27/2000
DATE REPORTED: 6/27/2000
CLOSED DATE: 4/9/2004
INSP DATE:
MATERIAL SPILLED: UNKNOWN PETROLEUM
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 5 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: JHOCONNE
SPILL CONTACT:
TELEPHONE:

SPILLER: CON EDISON

ADDRESS: 4 IRVING PLACE
NEW YORK, NY 10003
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 4/9/2004
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: MIXTURE OF PETROLEUM and DIRT IN BOTTOM OF MANHOLE - PENDING TEST RESULTS - CASE 132053 - MET THE CRITEREA FOR NOT CALLING

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was O CONNELL e2mis no. 132053: approx. 5 gals of oil in MH 28302. There is no water at all in the MH. The oil is soaked into the dirt. He can not see any standing oil in this hole but he can smell oil. He is taking a dirt sample and he is hanging tag 24521. PlateS was checked and there is no sump or sewer connection. Lab Sequence Number: 00-06205 PCB 10 ppm 1900 hrs. Operating supervisor C. D Alisera reports that the clean up in manhole 28302 could not be completed, due to oil seeping into the sump of the manhole there is a small amount in the bottom of the sump. Clean up will resume 6/29 to let oil migrate into the sump overnight. July 5, 2000 Report received from Mechanic J. Henn, sump area where oil was previouly coming from has beem observed and no more oil is present...the sump has been sealed.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 31 **DIST/DIR:** 0.09 SW **MAP ID:** 5

NAME: MANHOLE 28302
ADDRESS: 801 TILDEN AV
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0003736
ID2: 321877
STATUS: CLOSED
PHONE:

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 54 **DIST/DIR:** 0.09 SW **MAP ID:** 5

NAME: TILDEN TOWERS HSG CO SECT 2
ADDRESS: 801 TILDEN ST
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-188336
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2012/06/05

CONTACT INFORMATION

COMPANY NAME: TILDEN TOWERS HSG CO SECT 2
CONTACT : EDWARD JOHNSON

,NN,

(718) 881-0782

COMPANY NAME: TILDEN TOWERS HSG CO SECT 2
CONTACT : EDMUND T. COVIELLO

C/O ETC MGT INC 71 WEST 23RD ST
NEW YORK,NY, 10010

(212) 727-0700

COMPANY NAME: TILDEN TOWERS HSG CO SECT 2
CONTACT : EDMUND T. COVIELLO
PRESIDENT
801 TILDEN ST
BRONX,NY, 10467

(718) 881-0782

COMPANY NAME: TILDEN TOWERS HSG CO SECT 2
CONTACT : ETC MANAGEMENT INC

,NN,

(212) 727-0700

TANK INFORMATION

TANK NUMBER: 001
TANKS STATUS: IN SERVICE
CAPACITY(GAL): 25000
NEXT TEST:
REGISTERED: YES
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK ID: 5790
INSTALL DATE: 1/1/1965
DATE OF TEST:
CLOSED DATE:
TANK TYPE: STEEL/CARBON STEEL

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 54 **DIST/DIR:** 0.09 SW **MAP ID:** 5

NAME: TILDEN TOWERS HSG CO SECT 2
ADDRESS: 801 TILDEN ST
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-188336
ID2:
STATUS: ACTIVE
PHONE:

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	001	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	1/1/1965
CLOSED:		**TANK CAPACITY:**	25000 GALLONS
PRODUCT:	6 FUEL OIL		

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: EPOXY LINER
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: NO PIPING
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:
DISPENSER:
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 38 **DIST/DIR:** 0.09 SW **MAP ID:** 5

NAME: VS2579
ADDRESS: 801 TILDEN AV
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0003731
ID2: 321876
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 6/27/2000
DATE REPORTED: 6/27/2000
CLOSED DATE: 4/9/2004
INSP DATE:
MATERIAL SPILLED: DIELECTRIC FLUID
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 20 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: JHOCONNE
SPILL CONTACT:
TELEPHONE:

SPILLER: CON EDISON

ADDRESS: 4 IRVING PLACE
NEW YORK, NY 10003
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 4/9/2004
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CASE 132050 - CLEANUP PENDING SAMPLE RESULTS AND MAKING THE VAULT SAFE

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was O CONNELL e2mis no. 132050: Transformer leaked approx. 20 GAL of dielectric oil. He can not see where it s leaking. Plate 34 S was checked and it shows no sump or sewer connection. There is no water mixed with the oil. A sample has been taken. Reviewed historical data results from 11/9/98 indicates 5 PPM. 1500 hrs. Report recived from Supervisor C. D alisera - a tanker removed 175 gallons of oil...there was no name plate to verify quanity...Job is partially cleaned...Transformer will be removed Wed 6/28...Flush will return to clean structure and ajacent Manhole. Lab Sequence Number: 00-06206 PCB 9 ppm 6/28/00 Operating supervisor C. D Alisera reporta that the clean up in transformer vault 2579 is complete. The defective transformer was removed, Corporate tanker removed approx. 5 gallons of oil and approx. 200 gallon of water and wash water. 4 steel drums of solid waste was removed from the structure. The transformer vault was power washed. The sump was a concrete sump.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 38 **DIST/DIR:** 0.09 SW **MAP ID:** 5

NAME: VS2579
ADDRESS: 801 TILDEN AV
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0003731
ID2: 321876
STATUS: CLOSED
PHONE:

INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 56 **DIST/DIR:** 0.10 SE **MAP ID:** 6

NAME:	935 EAST 213TH ST	**REV:**	1/10/12
ADDRESS:	935 EAST 213TH ST	**ID1:**	9712328
	BRONX NY	**ID2:**	112610
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

SITE INFORMATION

SPILL DATE: 2/4/1998
DATE REPORTED: 2/4/1998
CLOSED DATE: 8/8/2005
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 270 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: MJHAGGER
SPILL CONTACT: JOEL MARKS
TELEPHONE: (718) 881-6045

SPILLER: 935 EAST 213TH ST
JOEL MARKS
ADDRESS: 935 EAST 213TH ST
BRONX, NY
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 8/8/2005
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER WAS CONTACTED BY CUSTOMER FOR NO OIL. CALLER STATED THAT THEY HAD JUST FILLED THE 275 GAL U/G TANK 5 DAYS EARLIER.

DEC REMARKS:
8/8/05 - Haggerty - spoke with Robert Cirillo of Wilco Energy Corporation on 8/1/05. Wilco Energy was the oil provider for a Joel Marks, owner of property, prior to the date this spill was called in. The spill was called in by Wilco because the owner stated he had no oil in his tank and according to Wilco the tank was filled 5 days earlier. The owner said that there had been no delivery to his house 5 days earlier and refused to pay. He also informed Wilco he was switching to gas and no longer needed their services. Wilco could prove their delivery 5 days prior and informed him he would have to pay. Wilco informed the owner, Joel Marks, that they would have to call this in as a spill even though they believed he had the tank pumped out in an attempt to avoid payment. Wilco took Joel Marks to court for the cost of the oil and won. Robert Cirillo of Wilco faxed me a letter confirming everything just mentioned. Spill closed.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 56 **DIST/DIR:** 0.10 SE **MAP ID:** 6

NAME: 935 EAST 213TH ST
ADDRESS: 935 EAST 213TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9712328
ID2: 112610
STATUS: CLOSED
PHONE:

INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 19 **DIST/DIR:** 0.10 SE **MAP ID:** 6

NAME: 935 EAST 213TH ST
ADDRESS: 935 EAST 213TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9712328
ID2: 112610
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 2/4/1998
DATE REPORTED: 2/4/1998
CLOSED DATE: 8/8/2005
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 270 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: MJHAGGER
SPILL CONTACT: JOEL MARKS
TELEPHONE: (718) 881-6045

SPILLER: 935 EAST 213TH ST
JOEL MARKS
ADDRESS: 935 EAST 213TH ST
BRONX, NY
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 8/8/2005
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER WAS CONTACTED BY CUSTOMER FOR NO OIL. CALLER STATED THAT THEY HAD JUST FILLED THE 275 GAL U/G TANK 5 DAYS EARLIER.

DEC REMARKS:
8/8/05 - Haggerty - spoke with Robert Cirillo of Wilco Energy Corporation on 8/1/05. Wilco Energy was the oil provider for a Joel Marks, owner of property, prior to the date this spill was called in. The spill was called in by Wilco because the owner stated he had no oil in his tank and according to Wilco the tank was filled 5 days earlier. The owner said that there had been no delivery to his house 5 days earlier and refused to pay. He also informed Wilco he was switching to gas and no longer needed their services. Wilco could prove their delivery 5 days prior and informed him he would have to pay. Wilco informed the owner, Joel Marks, that they would have to call this in as a spill even though they believed he had the tank pumped out in an attempt to avoid payment. Wilco took Joel Marks to court for the cost of the oil and won. Robert Cirillo of Wilco faxed me a letter confirming everything just mentioned. Spill closed.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 19 **DIST/DIR:** 0.10 SE **MAP ID:** 6

NAME: 935 EAST 213TH ST
ADDRESS: 935 EAST 213TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9712328
ID2: 112610
STATUS: CLOSED
PHONE:

INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 18 **DIST/DIR:** 0.10 NE **MAP ID:** 7

NAME: 935 E 214TH ST
ADDRESS: 935 E 214TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0611394
ID2: 376030
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 1/13/2007
DATE REPORTED: 1/13/2007
CLOSED DATE: 1/16/2007
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL: YES
INDOOR AIR: NO
SURFACE WATER: NO
SEWER: NO
SUBWAY: NO
AIR: NO
GROUNDWATER: NO
DRINKING WATER: NO
IMPERVIOUS SURFACE: NO
UNDERGROUND UTILITIES: NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: VSZHUNE
SPILL CONTACT: DERRICK NEMDHARD
TELEPHONE: (718) 798-2821

SPILLER:

ADDRESS:
, ZZ -
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 1/16/2007
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: DID A TEST ON THE LINE AND IT APPEARS THAT THERE IS A LEAK UNDERGROUND AS THE PIPE IS IN CEMENT, SO IT IS NOT SEEN

DEC REMARKS:
01/13/07 Closed-Zhune called the homeowner Derrick Nemdhard ph:718-7982821 He said Petro Oil is on site doing the work. He put Carlos Machuca on from Petro Oil. Carlos said He closed and changed the old oil line . He put a new overhead line. The old oil line was buried in cement. He excavated few centimeters to find the oil line but it was still on cement. He did not see soil contamination.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 15 **DIST/DIR:** 0.10 NW **MAP ID:** 8

NAME: 850 EAST 215TH ST/BX
ADDRESS: 850 EAST 215TH STREET
NEW YORK CITY NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9009722
ID2: 196612
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/7/1990
DATE REPORTED: 12/7/1990
CLOSED DATE: 12/26/1990
INSP DATE:
MATERIAL SPILLED: DIESEL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: -1
AMOUNT RECOVERED: 0

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: UNKNOWN
REPORTED BY: CITIZEN
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: MCTIBBE
SPILL CONTACT:
TELEPHONE:

SPILLER: UNKNOWN

ADDRESS:
, NY
TELEPHONE:

REPORTED BY: CITIZEN

LAST DEC UPDATE: 3/7/1991
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

CALLER REMARKS: PRODUCT COMING UP TANK BASEMENT FLOOR, HOME HAS GAS HEAT, OIL NOTICABLE 3FT FROM BOILER, MAYBE HEATING OIL, CALLER CLAIMS ITS SMELLS LIKE DIESEL,OWNER HAD TANK CLEANED and CLOSED.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE / / : . 12/26/90: OWNER HAD TANK CLEANED and CLOSED, NO CONTAMINATION.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

ERNS

SEARCH ID: 7 **DIST/DIR:** 0.10 SE **MAP ID:** 9

NAME:	BETWEEN BRONXWOOD AND PAUDLINE AVE. 913 EAST 211TH	**REV:**	10/18/11
ADDRESS:	BETWEEN BRONXWOOD AND PAUDLINE AVE. 913 EAST 211TH ST.	**ID1:**	NRC-982646
	BRONX NY	**ID2:**	
	BRONX	**STATUS:**	MOBILE
CONTACT:		**PHONE:**	

SITE INFORMATION

THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER

INCIDENT DATE:	07-JUL-2011 12:00
REPORTED DATE:	**14-JUL-2011 10:43**
TYPE OF INCIDENT:	MOBILE
CAUSE OF INCIDENT:	DUMPING
MEDIUM AFFECTED:	WATER
MATERIAL NAME:	ETHYLENE GLYCOL
LOCATION:	BETWEEN BRONXWOOD AND PAUDLINE AVE. 913 EAST 211TH ST.
SUSPECTED COMPANY:	

DESCRIPTION: CALLER STATES THERE IS AN INDIVIDUAL AT THE ADDRESS LOCATION WHO IS WORKING ON NUMEROUS CARS AND DUMPING THE MOTOR OIL AND ANTIFREEZE FROM THEM DIRECTLY ONTO THE GROUND. CALLER ALSO STATES HE WASHES THE MATERIALS DOWN WITH A HOSE AND IT IS GETTING INTO A NEARBY CITY SEWER LINE. THIS INCIDENT OCCURRED LAST WEEK AND IT IS CURRENTLY TAKING PLACE RIGHT NOW.

SITE INFORMATION

THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER

INCIDENT DATE:	07-JUL-2011 12:00
REPORTED DATE:	**14-JUL-2011 10:43**
TYPE OF INCIDENT:	MOBILE
CAUSE OF INCIDENT:	DUMPING
MEDIUM AFFECTED:	WATER
MATERIAL NAME:	OIL, MISC: MOTOR
LOCATION:	BETWEEN BRONXWOOD AND PAUDLINE AVE. 913 EAST 211TH ST.
SUSPECTED COMPANY:	

DESCRIPTION: CALLER STATES THERE IS AN INDIVIDUAL AT THE ADDRESS LOCATION WHO IS WORKING ON NUMEROUS CARS AND DUMPING THE MOTOR OIL AND ANTIFREEZE FROM THEM DIRECTLY ONTO THE GROUND. CALLER ALSO STATES HE WASHES THE MATERIALS DOWN WITH A HOSE AND IT IS GETTING INTO A NEARBY CITY SEWER LINE. THIS INCIDENT OCCURRED LAST WEEK AND IT IS CURRENTLY TAKING PLACE RIGHT NOW.

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 35 **DIST/DIR:** 0.11 SW **MAP ID:** 10

NAME: TILDEN TOWERS NO. 1
ADDRESS: 3511 BARNES AV
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: 9607944
ID2: 251265
STATUS: ACTIVE
PHONE:

SITE INFORMATION

SPILL DATE: 9/24/1996
DATE REPORTED: 9/25/1996
CLOSED DATE:
INSP DATE:
MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	YES
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: RVKETANI
SPILL CONTACT: WILLIAM RODRIGUEZ
TELEPHONE: (914) 761-7300

SPILLER: TILDEN TOWERS NO. 1
WILLIAM RODRIGUEZ
ADDRESS: 3511 BARNES AVENUE
BRONX, NY 10467
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 12/27/2011
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: A 15,000 GALLON FUEL OIL TANK IS LEAKING IN THE BASEMENT OF THE ABOVE APARTMENT BUILDING - TANK HAS BEEN DRAINED OUT AND A CLEAN UP TEAM HAS BEEN CONTACTED

DEC REMARKS:
4/15/10 - Raphael Ketani. Tim of Dorson Environmental (914) 592-3117 called to inquire about the spill case. He said that the case was still open. I looked in the UIS and found out that the case had been closed on 3/17/03. I told him this. I also looked for other open and closed spill cases for this location, but didn t find anything. I told him that there were no other open or closed cases, and that there were no database notes, nor any e-docs, other than the original spill report for when the case was opened. Rich Doran of Dorson Environmental called a few minutes later. He said that he was involved in the remediation of spill 9607944. He said that the tank is about 20 feet above and outside the boiler room. The 6 oil had seeped into the soil, then into the groundwater, and then through the boiler room wall. He added that the oil was collected with a passive recovery system and the tank was emptied. Right now, Mr. Doran said, he is involved with the NYC HPD regarding remediating the site. The project involves removing the tank and digging out all of the contaminated soil. However, there are structural and money issues. He believes the HPD will not continue the project if it will be $500,000 or more. Also, he is not sure the soil can be dug out without jeoperdizing the building s foundation. I told him that the money issue is not DEC s

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 35 **DIST/DIR:** 0.11 SW **MAP ID:** 10

NAME: TILDEN TOWERS NO. 1
ADDRESS: 3511 BARNES AV
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: 9607944
ID2: 251265
STATUS: ACTIVE
PHONE:

concern, but the structural issue is. I added that the DEC does not require remediation (i.e. digging out the soil) to the point of risking the safety of people or the building. I told him that he has to get a structural engineer to look over the situation and make a written determination regarding how far the remediation project can go. I told him he has to decide whether the tank can safely be removed and whether the contaminated soil can be safely removed. Then the engineer has to send DEC a letter describing the structural situation and make his recommendation. Mr. Doran said that the plan is to clean out the water and sludge in the tank, remove the tank, and remove as much soil as possible. I told him that the DEC will need a report with pictures and diagrams and a good narative describing the remediation. I asked him whether he had called in the spill. He said he hadn t. I told him to do so and to register the tank as closed and removed. He said that he will. 9/28/11 - Raphael Ketani. Bruce Stetson of Dorson Environmental (45 Knollwood Road, Elmsford, NY, 10523 (914) 592-3117) called. He said that he had been trying to get the NYC HPD to cooperate in addressing the soil contamination at the site since 1996. He said that the contamination was from a leaking 15,000 gal. UST (PBS 2-404160, tank 003 with 6 oil, temporarily out of service). I asked him how he knew that the tank was leaking. He said that Dorson originally found contamination in 1996. I told him that I did see the one document in the e-docs, but that s all. He said that he sent the HPD a proposal two years ago, but has heard nothing. He added that his contact at Anker Management Corp. (200 North Central Avenue, Ste 340, Hartsdale, NY, 10530) was William Rodriguez (914) 288-0200 ext 848. He said that Mr. Rodriguez was willing to cooperate, but his hands are tied as the HPD doesn t want to do anything. Mr. Stetson asked whether the DEC can let the HPD know that they still have an active spill and that they have to address the spill. I told him that since a CSL was never sent, I can send one. He said that this might get the HPD moving. With that, the conversation ended. 10/3/11 - Raphael Ketani. I spoke to William Rodriguez (914) 288-0200 ext 848. He said that the subject 15,000 gal. tank is under the playground area behind the building. There is a retaining wall for the parking lot that is adjacent to the tank. The wall kept the 6 oil from spreading and so, he said, there shouldn t be widespread contamination. He added that he was not sure that there was any contamination at all, but they will see once the tank is removed. Mr. Rodriguez stated that the building is Tilden Towers 1, not 2. The building is a private co-op that gets state and local funding for maintenance. Tilden Towers 2 is a separately owned co-op. He also stated that it looked like they were very close to getting funding for the tank removal and possible remediation, but he couldn t tell how soon the work would start. His contact at HPD is Mr. Siri Rahgonath (ra-go-nat), the site representative, at (212) 863-7120. I tried contacting Mr. Rahgonath, but I could only leave a message regarding the funding. I contacted Mr. Stetson (914) 592-3117 regarding my conversation with Mr. Rodriguez. He said that Mr. Rodriguez has been telling him that funding was coming soon for many years. He added that there is lots of contamination and that it has been spreading throughout the community because Tilden Towers is not doing anything about it. I mentioned that Mr. Rodriguez had told me that the tank was cleaned out. Mr. Stetson said that it was never cleaned out and that the tank is continuing to leak. He said that after so many years had passed, the oil could now be all over the neighborhood. He added that it s just a matter of time until this hits the papers. I told Mr. Stetson that I had been trying to get ahold of Mr. Rahgonath regarding the site, but that I could only leave a message. Mr. Stetson said that I should send the CSL anyway. I told him that I needed to send the CSL to someone in HPD who has the authority to speed up the delivery of the funding to Tilden Towers. Otherwise, my sending the letter to Mr. Rodriguez wont make a difference. Mr. Stetson said to send the letter to Mr. Rodriguez and he will forward it to Mr. Rahgonath. He stated that he has been through this process with City agencies before and it is always a big bureaucracy. I told him, again, that I needed someone above Mr. Rahgonath. Mr. Stetson said that he will look into the Dorson records and see who had been the person at HPD who had signed off on the letters to Dorson. He will get back to me. Next, I contacted the housing maintenance office of HPD and eventually was directed to June Felix, Director of Property Management for Mitchell-Lama co-ops (212) 863-7534 (100 Gold Street, rm. 7M6, NY, 10038). I spoke to Ms. Felix. She explained that HPD 8A loan money was given to Tilden Towers No. 1 two years ago. Dorson Environmental was contacted at that time by the co-op to do the consulting work, but not the actual tank removal and dig out. However, they wanted to do both. Dorson signed a contract with the prevailing wage for doing just the consulting. Now, Dorson is refusing to do the consulting work at the previously contracted prevailing wage from two years ago. They want to get paid at the present prevailing wage. Though, the board of Tilden Towers No. 1 doesn t want to do that. So, a stalemate has existed for two years. Ms. Felix said that the HPD technical unit representative has spoke to Dorson and has explained that they are locked into the contract. Ms. Felix said that I should send the CSL to the current co-op board president, Olia Barnett, with C-Cs to her (Ms. Felix), and Mr. Rodriguez. I told her that I will do this. Mr. Stetson called me back. He said that Gary Sloman, Director of Operations for the NYC HPD (100 Gold Street) should be added to the list of C-Cs as he had signed the letters to Dorson. I also included Mr. Stetson as one of the C-Cs. A STIP package was sent out instead of a CSL, as suggested by our legal division. The deadline for the return of the signed STIP was set as October 31, 2011. As contamination is depicted on the drawing attached to the September 1996 spill report, and as the concentrations appear to exceed the environmental standards, and as there is no information that the spill was remediated, the spill case has been reopened effective 10/03/11. 10/7/11 - Raphael Ketani. Mr. Stetson (914) 592-3117 called to say that he had received the STIP package. He added that a meeting was recently held with all of the concerned parties. I asked him whether a work plan was forthcoming. He said that Tilden Towers hadn t retained Dorson yet. Mr. Stetson said that he hoped to send the DEC a work plan during October. 10/12/11 - Raphael Ketani. Today I received the green return card from Olia Barnett. It was signed by Ms. Barnett. 10/18/11 - Raphael Ketani. Mr. Stetson (914) 592-3117 called to say that an inspector from HPD met with Mr. Rodriguez (914) 288-0200 ext 848 very recently and inquired regarding what the situation was at Tilden Towers No. 1 and why no work was taking place. As a result of this meeting, Mr. Stetson said, Dorson Environmental will be authorized to start the work. 10/26/11 - Raphael Ketani. Mr. Stetson called today. He asked whether Tilden Towers No. 1 still had to sign the STIP. I told him that they had to. Then he asked whether the deadline of October 31, 2011 for the DEC to receive the signed STIP was still in effect. I told him that it was. Mr. Stetson said that he will let Mr. Rodriguez know that the STIP still needs to be signed and returned by the deadline. He said that Dorson Environmental is still retained by Tilden, but Tilden has not signed any of the contracts. 10/28/11 - Raphael Ketani. Today I received a FAXed copy of the STIP that was signed by Mr. Rodriguez. I called up Dorson and asked for Mr. Stetson, but he had left for the day. Instead, I spoke to the assistant at Dorson, Gina Laudisio. I told her that the DEC needed the STIP with the original signatures.

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Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 35 **DIST/DIR:** 0.11 SW **MAP ID:** 10

NAME: TILDEN TOWERS NO. 1
ADDRESS: 3511 BARNES AV
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: 9607944
ID2: 251265
STATUS: ACTIVE
PHONE:

She said that she will ask Mr. Rodriguez whether he mailed the original. If he didn t then she will go to Tilden because they are nearby, pickup the original STIP and overnight it to the DEC. I told her that will be fine. 10/31/11 - Raphael Ketani. I spoke to Ms. Laudisio (914) 592-3117 as Mr. Stetson was out until this thursday. I told her that he had left a message that he had the original signed STIP. I asked her to look on his desk and to send me the original STIP. She said that she didn t think that he had the original, but she will look and send it to me. 11/2/11 - Raphael Ketani. Today I received the original signed STIP with Mr. Rodriguez signature. It was forwarded to Venetia Lannon, Director of Region 2, for her signature. 11/9/11 - Raphael Ketani. Today I received the executed STIP which was signed by Venetia Lannon, Region 2 Director, on 11/4/11. I sent copies of the executed STIP to Ms. Barnett and to Mr. Rodriguez by regular mail. The RIWP is due to the Department by December 5, 2011. 11/16/11 - Raphael Ketani. I finished my review of the the Dorson Environmental 11/14/11 Remedial Investigation Work Plan. I sent an e-mail to Mr. McClintock of Dorson approving the work plan with the following comments: 1) if a boring does not show soil contamination, then a soil sample must be taken just above the water table 2) all soil and groundwater samples must be processed via methods 8260 and 8270 3) at least 3 groundwater monitoring wells must be installed (whether in soil or in bedrock) in order to determine groundwater flow direction 4) if oil is found on the water table, then weekly gauging and collection events must begin immediately. Monthly groundwater and oil collection reports must be submitted to staff at the Department in the event that free product is discovered on the water table 5) groundwater samples should not be collected from wells which have free product 12/27/11 - Raphael Ketani. I received the Dorson Environmental 12/22/11 Spill Remediation Investigation Report. I reviewed the report. The site investigation took place during 11/28/11 and 11/29/11. 14 borings were performed. Six borings (1 to 3, 6, 7, 11) had contamination. Five borings had slight odors, but no visual signs of contamination (4,5, 8 to 10). Three borings had no signs of contamination (12 to 14). Groundwater was found at 15 feet below grade. Two temporary wells were installed, MW-2 and MW-6. MW-2 had free product and MW-6 had globules of oil. The soil sample from boring 3 was wet with black oil. All of the soil samples were non-detect for VOCs, except those from 3 and 6. However, the results were below CP-51 standards. SVOC hits were present in almost all of the soil samples. However, the results were below the CP-51 standards, except for those from 3 samples. These samples each had a few hits that were just above the standards. I approved the RIR. I told them that the Department did not require soil removal or tank removal, but that additional wells should be installed and that product collection must take place weekly. I added that the RAWP must have a task work schedule. I sent an e-mail to Dorson indicating that they had until February 24, 2012 to submit a RAWP.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 53 **DIST/DIR:** 0.11 SW **MAP ID:** 10

NAME: TILDEN TOWERS HOUSING CO.,INC.
ADDRESS: 3511 BARNES AVE
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-404160
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2013/02/03

CONTACT INFORMATION

COMPANY NAME: TILDEN TOWERS HOUSING CO.,INC.
CONTACT : WILLIAM RODRIGUEZ
PROPERTY MANAGER
3511 BARNES AVE
BRONX,NY, 10467

(718) 881-9491

COMPANY NAME: ANKER MANAGEMENT CORP.
CONTACT : WILLIAM RODRIGUEZ

200 N CENTRAL AVE SUITE 340
HARTSDALE,NY, 10530

(914) 347-0300

COMPANY NAME: TILDEN TOWERS HOUSING CO.,INC.
CONTACT : DWANE MILLER

,NN,

(646) 528-8292

COMPANY NAME: TILDEN TOWERS HOUSING CO.,INC.
CONTACT : DWANE MILLER

,NN,

(718) 881-9491

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	22052
TANKS STATUS:	CLOSED - REMOVED	**INSTALL DATE:**	5/1/1967
CAPACITY(GAL):	10000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL
TANK LOCATION:	ABOVEGROUND		

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 53 **DIST/DIR:** 0.11 SW **MAP ID:** 10

NAME: TILDEN TOWERS HOUSING CO.,INC.
ADDRESS: 3511 BARNES AVE
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-404160
ID2:
STATUS: ACTIVE
PHONE:

TANK NUMBER: 002 **TANK ID:** 179075
TANKS STATUS: IN SERVICE **INSTALL DATE:** 11/20/1997
CAPACITY(GAL): 9000 **DATE OF TEST:**
NEXT TEST: **CLOSED DATE:**
REGISTERED: YES **TANK TYPE:** STEEL/CARBON STEEL
TANK LOCATION: ABOVEGROUND: 10% OR MORE BELOW GROUND

TANK NUMBER: 003 **TANK ID:** 232270
TANKS STATUS: TEMPORARILY OUT OF SERVICE **INSTALL DATE:** 10/6/1966
CAPACITY(GAL): 15000 **DATE OF TEST:**
NEXT TEST: **CLOSED DATE:**
REGISTERED: YES **TANK TYPE:** STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001 **TANK STATUS:** CLOSED - REMOVED
ACTIVE STATUS: INACTIVE **INSTALLED:** 5/1/1967
CLOSED: **TANK CAPACITY:** 10000 GALLONS
PRODUCT: 6 FUEL OIL

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: ABOVEGROUND/UNDERGROUND COMBINATION
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: VAULT (W/ACCESS)
SECONDARY CONTAINMENT 2: SYNTHETIC LINER
LEAK DETECTION: IMPERVIOUS BARRIER/CONCRETE PAD (A/G)
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2: VENT WHISTLE
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

TANK NUMBER: 002 **TANK STATUS:** IN SERVICE
ACTIVE STATUS: ACTIVE **INSTALLED:** 11/20/1997
CLOSED: **TANK CAPACITY:** 9000 GALLONS
PRODUCT: 6 FUEL OIL

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 53 **DIST/DIR:** 0.11 SW **MAP ID:** 10

NAME: TILDEN TOWERS HOUSING CO.,INC.
ADDRESS: 3511 BARNES AVE
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-404160
ID2:
STATUS: ACTIVE
PHONE:

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND ON CRIB, RACK, OR CRADLE
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

PIPE TYPE:
PIPE LOCATION: ABOVEGROUND/UNDERGROUND COMBINATION
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2: VENT WHISTLE
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 60 **DIST/DIR:** 0.11 SW **MAP ID:** 10

NAME: MITCHELL-LLAMA COOP
ADDRESS: 3511 BARNES AV
BRONX NY
BRONX
CONTACT:

REV: 7/26/11
ID1: 9607944
ID2: 251265
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 9/24/1996
DATE REPORTED: 9/25/1996
CLOSED DATE: 3/17/2003
INSP DATE:
MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	False	**AIR:**	False
INDOOR AIR:	False	**GROUNDWATER:**	True
SURFACE WATER:	False	**DRINKING WATER:**	False
SEWER:	False	**IMPERVIOUS SURFACE:**	False
SUBWAY:	False	**UNDERGROUND UTILITIES:**	False

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: TOMASELLO
SPILL CONTACT: WILLIAM RODRIGUEZ
TELEPHONE: (914) 761-7300

SPILLER: ANKER MANGEMENT CORP
WILLIAM RODRIGUEZ
ADDRESS: 399 KNOLLWOOD RD
WHITE PLAINS, NY 10603-
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 4/15/2010
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: A 15,000 GALLON FUEL OIL TANK IS LEAKING IN THE BASEMENT OF THE ABOVE APARTMENT BUILDING - TANK HAS BEEN DRAINED OUT AND A CLEAN UP TEAM HAS BEEN CONTACTED

DEC REMARKS:
4/15/10 - Raphael Ketani. Tim of Dorson Environmental (914) 592-3117 called to inquire about the spill case. He said that the case was still open. I looked in the UIS and found out that the case had been closed on 3/17/03. I told him this. I also looked for other open and closed spill cases for this location, but didn t find anything. I told him that there were no other open or closed cases, and that there were no database notes, nor any e-docs, other than the original spill report for when the case was opened. Rich Doran of Dorson Environmental called a few minutes later. He said that he was involved in the remediation of spill 9607944. He said that the tank is about 20 feet above and outside the boiler room. The 6 oil had seeped into the soil, then into the groundwater, and then through the boiler room wall. He added that the oil was collected with a passive recovery system and the tank was emptied. Right now, Mr. Doran said, he is involved with the NYC HPD regarding remediating the site. The project involves removing the tank and digging out all of the contaminated soil. However, there are structural and money issues. He believes the HPD will not continue the project if it will be $500,000 or more. Also, he is not sure the soil can be dug out without jeoperdizing the building s foundation. I told him that the money issue is not DEC s

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 60 **DIST/DIR:** 0.11 SW **MAP ID:** 10

NAME:	MITCHELL-LLAMA COOP	**REV:**	7/26/11
ADDRESS:	3511 BARNES AV	**ID1:**	9607944
	BRONX NY	**ID2:**	251265
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

concern, but the structural issue is. I added that the DEC does not require remediation (i.e. digging out the soil) to the point of risking the safety of people or the building. I told him that he has to get a structural engineer to look over the situation and make a written determination regarding how far the remediation project can go. I told him he has to decide whether the tank can safely be removed and whether the contaminated soil can be safely removed. Then the engineer has to send DEC a letter describing the structural situation and make his recommendation. Mr. Doran said that the plan is to clean out the water and sludge in the tank, remove the tank, and remove as much soil as possible. I told him that the DEC will need a report with pictures and diagrams and a good narative describing the remediation. I asked him whether he had called in the spill. He said he hadn t. I told him to do so and to register the tank as closed and removed. He said that he will.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 17 **DIST/DIR:** 0.11 SE **MAP ID:** 11

NAME: 925 EAST 213RD ST
ADDRESS: 925 EAST 213RD ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9516871
ID2: 193819
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 3/31/1996
DATE REPORTED: 3/31/1996
CLOSED DATE: 4/1/1996
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 1 G
AMOUNT RECOVERED: 1 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: MMMULQUE
SPILL CONTACT: ROBERT PAUL
TELEPHONE: (718) 519-6213

SPILLER:
ROBERT PAUL
ADDRESS: 925 EAST 213RD ST
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 4/3/1996
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: 1 PINT LEAK FROM OIL LINE FITTING - REPAIRED AND CLEANED UP

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was MULQUEEN

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 36 **DIST/DIR:** 0.11 NE **MAP ID:** 12

NAME: UNKNOWN
ADDRESS: 861 E 215TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0210301
ID2: 270709
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 11/1/2002
DATE REPORTED: 1/13/2003
CLOSED DATE: 7/29/2005
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: RJCOZZY
SPILL CONTACT: CHARLES MILLER
TELEPHONE: (718) 231-9462

SPILLER:
CHARLES MILLER
ADDRESS: 861 E 215TH ST
BRONX, NY
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 7/29/2005
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER SMELLED OIL SEVERAL MONTHS AGO and NOTICED OIL LEAKED FROM HIS TANK IN HIS BASEMENT - HE CALLED MONTA BELLO OIL CO - THEY RESPONDED and LOOKED AT IT BUT NEVER DID ANYTHING - HE NOW HAS CENTURY STAR ON SCENE CHANGING THE TANK

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 01/13/2003 - Small portion of wood which is on top of the concrete basement floor impacted due to the spill. jz 1/14/03 TJD Site inspected. 275 AST leaking for a period of several months. At time of inspection tank was empty and positioned on its horizontal axis standing upright. Significant petroleum contamination of floors, walls and possible subsurface contamination. Basement has a raised wood floor situated a few inches above concrete slab. Flooring is heavily stained and petroleum saturated. Wood framed walls and paneling in basement have wicked up petroleum from floor to an approximate height of 3 foot above floor. Strong petroleum vapors inside one family detached structure. Century star oil company on site to install new tank without performing any cleanup. DEC inspector required clean-up prior to new tank installation. Homeowner put on temporary tank (55 gal drum). No cleanup has been arranged. Insurance adjuster to inspect residence 1/15. Unknown if homeowner has coverage. 7/29/05 Cozzy Homeowner s insurance company hired ERM to investigate/cleanup spill.

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 36 **DIST/DIR:** 0.11 NE **MAP ID:** 12

NAME: UNKNOWN
ADDRESS: 861 E 215TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0210301
ID2: 270709
STATUS: CLOSED
PHONE:

ERM submitted a report documenting the removal of over 1500 tons of fuel oil contaminated debris (concrete/wood) and 120-55 gallon drums of contaminated soil from the basement and an additional 10.63 tons of contaminated soil from the adjacent alleyway. End point samples from the basement were acceptable and a water sample from the bottom of the alleyway excavation showed low concentrations of petroleum VOCs. No further action letter sent on July 29, 2005 and spill closed. 1/28/03 TJD Mr. Miller has called to request authorization to install new 275 AST at his residence prior to performing any spill cleanup or remediation. He has been on a temporary tank for 2+ weeks and has run out of oil on several occassions and his pipes have frozen. Mr. Miller has verbally committed to obtain an environmental contractor to remove contaminated debris and investigate potential impacts to sub-surface. If necessary Mr. Miller has stated he will temporarilly move new tank to remediate soils beneath it. At request of Mr. Miller Demeo contacted Century Star Oil (General Manager Terry Garber)and requested that they contact Mr. Miller to install new tank. Awaiting information on contractor performing cleanup. 2/27/03 TJD Jake Elder - ERM called today regarding site. ERM has been retained by Insurance company to evaluate impacts to determine if remediation will be covered by Insurance. ERM is using geoprobe in an attempt to collect groundwater sample. As of 11:30 AM (2) sampling points were attempted both hit refusal at approximately 15 feet. Petroleum saturated soils reported to be present at the property boundary. Jake Elder to notify DEC regarding Insurance Company s decission to cover remedial work.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 61 **DIST/DIR:** 0.11 NE **MAP ID:** 12

NAME: UNKNOWN
ADDRESS: 861 E 215TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0210301
ID2: 270709
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 11/1/2002
DATE REPORTED: 1/13/2003
CLOSED DATE: 7/29/2005
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: RJCOZZY
SPILL CONTACT: CHARLES MILLER
TELEPHONE: (718) 231-9462

SPILLER:
CHARLES MILLER
ADDRESS: 861 E 215TH ST
BRONX, NY
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 7/29/2005
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER SMELLED OIL SEVERAL MONTHS AGO and NOTICED OIL LEAKED FROM HIS TANK IN HIS BASEMENT - HE CALLED MONTA BELLO OIL CO - THEY RESPONDED and LOOKED AT IT BUT NEVER DID ANYTHING - HE NOW HAS CENTURY STAR ON SCENE CHANGING THE TANK

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 01/13/2003 - Small portion of wood which is on top of the concrete basement floor impacted due to the spill. jz 1/14/03 TJD Site inspected. 275 AST leaking for a period of several months. At time of inspection tank was empty and positioned on its horizontal axis standing upright. Significant petroleum contamination of floors, walls and possible subsurface contamination. Basement has a raised wood floor situated a few inches above concrete slab. Flooring is heavily stained and petroleum saturated. Wood framed walls and paneling in basement have wicked up petroleum from floor to an approximate height of 3 foot above floor. Strong petroleum vapors inside one family detached structure. Century star oil company on site to install new tank without performing any cleanup. DEC inspector required clean-up prior to new tank installation. Homeowner put on temporary tank (55 gal drum). No cleanup has been arranged. Insurance adjuster to inspect residence 1/15. Unknown if homeowner has coverage. 7/29/05 Cozzy Homeowner s insurance company hired ERM to investigate/cleanup spill.

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 61 **DIST/DIR:** 0.11 NE **MAP ID:** 12

NAME:	UNKNOWN	**REV:**	1/10/12
ADDRESS:	861 E 215TH ST	**ID1:**	0210301
	BRONX NY	**ID2:**	270709
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

ERM submitted a report documenting the removal of over 1500 tons of fuel oil contaminated debris (concrete/wood) and 120-55 gallon drums of contaminated soil from the basement and an additional 10.63 tons of contaminated soil from the adjacent alleyway. End point samples from the basement were acceptable and a water sample from the bottom of the alleyway excavation showed low concentrations of petroleum VOCs. No further action letter sent on July 29, 2005 and spill closed. 1/28/03 TJD Mr. Miller has called to request authorization to install new 275 AST at his residence prior to performing any spill cleanup or remediation. He has been on a temporary tank for 2+ weeks and has run out of oil on several occassions and his pipes have frozen. Mr. Miller has verbally committed to obtain an environmental contractor to remove contaminated debris and investigate potential impacts to sub-surface. If necessary Mr. Miller has stated he will temporarilly move new tank to remediate soils beneath it. At request of Mr. Miller Demeo contacted Century Star Oil (General Manager Terry Garber)and requested that they contact Mr. Miller to install new tank. Awaiting information on contractor performing cleanup. 2/27/03 TJD Jake Elder - ERM called today regarding site. ERM has been retained by Insurance company to evaluate impacts to determine if remediation will be covered by Insurance. ERM is using geoprobe in an attempt to collect groundwater sample. As of 11:30 AM (2) sampling points were attempted both hit refusal at approximately 15 feet. Petroleum saturated soils reported to be present at the property boundary. Jake Elder to notify DEC regarding Insurance Company s decission to cover remedial work.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 57 **DIST/DIR:** 0.12 SW **MAP ID:** 13

NAME: APART
ADDRESS: 3531 BRONXWOOD AVE
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0800395
ID2: 396142
STATUS: ACTIVE
PHONE:

SITE INFORMATION

SPILL DATE: 4/10/2008
DATE REPORTED: 4/10/2008
CLOSED DATE:
INSP DATE:
MATERIAL SPILLED: 4 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: TANK TESTER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: bkfalvey
SPILL CONTACT: EARLEAN AUTHORS
TELEPHONE: (212) 690-7000

SPILLER: APART
EARLEAN AUTHORS
ADDRESS: 3531 BRONXWOOD AVE
BRONX, NY
TELEPHONE:

REPORTED BY: TANK TESTER

LAST DEC UPDATE: 6/6/2008
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: WET LEAK

DEC REMARKS:
4/23/08 Property is also 836 Tilden Street which is also the address on the registration certificate. Tank is registered as 2500 gal, but spill report states 25K gal. Called I. Mungra of Eastmond. He confirmed that it is a 25K tank. He told me the failure was due to a wet leak. He said it may be caused by a failure at the gauge line. I asked if they emptied tank and installed temporary tanks. he said as far as he klnows, they did not. He is waiting for response to his proposal. I asked if they were told to keep an eye on gauge for losses. he said he told them to do this. At approx. 9:00 AM, I called Jean Chatman of Myers Smith and Granady PC, the PBS contact, at (212)690-7000. There was no answer. I called again at approx. 9:30 AM. I was referred to Surrey coop at (718)652-3023. I spoke to Ms. Chatman. She said i need to speak to Erlean. She is not in yet though. I told her that I would be inspecrting the tank tomorrow at approx. 9;30 AM. Sent ttf letter to: Jean Chatman Myers, Smith,, and Granady, Inc. 2307 Adam Clayton Powell Blvd. New York, NY 10035 I plan on inspecting this facility tomorrow to check the status of the tank and because the registration record is not correct. bf 4/24/08 Inspected faciltiy. Issued NOV for incorrect registration. Facility stores ^ oil not 2 oil. Reviewed recent delivery invoices to verify. bf 6/5/08 Called Jean Chatman with J. Byrne of OGC. She will provide letter by fax for spill closure. Penalty of $500 will be provided in consent order. Infiormation

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 57 **DIST/DIR:** 0.12 SW **MAP ID:** 13

NAME:	APART	**REV:**	1/10/12
ADDRESS:	3531 BRONXWOOD AVE	**ID1:**	0800395
	BRONX NY	**ID2:**	396142
	BRONX	**STATUS:**	ACTIVE
CONTACT:		**PHONE:**	

Corerection Application was already processed for registration correction. bf

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 22 **DIST/DIR:** 0.12 SW **MAP ID:** 13

NAME: APART
ADDRESS: 3531 BRONXWOOD AVE
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0800395
ID2: 396142
STATUS: ACTIVE
PHONE:

SITE INFORMATION

SPILL DATE: 4/10/2008
DATE REPORTED: 4/10/2008
CLOSED DATE:
INSP DATE:
MATERIAL SPILLED: 4 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: TANK TESTER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: bkfalvey
SPILL CONTACT: EARLEAN AUTHORS
TELEPHONE: (212) 690-7000

SPILLER: APART
EARLEAN AUTHORS
ADDRESS: 3531 BRONXWOOD AVE
BRONX, NY
TELEPHONE:

REPORTED BY: TANK TESTER

LAST DEC UPDATE: 6/6/2008
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: WET LEAK

DEC REMARKS:
4/23/08 Property is also 836 Tilden Street which is also the address on the registration certificate. Tank is registered as 2500 gal, but spill report states 25K gal. Called I. Mungra of Eastmond. He confirmed that it is a 25K tank. He told me the failure was due to a wet leak. He said it may be caused by a failure at the gauge line. I asked if they emptied tank and installed temporary tanks. he said as far as he klnows, they did not. He is waiting for response to his proposal. I asked if they were told to keep an eye on gauge for losses. he said he told them to do this. At approx. 9:00 AM, I called Jean Chatman of Myers Smith and Granady PC, the PBS contact, at (212)690-7000. There was no answer. I called again at approx. 9:30 AM. I was referred to Surrey coop at (718)652-3023. I spoke to Ms. Chatman. She said i need to speak to Erlean. She is not in yet though. I told her that I would be inspecrting the tank tomorrow at approx. 9;30 AM. Sent ttf letter to: Jean Chatman Myers, Smith,, and Granady, Inc. 2307 Adam Clayton Powell Blvd. New York, NY 10035 I plan on inspecting this facility tomorrow to check the status of the tank and because the registration record is not correct. bf 4/24/08 Inspected faciltiy. Issued NOV for incorrect registration. Facility stores ^ oil not 2 oil. Reviewed recent delivery invoices to verify. bf 6/5/08 Called Jean Chatman with J. Byrne of OGC. She will provide letter by fax for spill closure. Penalty of $500 will be provided in consent order. Infiormation

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 22 **DIST/DIR:** 0.12 SW **MAP ID:** 13

NAME:	APART	**REV:**	1/10/12
ADDRESS:	3531 BRONXWOOD AVE	**ID1:**	0800395
	BRONX NY	**ID2:**	396142
	BRONX	**STATUS:**	ACTIVE
CONTACT:		**PHONE:**	

Corerection Application was already processed for registration correction. bf

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 21 **DIST/DIR:** 0.12 SE **MAP ID:** 14

NAME: 936 EAST 212TH ST/BX
ADDRESS: 936 EAST 212TH STREET
NEW YORK CITY NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9007004
ID2: 144260
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 9/1/1990
DATE REPORTED: 9/26/1990
CLOSED DATE: 9/26/1990
INSP DATE:
MATERIAL SPILLED: WASTE OIL/USED OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: -1
AMOUNT RECOVERED: 0

RESOURCE AFFECTED

SOIL:	NO	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	YES
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: DELIBERATE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: CITIZEN
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: WILSON
SPILL CONTACT:
TELEPHONE:

SPILLER:

ADDRESS:
Update, ZZ
TELEPHONE:

REPORTED BY: CITIZEN

LAST DEC UPDATE: 9/30/2004
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

CALLER REMARKS: PERSONS WALKING ON CARS IN BACK YARD, DUMPING OIL ON SOIL, REFERRED TOLAW ENFORCEMENT.

DEC REMARKS:

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 20 **DIST/DIR:** 0.12 SE **MAP ID:** 14

NAME: 936 E 212TH ST
ADDRESS: 936 E 212TH STREET
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9304626
ID2: 207573
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 7/13/1993
DATE REPORTED: 7/13/1993
CLOSED DATE: 2/13/2003
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 L
AMOUNT RECOVERED: 0 L

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: DELIBERATE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: FEDERAL GOVERNMENT
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: TOMASELLO
SPILL CONTACT:
TELEPHONE:

SPILLER:

ADDRESS:
Update, ZZ
TELEPHONE:

REPORTED BY: FEDERAL GOVERNMENT

LAST DEC UPDATE: 2/13/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: LANDLORD PUT WHOLE IN FUELLIN - NYC DEP WILL CALL HAZMET.

DEC REMARKS:

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 23 **DIST/DIR:** 0.14 SE **MAP ID:** 15

NAME: FORMER ROFAY NURSING HOME
ADDRESS: 946 E 211TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0305261
ID2: 82861
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 8/18/2003
DATE REPORTED: 8/18/2003
CLOSED DATE: 9/30/2003
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: CESAWYER
SPILL CONTACT: STEVEN GUSTEMS
TELEPHONE: (914) 694-9600

SPILLER: JACOB W FRIEDMAN
PETER BERGMANN
ADDRESS: UNK
, ZZ
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 9/30/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: 10,000 GALLON UNDERGROUND TANK WAS REMOVED.SOIL CONTAMINATION WAS DISCOVERED-SOIL HAS BEEN STOCKPILED FOR REMOVAL.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER 8/18/03 1500 Hrs - Sawyer sent contaminated soils letter to SJW Associates. Attn: Jacob W. Friedman (516) 482-2470 9/25/03 1200 Hrs - Sawyer received a report for closure and removal of an underground storage tank from Steve Gustems of IVI Environmental. The report included waste removal revcords, pictures and end point sample results. Closed.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 55 **DIST/DIR:** 0.14 SE **MAP ID:** 15

NAME: VACANT BUILDING
ADDRESS: 946 EAST 211TH STREET
BRONX NY 10469
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-206997
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2007/10/07

CONTACT INFORMATION

COMPANY NAME: SJW ASSOCIATES % GREAT NECK TERRACE MGMT. OFFICE
CONTACT :

2 EAST MILL DRIVE
GREAT NECK,NY, 11021

(516) 482-2470

COMPANY NAME: SJW ASSOCIATES % GREAT NECK TERRACE MGMT. OFFICE
CONTACT : D/N/A

,NN,

COMPANY NAME: SJW ASSOCIATES
CONTACT : JACOB W. FRIEDMAN

% GREAT NECK TERRACE MGMT. OFFICE 2 EAST MILL DRIVE
GREAT NECK,NY, 11021

(516) 482-2470

COMPANY NAME: VACANT BUILDING
CONTACT : D/N/A

,NN,

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	24938
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	12/1/1963
CAPACITY(GAL):	10000	**DATE OF TEST:**	9/1/1989
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

TANK LOCATION: ABOVEGROUND IN SUBTERRANEAN VAULT WITH ACCESS FOR INSPECTIONS

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 55 **DIST/DIR:** 0.14 SE **MAP ID:** 15

NAME: VACANT BUILDING
ADDRESS: 946 EAST 211TH STREET
BRONX NY 10469
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-206997
ID2:
STATUS: ACTIVE
PHONE:

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 2 FUEL OIL

TANK STATUS: IN SERVICE
INSTALLED: 12/1/1963
TANK CAPACITY: 10000 GALLONS

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS
INTERNAL PROTECTION: EPOXY LINER
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: ABOVEGROUND/UNDERGROUND COMBINATION
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: EXCAVATION/TRENCH LINER SYSTEM
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED: 9/1/1989
NEXT TEST:
TEST METHOD: HORNER EZ CHECK I OR II

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 58 **DIST/DIR:** 0.14 SE **MAP ID:** 15

NAME:	FORMER ROFAY NURSING HOME	**REV:**	1/10/12
ADDRESS:	946 E 211TH ST	**ID1:**	0305261
	BRONX NY	**ID2:**	82861
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

SITE INFORMATION

SPILL DATE:	8/18/2003		
DATE REPORTED:	8/18/2003		
CLOSED DATE:	9/30/2003		
INSP DATE:			
MATERIAL SPILLED:	2 FUEL OIL	**AMOUNT SPILLED:**	0 G
MATERIAL CLASS:	PETROLEUM	**AMOUNT RECOVERED:**	0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL:	TANK FAILURE
WATERBODY AFFECTED:	
SOURCE OF SPILL:	INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY:	OTHER
REGION:	
UST TRUST?	NO
SPILL INVESTIGATOR:	CESAWYER
SPILL CONTACT:	STEVEN GUSTEMS
TELEPHONE:	(914) 694-9600
SPILLER:	JACOB W FRIEDMAN PETER BERGMANN
ADDRESS:	UNK , ZZ
TELEPHONE:	
REPORTED BY:	OTHER
LAST DEC UPDATE:	9/30/2003
CLEAN UP MEET STANDARDS?	NO
PENALTY RECOMMENDED?	NO

CALLER REMARKS: 10,000 GALLON UNDERGROUND TANK WAS REMOVED.SOIL CONTAMINATION WAS DISCOVERED-SOIL HAS BEEN STOCKPILED FOR REMOVAL.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER 8/18/03 1500 Hrs - Sawyer sent contaminated soils letter to SJW Associates. Attn: Jacob W. Friedman (516) 482-2470 9/25/03 1200 Hrs - Sawyer received a report for closure and removal of an underground storage tank from Steve Gustems of IVI Environmental. The report included waste removal revcords, pictures and end point sample results. Closed.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

RCRAGN

SEARCH ID: 3 **DIST/DIR:** 0.15 SW **MAP ID:** 16

NAME:	FASHION CLEANERS	**REV:**	11/9/11
ADDRESS:	849 E GUNHILL RD	**ID1:**	NYD982536740
	BRONX NY 10467	**ID2:**	
	BRONX	**STATUS:**	SGN
CONTACT:		**PHONE:**	

SITE INFORMATION

CONTACT INFORMATION: LEE KWONG
E GUNHILL RD
BRONX NY 10467

PHONE: 7185191357

OWNER NAME: UNKNOWN
OWNER TYPE: P-PRIVATE
OPERATOR: UNKNOWN
OPERATOR_TYPE: P-PRIVATE
MAILING ADDRESS: 849 E GUNHILL RD
BRONX, NY 10467

UNIVERSE INFORMATION:

RECEIVED DATE: 01/01/2007

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA: N - NO
SUBJCA TSD 3004: N - NO
SUBJCA NON TSD: N - NO
SIGNIFICANT NON-COMPLIANCE(SNC): N - NO
BEGINNING OF THE YEAR SNC:
PERMIT WORKLOAD: -----
CLOSURE WORKLOAD: -----
POST CLOSURE WORKLOAD: -----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS: -----
CORRECTIVE ACTION WORKLOAD: N - NO
GENERATOR STATUS: SQG - SMALL QUANTITY GENERATOR: GENERATES 100 - 1000 KG/MONTH OF HAZARDOUS WASTE

INSTITUTIONAL CONTROL:	N-NO	**ENGINEERING CONTROL:**	N
HUMAN EXPOSURE:	N-NO	**GW CONTROLS:**	N- NO
LAND TYPE:		**SHORT TERM GEN:**	N
TRANS FACILITY:	N	**REC WASTE FROM OFF SITE:**	N
IMPORTER ACTIVITY:	N - NO	**MIXED WASTE GEN:**	N - NO
TRANS ACTIVITY:	N - NO	**TSD ACTIVITY:**	N - NO
RECYCLER ACTIVITY:	N - NO	**ONSITE BURNER EXEMPT:**	N - NO
FURNACE EXEMPTION:	N - NO	**UNDER INJECT ACTIVITY:**	N - NO
REC WASTE FROM OFF SITE:	N - NO	**UNIV WASTE DEST FAC:**	N
USED OIL TRANS:	N - NO	**USED OIL PROCESSOR:**	N - NO
USED OIL REFINER:	N - NO	**USED OIL FUEL BURNER:**	N - NO
UO FUEL MARKETER TO BURNER:	N	**USED OIL SPEC MARKETER:**	N - NO

NAIC INFORMATION

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

RCRAGN

SEARCH ID: 3 **DIST/DIR:** 0.15 SW **MAP ID:** 16

NAME: FASHION CLEANERS
ADDRESS: 849 E GUNHILL RD
BRONX NY 10467
BRONX
CONTACT:

REV: 11/9/11
ID1: NYD982536740
ID2:
STATUS: SGN
PHONE:

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

D000
D001 - Ignitable waste
F002 - The following spent halogenated solvents: Tetrachloroethylene, methylene chloride, trichloroethylene, 1,1,1-trichloroethane, chlorobenzene, 1,1,2-trichloro-1,2,2-trifluoroethane, ortho-dichlorobenzene, trichlorofluoromethane, and 1,1,2, trichloroethane; all spent solvent mixtures/blends containing, before use, a total of ten percent or more (by volume) of one or more of the above halogenated solvents or those solvents listed in F001, F004, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures.

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 10 **DIST/DIR:** 0.15 NE **MAP ID:** 17

NAME: 213212; 216 ST AND BRONXWOOD AVE
ADDRESS: 216 ST AND BRONXWOOD AVE
NEW YORK NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0814379
ID2: 432543
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 8/18/2008
DATE REPORTED: 12/31/2008
CLOSED DATE: 8/19/2008
INSP DATE:
MATERIAL SPILLED: DIELECTRIC FLUID
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 1 G
AMOUNT RECOVERED: G

RESOURCE AFFECTED

SOIL:	NO	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	YES

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: DMPOKRZY
SPILL CONTACT: ERT DESK
TELEPHONE: (212) 580-8383

SPILLER: CON EDISON
ERT DESK
ADDRESS: 5030 BROADWAY
New York, NY
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 4/16/2010
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS:

DEC REMARKS:

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 30 **DIST/DIR:** 0.16 SW **MAP ID:** 18

NAME: MANHOLE 15405
ADDRESS: E GUN HILL RD and BRONXWOOD
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0207474
ID2: 268975
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 10/18/2002
DATE REPORTED: 10/18/2002
CLOSED DATE: 2/3/2003
INSP DATE:
MATERIAL SPILLED: DIELECTRIC FLUID
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 1 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: AERODRIG
SPILL CONTACT:
TELEPHONE:

SPILLER: CON ED
MARK SCHLAGEL
ADDRESS: 4 IRVING PLACE
MANHATTAN, NY 10003
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 2/5/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: RESULTS OF SAMPLE IS GREATER THAN 700 PPM OF PCB and CREW NOT AVAILABLE FOR CLEAN UP - COMING OFF 24 HOUR PROGRAM CON ED 145627

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ Con Ed e2mis 145627: 18-October-2002 12:41 Hrs. Flush Mechanic Orlando Negron, 18400, reports while preparing to flush manhole 15405, feeder 5x41, located on the southside of East Gunhill Road 190 feet west of the west corner of Bronxwood Avenue, finding 2 pints of dielectric fluid spilled in the manhole and 1 gallon of water in the structures sump contained in the manhole (the sump has been concreted). No fire or smoke is was involved. No sewers, waterways, or private property affected. No injuries involved. Environmental tag No. 32932 applied. Sample taken (COC - CC05769) and is on route to ChemLab. Cleanup pending test results. Tanker requested for midnight shift, and flush crew has been scheduled for cleanup. Spill being tracked as 24 hr deminimis. 18-October-2002 13:21 Hrs. CIG Larry Costa 13880 contacted at 13:18 Hrs. 18-Oct.-2002 21:50hrs. Astoria Chem Lab. Tech reports via telephone that the preliminary result of the oil sample is 701ppm. PCB. ERT. B. Pierre 85932 and CIG. M. Schlagel 18276 notified. This cleanup has been changed from a 24hr. diminimis to a splill, pending resources. 18-Oct.-2002 22:22hrs. Consolidated Edison Environment, Health and Safety ChemLab NELAP NY Lab ID No: 10380 Lab Sequence

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 30 **DIST/DIR:** 0.16 SW **MAP ID:** 18

NAME: MANHOLE 15405
ADDRESS: E GUN HILL RD and BRONXWOOD
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0207474
ID2: 268975
STATUS: CLOSED
PHONE:

Number: 02-09779-001 Date Approved: 10/18/2002 Date Received: 10/18/2002 Chain of Custody ID: CC05769 Date Sampled: 10/18/2002 Submitter: ORLANDO NEGRON Job Site: S/S GUNHILL RD 190 WWC BRONXWOOD AVE Email To: NEGRONO coned.com EA-ChemLabReports BX-WEST-LAB RESULTS Cc To: BX-WEST-LAB RESULTS FISCHERL coned.com D ALISERAC coned.com MCCABEJA coned.com BURNSRA coned.com PCB Analysis by EPA 608/8082 MATRIX: OIL GRAB LOCATION: S/S GUNHILL RD 190 WWC BRONXWOOD AVE STRUCTURE: MANHOLE 15405 QC ID: 03-200210092236 Aroclor 1242 < 1.0 ppm EPA 608/8082 Aroclor 1254 < 1.0 ppm EPA 608/8082 Aroclor 1248 700.7 ppm EPA 608/8082 Aroclor 1260 < 1.0 ppm EPA 608/8082 TOTAL PCB 701 ppm 20-Oct.-2002 04:45 hrs. Environmental Flush Mechanic J. Maloney 05863 reports that the Astoria CFS. Tanker removed a total of 200 gallons of liquid from the manhole. The manhole was double washed with the flush flush truck and all liquids removed with the CFS tanker. One 55 gallon drum of hazardous waste was generated and removed from the location with the CFS. barrel truck, initial cleanup completed. The environmental yellow tag will remain in place until the grid sampling has been completed. Crew on location J. Maloney 05863, M. Williams 83739. 23-Oct-2002 10:15hrs. The following are lab results from wipe samples: Page Lab Sequence number Results 1 02-09865 - 001 2 ug/100cm^2 2 02-09865 - 002 3 ug/100cm^2 3 02-09865 - 003 1 ug/cm100^2 4 02-09865 - 014 <1 ug/cm100^2 5 02-09865 - 004 10ug/cm100^2 6 02-09865 - 005 9ug/cm100^2 7 02-09865 - 006 6ug/cm100^2 8 02-09865 - 007 3ug/cm100^2 9 02-09865 - 008 <1ug/cm100^2 10 02-09865 - 014 <1 ug/cm100^2 11 02-09865 - 009 <1ug/cm100^2 12 02-09865 - 010 4ug/cm100^2 13 02-09865 - 011 7ug/cm100^2 14 02-09865 - 012 3ug/cm100^2 15 02-09865 - 013 2ug/cm100^2 16 02-09865 - 014 <1 ug/cm100^2 17 02-09865 - 015 2ug/cm100^2 18 02-09865 - 016 <1 ug/cm100^2 19 02-09865 - 017 <1 ug/cm100^2 20 02-09865 - 018 2ug/cm100^2 21 02-09865 - 019 <1 ug/cm100^2 22 02-09865 - 020 <1 ug/cm100^2 23 02-09865 - 021 <1 ug/cm100^2 24-Oct-2002 10:35hrs. Operating Supervisor J. McVey 88755 reports that he pulled the yellow Environmental tag 32932. based on the above lab. sample results, Cleanup complete.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 29 **DIST/DIR:** 0.16 SW **MAP ID:** 18

NAME: MANHOLE 15407
ADDRESS: GUNHILL RD and BRONXWOOD AV
NEW YORK CITY NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9903439
ID2: 190190
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 6/24/1999
DATE REPORTED: 6/24/1999
CLOSED DATE: 7/27/1999
INSP DATE:
MATERIAL SPILLED: UNKNOWN PETROLEUM
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 1 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL: YES
INDOOR AIR: NO
SURFACE WATER: NO
SEWER: NO
SUBWAY: NO
AIR: NO
GROUNDWATER: NO
DRINKING WATER: NO
IMPERVIOUS SURFACE: NO
UNDERGROUND UTILITIES: NO

CAUSE OF SPILL: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: UNKNOWN
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: JHOCONNE
SPILL CONTACT: RICHARD ROACH
TELEPHONE: (212) 580-6763

SPILLER: UNKNOWN
UNKNOWN
ADDRESS: UNKNOWN
UNKNOWN, NY
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 6/7/2000
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: 1 QT UNK OIL ON 20 GAL OF WATER IN MANHOLE. SAMPLE TAKEN CLEANUP PENDING RESULTS 125757

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was O CONNELL Con ed e2mis notes: Approx 1 qt oil and 20 gals water. Plates show a sewer connection. It is clog or packed because water did not go down spill contained. Took 1 sample. Sample type: water, 1254, <1.00 ppm June 25, 1999 under 50 tanker ordered for the morning shift.k June 25, 1999 08:30: cleanup complete at 03:30 Tag was pulled.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

RCRAGN

SEARCH ID: 5 **DIST/DIR:** 0.16 SW **MAP ID:** 18

NAME:	NYCDEP - SHAFT 4A	**REV:**	6/6/06
ADDRESS:	BRONXWOOD AVE and GUN HILL RD	**ID1:**	NYR000092288
	BRONX NY 10469	**ID2:**	
	BRONX	**STATUS:**	VGN
CONTACT:	EILEEN MURPHY	**PHONE:**	7185957439

SITE INFORMATION

CONTACT INFORMATION: EILEEN MURPHY
59-17 JUNCTION BLVD
CORONA NY 11368

PHONE: 7185957439

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	*N - NO*
GPRA POST CLOSURE:	*N - NO*
GPRA CA:	*N - NO*
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	*N - NO*

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO
PERMIT WORKLOAD:	-----
CLOSURE WORKLOAD:	-----
POST CLOSURE WORKLOAD:	-----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	-----
CORRECTIVE ACTION WORKLOAD:	N - NO

GENERATOR STATUS: CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN 100 KG/MONTH OF HAZA

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Mercury

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 11 **DIST/DIR:** 0.17 NW **MAP ID:** 19

NAME: 3560 CARLISLE PLACE
ADDRESS: 3560 CARLISLE PLACE
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9414570
ID2: 211767
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 2/4/1995
DATE REPORTED: 2/4/1995
CLOSED DATE: 12/12/2005
INSP DATE:
MATERIAL SPILLED: TRANSFORMER OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 L
AMOUNT RECOVERED: 0 L

MATERIAL SPILLED: NON PCB OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 5 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: OTHER
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: JHOCONNE
SPILL CONTACT:
TELEPHONE:

SPILLER: CON EDISON

ADDRESS: 4 IRVING PLACE
NEW YORK, NY 10003
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 12/12/2005
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: POLE CAME DOWN WITH TRANSFORMER, HIT VEHICLE. NO CONTACT WITH SEWERS BUT IS ON SNOW AND ON VEHICLE.

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 11 **DIST/DIR:** 0.17 NW **MAP ID:** 19

NAME:	3560 CARLISLE PLACE	**REV:**	1/10/12
ADDRESS:	3560 CARLISLE PLACE	**ID1:**	9414570
	BRONX NY	**ID2:**	211767
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGLEHARDT 2/4/95, 1340 hrs: O Dowd (initial responder) - Spoke to Mr. Cribbin. He said it would be all cleaned up by today. 2/6/95: Tranferred from O Dowd to Engelhardt. Update 12/12/05 Pole 11182 was re-inspected on 10/28/05 and found to be clean with no leaking equipment. (SKA)

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

RCRAGN

SEARCH ID: 1 **DIST/DIR:** 0.17 SW **MAP ID:** 20

NAME:	CLMA DRY CLEANERS	**REV:**	11/9/11
ADDRESS:	902 E GUNHILL RD	**ID1:**	NYR000067066
	BRONX NY 10467	**ID2:**	
	BRONX	**STATUS:**	VGN
CONTACT:		**PHONE:**	

SITE INFORMATION

CONTACT INFORMATION: RAFAEL ROZON
E GUNHILL RD
BRONX NY 10467

PHONE: 7182311331

OWNER NAME: STEPHEN A REISS REALTY CORP
OWNER TYPE: P-PRIVATE
OPERATOR: STEPHEN A REISS REALTY CORP
OPERATOR_TYPE: P-PRIVATE
MAILING ADDRESS: 902 E GUNHILL RD

UNIVERSE INFORMATION:

RECEIVED DATE: 01/01/2007

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA: N - NO
SUBJCA TSD 3004: N - NO
SUBJCA NON TSD: N - NO
SIGNIFICANT NON-COMPLIANCE(SNC): N - NO
BEGINNING OF THE YEAR SNC:
PERMIT WORKLOAD: -----
CLOSURE WORKLOAD: -----
POST CLOSURE WORKLOAD: -----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS: -----
CORRECTIVE ACTION WORKLOAD: N - NO
GENERATOR STATUS: CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS:
GENERATES LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE

INSTITUTIONAL CONTROL:	N-NO	**ENGINEERING CONTROL:**	N
HUMAN EXPOSURE:	N-NO	**GW CONTROLS:**	N- NO
LAND TYPE:		**SHORT TERM GEN:**	N
TRANS FACILITY:	N	**REC WASTE FROM OFF SITE:**	N
IMPORTER ACTIVITY:	N - NO	**MIXED WASTE GEN:**	N - NO
TRANS ACTIVITY:	N - NO	**TSD ACTIVITY:**	N - NO
RECYCLER ACTIVITY:	N - NO	**ONSITE BURNER EXEMPT:**	N - NO
FURNACE EXEMPTION:	N - NO	**UNDER INJECT ACTIVITY:**	N - NO
REC WASTE FROM OFF SITE:	N - NO	**UNIV WASTE DEST FAC:**	N
USED OIL TRANS:	N - NO	**USED OIL PROCESSOR:**	N - NO
USED OIL REFINER:	N - NO	**USED OIL FUEL BURNER:**	N - NO
UO FUEL MARKETER TO BURNER:	N	**USED OIL SPEC MARKETER:**	N - NO

NAIC INFORMATION

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

RCRAGN

SEARCH ID: 1 **DIST/DIR:** 0.17 SW **MAP ID:** 20

NAME:	CLMA DRY CLEANERS	**REV:**	11/9/11
ADDRESS:	902 E GUNHILL RD	**ID1:**	NYR000067066
	BRONX NY 10467	**ID2:**	
	BRONX	**STATUS:**	VGN
CONTACT:		**PHONE:**	

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

D000
D007 - Chromium
D008 - Lead
D039 - Tetrachloroethylene
D040 - Trichloroethylene
F002 - The following spent halogenated solvents: Tetrachloroethylene, methylene chloride, trichloroethylene, 1,1,1-trichloroethane, chlorobenzene, 1,1,2-trichloro-1,2,2-trifluoroethane, ortho-dichlorobenzene, trichlorofluoromethane, and 1,1,2, trichloroethane; all spent solvent mixtures/blends containing, before use, a total of ten percent or more (by volume) of one or more of the above halogenated solvents or those solvents listed in F001, F004, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures.

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

RCRAGN

SEARCH ID: 2 **DIST/DIR:** 0.18 SW **MAP ID:** 21

NAME: EVANDER CHILDS H.S.
ADDRESS: 800 GUN HILL RD
BRONX NY 10467
BRONX
CONTACT:

REV: 11/9/11
ID1: NYD986976561
ID2:
STATUS: LGN
PHONE:

SITE INFORMATION

OWNER NAME: NYCBOE
OWNER TYPE: M-MUNICIPAL
OPERATOR: NYC DEPT OF ED
OPERATOR_TYPE: M-MUNICIPAL
MAILING ADDRESS: 800 GUN HILL RD
BRONX, NY 10467

UNIVERSE INFORMATION:

RECEIVED DATE: 04/30/2008

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA: N - NO
SUBJCA TSD 3004: N - NO
SUBJCA NON TSD: N - NO
SIGNIFICANT NON-COMPLIANCE(SNC): N - NO
BEGINNING OF THE YEAR SNC:
PERMIT WORKLOAD: -----
CLOSURE WORKLOAD: -----
POST CLOSURE WORKLOAD: -----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS: -----
CORRECTIVE ACTION WORKLOAD: N - NO
GENERATOR STATUS: LQG - LARGE QUANTITY GENERATORS: GENERATES MORE THAN 1000 KG/MONTH OF HAZARDOUS WASTE

INSTITUTIONAL CONTROL:	N-NO	**ENGINEERING CONTROL:**	N
HUMAN EXPOSURE:	N-NO	**GW CONTROLS:**	N- NO
LAND TYPE:	M-MUNICIPAL	**SHORT TERM GEN:**	N
TRANS FACILITY:	N	**REC WASTE FROM OFF SITE:**	N
IMPORTER ACTIVITY:	N - NO	**MIXED WASTE GEN:**	N - NO
TRANS ACTIVITY:	N - NO	**TSD ACTIVITY:**	N - NO
RECYCLER ACTIVITY:	N - NO	**ONSITE BURNER EXEMPT:**	N - NO
FURNACE EXEMPTION:	N - NO	**UNDER INJECT ACTIVITY:**	N - NO
REC WASTE FROM OFF SITE:	N - NO	**UNIV WASTE DEST FAC:**	N
USED OIL TRANS:	N - NO	**USED OIL PROCESSOR:**	N - NO
USED OIL REFINER:	N - NO	**USED OIL FUEL BURNER:**	N - NO
UO FUEL MARKETER TO BURNER:	N	**USED OIL SPEC MARKETER:**	N - NO

NAIC INFORMATION

61111 - ELEMENTARY AND SECONDARY SCHOOLS

ENFORCEMENT INFORMATION:

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

RCRAGN

SEARCH ID: 2 **DIST/DIR:** 0.18 SW **MAP ID:** 21

NAME: EVANDER CHILDS H.S.
ADDRESS: 800 GUN HILL RD
BRONX NY 10467
BRONX
CONTACT:

REV: 11/9/11
ID1: NYD986976561
ID2:
STATUS: LGN
PHONE:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

D000
D001 - Ignitable waste
D002 - Corrosive waste
D008 - Lead
D009 - Mercury
D011 - Silver
LABP - Lab Pack

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 48 **DIST/DIR:** 0.18 SW **MAP ID:** 21

NAME: EVANDER CHILDS HS (X425)
ADDRESS: 800 EAST GUN HILL ROAD
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-478601
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2014/12/01

CONTACT INFORMATION

COMPANY NAME: NEW YORK CITY DEP. OF EDUCATION
CONTACT : SCHOOL SAFETY

,NN,

(718) 935-3300

COMPANY NAME: NEW YORK CITY DEP. OF EDUCATION
CONTACT : MUNENDRA SHARMA

FIELD OPERATIONS-FUEL DIVISION 44-36 VERNON BOULEVARD
LONG ISLAND CITY,NY, 11101

COMPANY NAME: NEW YORK CITY DEP. OF EDUCATION
CONTACT :

44-36 VERNON BOULEVARD
LONG ISLAND CITY,NY, 11101

(718) 349-5738

COMPANY NAME: EVANDER CHILDS HS (X425)
CONTACT : PLANT OPERATIONS

,NN,

(718) 349-5400

TANK INFORMATION

TANK NUMBER: 001
TANKS STATUS: IN SERVICE
CAPACITY(GAL): 20000
NEXT TEST:
REGISTERED: YES
TANK LOCATION: ABOVEGROUND IN SUBTERRANEAN VAULT WITH ACCESS FOR INSPECTIONS

TANK ID: 38538
INSTALL DATE: 5/1/2000
DATE OF TEST:
CLOSED DATE:
TANK TYPE: STEEL/CARBON STEEL

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 48 **DIST/DIR:** 0.18 SW **MAP ID:** 21

NAME:	EVANDER CHILDS HS (X425)	**REV:**	1/10/12
ADDRESS:	800 EAST GUN HILL ROAD	**ID1:**	PBS2-478601
	BRONX NY 10467	**ID2:**	
	BRONX	**STATUS:**	ACTIVE
CONTACT:		**PHONE:**	

TANK NUMBER:	002	**TANK ID:**	38539
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	5/1/2000
CAPACITY(GAL):	20000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL
TANK LOCATION:	ABOVEGROUND IN SUBTERRANEAN VAULT WITH ACCESS FOR INSPECTIONS		

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	001	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	
CLOSED:		**TANK CAPACITY:**	20000 GALLONS
PRODUCT:	6 FUEL OIL		

TANK TYPE:	STEEL/CARBON STEEL/IRON
TANK LOCATION:	UNDERGROUND, VAULTED, WITH ACCESS
INTERNAL PROTECTION:	NONE
EXTERNAL PROTECTION:	PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:	
PIPE TYPE:	STEEL/CARBON STEEL/IRON
PIPE LOCATION:	ABOVEGROUND/UNDERGROUND COMBINATION
EXTERNAL PROTECTION:	PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:	
SECONDARY CONTAINMENT:	NONE
SECONDARY CONTAINMENT 2:	
LEAK DETECTION:	NONE
LEAK DETECTION 2:	
OVERFILL PROTECTION:	PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:	
DISPENSER:	SUCTION
SPILL PREVENTION:	NONE
DATE TESTED:	
NEXT TEST:	
TEST METHOD:	TESTING NOT REQUIRED

TANK NUMBER:	002	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	
CLOSED:		**TANK CAPACITY:**	20000 GALLONS
PRODUCT:	6 FUEL OIL		

TANK TYPE:	STEEL/CARBON STEEL/IRON
TANK LOCATION:	UNDERGROUND, VAULTED, WITH ACCESS
INTERNAL PROTECTION:	NONE
EXTERNAL PROTECTION:	PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:	
PIPE TYPE:	STEEL/CARBON STEEL/IRON
PIPE LOCATION:	ABOVEGROUND/UNDERGROUND COMBINATION
EXTERNAL PROTECTION:	PAINTED/ASPHALT COATING

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 48 **DIST/DIR:** 0.18 SW **MAP ID:** 21

NAME: EVANDER CHILDS HS (X425)
ADDRESS: 800 EAST GUN HILL ROAD
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-478601
ID2:
STATUS: ACTIVE
PHONE:

EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION: NONE
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

RCRAGN

SEARCH ID: 4 **DIST/DIR:** 0.18 SE **MAP ID:** 22

NAME:	MTA NYCT - GUN HILL ROAD STATION	**REV:**	6/6/06
ADDRESS:	934 E GUN HILL RD	**ID1:**	NYR000062075
	BRONX NY 10469	**ID2:**	
	BRONX	**STATUS:**	LGN
CONTACT:	HOWARD MATZA	**PHONE:**	7182434301

SITE INFORMATION

CONTACT INFORMATION: HOWARD MATZA
370 JAY ST ROOM 819
BROOKLYN NY 11201

PHONE: 7182434301

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	*N - NO*
GPRA POST CLOSURE:	*N - NO*
GPRA CA:	*N - NO*
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	*N - NO*

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO
PERMIT WORKLOAD:	-----
CLOSURE WORKLOAD:	-----
POST CLOSURE WORKLOAD:	-----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	-----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	LQG - LARGE QUANTITY GENERATORS: GENERATES MORE THAN 1000 KG/MONTH OF HAZARDOUS WASTE

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

Lead
D000

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 46 **DIST/DIR:** 0.18 SW **MAP ID:** 23

NAME: 751 TILDEN STREET CORPOARTION
ADDRESS: 751 TILDEN ST
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-338850
ID2:
STATUS: UNREGULATED
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: UNREGULATED
EXPIRATION DATE: N/A

CONTACT INFORMATION

COMPANY NAME: KENNETH SIMPSON
CONTACT : KENNETH SIMPSON
MANAGING AGENT
3011 GUNTHER AVE
BRONX,NY, 10469

(212) 547-1756

COMPANY NAME: KENNETH SIMPSON
CONTACT : KENNETH SIMPSON

,NN,

(212) 665-1524

COMPANY NAME: 751 TILDEN ST. CORP.
CONTACT : KENNETH SIMPSON

3011 GUNTHER AVE
BRONX,NY, 10469

(212) 547-1756

COMPANY NAME: 751 TILDEN STREET CORPOARTION
CONTACT : KENNETH SIMPSON

,NN,

(718) 655-1010

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	27948
TANKS STATUS:	CLOSED - REMOVED	**INSTALL DATE:**	
CAPACITY(GAL):	1500	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	1/1/2001
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 46 **DIST/DIR:** 0.18 SW **MAP ID:** 23

NAME: 751 TILDEN STREET CORPOARTION
ADDRESS: 751 TILDEN ST
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-338850
ID2:
STATUS: UNREGULATED
PHONE:

TANK LOCATION: ABOVEGROUND IN SUBTERRANEAN VAULT WITH ACCESS FOR INSPECTIONS

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	001	**TANK STATUS:**	CLOSED - REMOVED
ACTIVE STATUS:	INACTIVE	**INSTALLED:**	
CLOSED:	1/1/2001	**TANK CAPACITY:**	1500 GALLONS
PRODUCT:	2 FUEL OIL		

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: NO PIPING
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: NONE
OVERFILL PROTECTION 2:
DISPENSER:
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 41 **DIST/DIR:** 0.20 NE **MAP ID:** 24

NAME:
ADDRESS: 862 EAST 217 TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0011508
ID2: 205807
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 1/24/2001
DATE REPORTED: 1/24/2001
CLOSED DATE: 3/5/2003
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 5 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: HUMAN ERROR
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: JMROMMEL
SPILL CONTACT: DAN SILVESTRO
TELEPHONE: (718) 893-4400

SPILLER: ATLAS FUEL
CALLER
ADDRESS: 1110 BRONX RIVER AVE
BRONX, NY 10472-
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 3/6/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: PRODUCT CAME OUT VENT AFTER OVERFILL - CLEAN UP IN PROGRESS

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL PRIVATE HOUSE -SPILL TO SIDE ALLEY -ALL ON CEMENT HOME OWNER -LOUISE HENRY -HOME PHONE 718-655-1693-WORK BEAUTY SHOP 718-882-5768 SANGESLAND CALLED THE HOMEOWNER -SHE SAYS CLEAN UP IS HAPPENING NOW IF SHE IS NOT HAPPY WITH THE CLEAN UP SHE WILL CALL SANGESCAND NO SPILL IN BASEMENT 03/05/2003 SPILL CLOSED.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 16 **DIST/DIR:** 0.20 NE **MAP ID:** 25

NAME: 852 EAST 217TH STREET
ADDRESS: 852 EAST 217TH STREET
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9515736
ID2: 210623
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 3/8/1996
DATE REPORTED: 3/8/1996
CLOSED DATE: 3/8/1996
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 1 G
AMOUNT RECOVERED: 1 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: LOCAL AGENCY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: GUTIERREZ
SPILL CONTACT: TERESA DIORIO
TELEPHONE: (718) 652-0115

SPILLER: TERESA DIORIO
TERESA DIORIO
ADDRESS: 852 EAST 217TH STREET
BRONX, NY
TELEPHONE:

REPORTED BY: LOCAL AGENCY

LAST DEC UPDATE: 3/29/1996
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: 1 PT OF OIL SPILLED - 1 PT OF OIL CLEANED UP

DEC REMARKS:

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 24 **DIST/DIR:** 0.20 SE **MAP ID:** 26

NAME: IN FRONT OF
ADDRESS: 1000 EAST 211TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0907198
ID2: 419688
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 9/25/2009
DATE REPORTED: 9/25/2009
CLOSED DATE: 12/30/2009
INSP DATE:
MATERIAL SPILLED: UNKNOWN PETROLEUM
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED:
AMOUNT RECOVERED:

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	YES	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: ABANDONED DRUMS
WATERBODY AFFECTED:
SOURCE OF SPILL: UNKNOWN
REPORTED BY: LOCAL AGENCY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: vszhune
SPILL CONTACT: ANDREW KELLY
TELEPHONE: (347) 672-6077

SPILLER: UNK

ADDRESS:
, NY
TELEPHONE:

REPORTED BY: LOCAL AGENCY

LAST DEC UPDATE: 1/14/2010
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: RELATED TO SPILL 0907242 ABANDON 250 GALLON DRUM WUITH 80 GALLONS OF BLACK OIL INSIDE; SOME OIL WAS DISCOVERED IN CATCH BASIN; SEWER MAINTANENCE WAS NOTIFIED TO CLEAN CATCH BASIN; TANK REMOVAL IS UNKNOWN AT THIS TIME; DEP 184924859 UPDATED ADDRESS

DEC REMARKS:
09/26/09- Zhune responded to this site. Spoke to Bervely Simmons a neighbor. She gave inforamtion of Mr. Mike (person that put the tank outside the street. She also walked me where he lives (907 East 211, Bronx NY 10469). Mike said that this tank does not belongs to him. He said Mr. Devon from Classique Iron Works(347-589-4490) left the tank outside my house. he said that when police inspectedhis basement and asked for the tank he said that he removed his tank two days before. The Fire Departemnt. DEP and Police Department gave him a ticket. Zhune tried to contact Mr. Devon but as soon as he heard that NYSDEC was calling he hanged up the phone. The 275 gallons tank and a bag are in front of Mr. Mike house in the middle of the block. In the corner there are oil spill cover with sand and a lot of oil in the sewer drain. 09/28/09- Zhune called Mike to set up a basement s inspection. He said Wednesneday at 4:00pm is ok for me. 09/26/09- ECO Eric R. Dowling and Zhune inspected the site. The oil spilled in the catch Basin was cleaned by Demicco Bros Incorporation (718) 892-365. Rahman 347- 723-2134 said They are cleaning the catch basins becouse inspection is going to be done

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 24 **DIST/DIR:** 0.20 SE **MAP ID:** 26

NAME:	IN FRONT OF	**REV:**	1/10/12
ADDRESS:	1000 EAST 211TH ST	**ID1:**	0907198
	BRONX NY	**ID2:**	419688
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

tomorow by DDC. The tank that was left on the street in front of Michael house was removed by Classique Iron Works as per Michael. Dowling and Zhune went to the place where Mike said that the tank was brought. Found a 275 gallons tank. The owner said that they use this tank to discharge oil from the cars. The tank looks like the tank that was left in front of Mike house. 10/28/09-Vought-Primary off hours responder. Received call from Spills Hotline for this spill number that they were contacted by Beverly Simmons 646- 872-3465 with respect to oil impact to the sump. Vought called and left message to return call but none received to date. Vought referred case to DEC Zhune as she was project manager of this spill. 10/30/09- Zhune called ECO Eric he said he has no chance to go to the site 11/30/09-Zhune called ECO Eric he said he has no chance to go to the site. He said that probably tomorrow he will go. He will give me a call. 12/01/09- Zhune. Received an e-mail from ECO Eric. Today I visited the site where we saw the oil tank. There was no registration for it on site, however the business there is a welding shop, not a mechanic shop. Without any solid proof that it is the same tank that was in the street I have no case against them for disposing the oil. The only violations I could defend in court would be the violations against Mike, who had the spill in his backyard. If you want me to issue him summonses then I can, but he was cooperative with us and he did ultimately clean up his yard. See spill 0907242. Spill Closed

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 47 **DIST/DIR:** 0.20 SW **MAP ID:** 27

NAME: BRONXWOOD HOME
ADDRESS: 799 E. GUNHILL ROAD
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-605463
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2016/03/22

CONTACT INFORMATION

COMPANY NAME: BRONXWOOD HOME FOR THE AGED, INC.
CONTACT : SAM HOROWITZ

799 EAST GUN HILL ROAD
BRONX,NY, 10467

(718) 881-9100

COMPANY NAME: BRONXWOOD HOME
CONTACT : LESTER STAR
AGENT
799 EAST GUNHILL ROAD
BRONX,NY, 10467

(718) 881-9100

COMPANY NAME: BRONXWOOD HOME
CONTACT : SLAWIK

,NN,

(718) 881-9100

COMPANY NAME: BRONXWOOD HOME
CONTACT : WILLY BEER

,NN,

(718) 881-9100

TANK INFORMATION

TANK NUMBER:	01	**TANK ID:**	59916
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	1/1/1999
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 47 **DIST/DIR:** 0.20 SW **MAP ID:** 27

NAME: BRONXWOOD HOME
ADDRESS: 799 E. GUNHILL ROAD
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-605463
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	01	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	1/1/1999
CLOSED:		**TANK CAPACITY:**	5000 GALLONS
PRODUCT:	4 FUEL OIL		

TANK TYPE:	STEEL/CARBON STEEL/IRON
TANK LOCATION:	ABOVEGROUND - IN CONTACT WITH SOIL
INTERNAL PROTECTION:	NONE
EXTERNAL PROTECTION:	PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:	
PIPE TYPE:	STEEL/CARBON STEEL/IRON
PIPE LOCATION:	ABOVEGROUND
EXTERNAL PROTECTION:	NONE
EXTERNAL PROTECTION 2:	
SECONDARY CONTAINMENT:	OTHER
SECONDARY CONTAINMENT 2:	
LEAK DETECTION:	NONE
LEAK DETECTION 2:	
OVERFILL PROTECTION:	PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:	
DISPENSER:	SUCTION
SPILL PREVENTION:	
DATE TESTED:	
NEXT TEST:	
TEST METHOD:	TESTING NOT REQUIRED

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 13 **DIST/DIR:** 0.21 SW **MAP ID:** 28

NAME: 725 TILDEN STREET
ADDRESS: 725 TILDEN STREET
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9511540
ID2: 219168
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/12/1995
DATE REPORTED: 12/12/1995
CLOSED DATE: 12/12/1995
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 1 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: HUMAN ERROR
WATERBODY AFFECTED:
SOURCE OF SPILL: TANK TRUCK
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: TOMASELLO
SPILL CONTACT: OLGA SHELTON
TELEPHONE: (718) 655-5537

SPILLER: MB TRUCKING
ROBERT CABASSA
ADDRESS: 320 COSTER ST
BRONX, NY 10474-
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 1/29/1996
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: PETRO CALLED BY TRUCKING COMPANY AND ADVISED THAT AN OVERFILL HAD OCCURRED AT THE ABOVE ADDRESS. PRODUCT IS BEING CLEANED UP BY CONTRACTOR.

DEC REMARKS:

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 39 **DIST/DIR:** 0.21 SE **MAP ID:** 29

NAME:
ADDRESS: 1019 EAST 212TH STREET
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0300590
ID2: 231951
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 4/16/2003
DATE REPORTED: 4/16/2003
CLOSED DATE: 4/16/2003
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 1 G
AMOUNT RECOVERED: 1 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SMSANGES
SPILL CONTACT: CARMELLA DETURRIS
TELEPHONE: (718) 628-3351

SPILLER: CLODOMAR RESIDENCE
FRANCINE CLODOMAR
ADDRESS: 1019 EATS 212TH ST
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 4/16/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER STATES THERE IS A PROBLEM WITH THE TANK VENT AND APPROX 1/2 GALLON OF FUEL SPRAYED BACK OUT OF THE VENT DURING FUELING - DRIVER DID CLEAN UP PRODUCT OUTSIDE, BUT THE HOMEOWNER WOULD NOT LET HIM IN TO CHECK FOR A SPILL IN THE BASEMENT

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND 4/16/2003 - Zhao/DO spoke with the owner and confirmed there is no spill inside the house.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 9 **DIST/DIR:** 0.21 SE **MAP ID:** 29

NAME: 1019 EAST 212TH STREET
ADDRESS: 1019 EAST 212TH STREET
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0301224
ID2: 149505
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 5/3/2003
DATE REPORTED: 5/3/2003
CLOSED DATE: 5/5/2003
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 2 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL: YES
INDOOR AIR: NO
SURFACE WATER: NO
SEWER: NO
SUBWAY: NO
AIR: NO
GROUNDWATER: NO
DRINKING WATER: NO
IMPERVIOUS SURFACE: NO
UNDERGROUND UTILITIES: NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: LOCAL AGENCY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: JMKRIMGO
SPILL CONTACT: CHRIS PARK
TELEPHONE: (516) 686-2042

SPILLER: 1019 EAST 212TH STREET
FRANCINE CLODAMAR
ADDRESS: 1019 EAST 212TH STREET
BRONX, NY 10469-
TELEPHONE:

REPORTED BY: LOCAL AGENCY

LAST DEC UPDATE: 5/5/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: BAD FILL PIPE

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 33 **DIST/DIR:** 0.22 NE **MAP ID:** 30

NAME: OLIVE MITCHELL
ADDRESS: 847 EAST 217TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0612992
ID2: 377947
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 3/2/2007
DATE REPORTED: 3/2/2007
CLOSED DATE: 3/28/2007
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 25 G
AMOUNT RECOVERED: 0 G

MATERIAL SPILLED: DIESEL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: UNKNOWN
REPORTED BY: FIRE DEPARTMENT
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: sfrahman
SPILL CONTACT:
TELEPHONE:

SPILLER: OLIVIA MITCHELL

ADDRESS: 847 217TH ST
BRONX, NY 10469
TELEPHONE:

REPORTED BY: FIRE DEPARTMENT

LAST DEC UPDATE: 3/28/2007
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER REPORTS DIESEL TANK LEAKING IN A BUILDING. CALLER HAD NO FURTHER INFO. 21:49 FDNY SPALL CALLED WITH UPDATED INFO. FD CONTACTED FUEL COMPANY. FD REPORTED CRACKED VALVE ON THE TANK.

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 33 **DIST/DIR:** 0.22 NE **MAP ID:** 30

NAME: OLIVE MITCHELL
ADDRESS: 847 EAST 217TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0612992
ID2: 377947
STATUS: CLOSED
PHONE:

DEC REMARKS:
This is the open spill for the site. Island Tank called in duplicate 0613009 which was closed. There is a discrepancy in the residence names. Possibly tennants on spill report. 03/05/07 Rahman- Island Tank cleaned the basement.Vinny Lovary told me there needs to be done more removal of saturated concrete. 03/06/07 Letter went to Raldo A Mitchell 847 E 217th St Bronx, NY 10467-5818 03/28/07 DEC rec d clean up documents with disposal manifest and pictures of the cleaned tank room.Leak was fixed.Spill closed.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 27 **DIST/DIR:** 0.22 NE **MAP ID:** 30

NAME: KNIGHT RESIDENCE
ADDRESS: 847 EAST 217TH ST
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0613009
ID2: 377964
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 3/2/2007
DATE REPORTED: 3/3/2007
CLOSED DATE: 3/5/2007
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: LOCAL AGENCY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: rmpiper
SPILL CONTACT: OLIVE KNIGHT
TELEPHONE: (718) 654-4134

SPILLER: KNIGHT RESIDENCE
OLIVE KNIGHT
ADDRESS: 847 EAST 217TH ST
BRONX, NY UNK
TELEPHONE:

REPORTED BY: LOCAL AGENCY

LAST DEC UPDATE: 3/5/2007
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: NIPPLE ON BOTTOM OF TANK BROKE OFF (WHERE VALVE IS) - SPILL IS UNDER BASEMENT FLOOR - CLEANUP PENDING - FD PUT SPEEDY DRY DOWN - TESTING TO BE CONDUCTED BY ISLAND

DEC REMARKS:
Duplicate See Spill 0612992. This spill closed.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 43 **DIST/DIR:** 0.22 NW **MAP ID:** 31

NAME:
ADDRESS: 3542 HOLLAND AVE
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0301969
ID2: 218886
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 5/24/2003
DATE REPORTED: 5/24/2003
CLOSED DATE: 5/27/2003
INSP DATE:
MATERIAL SPILLED: GASOLINE
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL: NO
INDOOR AIR: NO
SURFACE WATER: NO
SEWER: YES
SUBWAY: NO
AIR: NO
GROUNDWATER: NO
DRINKING WATER: NO
IMPERVIOUS SURFACE: NO
UNDERGROUND UTILITIES: NO

CAUSE OF SPILL: DELIBERATE
WATERBODY AFFECTED:
SOURCE OF SPILL: UNKNOWN
REPORTED BY: FIRE DEPARTMENT
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: JXZHAO
SPILL CONTACT: FIREMAN KELLY
TELEPHONE: (917) 769-0483

SPILLER: UNKNOWN

ADDRESS:
, ZZ -
TELEPHONE:

REPORTED BY: FIRE DEPARTMENT

LAST DEC UPDATE: 5/27/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: VERY STRONG ODOR OF GASOLINE IN SEWERS AND IN THE BASEMENT OF THE ADDRESS LISTED. HAZMAT REQUESTS CALL BACK

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHAO Sangesland DDO, Zhao reports: AL Autobody dumped petroleum product into sewer. NYCFD flushed all drains and sewer lines. Spill Closed

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 51 **DIST/DIR:** 0.22 NW **MAP ID:** 32

NAME: JUNIOR HIGH SCHOOL 113 - BRONX
ADDRESS: 3710 BARNES AVENUE
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-351989
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2013/06/28

CONTACT INFORMATION

COMPANY NAME: NYC DEPARTMENT OF EDUCATION
CONTACT : GORDON TONG

4436 VERNON BOULEVARD
LONG ISLAND CITY,NY, 11101

(718) 472-8454

COMPANY NAME: NEW YORK CITY DEPARTMENT OF EDUCATION
CONTACT : ALEX ESNEKOV

,NN,

(718) 366-0123

COMPANY NAME: JUNIOR HIGH SCHOOL 113 - BRONX
CONTACT : ALEX ESNEKOV

,NN,

(718) 366-0123

COMPANY NAME: NEW YORK CITY DEPARTMENT OF EDUCATION
CONTACT :

44-36 VERNON BOULEVARD
LONG ISLAND CITY,NY, 11101

(718) 349-5799

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	34112
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	11/24/1936
CAPACITY(GAL):	7500	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 51 **DIST/DIR:** 0.22 NW **MAP ID:** 32

NAME: JUNIOR HIGH SCHOOL 113 - BRONX
ADDRESS: 3710 BARNES AVENUE
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-351989
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND IN SUBTERRANEAN VAULT WITH ACCESS FOR INSPECTIONS

TANK NUMBER: 002
TANKS STATUS: IN SERVICE
CAPACITY(GAL): 7500
NEXT TEST:
REGISTERED: YES
TANK LOCATION: ABOVEGROUND IN SUBTERRANEAN VAULT WITH ACCESS FOR INSPECTIONS
TANK ID: 34113
INSTALL DATE: 11/24/1936
DATE OF TEST:
CLOSED DATE:
TANK TYPE: STEEL/CARBON STEEL

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 6 FUEL OIL
TANK STATUS: IN SERVICE
INSTALLED:
TANK CAPACITY: 7500 GALLONS

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: ABOVEGROUND/UNDERGROUND COMBINATION
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: VAULT (W/O ACCESS)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

TANK NUMBER: 002
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 6 FUEL OIL
TANK STATUS: IN SERVICE
INSTALLED:
TANK CAPACITY: 7500 GALLONS

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 51 **DIST/DIR:** 0.22 NW **MAP ID:** 32

NAME: JUNIOR HIGH SCHOOL 113 - BRONX
ADDRESS: 3710 BARNES AVENUE
BRONX NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-351989
ID2:
STATUS: ACTIVE
PHONE:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: ABOVEGROUND/UNDERGROUND COMBINATION
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: VAULT (W/O ACCESS)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 32 **DIST/DIR:** 0.22 NW **MAP ID:** 32

NAME: NYC BOARD OF EDUCATION
ADDRESS: 3710 BARNES AV
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9514135
ID2: 154816
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 2/6/1996
DATE REPORTED: 2/6/1996
CLOSED DATE: 2/7/1996
INSP DATE:
MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 50 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL: YES
INDOOR AIR: NO
SURFACE WATER: NO
SEWER: NO
SUBWAY: NO
AIR: NO
GROUNDWATER: NO
DRINKING WATER: NO
IMPERVIOUS SURFACE: NO
UNDERGROUND UTILITIES: NO

CAUSE OF SPILL: HUMAN ERROR
WATERBODY AFFECTED:
SOURCE OF SPILL: INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: O DOWD
SPILL CONTACT: MARION
TELEPHONE: (718) 547-3859

SPILLER: CASTLE OIL CORP
MR CAREY
ADDRESS: 290 LOCUST AVE
BRONX, NY 10454-
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 2/26/1996
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: DRIVER ERROR WHICH LEAD TO STORAGE TANK OVERFILL- CLEAN UP RESPONDING W/VAC TRUCK

DEC REMARKS:

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 26 **DIST/DIR:** 0.22 NW **MAP ID:** 32

NAME: INTERMEDIATE SCHOOL 113X
ADDRESS: 3710 BARNES AVE
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0811383
ID2: 408959
STATUS: ACTIVE
PHONE:

SITE INFORMATION

SPILL DATE: 1/13/2009
DATE REPORTED: 1/15/2009
CLOSED DATE:
INSP DATE:
MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED:
AMOUNT RECOVERED:

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: hrpatel
SPILL CONTACT: LEE GUTERMAN
TELEPHONE: (718) 472-8502

SPILLER: INTERMEDIATE SCHOOL 113X
LEE GUTERMAN
ADDRESS: 3710 BARNES AVE
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 10/19/2011
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER STATES THAT DURING AN INSPECTION IT WAS NOTICED OIL STAINS ON THE INSIDE OF A FOUNDATION WALL BY THE SUPPLY LINE OF ABOVE TANK. FURTHER TESTING IS PENDING.

DEC REMARKS:
SCA is doing a boiler upgrade at this building. During this work they noticed oil staining on the foundation wall by the supply line (from buried tank) and staining along the floor/wall joint. They need to do soil boring work outside to determine size of the problem, however Lee Guterman said they need to find funding first to pay for this work. 03/04/09-Vought-Received call from and spoke to Mr. Drew Pardus (NYSCA Ph:646-577-8280 no fax). NYSCA submitted scope of work for soil boring. Vought reviewed Proposal/Scope of Work for UST Investigation and Closure submitted by Fleming Lee Shue (Mary Manto Ph:212-675-3225 fax:212-675-3224) and prepared for: Lee Gutterman NYCSCA 30-30 Thomson Avenue Long Island City, NY 11101 Ph:(718)472-8502 Fax:(718)472-8500 Two 7,500-gallon 6 fuel oil USTs fuel the building. USTs are located beneath a paved play area in the northeastern corner of the Site, adjacent to the building . Boiler is being upgraded. One UST was removed from service in 2000. Based on field observations, evidence of a petroleum release was noted in an unoccupied basement room located adjacent to the USTs. Petroleum seepage was noted where the UST supply and return lines entered the building and at the base of the wall. Scope include preparation of a HandS Plan, geophysical survey of

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 26 **DIST/DIR:** 0.22 NW **MAP ID:** 32

NAME: INTERMEDIATE SCHOOL 113X
ADDRESS: 3710 BARNES AVE
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0811383
ID2: 408959
STATUS: ACTIVE
PHONE:

tanks and associated lines, installation of soil borings to depths of 20 bgs, to the soil-groundwater interface or to the top of bedrock (whichever is shallower)... . A minimum of four soil borings will be installed. The borings will be advanced 20 feet below ground surface if no visual evdience oc contamination is found. If contamination appears to be present, borings will be advanced to the first clean interval or to the groundwater table, which ever is shallower . Sampling protocol as per DEC guidelines also proposed. If groundwater is encountered than two temporary wells will be installed within UST area. Spill Investigation Report will be submitted to DEC. Report will include recommendations for further investigation or remediation if appropriate. Vought sent approval letter of proposal to NYSCA with CC to AKRF Manto at above address. 2/19/10-Milic- File review by Milic. According to PBS, one active onsite petroleum storage of 7,500 gallons 6 fuel oil, currently registered. No: 2-351989 Investigation Report (Fleming-Lee Shue, Mr. Carroll Ph: 212-675-3225 Fax:212-675-3224)-September 2009. Report prepared for: NYC SCA 30-30 Thomson Avenue Long Island City, NY 11101 Attn: Lee Gutterman Ph: (718) 472-8502 Fax: (718) 472-8500 Phase II ESI field activities: a geophysical survey cleared the site for subsurface utilities and structures on March 29, 2009. The survey determined that two potential return lines run west from USTs into the building, near the vent lines, and that fill lines run from the fill port on the sidewalk on the northeastern corner of the playground into the UST. Subsurface investigation field activities were performed on April 5, 2009 by FLS Environmental Specialist, Mr. Boretsky, and consisted of five (5) soil borings (four within the playground area adjacent to USTs, and one in the sidewalk adjacent to the remote fill ports), and with depth of 8 to 13 feet below grade, the depth to bedrock. It included a collection of seven (7) soil samples for laboratory analysis. PID readings performed. The UST investigation was conducted in accordance with FLS UST Investigation Scope of Work (SOW) dated February 4, 2009, with the exception that despite the SOW s proposed two (2) groundwater samples, no groundwater was encountered at the Site, and the samples were not collected. Summary of the field screening: one sample was collected from each of the five soil borings, with exception of SB-3 and SB-4 with two samples collected. All samples ultimately advanced to the bedrock. The sample SB-4 II was only analyzed for VOCs. Site physical characteristics: The bedrock consists of Manhattan Schist and was encountered at 8-13 feet bgs. Groundwater was not encountered at the Site and is anticipated to occur in the bedrock at depths greater than 13 feet bgs.in a westerly direction in the vicinity of the Site . Summary of findings: Field observations indicated that petroleum-impacted soil is present in the vicinity of the USTs ranging in depth from 7 feet bgs to the top of bedrock. It is anticipated that an area approximately 20 feet by 20 feet, with average thickness of 3 feet, is petroleum-impacted . PID readings ranged from non-detect to 63.5 ppm in soils. Petroleum staining and odor (SB-4 9-10 bgs); Heavy petroleum staining and odor (SB-4 II 12-13 bgs); Petroleum odor and staining from approximately 7.5 to 13.5 bgs (SB-5 11-12 bgs). Sampling result indicated the presence of low concentrations of VOCs and SVOCs in soil above bedrock in the vicinity of the USTs. Soil analyticals for VOCs and SVOCs below TAGM 4046. Soil clean objectives except for minor PAHs possibly attributed to fill material. Conclusions and recommendations: Although laboratory analytical results indicated no or minimally elevated concentrations of VOCs or SVOCs, field observations indicated the presence of petroleum-impacted soil in the vicinity of the USTs from depth of 7 feet bgs to top of bedrock. It appears that the one or both of the USTs leaked, although soils in the vicinity of the remote fill ports located in the sidewalk did not exhibit evidence of a release. It is anticipated that approximately 45 cubic yards of accessible petroleum-impacted soil are present in the vicinity of the USTs . FLS recommends the following: the USTs and associated piping should be removed through excavation. Petroleum-impacted material should be segregated from uncontaminated material. All accessible petroleum-impacted soil in the vicinity of the USTs should be excavated to the bedrock surface and disposed of off-site. After excavation of all accessible petroleum-impacted soil, the building s perimeter foundation wall should be sealed with a petroleum-resistant barrier. 3/1/10- Milic sent letter of approval of the above proposal of scope of work requiring below mentioned actions from the school/owner. DEC requires: 1)Update of PBS registration (2 x 7,500 tanks registered as one active of 15,000). 2)Site visit by DEC to inspect excavation upon reaching final limits. 3)Collection of endpoint samples. 4)Submission of excavation photos. 6/11/10-Vought-Spill transferred from DEC Vought to DEC Patel as per DEC Austin and Vought transfer to Section A. 08/11/10-Hiralkumar Patel. alternate addresses: 3700-3720 Barnes Ave, 801-839 E 216th St, 800-838 E 217th St PBS : 2-351989. as per PBS record, site has two 7,500 gal 6 oil ASTs in vault with access. tanks installed in Nov. 1936 and currently in-service. other spill: 9514135. spill was reported on 02/06/1996 as 50 gal 6 oil spilled due to overfill. case closed. 1:29 PM:- spoke with Mr. Pardus at SCA. he mentioned that the project is in bid process and looking for tank removal contractor. Drew Pardus Ph. (646) 577-8280 02/10/11-Hiralkumar Patel. 1:57 PM:- spoke with Mr. Pardus. he mentioned that Brian in his office is handling this project and Brian will call back. Brian Gochenauer NYC SCA Ph. (718) 752-5312 email: bgochenauer nycsca.org 03/23/11-Hiralkumar Patel. 10:46 AM:- spoke with Brian at SCA. he mentioned that about 2-3 weeks ago they were notified that construction project has been cancelled due to budget cut. initially they were planning to clean spill during construction, but now discussing how to handle spill cleanup. Brian will call back soon with updates after talking to upper management. 04/18/11-Hiralkumar Patel. discussed with DEC Austin. he asked to visit site as more borings may be required betweeen the tanks and area where seepage found. 3:40 PM:- left message for Brian at SCA to schedule a site visit. 04/19/11-Hiralkumar Patel. 9:43 AM:- received message from Mr. Pardus. 10:36 AM:- spoke with Mr. Pardus and scheduled a site visit tomorrow at 9:30 AM. 04/20/11-Hiralkumar Patel. 9:40 AM:- visited site. met Mr. Pardus and James Joyce, school custodian. the site has two 7,500 gal USTs (tank 1 and tank 2) sitting under the courtyard in the northeast corner of the property along the East 217th street. tank 2 is located close to E 217th street. tanks area is surrounded by following: - on east is a next door property at 842 E 217th Street - on north is the E 217th Street - on west is the unoccupied room where oil spill observed - on south is the building s boiler room which is at lower elevation than the unoccupied room there are total of six pipes to and from each UST into the building: - one return line - one hot water coil supply line - one hot water coil return line - one line that opens suction flow - one high level suction line and - one low level suction line (see pics on e-doc for more details). as per Mr. Joyce, tank 1 is out-of-service for about 10 years, but all the lines to and from tank 1 are active and tank can be used any time, if needed. also the fill port for tank 1 has just a marking and has not been sealed with cement, so oil can be delivered (by mistake) into tank 1 any time. inspected unoccupied area where oil spill was noticed. found heavy oil stains and some wet product on wall. right behind this wall are the two tanks. oil stain/product found underneath the pipes

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 26 **DIST/DIR:** 0.22 NW **MAP ID:** 32

NAME: INTERMEDIATE SCHOOL 113X
ADDRESS: 3710 BARNES AVE
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0811383
ID2: 408959
STATUS: ACTIVE
PHONE:

for tank 2 which is currently in use. found unoccupied room floor in good condition. stains found along the wall in the room which could be result of water leak in past. also inspected courtyard where tanks are located. inspected two manhole pits and found product in manhole pit for tank 2. both tanks have stick line. found stick line cap loose for tank 2 which could be source of oil in the pit. as the vent pipe termination is at higher elevation than stick line cap, oil might have spilled from this loose cap during oil deliveries before any oil comes out from the vent pipe. based on observations during the site visit, asked Mr. Joyce for following: - tank test of both tanks and submission of the results by the end of 05/06/11 - cleaning of manhole pit on top of tank 2 and submission of cleanup documents (including color pics of clean pit) by the end of 05/06/11 - report of a new spill number, if any tank fails the test - complete delineation of soil and groundwater contamination including site specific groundwater flow direction - inspection of a basement at 842 E 217th Street (property immediately east of the tanks location) - securing stick line cap to prevent any more spill into manhole pit 2:20 PM:- received email from Mr. Pardus including construction plan from 1935. as per one of the plan (drawing 1 of 8), it was planned to excavate to 17 ft 8 inches below grade for fuel tanks with tank manholes flushed with pavement. if tanks were installed as planned, then borings installed during investigation in Sep. 2009 were above the tank invert depth and there could be more oil underneath the tank. 3:26 PM:- receive email from Mr. Pardus including contact info for person in-charge and other people who should be copied on the letter. Ms. Ozgem Ornektekin **person in-charge** Director of Sustainability Division of School Facilities 44-36 Vernon Boulevard Long Island City, NY 11101 Ph. (718) 349-5799 email: oornektekin schools.nyc.gov copy letter to following people: Alex Lempert Director, IEH School Construction Authority 30-30 Thomson Ave. Long Island City, NY 11101 email: alempert nycsca.org Lee Guterman Deputy Director, IEH School Construction Authority 30-30 Thomson Ave. Long Island City, NY 11101 email: dguterman nycsca.org 04/21/11-Hiralkumar Patel. as per ACRIS record, the site owned by the city of new york. 10:38 AM:- left message for Ms. Ornektekin to confirm property ownership. 4:13 PM:- sent letter to Ms. Ornektekin. asked her to submit tank test result and manhole pit cleanup report by the end of 05/06/11 and to submit Phase I and work plan for soil and groundwater investigation by the end of 06/06/11. letter emailed to Ms. Ornektekin, Ms. Guterman, Mr. Lempert and Mr. Pardus. 04/25/11-Hiralkumar Patel. 9:43 AM:- received message from Manindra from Board of Education. 9:54 AM:- spoke with Mr. Sharma. they have hired PTC for tank test. Mr. Sharma mentioned that tank 1 will be tested tomorrow and tank 2 will be tested after three weeks as has oil in it. informed Mr. Sharma that both tanks must be tested and results must be submitted on or before 05/06/11. Mr. Sharma also mentioned that oil leaked into the building from the area where pipes enters into building and he suspect that whatever oil spilled into manway pit on top of tank 2 has travelled along pipes into the building. asked Mr. Sharma to clean out the pit and schedule a site inspection. Munendra Sharma Board of Education Ph. (347) 219-7804 email: msharma schools.nyc.gov 04/27/11-Hiralkumar Patel. another spill (1100954) reported as both tanks failed a tightness test. 9:39 AM:- spoke with Ray at PTC. he confirmed that both tanks were empty and only tanks were tested. no test performed on any lines. 9:46 AM:- spoke with Mr. Sharma. he mentioned that tank 1 had only water in it. they will clean the tank 2. informed Mr. Sharma that the department also requires isolation test of all lines for both tanks. asked Mr. Sharma to provide contact info for person-in-charge at SCA as any further work will be referred to SCA. 10:11 AM:- sent email to Mr. Sharma. asked him to perform isolation test of all lines for both tanks. also asked him to provide contact info of a person in SCA who will handle the project. email copied to Ms. Ornektekin, Ms. Guterman, Mr. Lempert and Mr. Pardus. 05/05/11-Hiralkumar Patel. 9:14 AM:- received call from Mr. Pardus. he mentioned that Mr. Sharma is working on lines test and will send document. Mr. Pardus discuss about location of soil borings during next investigation. he was proposing borings at former boring locations SB-1, SB-2, SB-4 and SB-5 as they found visual impact. informed him that the department requires complete delineation of soil contamination which requires more borings. asked him to installed at least two borings on north side of tank 2 (towards the sidewalk and one on each side of former boring SB-2), two borings on south side of tank 1 (towards the building boiler room and one on each side of former boring SB-5), one boring at former boring SB-4 and one (or two) on sidewalk west of SB-1 (to delineate contamination found in SB-2). also suggest him to install borings inside the boiler room, but Mr. Pardus suspect that boiler room floor is under water. suggest him to install one of the monitoring well at the former boring location SB-3, the area towards the next door residence. Mr.
ardus will submit work plan next week. 9:35 AM:- sent email to Mr. Sharma reminding that line test and manway pit cleanup report are due tomorrow. email copied to Mr. Ornektekin. 05/06/11-Hiralkumar Patel. 3:06 PM:- received message from Ray from PTC. 3:53 PM:- spoke with Ray. he mentioned that they cleaned out both tanks earlier this week. when they returned today, they found about 200 gal of water in tank 1. tank 2 was dry. when they drilled holes through bottom of tank 2 to collect soil samples from underneath the tank, water started coming in. Ray will talk to Mr. Pardus about sampling around the tanks. 05/09/11-Hiralkumar Patel. received email from Ms. Ornektekin (at 7:05 PM on 05/06/11) including tank test results. Ms. Ornektekin mentioned that both tanks failed the test and were immediately taken out of service. she also mentioned that water was backed up into the tank as PTC tried to collect soil samples, but it is not clear whether water backed up in both tank or only one and whether it came from corrosion holes (which were opened up after tank was cleaned up) or through holes cut by PTC in an attempt to collect soil samples. they will do line tests on 05/11/11 and will submit line test result and manway cleanup report after 05/11/11. Ms. Ornektekin also mentioned about submitted Phase I report, but the attached document was a Phase II report dated 09/16/09 and not the Phase I report. 05/11/11-Hiralkumar Patel. 9:24 AM:- received call from Mr. Sharma. he mentioned that there is still more cleanup needed in manway and they will submit manway cleaning report tomorrow. 05/12/11-Hiralkumar Patel. Mr. Pardus hand delivered work plan. abstract: - proposed to install four soil borings (SB-6 through SB-9) and three monitoring wells (MW-1 through MW-3) - wells MW-2 will be installed at the former boring SB-4 and well MW-3 will be installed at the former boring SB-3 - soil will not be tested during installation of wells MW-2 and MW-3 as it was tested during 2009 investigation (as per boring log from Sep. 2009 investigation, bedrock was found at 12 ft depth at the end of borings, so no need for soil testing from MW-2 and MW-3) - two soil samples will be collected: one from the one-foot interval in the unsaturated zone exhibitin the greatest evidence of the contamination and one from the groundwater interface - three 2-inch wells will be installed to a maximum depth of 25 ft bg - 8 ft screen length will be utilized and placed with care so that the screen does not cross the overburden-bedrock interface

- More Details Exist For This Site; Max Page Limit Reached -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 59 **DIST/DIR:** 0.22 NW **MAP ID:** 32

NAME:	INTERMEDIATE SCHOOL 113	**REV:**	1/10/12
ADDRESS:	3710 BARNES AVE	**ID1:**	1100954
	BRONX NY	**ID2:**	448389
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

SITE INFORMATION

SPILL DATE:	4/26/2011		
DATE REPORTED:	4/27/2011		
CLOSED DATE:	4/27/2011		
INSP DATE:			
MATERIAL SPILLED:	6 FUEL OIL	**AMOUNT SPILLED:**	G
MATERIAL CLASS:	PETROLEUM	**AMOUNT RECOVERED:**	G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL:	TANK TEST FAILURE
WATERBODY AFFECTED:	
SOURCE OF SPILL:	INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY:	OTHER
REGION:	
UST TRUST?	NO
SPILL INVESTIGATOR:	HRPATEL
SPILL CONTACT:	CHRISTOPHER STEELE
TELEPHONE:	(718) 624-4842
SPILLER:	NYSCA
	LEE GUTERMAN
ADDRESS:	3710 BARNES AVE
	BRONX, NY
TELEPHONE:	
REPORTED BY:	OTHER
LAST DEC UPDATE:	4/27/2011
CLEAN UP MEET STANDARDS?	NO
PENALTY RECOMMENDED?	NO
CALLER REMARKS:	CALLER REPORTING A TANK TEST FAILURE.

DEC REMARKS:
4/27/11-Vought-Primary off hours responder. This spill assigned to DEC Patel as he is overseeing investigation and remediation of same site under open spill number 0811383. Vought called PTC (Christopher Steel Ph:718-624-4842). Vought left message for Steel to return call to cell phone. Vought received callback from and spoke to PTC Ray Lara who noted that tanks were empty and that he will be setting up temporary tank. Lara unsure if lines were tested and results of tests. Vought noted to Lara that DEC Patel managing investigation. 04/27/11-Hiralkumar Patel. 9:39 AM:- spoke with Ray at PTC. he confirmed that both tanks were empty and only tanks were tested. no test performed on any lines. case closed. will be investigated under the spill : 0811383.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 59 **DIST/DIR:** 0.22 NW **MAP ID:** 32

NAME:	INTERMEDIATE SCHOOL 113	**REV:**	1/10/12
ADDRESS:	3710 BARNES AVE	**ID1:**	1100954
	BRONX NY	**ID2:**	448389
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 25 **DIST/DIR:** 0.22 NW **MAP ID:** 32

NAME: INTERMEDIATE SCHOOL 113
ADDRESS: 3710 BARNES AVE
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 1100954
ID2: 448389
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 4/26/2011
DATE REPORTED: 4/27/2011
CLOSED DATE: 4/27/2011
INSP DATE:
MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: G
AMOUNT RECOVERED: G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: HRPATEL
SPILL CONTACT: CHRISTOPHER STEELE
TELEPHONE: (718) 624-4842

SPILLER: NYSCA
LEE GUTERMAN
ADDRESS: 3710 BARNES AVE
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 4/27/2011
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER REPORTING A TANK TEST FAILURE.

DEC REMARKS:
4/27/11-Vought-Primary off hours responder. This spill assigned to DEC Patel as he is overseeing investigation and remediation of same site under open spill number 0811383. Vought called PTC (Christopher Steel Ph:718-624-4842). Vought left message for Steel to return call to cell phone. Vought received callback from and spoke to PTC Ray Lara who noted that tanks were empty and that he will be setting up temporary tank. Lara unsure if lines were tested and results of tests. Vought noted to Lara that DEC Patel managing investigation. 04/27/11-Hiralkumar Patel. 9:39 AM:- spoke with Ray at PTC. he confirmed that both tanks were empty and only tanks were tested. no test performed on any lines. case closed. will be investigated under the spill : 0811383.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
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JOB: PHASE I

SPILLS

SEARCH ID: 25 **DIST/DIR:** 0.22 NW **MAP ID:** 32

NAME:	INTERMEDIATE SCHOOL 113	**REV:**	1/10/12
ADDRESS:	3710 BARNES AVE	**ID1:**	1100954
	BRONX NY	**ID2:**	448389
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 44 **DIST/DIR:** 0.22 NE **MAP ID:** 33

NAME: 116 W CORP
ADDRESS: 901 E 217 ST
BRONX NY 10469
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-292265
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2012/07/20

CONTACT INFORMATION

COMPANY NAME: 116 W CORP
CONTACT : SUPER/ FACILITY MANAGER

P.O. BOX 191024
BROOKLYN,NY, 11219

(718) 972-5010

COMPANY NAME: 116 W CORP
CONTACT : MIGUEL JIMENEZ

,NN,

(718) 515-4221

COMPANY NAME: 116 W CORP
CONTACT : SHIMON GREISMAN
VICE PRESIDENT
P.O. BOX 191024
BROOKLYN,NY, 11219

(718) 972-5010

TANK INFORMATION

TANK NUMBER: 001
TANKS STATUS: IN SERVICE
CAPACITY(GAL): 5000
NEXT TEST:
REGISTERED: YES
TANK LOCATION: ABOVEGROUND

TANK ID: 16630
INSTALL DATE: 1/1/1940
DATE OF TEST:
CLOSED DATE:
TANK TYPE: STEEL/CARBON STEEL

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 2 FUEL OIL

TANK STATUS: IN SERVICE
INSTALLED: 1/1/1940
TANK CAPACITY: 5000 GALLONS

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 44 **DIST/DIR:** 0.22 NE **MAP ID:** 33

NAME: 116 W CORP
ADDRESS: 901 E 217 ST
BRONX NY 10469
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-292265
ID2:
STATUS: ACTIVE
PHONE:

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: VAULT (W/O ACCESS)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 34 **DIST/DIR:** 0.22 NW **MAP ID:** 34

NAME: RESI: ST HILL
ADDRESS: 3563 HOLLAND AV
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 9516140
ID2: 179812
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 3/15/1996
DATE REPORTED: 3/15/1996
CLOSED DATE: 3/15/1996
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 1 G
AMOUNT RECOVERED: 1 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: O DOWD
SPILL CONTACT: MR ST HILL
TELEPHONE: (718) 882-1406

SPILLER: RESI: ST HILL
MR ST HILL
ADDRESS: 3563 HOLLAND AV
BRONX, ZZ
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 4/2/1996
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: SUCTION LINE LEAKED. WAS REPLACED.

DEC REMARKS:

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 28 **DIST/DIR:** 0.23 SE **MAP ID:** 35

NAME:	MAN HOLE 15409	**REV:**	1/10/12
ADDRESS:	SOUTH EAST CORNER PAULDING AVE AND EAST GUNHILL RD	**ID1:**	1107999
	BRONX NY	**ID2:**	455711
	BRONX	**STATUS:**	ACTIVE
CONTACT:		**PHONE:**	

DETAILS NOT AVAILABLE

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 8 **DIST/DIR:** 0.23 SE **MAP ID:** 36

NAME: 1010 EAST 211TH
ADDRESS: 1010 EAST 211TH
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0907242
ID2: 419742
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 9/26/2009
DATE REPORTED: 9/28/2009
CLOSED DATE: 8/12/2010
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 20 G
AMOUNT RECOVERED: G

RESOURCE AFFECTED

SOIL:	NO	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: AFFECTED PERSONS
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: vszhune
SPILL CONTACT: MICHAEL HANCHARD
TELEPHONE: (954) 235-3584

SPILLER: MICHAEL HANCHARD

ADDRESS:
, NY
TELEPHONE:

REPORTED BY: AFFECTED PERSONS

LAST DEC UPDATE: 8/12/2010
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: INTERIOR TANK FAILED; LOST FUEL.

DEC REMARKS:
Related to spill 0907198 Sangesland spoke to Michael Hanchard. Today s spill has to do with his old tank he pulled out of his basement and pulled into his back yard. The tank is broken and spilled oil in the basement and the back yard. The spill a few days ago (0907198) was going to be a replacement tank Michael bought. When they delivered this tank he found it was an old used tank which still had oil in it. It then fell off the truck and broke on the street/sidewalk. Michael said it was not his tank and he did not know where it came from. 09/28/09- ECO Eric R. Dowling and Zhune inpected the basement. Michael said that his oil tank was leaking. Boris Welding and Boiler Repair put the tank in the back yard to cut it and remove it causing the spill in the back yard. Soil is impacted Mr. Green from a scrap metal company took the tank out. Michael said he got an offer from a guy down his block to buy a tank and replaced his old tank. They brought the tank but he found out the tank was with oil and it was not in good shape he decided not to buy it. They dumped the oil in the sewer drain and the tank was left in from of his house. He gave me the fallowing information of the guy who brought the tank; Classique Iron Works Ph: 347-589-4490 150- South Terr, Mount Vernon, NY 10550 Name Devon nick name Indian Michael called to say that ABC tank will come tomorrow at 8:00am to do the clean up. 08/12/10-Zhune. ABC Tank sent the report dated July 6, 2010. On

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 8 **DIST/DIR:** 0.23 SE **MAP ID:** 36

NAME:	1010 EAST 211TH	**REV:**	1/10/12
ADDRESS:	1010 EAST 211TH	**ID1:**	0907242
	BRONX NY	**ID2:**	419742
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

september 26, 2009, ABC Tank was informed that the owner customer placed a 275 gallon oil storage tank in this yard. The tank tipped over and leaked into the ground. September 30, 2009 to November 10, 2009- ABC Tank dug up the contaminated area (20 x 14 x 6 deep) and disposed of (13) drums of contaminated soil. After digging and drumming all contaminated soil, ABC tank obtained 2 end-point and (1) midpoint samples from the area in questions. The analytical results indicate not detected VOC s for the three samples (left, right and middle). SVOC s (Benzo(a)pyrene, Benzo(a)anthracene, Benzo(k)fluoranthene, Chrysene, Dibenzo(a,h)anthracene, were exceeding the RSCOs. Spill Closed.

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 12 **DIST/DIR:** 0.23 SE **MAP ID:** 37

NAME: 7 GAL OF BENZINE INTO SOIL
ADDRESS: 1030 EAST 213 STREET
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0605430
ID2: 368591
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 7/31/2006
DATE REPORTED: 8/9/2006
CLOSED DATE: 11/15/2006
INSP DATE:
MATERIAL SPILLED: PCB OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: OTHER
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: LOCAL AGENCY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: GDBREEN
SPILL CONTACT: ERTS
TELEPHONE: (212) 580-8383

SPILLER: CON EDISON
ERTS
ADDRESS: 1030 EAST 213 ST
BRONX, NY
TELEPHONE:

REPORTED BY: LOCAL AGENCY

LAST DEC UPDATE: 11/15/2006
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: SPILL WAS ORIGINALLY REPORTED 7 GALLONS OF DRIP WATER: FUTHER TESTING LAB RESULTS INDICATED 2 PPM/ PCP: CLEANUP IS COMPLETE: CONED 201562

DEC REMARKS:
11/15/06 - See e-docs for Con Ed report detailing cleanup and closure. 201562. see eDocs

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 40 **DIST/DIR:** 0.24 SE **MAP ID:** 38

NAME:
ADDRESS: 3362 COLDEN AVE
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0306255
ID2: 285123
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 9/12/2003
DATE REPORTED: 9/12/2003
CLOSED DATE: 9/19/2003
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: AFFECTED PERSONS
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SMSANGES
SPILL CONTACT: JUDITH BROWN
TELEPHONE: (718) 652-4704

SPILLER:
JUDITH BROWN
ADDRESS: 3362 COLDEN AVE
BRONX, ZZ
TELEPHONE:

REPORTED BY: AFFECTED PERSONS

LAST DEC UPDATE: 9/19/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER STATES THAT THE CUSTOMER CONTACTED YOU REGARDING A LEAK FROM THE SIDE OF THE TANK. A SERVICE TECH IS AT THE SCENE AND HAS BEGUN SOME CLEAN UP (DRYS_ALL). THE HO0MEOWNER HAS BEEN GIVEN NUMBERS TO CONTACT THE TANK COMPANY

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND Sangesland spoke iwth Joe Mancusi of Atlas Oil. He said the owner called him to say there was a puddle of oil under her tank. Joe said there was a small leak with a small puddle. He put down speedie dry and left numbers for Eastmond and Tank Dr. with Judith Brown (homeowner) Sangesland called Judith Brown. She said Eastmond was coming tomorrow (Saturday 9/13) and Tank Dr. was coming on Monday. One of them will replace the tank. Confirm that the work was done before closing out the spill. 9/19/2003 Homeowner said the tank was replaced earlier this week. Spill Closed

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

SPILLS

SEARCH ID: 40 **DIST/DIR:** 0.24 SE **MAP ID:** 38

NAME:
ADDRESS: 3362 COLDEN AVE
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0306255
ID2: 285123
STATUS: CLOSED
PHONE:

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 63 **DIST/DIR:** 0.24 SE **MAP ID:** 38

NAME:
ADDRESS: 3362 COLDEN AVE
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0306255
ID2: 285123
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 9/12/2003
DATE REPORTED: 9/12/2003
CLOSED DATE: 9/19/2003
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

SOIL:	YES	**AIR:**	NO
INDOOR AIR:	NO	**GROUNDWATER:**	NO
SURFACE WATER:	NO	**DRINKING WATER:**	NO
SEWER:	NO	**IMPERVIOUS SURFACE:**	NO
SUBWAY:	NO	**UNDERGROUND UTILITIES:**	NO

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: AFFECTED PERSONS
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SMSANGES
SPILL CONTACT: JUDITH BROWN
TELEPHONE: (718) 652-4704

SPILLER:
JUDITH BROWN
ADDRESS: 3362 COLDEN AVE
BRONX, ZZ
TELEPHONE:

REPORTED BY: AFFECTED PERSONS

LAST DEC UPDATE: 9/19/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER STATES THAT THE CUSTOMER CONTACTED YOU REGARDING A LEAK FROM THE SIDE OF THE TANK. A SERVICE TECH IS AT THE SCENE AND HAS BEGUN SOME CLEAN UP (DRYS_ALL). THE HO0MEOWNER HAS BEEN GIVEN NUMBERS TO CONTACT THE TANK COMPANY

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND Sangesland spoke iwth Joe Mancusi of Atlas Oil. He said the owner called him to say there was a puddle of oil under her tank. Joe said there was a small leak with a small puddle. He put down speedie dry and left numbers for Eastmond and Tank Dr. with Judith Brown (homeowner) Sangesland called Judith Brown. She said Eastmond was coming tomorrow (Saturday 9/13) and Tank Dr. was coming on Monday. One of them will replace the tank. Confirm that the work was done before closing out the spill. 9/19/2003 Homeowner said the tank was replaced earlier this week. Spill Closed

THERE MAYBE MORE DEC REMARKS AVAILABLE, PLEASE CONTACT THE NY DEC (518) 402-9549 FOR FURTHER INFORMATION

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

LUST

SEARCH ID: 63 **DIST/DIR:** 0.24 SE **MAP ID:** 38

NAME:
ADDRESS: 3362 COLDEN AVE
BRONX NY
BRONX
CONTACT:

REV: 1/10/12
ID1: 0306255
ID2: 285123
STATUS: CLOSED
PHONE:

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 45 **DIST/DIR:** 0.24 SW **MAP ID:** 39

NAME: 3514 HOLLAND AVENUE
ADDRESS: 3514 HOLLAND AVE.
BRONX NY 10469
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-604723
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2015/10/11

CONTACT INFORMATION

COMPANY NAME: 3514 HOLLAND AVENUE
CONTACT : RUBIN

,NN,

(718) 220-3439

COMPANY NAME: L.D. PROPERTIES
CONTACT : DOUG PELINKAJ

,NN,

(718) 220-3439

COMPANY NAME: L.D. PROPERTIES
CONTACT : DOUG PELINKOVIC
MEMBER
P.O. BOX 580269 MOUNT CARMEL STATION
BRONX,NY, 10458

(718) 220-3439

COMPANY NAME: L.D. PROPERTY MGMT.
CONTACT : DOUG PELINKAJ

P.O. BOX 580269 MT. CARMEL STATION
BRONX,NY, 10458

(718) 220-3439

TANK INFORMATION

TANK NUMBER:	0001	**TANK ID:**	58742
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	11/1/1980
CAPACITY(GAL):	2000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 45 **DIST/DIR:** 0.24 SW **MAP ID:** 39

NAME: 3514 HOLLAND AVENUE
ADDRESS: 3514 HOLLAND AVE.
BRONX NY 10469
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-604723
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: UNDERGROUND

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 0001
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 2 FUEL OIL

TANK STATUS: IN SERVICE
INSTALLED:
TANK CAPACITY: 2000 GALLONS

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - 10% OR MORE BELOW GROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: ABOVEGROUND/UNDERGROUND COMBINATION
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: VAULT (W/O ACCESS)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2: VENT WHISTLE
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 50 **DIST/DIR:** 0.24 SE **MAP ID:** 40

NAME: J.F.A. REALTY CORP.
ADDRESS: 3415 COLDEN AVENUE
BRONX NY 10469
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-605375
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2016/03/08

CONTACT INFORMATION

COMPANY NAME: ALICE PISCO
CONTACT : ALICE PISCO
OWNER
12 LEATHERSTOCKING LANE
MAMARONECK,NY, 10543

(914) 698-6547

COMPANY NAME: FRANK PISCO
CONTACT : MR. DIAZ - SUPER

,NN,

(718) 515-8132

COMPANY NAME: J.F.A. REALTY CORP.
CONTACT : MR. DIAZ - SUPER

,NN,

(718) 515-8132

COMPANY NAME: JFA REALTY CORP.
CONTACT : ALICE PISCO

12 LEATHERSTOCKING LANE
MAMARONECK,NY, 10543

(914) 698-6547
PISCOA AOL.COM

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	59792
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	1/25/1970
CAPACITY(GAL):	2500	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 50 **DIST/DIR:** 0.24 SE **MAP ID:** 40

NAME: J.F.A. REALTY CORP.
ADDRESS: 3415 COLDEN AVENUE
BRONX NY 10469
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-605375
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND IN SUBTERRANEAN VAULT WITH ACCESS FOR INSPECTIONS

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 2 FUEL OIL

TANK STATUS: IN SERVICE
INSTALLED:
TANK CAPACITY: 2500 GALLONS

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: ABOVEGROUND
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: VAULT (W/O ACCESS)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: VENT WHISTLE
OVERFILL PROTECTION 2:
DISPENSER: SUBMERSIBLE
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

RCRAGN

SEARCH ID: 6 **DIST/DIR:** 0.25 SE **MAP ID:** 41

NAME:	PAULS CLEANERS	**REV:**	6/6/06
ADDRESS:	1002 E GUNHILL RD	**ID1:**	NYD981185523
	BRONX NY 10469	**ID2:**	
	BRONX	**STATUS:**	SGN
CONTACT:		**PHONE:**	

SITE INFORMATION

CONTACT INFORMATION: PAUL HAHN
1002 E GUNHILL RD
BRONX NY 10469

PHONE: 7188828684

UNIVERSE INFORMATION:

GOVERNMENT PERFORMANCE AND RESULTS ACT (GPRA)

GPRA PERMIT:	*N - NO*
GPRA POST CLOSURE:	*N - NO*
GPRA CA:	*N - NO*
GPRA COMPLIANCE MONITORING and ENFORCEMENT:	*N - NO*

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA:	N - NO
SUBJCA TSD 3004:	N - NO
SUBJCA NON TSD:	N - NO
SIGNIFICANT NON-COMPLIANCE(SNC):	N - NO
BEGINNING OF THE YEAR SNC:	N - NO
PERMIT WORKLOAD:	-----
CLOSURE WORKLOAD:	-----
POST CLOSURE WORKLOAD:	-----
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:	-----
CORRECTIVE ACTION WORKLOAD:	N - NO
GENERATOR STATUS:	SQG - SMALL QUANTITY GENERATOR: GENERATES 100 - 1000 KG/MONTH OF HAZARDOUS WASTE

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

VIOLATION NUMBER:	0001	**RESPONSIBLE:**	S - STATE
DETERMINED:	8/10/1989	**DETERMINED BY:**	S - STATE
CITATION:			
RESOLVED:	8/10/1989		
TYPE:	GENERATOR-MANIFEST REQUIREMENTS		

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

RCRAGN

SEARCH ID: 6 **DIST/DIR:** 0.25 SE **MAP ID:** 41

NAME:	PAULS CLEANERS	**REV:**	6/6/06
ADDRESS:	1002 E GUNHILL RD	**ID1:**	NYD981185523
	BRONX NY 10469	**ID2:**	
	BRONX	**STATUS:**	SGN
CONTACT:		**PHONE:**	

HAZARDOUS WASTE INFORMATION:

The following spent halogenated solvents: Tetrachloroethylene, methylene chloride, trichloroethylene, 1,1,1-trichloroethane, chlorobenzene, 1,1,2-trichloro-1,2,2-trifluoroethane, ortho-dichlorobenzene, trichlorofluoromethane

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 49 **DIST/DIR:** 0.25 SW **MAP ID:** 42

NAME: IMMACULATE CONCEPTION SCHOOL
ADDRESS: 760 EAST GUN HILL ROAD
NEW YORK NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-062537
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2008/04/01

CONTACT INFORMATION

COMPANY NAME: IMMACULATE CONCEPTION
CONTACT :

754 EAST GUN HILL ROAD
BRONX,NY, 10457

(718) 653-2200

COMPANY NAME: IMMACULATE CONCEPTION
CONTACT : TERRI LUGO

,NN,

(212) 653-2200

COMPANY NAME: IMMACULATE CONCEPTION
CONTACT : TERRI LUGO

754 EAST GUN HILL ROAD
BRONX,NY, 10467

(718) 653-2200

COMPANY NAME: IMMACULATE CONCEPTION SCHOOL
CONTACT : TERRI LUGO

,NN,

(212) 653-2200

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	2214
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	6/1/1950
CAPACITY(GAL):	5000	**DATE OF TEST:**	6/14/2005
NEXT TEST:	6/14/2010	**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

UST

SEARCH ID: 49 **DIST/DIR:** 0.25 SW **MAP ID:** 42

NAME: IMMACULATE CONCEPTION SCHOOL
ADDRESS: 760 EAST GUN HILL ROAD
NEW YORK NY 10467
BRONX
CONTACT:

REV: 1/10/12
ID1: PBS2-062537
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 2 FUEL OIL

TANK STATUS: IN SERVICE
INSTALLED: 6/1/1950
TANK CAPACITY: 5000 GALLONS

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: UNDERGROUND
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

PIPE TYPE: GALVANIZED STEEL
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: OTHER
LEAK DETECTION 2:

OVERFILL PROTECTION: PRODUCT LEVEL GAUGE (A/G)
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED: 6/14/2005
NEXT TEST: 6/14/2010
TEST METHOD: HORNER EZY3/EZY3 LOCATOR PLUS

Environmental FirstSearch Database Sources

NPL: ***EPA*** Environmental Protection Agency

Updated quarterly

NPL DELISTED: ***EPA*** Environmental Protection Agency

Updated quarterly

CERCLIS: ***EPA*** Environmental Protection Agency

Updated quarterly

NFRAP: ***EPA*** Environmental Protection Agency.

Updated quarterly

RCRA COR ACT: ***EPA*** Environmental Protection Agency.

Updated quarterly

RCRA TSD: ***EPA*** Environmental Protection Agency.

Updated quarterly

RCRA GEN: ***EPA*** Environmental Protection Agency.

Updated quarterly

Federal IC / EC: ***EPA*** Environmental Protection Agency

Updated quarterly

ERNS: ***EPA/NRC*** Environmental Protection Agency

Updated semi-annually

Tribal Lands: ***DOI/BIA*** United States Department of the Interior

Updated annually

State/Tribal Sites: ***NYSDEC*** New York Department of Environmental Remediation
New York State Department of Environmental Conservation

Updated quarterly

State Spills 90: ***NYSDEC*** New York State Department of Environmental Conservation

Updated quarterly

State/Tribal SWL: ***NYSDEC*** New York State Department of Environmental Conservation

Updated annually

State/Tribal LUST: ***NYSDEC*** New York State Department of Environmental Conservation

Updated quarterly

State/Tribal UST/AST: ***NYSDEC*** New York State Department of Environmental ConservationNassau County Department of Health
Nassau County Fire Marshal
Cortland County Health Department
Rockland County Department of Health

Updated quarterly

State/Tribal EC: ***NYSDEC*** New York State Department of Environmental Conservation

Updated quarterly

State/Tribal IC: ***NYSDEC*** New York State Department of Environmental Conservation

Updated quarterly

State/Tribal VCP: ***NYSDEC*** New York State Department of Environmental Conservation

Updated quarterly

State/Tribal Brownfields: ***NYSDEC*** New York State Department of Environmental Conservation

Updated quarterly

RADON: ***NTIS*** Environmental Protection Agency, National Technical Information Services

Updated periodically

Environmental FirstSearch Descriptions

NPL: ***EPA*** NATIONAL PRIORITY LIST - The National Priorities List is a list of the worst hazardous waste sites that have been identified by Superfund. Sites are only put on the list after they have been scored using the Hazard Ranking System (HRS), and have been subjected to public comment. Any site on the NPL is eligible for cleanup using Superfund Trust money.
A Superfund site is any land in the United States that has been contaminated by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.
FINAL - Currently on the Final NPL
PROPOSED - Proposed for NPL

NPL DELISTED: ***EPA*** NATIONAL PRIORITY LIST Subset - Database of delisted NPL sites. The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.
DELISTED - Deleted from the Final NPL

CERCLIS: ***EPA*** COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM (CERCLIS)- CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL.
PART OF NPL- Site is part of NPL site
DELETED - Deleted from the Final NPL
FINAL - Currently on the Final NPL
NOT PROPOSED - Not on the NPL
NOT VALID - Not Valid Site or Incident
PROPOSED - Proposed for NPL
REMOVED - Removed from Proposed NPL
SCAN PLAN - Pre-proposal Site
WITHDRAWN - Withdrawn

NFRAP: ***EPA*** COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.
NFRAP – No Further Remedial Action Plan
P - Site is part of NPL site
D - Deleted from the Final NPL
F - Currently on the Final NPL
N - Not on the NPL
O - Not Valid Site or Incident
P - Proposed for NPL
R - Removed from Proposed NPL
S - Pre-proposal Site
W – Withdrawn

RCRA COR ACT: ***EPA*** RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.
RCRAInfo facilities that have reported violations and subject to corrective actions.

RCRA TSD: ***EPA*** RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM

TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.
Facilities that treat, store, dispose, or incinerate hazardous waste.

RCRA GEN: ***EPA*** RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM GENERATORS - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.
Facilities that generate or transport hazardous waste or meet other RCRA requirements.
LGN - Large Quantity Generators
SGN - Small Quantity Generators
VGN – Conditionally Exempt Generator.
Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

Federal IC / EC: ***EPA*** BROWNFIELD MANAGEMENT SYSTEM (BMS) - database designed to assist EPA in collecting, tracking, and updating information, as well as reporting on the major activities and accomplishments of the various Brownfield grant Programs.
FEDERAL ENGINEERING AND INSTITUTIONAL CONTROLS- Superfund sites that have either an engineering or an institutional control. The data includes the control and the media contaminated.

ERNS: ***EPA/NRC*** EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNS) - Database of incidents reported to the National Response Center. These incidents include chemical spills, accidents involving chemicals (such as fires or explosions), oil spills, transportation accidents that involve oil or chemicals, releases of radioactive materials, sightings of oil sheens on bodies of water, terrorist incidents involving chemicals, incidents where illegally dumped chemicals have been found, and drills intended to prepare responders to handle these kinds of incidents. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

Tribal Lands: ***DOI/BIA*** INDIAN LANDS OF THE UNITED STATES - Database of areas with boundaries established by treaty, statute, and (or) executive or court order, recognized by the Federal Government as territory in which American Indian tribes have primary governmental authority. The Indian Lands of the United States map layer shows areas of 640 acres or more, administered by the Bureau of Indian Affairs. Included are Federally-administered lands within a reservation which may or may not be considered part of the reservation.

State/Tribal Sites: ***NYSDEC*** ENVIRONMENTAL SITE REMEDIATION DATABASE - database of sites being remediated under a DER remedial program/s (i.e. State Superfund, Brownfield Cleanup, etc.). This database also includes the Registry of Institutional and Engineering Controls in New York State.
REGISTRY OF INACTIVE HAZARDOUSE WASTE DISPOSAL SITES –
HAZARDOUS SUBSTANCE SITE STUDY - (STATIC) This study was done in 1998 and was prepared by the NY DEC, Hazardous Substances Waste Disposal Task Force In consultation with N.Y. Department of Health

State Spills 90: ***NYSDEC*** SPILL INCIDENTS DATABASE - database of chemical and petroleum spill incidents that occurred since 1990.

State/Tribal SWL: ***NYSDEC*** ACTIVE FACILITIES REGISTRY - database of solid waste landfill facilities. The data includes location, waste type, owner and permit number.

State/Tribal LUST: ***NYSDEC*** SPILL INCIDENTS DATABASE SUBSET - database of chemical and petroleum spill incidents where the cause was a tank test failure or tank failure

State/Tribal UST/AST: ***NYSDEC*** DATABASE OF PETROLEUM BULK STROAGE, MAJOR OIL STORAGE (MOSF), AND CHEMICAL BULK STORAGE (CBS) FACILITIES - database of petroleum or chemical storage facilities. The data includes status, tank type, capacity and contents. The data also includes

Nassau County Department of Health's PBS Tanks
Nassau County Fire Marshall's PBS Tanks
Suffolk County Department of Health Services PBS Tanks
Cortland County Health Department PBS Tanks
Rockland County Department of Health PBS Tanks
Westchester County Department of Health PBS Tanks.

State/Tribal EC: ***NYSDEC*** REGISTRY OF INSTITUTIONAL AND ENGINEERING CONTROLS Subset - database of sites from the Registrty that have Engineering Controls.

State/Tribal IC: ***NYSDEC*** REGISTRY OF INSTITUTIONAL AND ENGINEERING CONTROLS Subset - database of sites from the Registrty that have Institutional Controls.

State/Tribal VCP: ***NYSDEC*** VOLUNTARY CLEANUP PROGRAM - static database of voluntary clean up sites. The Brownfield Cleanup program has replaced the Voluntary Cleanup Program.

State/Tribal Brownfields: ***NYSDEC*** BROWNFIELD - database of old brownfield programs, brownfield cleanup programs, environmental restoration projects.

RADON: ***NTIS*** NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

Environmental FirstSearch
Street Name Report for Streets within .25 Mile(s) of Target Property

Target Property: 856 EAST 213TH ST
BRONX NY 10467

JOB: PHASE I

Street Name	Dist/Dir	Street Name	Dist/Dir
Barnes Ave	0.10 NW		
Bronxwood Ave	0.02 SE		
Capuchin Way	0.21 SW		
Carlisle Pl	0.18 NW		
Colden Ave	0.20 SE		
E 211th St	0.10 SW		
E 212th St	0.07 SE		
E 213th St	0.01 NE		
E 214th St	0.05 NE		
E 215th St	0.10 NE		
E 216th St	0.15 NE		
E 217th St	0.20 NE		
E Gun Hill Rd	0.16 SW		
Holland Ave	0.23 NW		
Hone Ave	0.25 SE		
Magenta St	0.23 SW		
Paulding Ave	0.16 SE		
Radcliff Ave	0.23 SW		
Tilden St	0.06 SW		

Environmental Services Health & Safety Plan

Job Name: 856 East 213 Associates, LLC

1.0 INTRODUCTION

DT Consulting Services, Inc. (DTCS) has designed a safety and health program to provide its employees with the guidelines necessary to ensure their own safety and health as well as that of the surrounding community. The goal of this plan is to minimize the risk of injury during site investigative procedures including the advancement and sampling of soil cores along with soil gas sampling and groundwater monitoring.

2.0 ORGANIZATIONAL STRUCTURE

2.1 SAFETY AND HEALTH MANAGER

It is the responsibility of the safety and health manager to develop the comprehensive safety and health plan. The safety and health manager will be apprised of any changes in the comprehensive safety and health plan as well as all site-specific procedural determinations. The safety and health manager for this project will be Ms. Deborah Thompson.

2.1.1 RESPONSIBILITIES

a) Initial site evaluation
b) Hazard identification
c) Determination of appropriate protection levels
d) Conduct daily safety and health meetings
e) Supervision of site sampling and monitoring
f) Supervision of decontamination procedures
g) Designate work zones to maintain site integrity

3.0 PERSONAL PROTECTIVE EQUIPMENT

The proper personal protective equipment is chosen by the site safety and health officer in consultation with the safety and health manager. The level of protection is dependent on the hazards that are likely to be encountered on-site.

3.1 PROTECTION LEVELS

DTCS utilizes four levels of protection as set forth in the OSHA guidelines, Appendix B of 1910.120.

3.1.1 Level A

Level A provides the greatest level of skin, respiratory, and eye protection with the following minimum equipment:

- Full face, self-contained breathing apparatus (SCBA) or supplied air with escape SCBA
- Fully encapsulated chemical resistant suit
- Chemical resistant boots
- Chemical resistant inner and outer gloves

3.1.2 Level B

Level B provides the greatest level of respiratory protection, but a lower level of skin protection than Level A with the following minimum equipment:

- Full face SCBA or supplied air with escape SCBA
- Chemical resistant clothing
- Chemical resistant inner and out gloves
- Chemical resistant boots

3.1.3 Level C

Level C provides the same level of skin protection as Level B, but a lower level of respiratory protection with the following minimum equipment:

- Full face piece air purifying respirator with appropriate cartridge. Cartridges are chosen based on knowledge of hazardous material
- Chemical resistant clothing
- Chemical resistant inner and outer gloves
- Chemical resistant boots

3.1.4 Level D

Level D provides the lowest level of skin protection and no respiratory protection with the following minimum equipment:

- Coveralls
- Safety boots
- Gloves
- Safety glasses or splash goggles

4.0 WORK ZONES

DTCS utilizes the standard three-zone approach to site control. These zones are the exclusion zone, the contamination reduction zone and the support zone. Movement of personnel and equipment through these zones shall be strictly regulated in order to prevent contamination of clean environments and to protect workers in the support zone from possible exposure.

4.1 EXCLUSION ZONE

The exclusion zone is the area of highest contamination. All personnel entering this zone must wear the appropriate level of protection as prescribed in the site specific safety plan. The outer boundary of the exclusion zone, referred to as the Hotline, shall be determined based upon such considerations as; extent of surface contamination, safe distance in the case of fire or explosion, physical area necessary for workers to conduct operations in a safe manner and safe distance in the event of vapor or gas emissions. Upon determination, the Hotline shall be visibly marked and secured to prevent accidental entry by unauthorized personnel.

4.2 CONTAMINATION REDUCTION ZONE

The Contamination Reduction Zone is the area between the exclusion zone and the support zone. Its purpose it to protect the clean environment from contamination as workers enter and exit the exclusion zone. The outer boundary of this zone is referred to as the Coldline and shall be clearly marked. Decontamination stations shall be set up in this zone in a line known as the contamination reduction corridor. All personnel exiting the exclusion zone must follow the steps as prescribed in the decontamination procedures prior to re-entering the support zone.

4.3 SUPPORT ZONE

The support zone is the area furthest away from the exclusion zone. It is considered a clean, non-contaminated area where workers need not wear any protective equipment. The command post, equipment trailer, first aid station and lavatory facilities are all located in this area. This area is not, however, open to traffic. Only authorized personnel may enter.

5.0 AIR MONITORING

As the initial site evaluation work plan entails minimal site intrusive activities, specific air monitoring procedures would include only the periodic recording of total volatile organic compound or VOC concentrations with a Photoionization Detector (PID) or equivalent during site activities.

6.0 SITE COMMUNICATIONS

Various methods of communication will be employed based upon site conditions and work zones. Regardless of method of communication, personnel working in the exclusion zone will remain within constant view of support crews.

DTCS has a network of devices to aid in communications. All or some of the following devices may be used depending upon job site requirements; hand held radios, headset transistor walkie-talkies and cellular telephones.

The following hand signals shall be standardized for use in emergencies and in event of radio communication breakdown.

Hand gripping throat - out of air, can't breathe
Grip partner's wrist - leave area immediately
Hands on top of head - need assistance
Thumbs up - I am all right, okay
Thumbs down - no, negative

Horn blasts may be used to gain the immediate attention of crews to indicate that dangerous conditions exist.

7.0 EMERGENCY PROCEDURES

The following procedures shall be followed by all site personnel in the event of an emergency. Any changes to this procedure shall be noted in the site-specific plan. In all situations where there has been an evacuation of exclusion zone, reentry shall not be permitted until the following conditions have been met; the cause of the emergency has been determined and corrected, the site hazards have been reassessed, the safety plan has been reviewed and all personnel have been apprised of any changes.

7.1 INJURY IN THE EXCLUSION ZONE

In the event of an injury in the exclusion zone, the emergency signal shall be sounded. All personnel in the exclusion zone will assemble at the contamination reduction corridor. First aid procedures will begin on-site and if necessary, an ambulance will be called. No personnel will be allowed to re-enter the exclusion zone until the exact nature and cause of the injury has been determined.

7.2 INJURY IN THE SUPPORT ZONE

In the event of an injury in the support zone, on-site first aid procedures will begin immediately and an ambulance called if necessary. The site safety and health officer shall determine if the nature and cause of the injury or loss of the injured person will jeopardize the smooth running of the operations. If so, the emergency signal will be sounded and all personnel will follow the same procedure as outline above.

7.3 FIRE OR EXPLOSION

In the event of fire or explosion, the emergency signal shall be sounded and all personnel will assemble at the contamination reduction corridor. The fire department will be called and all personnel will be evacuated to a safe distance.

7.4 PROTECTIVE EQUIPMENT FAILURE

In the vent of protective equipment failure, the affected worker and his/her buddy will leave the exclusion zone immediately. In the event of any other equipment failure, the site safety and health officer will determine if this failure affects the operation. If so, the emergency signal will be sounded and all personnel will leave the exclusion zone until such time as it is deemed safe.

8.0 STANDARD SAFETY PRACTICES

The following guidelines will be followed by all personnel at all times; any changes must be approved by the safety and health manager.

- All employees will attend the daily safety meetings prior to site entry.

- The buddy system will be utilized at all times.

- There will be no eating, drinking, smoking, or use of smoking material (i.e. matches) within the work area(s).

- Only authorized personnel will be allowed in designated work zones and will wear the proper personal protective clothing and equipment as prescribed in the site safety plan.

- The site safety and health officer will be appraised of any unusual circumstances immediately.

Such circumstances include but are not limited to the following; unusual odors, emissions, signs of chemical reaction, and discovery of conditions or substances not mentioned in the site safety plan. The site safety officer will then determine if these conditions warrant a shut down of operations.

9.0 DAILY SAFETY MEETINGS

Daily safety meetings will be conducted by the site safety and health officer prior to commencement of work. All personnel, regardless of job classification are required to attend.

9.1 DISCUSSIONS

1. Overview of safety and health plan.

2. Detailed discussion of substances of concern with emphasis on exposure limits, exposure symptoms and exposure hazards.

3. Review of standard safety precautions and work practices.

4. Review of work plan.

5. Review of hand signals and emergency signals.

Personnel will sign a daily attendance sheet, which shall include an overview of the topics discussed.

10.0 SITE SPECIFIC PLAN

10.1 DETAILED SITE INFORMATION

- **Plan Date** TBA

- **Job Name** 856 East 213th Street

- **Client** 856 East 213 Street Associates, LLC

- **Client Contact/Phone Number**
  Michael S. Froning – (914) 251-1374

- **Site Address** 856 East 213th Street
  Bronx, New York

- **Cross Street** Bronxwood Avenue & Tilden Street

- **Site Access** Direct

10.2 CONTAMINANTS ON SITE/ACTION LEVELS

The following substances have the potential to exist on-site. The general primary hazards of each are identified, associated primarily with direct skin contact and inhalation.

SUBSTANCE	PRIMARY HAZARDS
Volatile & Semi-Volatile Organics	Eye, skin and respiratory irritation, nausea, vomiting, headache, liver, kidney, lung damage, sore throat, dizziness.
PCBs	Skin irritation, liver damage, fatigue, headaches, coughs, and unusual skin sores. Potential carcinogenic and non-carcinogenic effects.
Pesticides	Nausea, vomiting, diarrhea or stomach cramps. Headache, dizziness, weakness, or confusion. Excessive sweating, tearing, chills, or thirst. Chest pains. Breathing difficulties, body aches and muscle cramps.
Metals	Cough, weakness, eye, skin and throat irritation, abdominal pain, nausea, vomiting, headache, muscle aches, chills. Lung damage.

Action Levels

Action levels shall be determined by monitoring of work zone breathing space with a portable Photoionization detector (PID) or comparable instrument. Measurement of a sustained concentration above ambient (background) conditions shall initiate action. The following criteria shall be used to determine appropriate action:

VOCs in Breathing Zone (sustained and above background)	**Level of Respiratory Protection**
0 – 5 ppm	Level D
5 – 200 ppm	Level C
200 – 1000 ppm	Level B - air line
1000+ ppm	Level B - SCBA

If the above criteria indicate the need to increase from Level D to a higher level of personal protection, all work in that particular site area will be immediately suspended until the required protective equipment is make available, or until Level D conditions return.

10.3 EMERGENCY INFORMATION

10.3.1 EMERGENCY RESPONDERS

10.3.1.1 HOSPITAL

Name: NY State Bronx State Hospital

Address & Telephone Number:
3050 White Plains Road, Bronx, NY
(718) 882-3328

Distance from Site: 0.93 Miles

10.3.1.2 EMERGENCY TELEPHONE NUMBERS

Police	911 on Cellular Phone
Fire	911 on Cellular Phone
Ambulance	911 on Cellular Phone

10.3.1.3 REGULATORY AGENCIES

EPA Telephone Number	1-800-424-8802
NYSDEC Spills Hotline	1-800-457-7362

10.4 FIRST AID

First Aid available at the following stations:

First Aid Kit TRUCK
Emergency Eye Wash TRUCK & ON SITE

10.5 WORK ZONES

10.5.1 COMMAND POST

Command post will be mobile.

10.6 SITE COMMUNICATIONS

10.6.1 TELEPHONE

Command Post Telephone - Cellular Phone
Number (845)943-0159

10.6.2 HAND SIGNALS

See Section 6.0

10.7 ENVIRONMENTAL MONITORING

10.7.1 MONITORING EQUIPMENT

Refer to Phase II Work Plan

10.8 PERSONAL PROTECTIVE EQUIPMENT

10.8.1 EXCLUSION ZONE, PROTECTION LEVEL

PROTECTIVE EQUIPMENT:	Level D
RESPIRATORY	None
HANDS	Nitrile or Leather
FEET	Steel Toed Boots
SUIT	None

10.8.2 CONTAMINATION REDUCTION CORRIDOR (DECON LINE)

PROTECTIVE EQUIPMENT:	Level D
RESPIRATORY	None
HANDS	Nitrile or Leather
FEET	Steel Toed
SUIT	None

10.9 DECONTAMINATION

10.9.1 DECONTAMINATION PROCEDURE

STATION 1 SOAPY WATER

STATION 2 WATER

11.0 KEY PERSONNEL

SAFETY AND HEALTH MANAGER / ON-SITE SUPERVISOR
Deborah J. Thompson

FOREMEN
TBA

FIELD PERSONNEL
Will Vary

12.0 WORK PLAN

12.1 JOB OBJECTIVE

The objective is to execute a Phase II Work Plan which includes soil, soil gas and groundwater sampling to delineate and quantify the extent of contamination (if any) on-site where the residential redevelopment is planned. This project will be under the management of New York City Office of Environmental Remediation (OER) for Hazardous Materials E-Designation Projects. Upon completion of field work, a Remedial Action Plan or RAP will be generated to address documented contamination, if encountered.

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

Soil Boring Log

Hole No: SB-1/1A
Sheet 1 of 1

Date started: 3-20-12
Date Finished: 3-20-12

Client: 856 East 213 Associates

Location: 856 East 213th St, Bronx, NY

Method of investigation:
2" Hollow Stem Samplers

OER Project Number: 12EH-A311X
P. Manager:
Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather:
Sunny
50° F

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (ft.)	Sample Description	Field Analytical Readings	Boring Details	Groundwater and Other Observations
						Lt brown mixed fill (silty-sand) with gravel, dry, no odor.	PID (ppm) 0		
					3.2				
5						Sampled 0-2' below grade. Duplicate sample from bore-hole denoted as SB-1A.			
10									
15									
20									
25									
30									
35									

Sample Types:
S=Split Spoon: X
T= Shelby Tube:
R= Rock Core:
O =
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Borehole
Bentonite

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

Soil Boring Log

Hole No: SB-3
Sheet 1 of 1

Date started: 3-20-12
Date Finished: 3-20-12

Client: 856 East 213 Associates

Location: 856 East 213th St, Bronx, NY

Method of investigation:
2" Hollow Stem Samplers

OER Project Number: 12EH-A311X
P. Manager:
Deborah Thompson

Drilling Co: Todd Syska, Inc.

Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather:
Sunny
50° F

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (ft.)	Sample Description	Field Analytical Readings	Boring Details	Groundwater and Other Observations
						Lt brown mixed fill (silty-sand) with gravel, dry, no odor.	PID (ppm) 0		
					3				
5						Sampled 0-2' below grade.			
10									
15									
20									
25									
30									
35									

Sample Types:
S=Split Spoon: X
R= Rock Core:
T= Shelby Tube:
O =
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Borehole
Bentonite

DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	**Soil Boring Log**	Hole No: SB-4 Sheet 1 of 1	Date started: 3-20-12 Date Finished: 3-20-12

Client: 856 East 213 Associates

Location: 856 East 213th St, Bronx, NY

Method of investigation:
2" Hollow Stem Samplers

OER Project Number: 12EH-A311X P. Manager: Deborah Thompson	Drilling Co: Todd Syska, Inc. Geologist: Deborah Thompson	Driller: Todd Syska D. Helper: O. Tanner Drill Rig: ATV-Geoprobe	Weather: Sunny 50° F

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (ft.)	Sample Description	Field Analytical Readings	Boring Details	Groundwater and Other Observations
						Lt brown mixed fill (silty-sand) with gravel, dry, no odor.	PID (ppm) 0		
					3.1				
5									
						Sampled 0-2' below grade.			
10									
15									
20									
25									
30									
35									

Sample Types:
S=Split Spoon: X
T= Shelby Tube:
R= Rock Core:
O =
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Borehole
Bentonite

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

Soil Boring Log

Hole No: SB-5
Sheet 1 of 1

Date started: 3-20-12
Date Finished: 3-20-12

Client: 856 East 213 Associates

Location: 856 East 213th St, Bronx, NY

Method of investigation:
2" Hollow Stem Samplers

OER Project Number: 12EH-A311X
P. Manager:
Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather:
Sunny
50° F

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (ft.)	Sample Description	Field Analytical Readings	Boring Details	Groundwater and Other Observations
						Lt brown mixed fill (silty-sand) with gravel, dry, no odor.	PID (ppm)		
							0.0		
					3.2				
5						(4-6') Lt brown, fine sand/silt, dry, no odor.			
						(6-8') Brown-gray, f-m sand, damp, no odor.			
					3.7		0.0		
						(8-9.8'). Fordham Gneiss bedrock at 8' below grade.			Groundwater not encountered above bedrock aquitard.
10					1.5	Resistance at 9.8'.	0.0		
						End of borehole.			
15						Sampled at 7.8 - 9.8' below grade.			
20									
25									
30									
35									

Sample Types:
S=Split Spoon: X
T= Shelby Tube:
R= Rock Core:
O =
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Borehole
Bentonite

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

Soil Boring Log

Hole No: SB-6
Sheet 1 of 1

Date started: 3-20-12
Date Finished: 3-20-12

Client: 856 East 213 Associates

Location: 856 East 213th St, Bronx, NY

Method of investigation:
2" Hollow Stem Samplers

OER Project Number: 12EH-A311X
P. Manager:
Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather:
Sunny
50° F

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (ft.)	Sample Description	Field Analytical Readings	Boring Details	Groundwater and Other Observations
						Lt brown mixed fill (silty-sand) with gravel, dry, no odor.	PID (ppm) 0		
					3.5				
5						Sampled 0-2' below grade.			
10									
15									
20									
25									
30									
35									

Sample Types:
S=Split Spoon: X
T= Shelby Tube:
R= Rock Core:
O =
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Borehole
Bentonite

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

Soil Boring Log

Hole No: SB/GW 1
Sheet 1 of 1

Date started: 3-20-12
Date Finished: 3-20-12

Client: 856 East 213 Associates

Location: 856 East 213th St, Bronx, NY

Method of investigation:
2" Hollow Stem Samplers

OER Project Number: 12EH-A311X
P. Manager:
Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather:
Sunny
50° F

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (ft.)	Sample Description	Field Analytical Readings	Boring Details	Groundwater and Other Observations
						Lt brown mixed fill (silty-sand) with brick and gravel, dry, no odor.	PID (ppm)		
					3.4		0.0		
5						(4-6') Lt brown, fine sand/silt, dry, no odor.			Groundwater not encountered above bedrock aquitard.
						(6-8') Brown-gray, f-m sand,			
					3.2	damp, no odor.	0.0		
						(8-12'). Lt brown f-m sand			
10						schist fines 9-12', damp, no odor.			
						Bedrock at 8' below grade.			
					3.4	Resistance at 12' below grade.	0.0		
						End of borehole.			
15						Sampled at 0-2' below grade			
						and 10-12' below grade.			
						Samples denoted as			
						SB/GW1A and SB/GW1B.			
20									
25									
30									
35									

Sample Types:
S=Split Spoon: X
T= Shelby Tube:
R= Rock Core:
O =
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Borehole
Bentonite

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

Soil Boring Log

Hole No: SB/GW 2
Sheet 1 of 1

Date started: 3-20-12
Date Finished: 3-20-12

Client: 856 East 213 Associates

Location: 856 East 213th St, Bronx, NY

Method of investigation:
2" Hollow Stem Samplers

OER Project Number: 12EH-A311X
P. Manager:
Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather:
Sunny
50° F

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (ft.)	Sample Description	Field Analytical Readings	Boring Details	Groundwater and Other Observations
						Lt brown mixed fill (silty-sand) with brick and gravel, dry, no odor.	PID (ppm)		
					3.6		0.0		
5						(4-6') Lt brown, fine sand/silt, dry, no odor.			
						(6-8') Brown-gray, f-m sand,			
					3.8	damp, no odor.	0.0		
						(8-12'). Lt brown f-m sand,			Groundwater
10						schist fines 9-9.5', damp, no odor.			not encountered
						Bedrock at 10' below grade.			above
					3		0.0		bedrock
						Bedrock resistance at 12.8'			aquitard.
						below grade. End of borehole.			
15									
						Sampled at 0-2' below grade			
						and 10-12' below grade.			
						Samples denoted as			
20						SB/GW2A and SB/GW2B.			
25									
30									
35									

Sample Types:
S=Split Spoon: X
T= Shelby Tube:
R= Rock Core:
O =
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Borehole
Bentonite

DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	**Soil Boring Log**	Hole No: SB/GW 3 Sheet 1 of 1	Date started: 3-20-12 Date Finished: 3-20-12

Client: 856 East 213 Associates

Location: 856 East 213th St, Bronx, NY

Method of investigation:
2" Hollow Stem Samplers

OER Project Number: 12EH-A311X
P. Manager:
Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather:
Sunny
50° F

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (ft.)	Sample Description	Field Analytical Readings	Boring Details	Groundwater and Other Observations
						Lt brown mixed fill (silty-sand) with brick and gravel, dry, no odor.	PID (ppm)		
					3.6		0.0		
5						(4-6') Lt brown, fine sand/silt, dry, no odor.			
						(6-8') Brown-gray, f-m sand,			
					3.8	damp, no odor.	0.0		
						(8-12'). Lt brown f-m sand,			Groundwater
10						schist fines 10', damp, no odor.			not encountered
									above
					3	Bedrock at 12' below grade.	0.0		bedrock
						Bedrock resistance at 13'			aquitard.
						below grade. End of borehole.			
15									
						Sampled at 0-2' below grade			
						and 10-12' below grade.			
						Samples denoted as			
20						SB/GW3A and SB/GW3B.			
25									
30									
35									

Sample Types:
S=Split Spoon: X
T= Shelby Tube:
R= Rock Core:
O =
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Borehole
Bentonite

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

Soil Boring Log

Hole No: SG-1
Sheet 1 of 1

Date started: 3-20-12
Date Finished: 3-20-12

Client: 856 East 213 Associates

Location: 856 East 213th St, Bronx, NY

Method of investigation: Soil Gas Sampling

Start time: 11:07am
Stop time: 1:14pm

OER Project Number: 12EH-A311X
P. Manager: Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather: Sunny 50° F

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (ft.)	Sample Description	Field Analytical Readings	Boring Details	Groundwater and Other Observations
							PID (ppm)		
5									
10									Groundwater not encountered above bedrock aquitard.
15						Bedrock resistance at 12.5' below grade. Soil vapor point set at 12.5' below grade.			
20									
25									
30									
35									

Sample Types:
S=Split Spoon: X
T= Shelby Tube:
R= Rock Core:
O =
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Borehole
Bentonite

DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, New York 12487
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Soil Boring Log

Hole No: SG-2
Sheet 1 of 1

Date started: 3-20-12
Date Finished: 3-20-12

Client: 856 East 213 Associates

Location: 856 East 213th St, Bronx, NY

Method of investigation: Soil Gas Sampling

Start time: 11:27am
Stop time: 1:34pm

OER Project Number: 12EH-A311X
P. Manager: Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather: Sunny 50° F

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (ft.)	Sample Description	Field Analytical Readings	Boring Details	Groundwater and Other Observations
							PID (ppm)		
5									
10									Groundwater not encountered above bedrock aquitard.
15						Bedrock resistance at 12.0' below grade. Soil vapor point set at 12.0' below grade.			
20									
25									
30									
35									

Sample Types:
S=Split Spoon: X
T= Shelby Tube:
R= Rock Core:
O =
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Borehole
Bentonite

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

Soil Boring Log

Hole No: SG-3
Sheet 1 of 1

Date started: 3-20-12
Date Finished: 3-20-12

Client: 856 East 213 Associates

Location: 856 East 213th St, Bronx, NY

Method of investigation: Soil Gas Sampling

Start time: 12:00 pm
Stop time: 2:02pm

OER Project Number: 12EH-A311X
P. Manager: Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather: Sunny 50° F

Depth (ft.)	Sample No.	Sample Depth (ft.)	Blows per 6"	"N"	Recovery (ft.)	Sample Description	Field Analytical Readings	Boring Details	Groundwater and Other Observations
							PID (ppm)		
5									
10									Groundwater not encountered above bedrock aquitard.
15						Bedrock resistance at 12.0' below grade. Soil vapor point set at 12.0' below grade.			
20									
25									
30									
35									

Sample Types:
S=Split Spoon: X
R= Rock Core:
T= Shelby Tube:
O =
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Borehole
Bentonite

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

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

Report Date: 03/28/2012
Client Project ID: 856 E 213th Street Associates
York Project (SDG) No.: 12C0709

Report Date: 03/28/2012
Client Project ID: 856 E 213th Street Associates
York Project (SDG) No.: 12C0709

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

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on March 21, 2012 and listed below. The project was identified as your project: **856 E 213th Street Associates**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
12C0709-01	Soil Gas SG-1	Soil Vapor	03/20/2012	03/21/2012
12C0709-02	Soil Gas SG-2	Soil Vapor	03/20/2012	03/21/2012
12C0709-03	Soil Gas SG-3	Soil Vapor	03/20/2012	03/21/2012

General Notes for York Project (SDG) No.: 12C0709

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:  **Date:** 03/28/2012

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: **Soil Gas SG-1** **York Sample ID:** **12C0709-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0709	856 E 213th Street Associates	Soil Vapor	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	**1,1,1-Trichloroethane**	**9.8**		ppbv	0.32	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ppbv	0.43	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ppbv	0.12	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
79-00-5	1,1,2-Trichloroethane	ND		ppbv	0.44	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
75-34-3	1,1-Dichloroethane	ND		ppbv	0.21	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
75-35-4	1,1-Dichloroethylene	ND		ppbv	0.27	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ppbv	0.39	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ppbv	0.21	8.9	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
106-93-4	1,2-Dibromoethane	ND		ppbv	1.8	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
95-50-1	1,2-Dichlorobenzene	ND		ppbv	0.44	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
107-06-2	1,2-Dichloroethane	ND		ppbv	0.43	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
78-87-5	1,2-Dichloropropane	ND		ppbv	0.39	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ppbv	0.30	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
108-67-8	1,3,5-Trimethylbenzene	ND		ppbv	0.23	3.6	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
106-99-0	**1,3-Butadiene**	**8.5**		ppbv	0.27	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
541-73-1	1,3-Dichlorobenzene	ND		ppbv	0.32	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
106-46-7	1,4-Dichlorobenzene	ND		ppbv	0.39	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
123-91-1	1,4-Dioxane	ND		ppbv	1.6	18	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
78-93-3	**2-Butanone**	**6.2**		ppbv	0.71	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
591-78-6	2-Hexanone	ND		ppbv	0.98	3.6	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
108-10-1	4-Methyl-2-pentanone	ND		ppbv	0.64	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
67-64-1	**Acetone**	**30**		ppbv	0.55	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
71-43-2	**Benzene**	**3.2**		ppbv	0.27	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
100-44-7	Benzyl chloride	ND		ppbv	0.21	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
75-27-4	Bromodichloromethane	ND		ppbv	0.43	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
75-25-2	Bromoform	ND		ppbv	0.32	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
74-83-9	Bromomethane	ND		ppbv	0.21	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
75-15-0	**Carbon disulfide**	**4.4**		ppbv	0.21	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
56-23-5	Carbon tetrachloride	ND		ppbv	0.21	0.89	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
108-90-7	Chlorobenzene	ND		ppbv	0.32	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
75-00-3	Chloroethane	ND		ppbv	0.21	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
67-66-3	Chloroform	ND		ppbv	0.27	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
74-87-3	Chloromethane	ND		ppbv	0.53	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ppbv	0.30	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD

Sample Information

Client Sample ID: **Soil Gas SG-1** **York Sample ID:** **12C0709-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0709	856 E 213th Street Associates	Soil Vapor	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		ppbv	0.44	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
110-82-7	Cyclohexane	ND		ppbv	0.21	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
124-48-1	Dibromochloromethane	ND		ppbv	1.8	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
75-71-8	Dichlorodifluoromethane	ND		ppbv	0.44	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
141-78-6	Ethyl acetate	ND		ppbv	0.44	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
100-41-4	Ethyl Benzene	ND		ppbv	0.32	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
87-68-3	Hexachlorobutadiene	ND		ppbv	0.32	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
67-63-0	Isopropanol	ND		ppbv	0.62	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ppbv	0.21	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
75-09-2	**Methylene chloride**	**3.0**		ppbv	0.43	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
142-82-5	n-Heptane	ND		ppbv	0.21	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
110-54-3	**n-Hexane**	**3.9**		ppbv	0.21	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
95-47-6	o-Xylene	ND		ppbv	0.32	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
1330-20-7P/M	**p- & m- Xylenes**	**3.0**		ppbv	0.60	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
622-96-8	p-Ethyltoluene	ND		ppbv	0.32	8.9	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
115-07-01	Propylene	ND		ppbv	0.82	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
100-42-5	Styrene	ND		ppbv	0.32	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
127-18-4	Tetrachloroethylene	ND		ppbv	0.21	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
109-99-9	Tetrahydrofuran	ND		ppbv	0.44	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
108-88-3	**Toluene**	**6.0**		ppbv	0.43	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ppbv	0.21	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ppbv	0.32	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
79-01-6	Trichloroethylene	ND		ppbv	0.21	0.89	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ppbv	0.11	1.8	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
108-05-4	Vinyl acetate	ND		ppbv	0.27	3.6	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD
75-01-4	Vinyl Chloride	ND		ppbv	0.43	3.6	17.75	EPA TO-15	03/27/2012 09:00	03/27/2012 23:51	TD

Sample Information

Client Sample ID: **Soil Gas SG-2** **York Sample ID:** **12C0709-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0709	856 E 213th Street Associates	Soil Vapor	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: **Soil Gas SG-2** **York Sample ID:** **12C0709-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0709	856 E 213th Street Associates	Soil Vapor	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	**1,1,1-Trichloroethane**	**850**	E	ppbv	0.36	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ppbv	0.49	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ppbv	0.14	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
79-00-5	1,1,2-Trichloroethane	ND		ppbv	0.51	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
75-34-3	1,1-Dichloroethane	ND		ppbv	0.24	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
75-35-4	1,1-Dichloroethylene	ND		ppbv	0.30	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ppbv	0.45	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ppbv	0.24	10	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
106-93-4	1,2-Dibromoethane	ND		ppbv	2.0	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
95-50-1	1,2-Dichlorobenzene	ND		ppbv	0.51	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
107-06-2	1,2-Dichloroethane	ND		ppbv	0.49	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
78-87-5	1,2-Dichloropropane	ND		ppbv	0.45	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ppbv	0.34	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
108-67-8	1,3,5-Trimethylbenzene	ND		ppbv	0.26	4.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
106-99-0	**1,3-Butadiene**	**20**		ppbv	0.30	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
541-73-1	1,3-Dichlorobenzene	ND		ppbv	0.36	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
106-46-7	1,4-Dichlorobenzene	ND		ppbv	0.45	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
123-91-1	1,4-Dioxane	ND		ppbv	1.8	20	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
78-93-3	**2-Butanone**	**4.0**		ppbv	0.81	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
591-78-6	2-Hexanone	ND		ppbv	1.1	4.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
108-10-1	4-Methyl-2-pentanone	ND		ppbv	0.73	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
67-64-1	**Acetone**	**18**		ppbv	0.63	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
71-43-2	**Benzene**	**4.9**		ppbv	0.30	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
100-44-7	Benzyl chloride	ND		ppbv	0.24	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
75-27-4	Bromodichloromethane	ND		ppbv	0.49	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
75-25-2	Bromoform	ND		ppbv	0.36	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
74-83-9	Bromomethane	ND		ppbv	0.24	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
75-15-0	**Carbon disulfide**	**5.7**		ppbv	0.24	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
56-23-5	Carbon tetrachloride	ND		ppbv	0.24	1.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
108-90-7	Chlorobenzene	ND		ppbv	0.36	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
75-00-3	Chloroethane	ND		ppbv	0.24	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
67-66-3	Chloroform	ND		ppbv	0.30	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
74-87-3	Chloromethane	ND		ppbv	0.61	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ppbv	0.34	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD

Sample Information

Client Sample ID: Soil Gas SG-2 **York Sample ID:** 12C0709-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0709	856 E 213th Street Associates	Soil Vapor	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		ppbv	0.51	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
110-82-7	Cyclohexane	ND		ppbv	0.24	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
124-48-1	Dibromochloromethane	ND		ppbv	2.0	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
75-71-8	Dichlorodifluoromethane	ND		ppbv	0.51	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
141-78-6	Ethyl acetate	ND		ppbv	0.51	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
100-41-4	Ethyl Benzene	ND		ppbv	0.36	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
87-68-3	Hexachlorobutadiene	ND		ppbv	0.36	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
67-63-0	Isopropanol	ND		ppbv	0.71	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ppbv	0.24	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
75-09-2	Methylene chloride	ND		ppbv	0.49	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
142-82-5	**n-Heptane**	**4.7**		ppbv	0.24	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
110-54-3	**n-Hexane**	**13**		ppbv	0.24	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
95-47-6	o-Xylene	ND		ppbv	0.36	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
1330-20-7P/M	**p- & m- Xylenes**	**3.0**		ppbv	0.69	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
622-96-8	p-Ethyltoluene	ND		ppbv	0.36	10	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
115-07-01	Propylene	ND		ppbv	0.93	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
100-42-5	Styrene	ND		ppbv	0.36	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
127-18-4	Tetrachloroethylene	ND		ppbv	0.24	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
109-99-9	Tetrahydrofuran	ND		ppbv	0.51	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
108-88-3	**Toluene**	**5.7**		ppbv	0.49	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ppbv	0.24	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ppbv	0.36	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
79-01-6	Trichloroethylene	ND		ppbv	0.24	1.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ppbv	0.12	2.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
108-05-4	Vinyl acetate	ND		ppbv	0.30	4.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD
75-01-4	Vinyl Chloride	ND		ppbv	0.49	4.0	20.24	EPA TO-15	03/27/2012 09:00	03/28/2012 00:37	TD

Sample Information

Client Sample ID: Soil Gas SG-3 **York Sample ID:** 12C0709-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0709	856 E 213th Street Associates	Soil Vapor	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: **Soil Gas SG-3** **York Sample ID:** **12C0709-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0709	856 E 213th Street Associates	Soil Vapor	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ppbv	0.33	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ppbv	0.44	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ppbv	0.13	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
79-00-5	1,1,2-Trichloroethane	ND		ppbv	0.46	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
75-34-3	1,1-Dichloroethane	ND		ppbv	0.22	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
75-35-4	1,1-Dichloroethylene	ND		ppbv	0.28	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ppbv	0.40	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ppbv	0.22	9.2	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
106-93-4	1,2-Dibromoethane	ND		ppbv	1.8	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
95-50-1	1,2-Dichlorobenzene	ND		ppbv	0.46	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
107-06-2	1,2-Dichloroethane	ND		ppbv	0.44	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
78-87-5	1,2-Dichloropropane	ND		ppbv	0.40	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ppbv	0.31	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
108-67-8	1,3,5-Trimethylbenzene	ND		ppbv	0.24	3.7	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
106-99-0	**1,3-Butadiene**	**14**		ppbv	0.28	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
541-73-1	1,3-Dichlorobenzene	ND		ppbv	0.33	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
106-46-7	1,4-Dichlorobenzene	ND		ppbv	0.40	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
123-91-1	1,4-Dioxane	ND		ppbv	1.7	18	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
78-93-3	2-Butanone	ND		ppbv	0.74	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
591-78-6	2-Hexanone	ND		ppbv	1.0	3.7	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
108-10-1	4-Methyl-2-pentanone	ND		ppbv	0.66	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
67-64-1	**Acetone**	**21**		ppbv	0.57	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
71-43-2	**Benzene**	**3.9**		ppbv	0.28	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
100-44-7	Benzyl chloride	ND		ppbv	0.22	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
75-27-4	Bromodichloromethane	ND		ppbv	0.44	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
75-25-2	Bromoform	ND		ppbv	0.33	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
74-83-9	Bromomethane	ND		ppbv	0.22	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
75-15-0	**Carbon disulfide**	**4.8**		ppbv	0.22	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
56-23-5	Carbon tetrachloride	ND		ppbv	0.22	0.92	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
108-90-7	Chlorobenzene	ND		ppbv	0.33	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
75-00-3	Chloroethane	ND		ppbv	0.22	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
67-66-3	Chloroform	ND		ppbv	0.28	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
74-87-3	Chloromethane	ND		ppbv	0.55	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ppbv	0.31	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD

Sample Information

Client Sample ID: **Soil Gas SG-3** **York Sample ID:** **12C0709-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0709	856 E 213th Street Associates	Soil Vapor	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		ppbv	0.46	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
110-82-7	Cyclohexane	ND		ppbv	0.22	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
124-48-1	Dibromochloromethane	ND		ppbv	1.8	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
75-71-8	Dichlorodifluoromethane	ND		ppbv	0.46	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
141-78-6	Ethyl acetate	ND		ppbv	0.46	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
100-41-4	Ethyl Benzene	ND		ppbv	0.33	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
87-68-3	Hexachlorobutadiene	ND		ppbv	0.33	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
67-63-0	Isopropanol	ND		ppbv	0.64	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ppbv	0.22	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
75-09-2	**Methylene chloride**	**17**		ppbv	0.44	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
142-82-5	n-Heptane	ND		ppbv	0.22	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
110-54-3	**n-Hexane**	**7.5**		ppbv	0.22	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
95-47-6	o-Xylene	ND		ppbv	0.33	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
1330-20-7P/M	p- & m- Xylenes	ND		ppbv	0.63	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
622-96-8	p-Ethyltoluene	ND		ppbv	0.33	9.2	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
115-07-01	Propylene	ND		ppbv	0.85	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
100-42-5	Styrene	ND		ppbv	0.33	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
127-18-4	Tetrachloroethylene	ND		ppbv	0.22	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
109-99-9	Tetrahydrofuran	ND		ppbv	0.46	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
108-88-3	**Toluene**	**3.3**		ppbv	0.44	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ppbv	0.22	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ppbv	0.33	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
79-01-6	Trichloroethylene	ND		ppbv	0.22	0.92	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ppbv	0.11	1.8	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
108-05-4	Vinyl acetate	ND		ppbv	0.28	3.7	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD
75-01-4	Vinyl Chloride	ND		ppbv	0.44	3.7	18.39	EPA TO-15	03/27/2012 09:00	03/28/2012 01:23	TD

Notes and Definitions

QL-02 This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.

E The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.

ND Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.

RL REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.

MDL METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.

NR Not reported

RPD Relative Percent Difference

Wet The data has been reported on an as-received (wet weight) basis

Low Bias Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

High Bias High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

Non-Dir. Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

Corrective Action:

YORK
ANALYTICAL LABORATORIES, INC.
120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record - AIR

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

York Project No. 12C0709

YOUR Information	**Report To:**	**Invoice To:**
Company: DT Consulting Services Inc	Company: Same	Company: Same
Address:	Address:	Address:
Phone No.	Phone No.	Phone No.
Contact Person: Deborah	Attention:	Attention:
E-Mail Address: Thompson	E-Mail Address:	E-Mail Address:

YOUR Project ID: 856E 213th Street Associates

Purchase Order No.

Samples from: CT___ NY X NJ___

Turn-Around Time
- RUSH - Same Day ☐
- RUSH - Next Day ☐
- RUSH - Two Day ☐
- RUSH - Three Day ☐
- RUSH - Four Day ☐
- Standard(5-7 Days) ☒

Report Type/Deliverables
- Summary Report X
- Summary w/ QA Summary ___
- CT RCP Package ___
- NY ASP A Package ___
- NY ASP B/CLP Pkg ___
- NJDEP Reduced ___

Electronic Deliverables:
- EDD (Specify Type) ___
- Standard Excel ___
- Regulatory Comparison Excel ___

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Deborah J Thompson
Samples Collected/Authorized By (Signature)

Deborah J Thompson
Name (printed)

Air Matrix Codes

AI -	INDOOR Ambient Air
AO-	OUTDOOR Amb. Air
AE-	Vapor Extraction Well/ Process Gas/Effluent
AS-	SOIL Vapor/Sub-Slab

TO15 Volatiles and Other Gas Analyses

EPA TO-15 List	EPA TO-14A List
NYSDEC VI list	Tentatively Identified Compounds
NYSDEC STARS List	Air VPH
Project Specific List by TO-15	Helium
NJDEP Target List	Methane
CTDEP RCP Target List	OTHER___

Detection Limits Required
- ≤ 1 ug/m³ ___
- NYSDEC VI Limits ___ (VI = vapor intrusion)
- NJDEP low level ___
- Routine Survey ___
- Other___

Special Instructions

Sample Identification	Date Sampled	AIR Matrix	Canister Vacuum Before Sampling (in. Hg)	Canister Vacuum Afer Sampling (in. Hg)	Choose Analyses Needed from the Menu Above and Enter Below	Sampling Media
Soil 60S SG-1	3/20/12	AS	30	12	TO-15	6 Liter Summa canister X / Tedlar Bag
Soil 60S SG-2	↓	↓	30	5	↓	6 Liter Summa canister ___ / Tedlar Bag
Soil 60S SG-3	↓	↓	26.5	2	↓	6 Liter Summa canister X / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister X / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag

Comments
York Canister Y72 - Soil 60S SG-1
Y81 - Soil 60S SG-2
MAX21 - Soil 60S SG-3

Deborah J Thompson 3/21/12
Samples Relinquished By Date/Time

Samples Relinquished By Date/Time

Chris C 3-21-12 12:25
Samples Received By Date/Time

Grace 3/21/12 1610
Samples Received in LAB by Date/Time

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

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

Report Date: 03/30/2012
Client Project ID: 856 East 213th Street Associates
York Project (SDG) No.: 12C0765

Report Date: 03/30/2012
Client Project ID: 856 East 213th Street Associates
York Project (SDG) No.: 12C0765

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

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on March 21, 2012 and listed below. The project was identified as your project: **856 East 213th Street Associates**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
12C0765-01	SB-1	Soil	03/20/2012	03/21/2012
12C0765-02	SB-1A (Duplicate)	Soil	03/20/2012	03/21/2012
12C0765-03	SB-3	Soil	03/20/2012	03/21/2012
12C0765-04	SB-4	Soil	03/20/2012	03/21/2012
12C0765-05	SB-5A	Soil	03/20/2012	03/21/2012
12C0765-06	SB-5B	Soil	03/20/2012	03/21/2012
12C0765-07	SB-6	Soil	03/20/2012	03/21/2012
12C0765-08	SB/GW-1A	Soil	03/20/2012	03/21/2012
12C0765-09	SB/GW-1B	Soil	03/20/2012	03/21/2012
12C0765-10	SB/GW-2A	Soil	03/20/2012	03/21/2012
12C0765-11	SB/GW-2B	Soil	03/20/2012	03/21/2012
12C0765-12	SB/GW-3A	Soil	03/20/2012	03/21/2012
12C0765-13	SB/GW-3B	Soil	03/20/2012	03/21/2012
12C0765-14	Trip Blank	Water	03/20/2012	03/21/2012

General Notes for York Project (SDG) No.: 12C0765

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:  **Date:** 03/30/2012

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12C0765-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.5	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.2	24	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.4	24	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.57	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.7	24	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.9	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
67-64-1	Acetone	ND		ug/kg dry	8.1	24	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
71-43-2	Benzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
75-25-2	Bromoform	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.2	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.0	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
67-66-3	Chloroform	ND		ug/kg dry	0.94	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.2	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.99	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
75-09-2	**Methylene chloride**	**23**	J, B	ug/kg dry	2.8	24	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.4	24	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12C0765-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
108-88-3	Toluene	ND		ug/kg dry	0.60	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.4	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.7	36	2	EPA SW846-8260B	03/27/2012 16:20	03/28/2012 07:46	SS

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	110	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	87.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	95.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	68.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	54.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	98.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	82.1	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	64.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	169	402	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	87.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	95.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	61.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	117	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	70.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	73.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	104	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	68.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	90.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	50.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	72.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	152	402	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	83.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12C0765-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	21.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	79.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	57.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	66.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	72.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
83-32-9	Acenaphthene	ND		ug/kg dry	116	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	56.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
120-12-7	Anthracene	ND		ug/kg dry	49.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
56-55-3	**Benzo(a)anthracene**	**125**	J	ug/kg dry	77.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
50-32-8	**Benzo(a)pyrene**	**155**	J	ug/kg dry	52.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
205-99-2	**Benzo(b)fluoranthene**	**128**	J	ug/kg dry	76.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
191-24-2	**Benzo(g,h,i)perylene**	**77.1**	J	ug/kg dry	60.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
207-08-9	**Benzo(k)fluoranthene**	**142**	J	ug/kg dry	77.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
65-85-0	Benzoic acid	ND		ug/kg dry	137	402	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	65.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	83.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	74.1	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	68.2	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	74.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	67.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
218-01-9	**Chrysene**	**153**	J	ug/kg dry	81.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	50.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	64.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	105	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	57.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	60.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	90.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
206-44-0	**Fluoranthene**	**234**		ug/kg dry	116	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
86-73-7	Fluorene	ND		ug/kg dry	56.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	32.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	80.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	149	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	72.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**81.9**	J	ug/kg dry	74.1	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
78-59-1	Isophorone	ND		ug/kg dry	74.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12C0765-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	ND		ug/kg dry	60.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	90.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	52.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	116	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	56.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
85-01-8	**Phenanthrene**	**77.5**	J	ug/kg dry	74.1	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
108-95-2	Phenol	ND		ug/kg dry	80.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR
129-00-0	**Pyrene**	**245**		ug/kg dry	72.1	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 15:37	SR

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	**4,4'-DDD**	**28.8**		ug/kg dry	1.77	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.28	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.78	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
309-00-2	Aldrin	ND		ug/kg dry	2.54	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
319-84-6	alpha-BHC	ND		ug/kg dry	3.00	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	9.52	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:14	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	9.52	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:14	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	9.52	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:14	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	9.52	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:14	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	9.52	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:14	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	8.19	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:14	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	8.19	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:14	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.51	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
57-74-9	Chlordane, total	ND		ug/kg dry	1.59	1.59	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:14	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.17	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.35	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.93	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.43	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.04	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
72-20-8	Endrin	ND		ug/kg dry	2.41	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.68	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.75	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.76	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
76-44-8	Heptachlor	ND		ug/kg dry	3.17	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12C0765-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.75	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
72-43-5	Methoxychlor	ND		ug/kg dry	10.3	19.9	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 14:46	JW
1336-36-3	Total PCBs	ND		ug/kg dry	8.19	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:14	JW
8001-35-2	Toxaphene	ND		ug/kg dry	20.1	20.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:14	JW

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**15300**		mg/kg dry	1.52	2.41	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-36-0	Antimony	ND		mg/kg dry	0.169	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-38-2	**Arsenic**	**5.96**		mg/kg dry	0.229	1.21	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-39-3	**Barium**	**170**		mg/kg dry	0.289	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.121	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.157	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-70-2	**Calcium**	**3160**		mg/kg dry	0.052	2.41	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-47-3	**Chromium**	**28.8**		mg/kg dry	0.096	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-48-4	**Cobalt**	**10.8**		mg/kg dry	0.096	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-50-8	**Copper**	**79.7**		mg/kg dry	0.169	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7439-89-6	**Iron**	**23700**		mg/kg dry	0.663	1.21	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7439-92-1	**Lead**	**272**		mg/kg dry	0.121	0.362	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7439-95-4	**Magnesium**	**3090**		mg/kg dry	0.988	2.41	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7439-96-5	**Manganese**	**344**		mg/kg dry	0.096	1.21	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-02-0	**Nickel**	**25.4**		mg/kg dry	0.084	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-09-7	**Potassium**	**1440**		mg/kg dry	3.28	12.1	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7782-49-2	**Selenium**	**1.05**		mg/kg dry	0.254	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-22-4	Silver	ND		mg/kg dry	0.108	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-23-5	**Sodium**	**201**		mg/kg dry	8.10	12.1	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-28-0	Thallium	ND		mg/kg dry	0.229	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-62-2	**Vanadium**	**41.2**		mg/kg dry	0.096	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW
7440-66-6	**Zinc**	**342**		mg/kg dry	0.084	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:23	MW

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12C0765-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.117	0.121	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**83.0**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:35	03/28/2012 16:35	AMC

Sample Information

Client Sample ID: SB-1A (Duplicate) **York Sample ID:** 12C0765-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.5	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.3	24	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.5	24	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.58	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.8	24	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.9	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
67-64-1	Acetone	ND		ug/kg dry	8.1	24	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
71-43-2	Benzene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
75-25-2	Bromoform	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.2	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS

Sample Information

Client Sample ID: **SB-1A (Duplicate)** **York Sample ID:** **12C0765-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.92	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.0	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
67-66-3	Chloroform	ND		ug/kg dry	0.94	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.92	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.2	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.92	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1.0	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
75-09-2	**Methylene chloride**	**17**	J, B	ug/kg dry	2.8	24	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.4	24	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
100-42-5	Styrene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
108-88-3	Toluene	ND		ug/kg dry	0.60	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.4	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.8	36	2	EPA SW846-8260B	03/27/2012 16:25	03/28/2012 08:08	SS

Sample Information

Client Sample ID: SB-1A (Duplicate) **York Sample ID:** 12C0765-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	110	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	88.5	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	96.3	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	69.3	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	55.0	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	98.9	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	82.6	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	64.8	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	170	404	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	88.5	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	96.3	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	61.7	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	118	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	70.4	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	74.4	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	105	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	69.3	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	91.0	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	50.9	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	73.3	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	153	404	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	84.3	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	21.8	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	79.8	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	58.3	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	67.1	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	73.1	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
83-32-9	Acenaphthene	ND		ug/kg dry	117	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	56.6	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
120-12-7	Anthracene	ND		ug/kg dry	50.1	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
56-55-3	**Benzo(a)anthracene**	**122**	J	ug/kg dry	78.2	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
50-32-8	**Benzo(a)pyrene**	**143**	J	ug/kg dry	52.7	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
205-99-2	**Benzo(b)fluoranthene**	**83.7**	J	ug/kg dry	76.9	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
191-24-2	**Benzo(g,h,i)perylene**	**73.2**	J	ug/kg dry	60.8	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
207-08-9	**Benzo(k)fluoranthene**	**130**	J	ug/kg dry	78.3	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR

Sample Information

Client Sample ID: **SB-1A (Duplicate)** **York Sample ID:** **12C0765-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65-85-0	Benzoic acid	ND		ug/kg dry	138	404	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	65.4	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	84.3	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	74.5	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	68.7	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	75.1	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
117-81-7	**Bis(2-ethylhexyl)phthalate**	**77.6**	J	ug/kg dry	67.7	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
218-01-9	**Chrysene**	**149**	J	ug/kg dry	81.5	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	51.1	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	65.3	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	106	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	58.3	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	60.4	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	91.0	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
206-44-0	**Fluoranthene**	**226**		ug/kg dry	117	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
86-73-7	Fluorene	ND		ug/kg dry	56.6	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	32.9	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	80.9	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	150	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	72.7	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	74.5	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
78-59-1	Isophorone	ND		ug/kg dry	75.1	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
91-20-3	Naphthalene	ND		ug/kg dry	60.4	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	91.0	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	52.8	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	117	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	56.6	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
85-01-8	**Phenanthrene**	**86.9**	J	ug/kg dry	74.6	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
108-95-2	Phenol	ND		ug/kg dry	80.9	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR
129-00-0	**Pyrene**	**213**		ug/kg dry	72.5	202	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:09	SR

Sample Information

Client Sample ID: SB-1A (Duplicate) **York Sample ID:** 12C0765-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	**4,4'-DDD**	**24.6**		ug/kg dry	1.78	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.29	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.80	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
309-00-2	Aldrin	ND		ug/kg dry	2.56	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
319-84-6	alpha-BHC	ND		ug/kg dry	3.02	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	9.58	20.6	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:46	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	9.58	20.6	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:46	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	9.58	20.6	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:46	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	9.58	20.6	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:46	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	9.58	20.6	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:46	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	8.25	20.6	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:46	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	8.25	20.6	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:46	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.52	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
57-74-9	Chlordane, total	ND		ug/kg dry	1.60	1.60	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:46	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.18	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.37	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.94	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.45	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.05	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
72-20-8	Endrin	ND		ug/kg dry	2.43	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.69	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.76	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.78	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
76-44-8	Heptachlor	ND		ug/kg dry	3.19	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.76	4.00	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
72-43-5	Methoxychlor	ND		ug/kg dry	10.3	20.0	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:02	JW
1336-36-3	Total PCBs	ND		ug/kg dry	8.25	20.6	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:46	JW
8001-35-2	Toxaphene	ND		ug/kg dry	20.3	20.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:46	JW

Sample Information

Client Sample ID: SB-1A (Duplicate) **York Sample ID:** 12C0765-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**17000**		mg/kg dry	1.53	2.43	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-36-0	Antimony	ND		mg/kg dry	0.170	0.606	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-38-2	**Arsenic**	**6.00**		mg/kg dry	0.230	1.21	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-39-3	**Barium**	**153**		mg/kg dry	0.291	0.606	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.121	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.158	0.606	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-70-2	**Calcium**	**2940**		mg/kg dry	0.053	2.43	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-47-3	**Chromium**	**31.5**		mg/kg dry	0.097	0.606	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-48-4	**Cobalt**	**12.3**		mg/kg dry	0.097	0.606	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-50-8	**Copper**	**66.8**		mg/kg dry	0.170	0.606	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7439-89-6	**Iron**	**27400**		mg/kg dry	0.667	1.21	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7439-92-1	**Lead**	**238**		mg/kg dry	0.121	0.364	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7439-95-4	**Magnesium**	**3520**		mg/kg dry	0.995	2.43	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7439-96-5	**Manganese**	**433**		mg/kg dry	0.097	1.21	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-02-0	**Nickel**	**28.6**		mg/kg dry	0.085	0.606	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-09-7	**Potassium**	**1790**		mg/kg dry	3.30	12.1	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7782-49-2	**Selenium**	**1.49**		mg/kg dry	0.256	0.606	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-22-4	Silver	ND		mg/kg dry	0.109	0.606	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-23-5	**Sodium**	**147**		mg/kg dry	8.15	12.1	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-28-0	Thallium	ND		mg/kg dry	0.230	0.606	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-62-2	**Vanadium**	**45.9**		mg/kg dry	0.097	0.606	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW
7440-66-6	**Zinc**	**418**		mg/kg dry	0.085	0.606	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:28	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.118	0.121	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Sample Information

Client Sample ID: SB-1A (Duplicate) **York Sample ID:** 12C0765-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**82.4**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:35	03/28/2012 16:35	AMC

Sample Information

Client Sample ID: SB-3 **York Sample ID:** 12C0765-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.4	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.4	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.2	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.4	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.57	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.6	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
67-64-1	Acetone	ND		ug/kg dry	8.0	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
71-43-2	Benzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
75-25-2	Bromoform	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.90	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.0	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
67-66-3	Chloroform	ND		ug/kg dry	0.92	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS

Sample Information

Client Sample ID: SB-3 **York Sample ID:** 12C0765-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.90	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.1	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.90	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.98	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
75-09-2	**Methylene chloride**	**27**	B	ug/kg dry	2.7	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.4	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
100-42-5	Styrene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
108-88-3	Toluene	ND		ug/kg dry	0.59	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.7	36	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 00:55	SS

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	108	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	86.7	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	94.4	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	68.0	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	53.9	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	97.0	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	81.0	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	63.6	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	166	396	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	86.7	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	94.4	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	60.5	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR

Sample Information

Client Sample ID: SB-3 **York Sample ID:** 12C0765-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-57-8	2-Chlorophenol	ND		ug/kg dry	115	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	69.0	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	72.9	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	103	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	68.0	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	89.2	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	49.9	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	71.9	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	150	396	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	82.7	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	21.4	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	78.3	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	57.1	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	65.8	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	71.7	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
83-32-9	Acenaphthene	ND		ug/kg dry	115	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	55.5	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
120-12-7	Anthracene	ND		ug/kg dry	49.1	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	76.7	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	51.7	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	75.4	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	59.6	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	76.7	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
65-85-0	Benzoic acid	ND		ug/kg dry	136	396	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	64.2	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	82.7	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	73.1	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	67.3	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	73.6	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	66.4	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
218-01-9	Chrysene	ND		ug/kg dry	79.9	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	50.1	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	64.0	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	104	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	57.1	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR

Sample Information

Client Sample ID: SB-3 **York Sample ID:** 12C0765-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	59.2	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	89.2	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
206-44-0	Fluoranthene	ND		ug/kg dry	115	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
86-73-7	Fluorene	ND		ug/kg dry	55.5	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	32.3	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	79.3	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	147	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	71.3	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	73.1	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
78-59-1	Isophorone	ND		ug/kg dry	73.6	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
91-20-3	Naphthalene	ND		ug/kg dry	59.2	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	89.2	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	51.7	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	115	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	55.5	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
85-01-8	Phenanthrene	ND		ug/kg dry	73.1	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
108-95-2	Phenol	ND		ug/kg dry	79.3	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR
129-00-0	Pyrene	ND		ug/kg dry	71.1	198	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 16:41	SR

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.75	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.25	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.76	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
309-00-2	Aldrin	ND		ug/kg dry	2.51	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.96	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	9.39	20.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:20	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	9.39	20.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:20	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	9.39	20.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:20	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	9.39	20.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:20	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	9.39	20.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:20	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	8.09	20.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:20	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	8.09	20.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:20	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.47	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW

Sample Information

Client Sample ID: SB-3 **York Sample ID:** 12C0765-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND		ug/kg dry	1.57	1.57	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:20	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.14	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.32	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.90	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.40	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.01	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
72-20-8	Endrin	ND		ug/kg dry	2.38	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.64	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.72	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.72	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
76-44-8	Heptachlor	ND		ug/kg dry	3.13	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.72	3.92	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
72-43-5	Methoxychlor	ND		ug/kg dry	10.1	19.6	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:17	JW
1336-36-3	Total PCBs	ND		ug/kg dry	8.09	20.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:20	JW
8001-35-2	Toxaphene	ND		ug/kg dry	19.9	19.9	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:20	JW

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**21700**		mg/kg dry	1.50	2.38	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-36-0	Antimony	ND		mg/kg dry	0.166	0.595	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-38-2	**Arsenic**	**2.47**		mg/kg dry	0.226	1.19	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-39-3	**Barium**	**89.6**		mg/kg dry	0.285	0.595	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.119	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.155	0.595	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-70-2	**Calcium**	**1350**		mg/kg dry	0.052	2.38	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-47-3	**Chromium**	**46.9**		mg/kg dry	0.095	0.595	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-48-4	**Cobalt**	**17.6**		mg/kg dry	0.095	0.595	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-50-8	**Copper**	**20.9**		mg/kg dry	0.166	0.595	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7439-89-6	**Iron**	**33800**		mg/kg dry	0.654	1.19	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7439-92-1	**Lead**	**8.83**		mg/kg dry	0.119	0.357	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7439-95-4	**Magnesium**	**4000**		mg/kg dry	0.975	2.38	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7439-96-5	**Manganese**	**518**		mg/kg dry	0.095	1.19	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-02-0	**Nickel**	**34.4**		mg/kg dry	0.083	0.595	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-09-7	**Potassium**	**1940**		mg/kg dry	3.23	11.9	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7782-49-2	**Selenium**	**1.27**		mg/kg dry	0.251	0.595	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW

Sample Information

Client Sample ID: SB-3 **York Sample ID:** 12C0765-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND		mg/kg dry	0.107	0.595	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-23-5	**Sodium**	**345**		mg/kg dry	7.99	11.9	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-28-0	Thallium	ND		mg/kg dry	0.226	0.595	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-62-2	**Vanadium**	**53.9**		mg/kg dry	0.095	0.595	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW
7440-66-6	**Zinc**	**53.8**		mg/kg dry	0.083	0.595	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:32	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.115	0.119	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**84.1**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:35	03/28/2012 16:35	AMC

Sample Information

Client Sample ID: SB-4 **York Sample ID:** 12C0765-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.2	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.4	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.57	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.7	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS

Sample Information

Client Sample ID: SB-4 **York Sample ID:** 12C0765-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	2-Hexanone	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.9	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
67-64-1	Acetone	ND		ug/kg dry	8.1	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
71-43-2	Benzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
75-25-2	Bromoform	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.0	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
67-66-3	Chloroform	ND		ug/kg dry	0.94	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.99	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
75-09-2	**Methylene chloride**	**16**	J, B	ug/kg dry	2.8	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.4	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
100-42-5	Styrene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
108-88-3	Toluene	ND		ug/kg dry	0.60	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.4	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.7	36	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 01:30	SS

Sample Information

Client Sample ID: SB-4 **York Sample ID:** 12C0765-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	110	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	87.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	95.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	68.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	54.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	98.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	82.1	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	64.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	169	402	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	87.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	95.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	61.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	117	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	70.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	73.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	104	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	68.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	90.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	50.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	72.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	152	402	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	83.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	21.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	79.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	57.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	66.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	72.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
83-32-9	Acenaphthene	ND		ug/kg dry	116	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
208-96-8	**Acenaphthylene**	**219**		ug/kg dry	56.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
120-12-7	**Anthracene**	**158**	J	ug/kg dry	49.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
56-55-3	**Benzo(a)anthracene**	**1060**		ug/kg dry	77.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
50-32-8	**Benzo(a)pyrene**	**1110**		ug/kg dry	52.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
205-99-2	**Benzo(b)fluoranthene**	**770**		ug/kg dry	76.5	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
191-24-2	**Benzo(g,h,i)perylene**	**135**	J	ug/kg dry	60.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
207-08-9	**Benzo(k)fluoranthene**	**821**		ug/kg dry	77.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR

Sample Information

Client Sample ID: SB-4 **York Sample ID:** 12C0765-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65-85-0	Benzoic acid	ND		ug/kg dry	137	402	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	65.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	83.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	74.1	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	68.2	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	74.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	67.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
218-01-9	**Chrysene**	**989**		ug/kg dry	81.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
53-70-3	**Dibenzo(a,h)anthracene**	**54.7**	J	ug/kg dry	50.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	64.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	105	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	57.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	60.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	90.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
206-44-0	**Fluoranthene**	**1780**		ug/kg dry	116	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
86-73-7	Fluorene	ND		ug/kg dry	56.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	32.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	80.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	149	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	72.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**188**	J	ug/kg dry	74.1	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
78-59-1	Isophorone	ND		ug/kg dry	74.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
91-20-3	Naphthalene	ND		ug/kg dry	60.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	90.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	52.5	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	116	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	56.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
85-01-8	**Phenanthrene**	**516**		ug/kg dry	74.1	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
108-95-2	Phenol	ND		ug/kg dry	80.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR
129-00-0	**Pyrene**	**1610**		ug/kg dry	72.1	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:13	SR

Sample Information

Client Sample ID: SB-4 **York Sample ID:** 12C0765-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.77	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.28	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.78	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
309-00-2	Aldrin	ND		ug/kg dry	2.54	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
319-84-6	alpha-BHC	ND		ug/kg dry	3.00	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	9.52	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:52	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	9.52	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:52	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	9.52	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:52	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	9.52	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:52	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	9.52	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:52	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	8.20	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:52	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	8.20	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:52	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.51	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
57-74-9	Chlordane, total	ND		ug/kg dry	1.59	1.59	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:52	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.17	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.35	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.93	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.44	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.04	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
72-20-8	Endrin	ND		ug/kg dry	2.41	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.68	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.75	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.76	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
76-44-8	Heptachlor	ND		ug/kg dry	3.17	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.75	3.98	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
72-43-5	Methoxychlor	ND		ug/kg dry	10.3	19.9	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:32	JW
1336-36-3	Total PCBs	ND		ug/kg dry	8.20	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:52	JW
8001-35-2	Toxaphene	ND		ug/kg dry	20.1	20.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:52	JW

Sample Information

Client Sample ID: SB-4 **York Sample ID:** 12C0765-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**18200**		mg/kg dry	1.52	2.41	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-36-0	Antimony	ND		mg/kg dry	0.169	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-38-2	**Arsenic**	**4.82**		mg/kg dry	0.229	1.21	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-39-3	**Barium**	**139**		mg/kg dry	0.289	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.121	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.157	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-70-2	**Calcium**	**2750**		mg/kg dry	0.052	2.41	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-47-3	**Chromium**	**35.1**		mg/kg dry	0.096	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-48-4	**Cobalt**	**12.5**		mg/kg dry	0.096	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-50-8	**Copper**	**57.4**		mg/kg dry	0.169	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7439-89-6	**Iron**	**28700**		mg/kg dry	0.663	1.21	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7439-92-1	**Lead**	**172**		mg/kg dry	0.121	0.362	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7439-95-4	**Magnesium**	**3920**		mg/kg dry	0.989	2.41	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7439-96-5	**Manganese**	**415**		mg/kg dry	0.096	1.21	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-02-0	**Nickel**	**32.0**		mg/kg dry	0.084	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-09-7	**Potassium**	**1900**		mg/kg dry	3.28	12.1	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7782-49-2	**Selenium**	**2.32**		mg/kg dry	0.254	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-22-4	Silver	ND		mg/kg dry	0.109	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-23-5	**Sodium**	**130**		mg/kg dry	8.10	12.1	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-28-0	Thallium	ND		mg/kg dry	0.229	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-62-2	**Vanadium**	**44.6**		mg/kg dry	0.096	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW
7440-66-6	**Zinc**	**172**		mg/kg dry	0.084	0.603	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:37	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.117	0.121	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Sample Information

Client Sample ID: SB-4 **York Sample ID:** 12C0765-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**82.9**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:35	03/28/2012 16:35	AMC

Sample Information

Client Sample ID: SB-5A **York Sample ID:** 12C0765-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.4	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.4	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.2	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.4	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.56	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.6	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
67-64-1	**Acetone**	**11**	J, B	ug/kg dry	7.9	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
71-43-2	Benzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
75-25-2	Bromoform	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.89	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
75-00-3	Chloroethane	ND		ug/kg dry	1.9	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
67-66-3	Chloroform	ND		ug/kg dry	0.92	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS

Sample Information

Client Sample ID: SB-5A **York Sample ID:** 12C0765-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.89	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.1	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.89	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.97	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
75-09-2	**Methylene chloride**	**30**	B	ug/kg dry	2.7	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.4	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
100-42-5	Styrene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
108-88-3	Toluene	ND		ug/kg dry	0.59	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.7	35	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:05	SS

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	107	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	86.3	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	93.9	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	67.6	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	53.6	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	96.4	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	80.5	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	63.2	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	166	394	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	86.3	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	93.9	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	60.2	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR

Sample Information

Client Sample ID: SB-5A **York Sample ID:** 12C0765-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-57-8	2-Chlorophenol	ND		ug/kg dry	115	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	68.7	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	72.5	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	102	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	67.6	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	88.7	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	49.7	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	71.5	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	149	394	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	82.2	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	21.2	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	77.8	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	56.8	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	65.5	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	71.3	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
83-32-9	Acenaphthene	ND		ug/kg dry	114	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	55.2	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
120-12-7	Anthracene	ND		ug/kg dry	48.9	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	76.3	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	51.4	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	75.0	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	59.3	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	76.3	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
65-85-0	Benzoic acid	ND		ug/kg dry	135	394	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	63.8	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	82.2	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	72.7	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	66.9	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	73.2	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	66.0	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
218-01-9	Chrysene	ND		ug/kg dry	79.4	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	49.8	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	63.6	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	103	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	56.8	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR

Sample Information

Client Sample ID: SB-5A **York Sample ID:** 12C0765-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	58.9	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	88.7	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
206-44-0	Fluoranthene	ND		ug/kg dry	114	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
86-73-7	Fluorene	ND		ug/kg dry	55.2	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	32.1	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	78.9	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	147	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	70.9	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	72.7	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
78-59-1	Isophorone	ND		ug/kg dry	73.2	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
91-20-3	Naphthalene	ND		ug/kg dry	58.9	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	88.7	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	51.5	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	114	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	55.2	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
85-01-8	Phenanthrene	ND		ug/kg dry	72.7	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
108-95-2	Phenol	ND		ug/kg dry	78.9	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR
129-00-0	Pyrene	ND		ug/kg dry	70.7	197	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 17:46	SR

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.74	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.23	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.75	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
309-00-2	Aldrin	ND		ug/kg dry	2.50	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.94	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	9.34	20.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:23	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	9.34	20.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:23	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	9.34	20.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:23	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	9.34	20.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:23	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	9.34	20.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:23	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	8.04	20.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:23	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	8.04	20.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:23	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.46	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW

Sample Information

Client Sample ID: SB-5A **York Sample ID:** 12C0765-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND		ug/kg dry	1.56	1.56	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:23	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.13	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.31	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.89	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.39	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.00	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
72-20-8	Endrin	ND		ug/kg dry	2.37	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.63	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.71	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.71	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
76-44-8	Heptachlor	ND		ug/kg dry	3.11	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.71	3.90	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
72-43-5	Methoxychlor	ND		ug/kg dry	10.1	19.5	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 15:47	JW
1336-36-3	Total PCBs	ND		ug/kg dry	8.04	20.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:23	JW
8001-35-2	Toxaphene	ND		ug/kg dry	19.7	19.7	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:23	JW

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**16400**		mg/kg dry	1.49	2.37	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-36-0	Antimony	ND		mg/kg dry	0.166	0.591	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-38-2	**Arsenic**	**3.13**		mg/kg dry	0.225	1.18	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-39-3	**Barium**	**69.5**		mg/kg dry	0.284	0.591	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.118	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.154	0.591	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-70-2	**Calcium**	**564**		mg/kg dry	0.051	2.37	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-47-3	**Chromium**	**30.5**		mg/kg dry	0.095	0.591	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-48-4	**Cobalt**	**11.9**		mg/kg dry	0.095	0.591	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-50-8	**Copper**	**9.26**		mg/kg dry	0.166	0.591	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7439-89-6	**Iron**	**25800**		mg/kg dry	0.650	1.18	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7439-92-1	**Lead**	**7.30**		mg/kg dry	0.118	0.355	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7439-95-4	**Magnesium**	**3390**		mg/kg dry	0.970	2.37	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7439-96-5	**Manganese**	**301**		mg/kg dry	0.095	1.18	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-02-0	**Nickel**	**21.9**		mg/kg dry	0.083	0.591	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-09-7	**Potassium**	**805**		mg/kg dry	3.22	11.8	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7782-49-2	**Selenium**	**1.56**		mg/kg dry	0.250	0.591	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW

Sample Information

Client Sample ID: SB-5A **York Sample ID:** 12C0765-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND		mg/kg dry	0.106	0.591	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-23-5	**Sodium**	**83.1**		mg/kg dry	7.95	11.8	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-28-0	Thallium	ND		mg/kg dry	0.225	0.591	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-62-2	**Vanadium**	**38.5**		mg/kg dry	0.095	0.591	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW
7440-66-6	**Zinc**	**37.0**		mg/kg dry	0.083	0.591	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:41	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.115	0.118	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**84.6**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:35	03/28/2012 16:35	AMC

Sample Information

Client Sample ID: SB-5B **York Sample ID:** 12C0765-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.1	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.1	22	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.1	22	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.52	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.1	22	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS

Sample Information

Client Sample ID: SB-5B **York Sample ID:** 12C0765-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	2-Hexanone	ND		ug/kg dry	2.0	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.2	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
67-64-1	**Acetone**	**20**	J, B	ug/kg dry	7.3	22	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
71-43-2	Benzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
75-25-2	Bromoform	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.9	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.82	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
75-00-3	Chloroethane	ND		ug/kg dry	1.8	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
67-66-3	Chloroform	ND		ug/kg dry	0.84	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.1	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.82	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1.9	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.82	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.89	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
75-09-2	**Methylene chloride**	**24**	B	ug/kg dry	2.5	22	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.3	22	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
100-42-5	Styrene	ND		ug/kg dry	1.0	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
108-88-3	Toluene	ND		ug/kg dry	0.54	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.1	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.5	33	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 02:40	SS

Sample Information

Client Sample ID: SB-5B **York Sample ID:** 12C0765-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	98.7	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	79.2	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	86.2	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	62.1	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	49.2	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	88.6	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	74.0	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	58.1	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	152	362	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	79.2	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	86.2	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	55.3	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	105	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	63.1	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	66.6	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	94.0	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	62.1	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	81.4	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	45.6	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	65.6	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	137	362	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	75.5	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	19.5	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	71.5	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	52.2	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	60.1	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	65.5	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
83-32-9	Acenaphthene	ND		ug/kg dry	105	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	50.7	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
120-12-7	Anthracene	ND		ug/kg dry	44.9	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	70.0	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	47.2	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	68.9	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	54.4	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	70.1	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR

Sample Information

Client Sample ID: SB-5B **York Sample ID:** 12C0765-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65-85-0	Benzoic acid	ND		ug/kg dry	124	362	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	58.6	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	75.5	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	66.7	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	61.5	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	67.2	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	60.6	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
218-01-9	Chrysene	ND		ug/kg dry	73.0	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45.8	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	58.4	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	95.0	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	52.2	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	54.1	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	81.4	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
206-44-0	Fluoranthene	ND		ug/kg dry	105	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
86-73-7	Fluorene	ND		ug/kg dry	50.7	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	29.5	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	72.4	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	135	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	65.1	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	66.7	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
78-59-1	Isophorone	ND		ug/kg dry	67.2	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
91-20-3	Naphthalene	ND		ug/kg dry	54.1	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	81.4	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	47.3	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	105	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	50.7	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
85-01-8	Phenanthrene	ND		ug/kg dry	66.8	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
108-95-2	Phenol	ND		ug/kg dry	72.4	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR
129-00-0	Pyrene	ND		ug/kg dry	64.9	181	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:18	SR

Sample Information

Client Sample ID: SB-5B **York Sample ID:** 12C0765-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.60	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.05	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.61	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
309-00-2	Aldrin	ND		ug/kg dry	2.29	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.70	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	8.58	18.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:55	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	8.58	18.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:55	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	8.58	18.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:55	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	8.58	18.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:55	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	8.58	18.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:55	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	7.38	18.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:55	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	7.38	18.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:55	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.26	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
57-74-9	Chlordane, total	ND		ug/kg dry	1.43	1.43	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:55	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.95	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.12	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.74	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.19	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.84	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
72-20-8	Endrin	ND		ug/kg dry	2.17	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.41	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.57	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.49	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.86	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.57	3.58	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.24	17.9	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:02	JW
1336-36-3	Total PCBs	ND		ug/kg dry	7.38	18.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:55	JW
8001-35-2	Toxaphene	ND		ug/kg dry	18.1	18.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:55	JW

Sample Information

Client Sample ID: SB-5B **York Sample ID:** 12C0765-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**7800**		mg/kg dry	1.37	2.17	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-36-0	Antimony	ND		mg/kg dry	0.152	0.543	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-38-2	Arsenic	ND		mg/kg dry	0.206	1.09	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-39-3	**Barium**	**71.0**		mg/kg dry	0.261	0.543	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.109	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.141	0.543	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-70-2	**Calcium**	**790**		mg/kg dry	0.047	2.17	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-47-3	**Chromium**	**15.6**		mg/kg dry	0.087	0.543	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-48-4	**Cobalt**	**8.16**		mg/kg dry	0.087	0.543	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-50-8	**Copper**	**15.6**		mg/kg dry	0.152	0.543	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7439-89-6	**Iron**	**16100**		mg/kg dry	0.597	1.09	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7439-92-1	**Lead**	**2.73**		mg/kg dry	0.109	0.326	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7439-95-4	**Magnesium**	**2600**		mg/kg dry	0.891	2.17	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7439-96-5	**Manganese**	**253**		mg/kg dry	0.087	1.09	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-02-0	**Nickel**	**16.7**		mg/kg dry	0.076	0.543	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-09-7	**Potassium**	**2390**		mg/kg dry	2.95	10.9	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7782-49-2	**Selenium**	**0.575**		mg/kg dry	0.229	0.543	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-22-4	Silver	ND		mg/kg dry	0.098	0.543	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-23-5	**Sodium**	**109**		mg/kg dry	7.30	10.9	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-28-0	Thallium	ND		mg/kg dry	0.206	0.543	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-62-2	**Vanadium**	**27.4**		mg/kg dry	0.087	0.543	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW
7440-66-6	**Zinc**	**28.4**		mg/kg dry	0.076	0.543	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:46	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.105	0.109	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Sample Information

Client Sample ID: SB-5B **York Sample ID:** 12C0765-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**92.1**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:35	03/28/2012 16:35	AMC

Sample Information

Client Sample ID: SB-6 **York Sample ID:** 12C0765-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.2	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.4	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.57	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.7	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
67-64-1	Acetone	ND		ug/kg dry	8.1	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
71-43-2	Benzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
75-25-2	Bromoform	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.0	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
67-66-3	Chloroform	ND		ug/kg dry	0.94	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS

Sample Information

Client Sample ID: SB-6 **York Sample ID:** 12C0765-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.99	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
75-09-2	**Methylene chloride**	**30**	B	ug/kg dry	2.8	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.4	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
100-42-5	Styrene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
108-88-3	Toluene	ND		ug/kg dry	0.60	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.4	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.7	36	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:16	SS

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	109	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	87.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	95.5	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	68.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	54.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	98.1	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	81.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	64.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	168	401	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	87.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	95.5	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	61.2	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR

Sample Information

Client Sample ID: SB-6 **York Sample ID:** 12C0765-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-57-8	2-Chlorophenol	ND		ug/kg dry	117	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	69.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	73.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	104	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	68.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	90.2	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	50.5	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	72.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	152	401	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	83.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	21.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	79.2	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	57.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	66.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	72.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
83-32-9	Acenaphthene	ND		ug/kg dry	116	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	56.2	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
120-12-7	**Anthracene**	**436**		ug/kg dry	49.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
56-55-3	**Benzo(a)anthracene**	**617**		ug/kg dry	77.6	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
50-32-8	**Benzo(a)pyrene**	**576**		ug/kg dry	52.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
205-99-2	**Benzo(b)fluoranthene**	**393**		ug/kg dry	76.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
191-24-2	**Benzo(g,h,i)perylene**	**155**	J	ug/kg dry	60.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
207-08-9	**Benzo(k)fluoranthene**	**475**		ug/kg dry	77.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
65-85-0	Benzoic acid	ND		ug/kg dry	137	401	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	64.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	83.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	74.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	68.1	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	74.5	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
117-81-7	**Bis(2-ethylhexyl)phthalate**	**114**	J	ug/kg dry	67.2	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
218-01-9	**Chrysene**	**623**		ug/kg dry	80.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
53-70-3	**Dibenzo(a,h)anthracene**	**112**	J	ug/kg dry	50.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	64.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	105	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	57.8	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR

Sample Information

Client Sample ID: SB-6 **York Sample ID:** 12C0765-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	59.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	90.2	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
206-44-0	**Fluoranthene**	**1280**		ug/kg dry	116	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
86-73-7	**Fluorene**	**185**	J	ug/kg dry	56.2	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	32.7	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	80.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	149	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	72.2	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**187**	J	ug/kg dry	74.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
78-59-1	Isophorone	ND		ug/kg dry	74.5	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
91-20-3	Naphthalene	ND		ug/kg dry	59.9	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	90.2	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	52.4	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	116	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	56.2	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
85-01-8	**Phenanthrene**	**1160**		ug/kg dry	74.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
108-95-2	Phenol	ND		ug/kg dry	80.3	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR
129-00-0	**Pyrene**	**1080**		ug/kg dry	72.0	201	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 18:50	SR

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.77	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.27	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.78	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
309-00-2	Aldrin	ND		ug/kg dry	2.54	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
319-84-6	alpha-BHC	ND		ug/kg dry	3.00	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	9.51	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:27	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	9.51	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:27	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	9.51	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:27	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	9.51	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:27	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	9.51	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:27	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	8.18	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:27	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	8.18	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:27	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.50	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
57-74-9	Chlordane, total	ND		ug/kg dry	1.59	1.59	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:27	JW

Sample Information

Client Sample ID: SB-6 **York Sample ID:** 12C0765-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
319-86-8	delta-BHC	ND		ug/kg dry	2.17	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.35	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.93	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.43	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.03	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
72-20-8	Endrin	ND		ug/kg dry	2.41	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.67	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.74	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.76	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
76-44-8	Heptachlor	ND		ug/kg dry	3.16	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.74	3.97	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
72-43-5	Methoxychlor	ND		ug/kg dry	10.2	19.9	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 16:47	JW
1336-36-3	Total PCBs	ND		ug/kg dry	8.18	20.5	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:27	JW
8001-35-2	Toxaphene	ND		ug/kg dry	20.1	20.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:27	JW

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**14300**		mg/kg dry	1.52	2.41	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-36-0	Antimony	ND		mg/kg dry	0.168	0.602	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-38-2	**Arsenic**	**7.06**		mg/kg dry	0.229	1.20	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-39-3	**Barium**	**202**		mg/kg dry	0.289	0.602	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.120	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.156	0.602	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-70-2	**Calcium**	**4580**		mg/kg dry	0.052	2.41	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-47-3	**Chromium**	**29.2**		mg/kg dry	0.096	0.602	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-48-4	**Cobalt**	**10.4**		mg/kg dry	0.096	0.602	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-50-8	**Copper**	**73.0**		mg/kg dry	0.168	0.602	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7439-89-6	**Iron**	**22100**		mg/kg dry	0.662	1.20	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7439-92-1	**Lead**	**385**		mg/kg dry	0.120	0.361	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7439-95-4	**Magnesium**	**3140**		mg/kg dry	0.987	2.41	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7439-96-5	**Manganese**	**311**		mg/kg dry	0.096	1.20	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-02-0	**Nickel**	**27.2**		mg/kg dry	0.084	0.602	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-09-7	**Potassium**	**1370**		mg/kg dry	3.27	12.0	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7782-49-2	**Selenium**	**1.05**		mg/kg dry	0.254	0.602	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-22-4	Silver	ND		mg/kg dry	0.108	0.602	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW

Sample Information

Client Sample ID: SB-6 **York Sample ID:** 12C0765-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	**Sodium**	**128**		mg/kg dry	8.09	12.0	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-28-0	Thallium	ND		mg/kg dry	0.229	0.602	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-62-2	**Vanadium**	**40.6**		mg/kg dry	0.096	0.602	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW
7440-66-6	**Zinc**	**218**		mg/kg dry	0.084	0.602	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:51	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.117	0.120	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**83.1**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:35	03/28/2012 16:35	AMC

Sample Information

Client Sample ID: SB/GW-1A **York Sample ID:** 12C0765-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.7	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.3	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.2	23	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.3	23	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.7	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.54	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.4	23	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.1	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS

Sample Information

Client Sample ID: SB/GW-1A **York Sample ID:** 12C0765-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.5	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
67-64-1	**Acetone**	**37**	B	ug/kg dry	7.7	23	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
71-43-2	Benzene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
75-25-2	Bromoform	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.1	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.6	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.86	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
75-00-3	Chloroethane	ND		ug/kg dry	1.9	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
67-66-3	Chloroform	ND		ug/kg dry	0.89	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.86	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.7	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.0	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.86	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.94	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
75-09-2	**Methylene chloride**	**24**	B	ug/kg dry	2.6	23	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.4	23	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
100-42-5	Styrene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
108-88-3	Toluene	ND		ug/kg dry	0.57	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.7	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.6	34	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 03:51	SS

Sample Information

Client Sample ID: SB/GW-1A **York Sample ID:** 12C0765-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	104	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	83.2	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	90.6	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	65.2	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	51.7	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	93.1	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	77.7	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	61.0	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	160	380	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	83.2	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	90.6	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	58.1	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	111	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	66.3	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	70.0	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	98.8	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	65.2	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	85.6	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	47.9	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	69.0	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	144	380	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	79.3	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	20.5	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	75.1	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	54.8	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	63.2	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	68.8	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
83-32-9	Acenaphthene	ND		ug/kg dry	110	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	53.3	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
120-12-7	Anthracene	ND		ug/kg dry	47.2	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	73.6	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	49.6	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	72.4	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	57.2	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	73.6	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR

Sample Information

Client Sample ID: SB/GW-1A **York Sample ID:** 12C0765-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65-85-0	Benzoic acid	ND		ug/kg dry	130	380	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	61.6	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	79.3	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	70.1	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	64.6	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	70.7	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	63.7	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
218-01-9	Chrysene	ND		ug/kg dry	76.7	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	48.1	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	61.4	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	99.9	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	54.8	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	56.8	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	85.6	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
206-44-0	Fluoranthene	ND		ug/kg dry	110	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
86-73-7	Fluorene	ND		ug/kg dry	53.3	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	31.0	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	76.1	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	142	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	68.4	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	70.1	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
78-59-1	Isophorone	ND		ug/kg dry	70.7	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
91-20-3	Naphthalene	ND		ug/kg dry	56.8	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	85.6	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	49.7	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	110	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	53.3	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
85-01-8	Phenanthrene	ND		ug/kg dry	70.2	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
108-95-2	Phenol	ND		ug/kg dry	76.1	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR
129-00-0	Pyrene	ND		ug/kg dry	68.2	190	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:23	SR

Sample Information

Client Sample ID: SB/GW-1A **York Sample ID:** 12C0765-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	**4,4'-DDD**	**117**		ug/kg dry	1.68	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.16	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.69	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
309-00-2	Aldrin	ND		ug/kg dry	2.41	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.84	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	9.01	19.4	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:59	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	9.01	19.4	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:59	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	9.01	19.4	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:59	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	9.01	19.4	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:59	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	9.01	19.4	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:59	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	7.76	19.4	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:59	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	7.76	19.4	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:59	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.37	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
57-74-9	Chlordane, total	ND		ug/kg dry	1.51	1.51	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:59	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.05	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
60-57-1	**Dieldrin**	**18.2**		ug/kg dry	2.23	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.83	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.31	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.93	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
72-20-8	Endrin	ND		ug/kg dry	2.28	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.53	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.65	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.61	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
76-44-8	Heptachlor	ND		ug/kg dry	3.00	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.65	3.77	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.71	18.8	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:02	JW
1336-36-3	Total PCBs	ND		ug/kg dry	7.76	19.4	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:59	JW
8001-35-2	Toxaphene	ND		ug/kg dry	19.1	19.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 19:59	JW

Sample Information

Client Sample ID: SB/GW-1A **York Sample ID:** 12C0765-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**18500**		mg/kg dry	1.44	2.28	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-36-0	Antimony	ND		mg/kg dry	0.160	0.571	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-38-2	**Arsenic**	**1.32**		mg/kg dry	0.217	1.14	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-39-3	**Barium**	**127**		mg/kg dry	0.274	0.571	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.114	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.148	0.571	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-70-2	**Calcium**	**1370**		mg/kg dry	0.050	2.28	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-47-3	**Chromium**	**45.0**		mg/kg dry	0.091	0.571	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-48-4	**Cobalt**	**16.6**		mg/kg dry	0.091	0.571	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-50-8	**Copper**	**28.5**		mg/kg dry	0.160	0.571	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7439-89-6	**Iron**	**29700**		mg/kg dry	0.628	1.14	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7439-92-1	**Lead**	**4.08**		mg/kg dry	0.114	0.342	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7439-95-4	**Magnesium**	**5140**		mg/kg dry	0.936	2.28	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7439-96-5	**Manganese**	**570**		mg/kg dry	0.091	1.14	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-02-0	**Nickel**	**30.8**		mg/kg dry	0.080	0.571	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-09-7	**Potassium**	**5200**		mg/kg dry	3.10	11.4	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7782-49-2	Selenium	ND		mg/kg dry	0.241	0.571	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-22-4	Silver	ND		mg/kg dry	0.103	0.571	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-23-5	**Sodium**	**190**		mg/kg dry	7.67	11.4	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-28-0	Thallium	ND		mg/kg dry	0.217	0.571	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-62-2	**Vanadium**	**46.2**		mg/kg dry	0.091	0.571	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW
7440-66-6	**Zinc**	**52.3**		mg/kg dry	0.080	0.571	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 19:56	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.111	0.114	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Sample Information

Client Sample ID: SB/GW-1A **York Sample ID:** 12C0765-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**87.6**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:35	03/28/2012 16:35	AMC

Sample Information

Client Sample ID: SB/GW-1B **York Sample ID:** 12C0765-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.1	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.1	21	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.0	21	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.51	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
78-93-3	2-Butanone	ND		ug/kg dry	5.9	21	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.0	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.0	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
67-64-1	**Acetone**	**11**	J, B	ug/kg dry	7.1	21	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
71-43-2	Benzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
75-25-2	Bromoform	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.8	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.80	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
75-00-3	Chloroethane	ND		ug/kg dry	1.7	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
67-66-3	Chloroform	ND		ug/kg dry	0.83	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS

Sample Information

Client Sample ID: SB/GW-1B **York Sample ID:** 12C0765-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/kg dry	2.0	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.80	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1.9	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.80	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.87	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
75-09-2	**Methylene chloride**	**22**	B	ug/kg dry	2.4	21	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.3	21	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
100-42-5	Styrene	ND		ug/kg dry	0.99	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
108-88-3	Toluene	ND		ug/kg dry	0.53	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.1	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.4	32	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 04:26	SS

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	96.6	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	77.5	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	84.4	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	60.8	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	48.2	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	86.7	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	72.4	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	56.8	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	149	354	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	77.5	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	84.4	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	54.1	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR

Sample Information

Client Sample ID: SB/GW-1B **York Sample ID:** 12C0765-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-57-8	2-Chlorophenol	ND		ug/kg dry	103	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	61.7	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	65.2	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	92.0	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	60.8	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	79.7	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	44.6	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	64.2	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	134	354	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	73.9	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	19.1	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	70.0	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	51.1	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	58.8	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	64.1	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
83-32-9	Acenaphthene	ND		ug/kg dry	103	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	49.6	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
120-12-7	Anthracene	ND		ug/kg dry	43.9	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	68.5	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	46.2	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	67.4	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	53.3	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	68.6	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
65-85-0	Benzoic acid	ND		ug/kg dry	121	354	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	57.3	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	73.9	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	65.3	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	60.2	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	65.8	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	59.3	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
218-01-9	Chrysene	ND		ug/kg dry	71.4	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	44.8	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	57.2	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	93.0	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	51.1	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR

Sample Information

Client Sample ID: SB/GW-1B **York Sample ID:** 12C0765-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	52.9	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	79.7	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
206-44-0	Fluoranthene	ND		ug/kg dry	103	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
86-73-7	Fluorene	ND		ug/kg dry	49.6	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	28.9	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	70.9	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	132	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	63.7	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	65.3	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
78-59-1	Isophorone	ND		ug/kg dry	65.8	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
91-20-3	Naphthalene	ND		ug/kg dry	52.9	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	79.7	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	46.2	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	103	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	49.6	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
85-01-8	Phenanthrene	ND		ug/kg dry	65.4	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
108-95-2	Phenol	ND		ug/kg dry	70.9	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR
129-00-0	Pyrene	ND		ug/kg dry	63.6	177	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 19:55	SR

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.56	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.01	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.57	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
309-00-2	Aldrin	ND		ug/kg dry	2.24	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.65	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	8.40	18.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 20:33	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	8.40	18.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 20:33	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	8.40	18.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 20:33	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	8.40	18.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 20:33	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	8.40	18.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 20:33	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	7.23	18.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 20:33	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	7.23	18.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 20:33	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.21	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW

Sample Information

Client Sample ID: SB/GW-1B **York Sample ID:** 12C0765-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND		ug/kg dry	1.40	1.40	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 20:33	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.91	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.07	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.70	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.15	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.80	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
72-20-8	Endrin	ND		ug/kg dry	2.13	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.36	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.54	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.43	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.80	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.54	3.51	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.05	17.5	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:17	JW
1336-36-3	Total PCBs	ND		ug/kg dry	7.23	18.1	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 20:33	JW
8001-35-2	Toxaphene	ND		ug/kg dry	17.8	17.8	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 20:33	JW

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**18200**		mg/kg dry	1.34	2.13	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-36-0	Antimony	ND		mg/kg dry	0.149	0.531	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-38-2	Arsenic	ND		mg/kg dry	0.202	1.06	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-39-3	**Barium**	**211**		mg/kg dry	0.255	0.531	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.106	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.138	0.531	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-70-2	**Calcium**	**589**		mg/kg dry	0.046	2.13	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-47-3	**Chromium**	**28.6**		mg/kg dry	0.085	0.531	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-48-4	**Cobalt**	**18.3**		mg/kg dry	0.085	0.531	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-50-8	**Copper**	**15.3**		mg/kg dry	0.149	0.531	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7439-89-6	**Iron**	**37100**		mg/kg dry	0.585	1.06	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7439-92-1	**Lead**	**3.90**		mg/kg dry	0.106	0.319	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7439-95-4	**Magnesium**	**6260**		mg/kg dry	0.872	2.13	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7439-96-5	**Manganese**	**503**		mg/kg dry	0.085	1.06	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-02-0	**Nickel**	**35.4**		mg/kg dry	0.074	0.531	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-09-7	**Potassium**	**10500**		mg/kg dry	2.89	10.6	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7782-49-2	Selenium	ND		mg/kg dry	0.224	0.531	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW

Sample Information

Client Sample ID: SB/GW-1B **York Sample ID:** 12C0765-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND		mg/kg dry	0.096	0.531	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-23-5	**Sodium**	**135**		mg/kg dry	7.14	10.6	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-28-0	Thallium	ND		mg/kg dry	0.202	0.531	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-62-2	**Vanadium**	**48.0**		mg/kg dry	0.085	0.531	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW
7440-66-6	**Zinc**	**74.5**		mg/kg dry	0.074	0.531	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:00	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.103	0.106	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**94.1**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:35	03/28/2012 16:35	AMC

Sample Information

Client Sample ID: SB/GW-2A **York Sample ID:** 12C0765-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.3	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.5	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.58	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.8	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS

Sample Information

Client Sample ID: SB/GW-2A **York Sample ID:** 12C0765-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	2-Hexanone	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.9	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
67-64-1	Acetone	ND		ug/kg dry	8.2	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
71-43-2	Benzene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
75-25-2	Bromoform	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.92	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.0	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
67-66-3	Chloroform	ND		ug/kg dry	0.95	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.92	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.2	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.92	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1.0	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
75-09-2	**Methylene chloride**	**24**	B	ug/kg dry	2.8	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.4	24	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
100-42-5	Styrene	ND		ug/kg dry	1.1	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
108-88-3	Toluene	ND		ug/kg dry	0.60	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.4	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.8	36	2	EPA SW846-8260B	03/28/2012 14:13	03/29/2012 05:02	SS

Sample Information

Client Sample ID: SB/GW-2A **York Sample ID:** 12C0765-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	111	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	88.7	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	96.5	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	69.5	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	55.1	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	99.1	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	82.8	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	65.0	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	170	405	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	88.7	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	96.5	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	61.9	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	118	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	70.6	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	74.6	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	105	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	69.5	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	91.2	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	51.1	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	73.5	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	153	405	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	84.5	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	21.8	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	80.0	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	58.4	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	67.3	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	73.3	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
83-32-9	Acenaphthene	ND		ug/kg dry	117	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	56.8	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
120-12-7	Anthracene	ND		ug/kg dry	50.2	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	78.4	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	52.8	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	77.1	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	60.9	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	78.4	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR

Sample Information

Client Sample ID: SB/GW-2A **York Sample ID:** 12C0765-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65-85-0	Benzoic acid	ND		ug/kg dry	139	405	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	65.6	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	84.5	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	74.7	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	68.8	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	75.3	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	67.9	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
218-01-9	Chrysene	ND		ug/kg dry	81.7	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	51.2	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	65.4	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	106	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	58.4	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	60.5	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	91.2	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
206-44-0	Fluoranthene	ND		ug/kg dry	117	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
86-73-7	Fluorene	ND		ug/kg dry	56.8	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	33.0	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	81.1	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	151	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	72.9	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	74.7	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
78-59-1	Isophorone	ND		ug/kg dry	75.3	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
91-20-3	Naphthalene	ND		ug/kg dry	60.5	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	91.2	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	52.9	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	117	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	56.8	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
85-01-8	Phenanthrene	ND		ug/kg dry	74.8	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
108-95-2	Phenol	ND		ug/kg dry	81.1	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR
129-00-0	Pyrene	ND		ug/kg dry	72.7	203	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 20:28	SR

Sample Information

Client Sample ID: SB/GW-2A **York Sample ID:** 12C0765-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.79	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.30	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.80	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
309-00-2	Aldrin	ND		ug/kg dry	2.57	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
319-84-6	alpha-BHC	ND		ug/kg dry	3.03	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	9.60	20.7	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:05	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	9.60	20.7	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:05	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	9.60	20.7	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:05	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	9.60	20.7	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:05	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	9.60	20.7	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:05	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	8.27	20.7	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:05	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	8.27	20.7	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:05	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.53	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
57-74-9	Chlordane, total	ND		ug/kg dry	1.60	1.60	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:05	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.19	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.37	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.95	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.46	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.05	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
72-20-8	Endrin	ND		ug/kg dry	2.43	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.70	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.76	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.78	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
76-44-8	Heptachlor	ND		ug/kg dry	3.20	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.76	4.01	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
72-43-5	Methoxychlor	ND		ug/kg dry	10.3	20.1	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:32	JW
1336-36-3	Total PCBs	ND		ug/kg dry	8.27	20.7	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:05	JW
8001-35-2	Toxaphene	ND		ug/kg dry	20.3	20.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:05	JW

Sample Information

Client Sample ID: SB/GW-2A **York Sample ID:** 12C0765-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**19200**		mg/kg dry	1.53	2.43	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-36-0	Antimony	ND		mg/kg dry	0.170	0.608	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-38-2	**Arsenic**	**3.28**		mg/kg dry	0.231	1.22	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-39-3	**Barium**	**93.8**		mg/kg dry	0.292	0.608	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.122	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.158	0.608	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-70-2	**Calcium**	**1170**		mg/kg dry	0.053	2.43	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-47-3	**Chromium**	**28.4**		mg/kg dry	0.097	0.608	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-48-4	**Cobalt**	**11.2**		mg/kg dry	0.097	0.608	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-50-8	**Copper**	**14.5**		mg/kg dry	0.170	0.608	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7439-89-6	**Iron**	**23300**		mg/kg dry	0.669	1.22	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7439-92-1	**Lead**	**13.9**		mg/kg dry	0.122	0.365	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7439-95-4	**Magnesium**	**3510**		mg/kg dry	0.997	2.43	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7439-96-5	**Manganese**	**376**		mg/kg dry	0.097	1.22	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-02-0	**Nickel**	**28.1**		mg/kg dry	0.085	0.608	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-09-7	**Potassium**	**1500**		mg/kg dry	3.31	12.2	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7782-49-2	**Selenium**	**0.775**		mg/kg dry	0.257	0.608	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-22-4	Silver	ND		mg/kg dry	0.109	0.608	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-23-5	**Sodium**	**118**		mg/kg dry	8.17	12.2	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-28-0	Thallium	ND		mg/kg dry	0.231	0.608	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-62-2	**Vanadium**	**35.7**		mg/kg dry	0.097	0.608	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW
7440-66-6	**Zinc**	**164**		mg/kg dry	0.085	0.608	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:17	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.118	0.122	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Sample Information

Client Sample ID: SB/GW-2A **York Sample ID:** 12C0765-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**82.3**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:35	03/28/2012 16:35	AMC

Sample Information

Client Sample ID: SB/GW-2B **York Sample ID:** 12C0765-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.1	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.1	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.51	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.0	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.0	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
67-64-1	**Acetone**	**37**	B	ug/kg dry	7.2	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
71-43-2	Benzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
75-25-2	Bromoform	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.9	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
75-00-3	Chloroethane	ND		ug/kg dry	1.8	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
67-66-3	Chloroform	ND		ug/kg dry	0.84	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS

Sample Information

Client Sample ID: SB/GW-2B **York Sample ID:** 12C0765-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/kg dry	2.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1.9	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.88	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
75-09-2	**Methylene chloride**	**20**	J, B	ug/kg dry	2.5	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.3	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
100-42-5	Styrene	ND		ug/kg dry	1.0	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
108-88-3	Toluene	ND		ug/kg dry	0.53	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.4	32	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 07:36	SS

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	97.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	78.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	85.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	61.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	48.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	87.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	73.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	57.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	150	358	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	78.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	85.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	54.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR

Sample Information

Client Sample ID: SB/GW-2B **York Sample ID:** 12C0765-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-57-8	2-Chlorophenol	ND		ug/kg dry	104	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	62.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	65.9	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	93.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	61.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	80.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	45.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	65.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	135	358	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	74.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	19.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	70.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	51.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	59.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	64.8	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
83-32-9	Acenaphthene	ND		ug/kg dry	104	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	50.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
120-12-7	Anthracene	ND		ug/kg dry	44.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	69.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	46.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	68.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	53.9	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	69.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
65-85-0	Benzoic acid	ND		ug/kg dry	123	358	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	58.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	74.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	66.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	60.8	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	66.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	60.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
218-01-9	Chrysene	ND		ug/kg dry	72.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	57.8	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	94.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	51.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR

Sample Information

Client Sample ID: SB/GW-2B **York Sample ID:** 12C0765-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	53.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	80.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
206-44-0	Fluoranthene	ND		ug/kg dry	104	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
86-73-7	Fluorene	ND		ug/kg dry	50.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	29.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	71.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	133	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	64.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	66.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
78-59-1	Isophorone	ND		ug/kg dry	66.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
91-20-3	Naphthalene	ND		ug/kg dry	53.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	80.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	46.8	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	104	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	50.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
85-01-8	Phenanthrene	ND		ug/kg dry	66.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
108-95-2	Phenol	ND		ug/kg dry	71.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR
129-00-0	Pyrene	ND		ug/kg dry	64.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:00	SR

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.58	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.03	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.59	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
309-00-2	Aldrin	ND		ug/kg dry	2.27	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.68	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	8.49	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:36	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	8.49	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:36	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	8.49	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:36	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	8.49	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:36	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	8.49	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:36	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	7.31	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:36	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	7.31	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:36	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.24	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW

Sample Information

Client Sample ID: SB/GW-2B **York Sample ID:** 12C0765-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND		ug/kg dry	1.42	1.42	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:36	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.93	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.10	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.72	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.17	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.82	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
72-20-8	Endrin	ND		ug/kg dry	2.15	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.39	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.56	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.46	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.83	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.56	3.55	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.15	17.7	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 17:47	JW
1336-36-3	Total PCBs	ND		ug/kg dry	7.31	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:36	JW
8001-35-2	Toxaphene	ND		ug/kg dry	17.9	17.9	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 21:36	JW

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**29000**		mg/kg dry	1.35	2.15	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-36-0	Antimony	ND		mg/kg dry	0.150	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-38-2	**Arsenic**	**1.46**		mg/kg dry	0.204	1.07	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-39-3	**Barium**	**328**		mg/kg dry	0.258	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.107	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.140	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-70-2	**Calcium**	**687**		mg/kg dry	0.047	2.15	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-47-3	**Chromium**	**38.1**		mg/kg dry	0.086	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-48-4	**Cobalt**	**28.9**		mg/kg dry	0.086	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-50-8	**Copper**	**35.9**		mg/kg dry	0.150	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7439-89-6	**Iron**	**47400**		mg/kg dry	0.591	1.07	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7439-92-1	**Lead**	**4.25**		mg/kg dry	0.107	0.322	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7439-95-4	**Magnesium**	**11800**		mg/kg dry	0.881	2.15	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7439-96-5	**Manganese**	**564**		mg/kg dry	0.086	1.07	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-02-0	**Nickel**	**49.8**		mg/kg dry	0.075	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-09-7	**Potassium**	**18500**		mg/kg dry	2.92	10.7	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7782-49-2	Selenium	ND		mg/kg dry	0.227	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW

Sample Information

Client Sample ID: SB/GW-2B **York Sample ID:** 12C0765-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND		mg/kg dry	0.097	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-23-5	**Sodium**	**185**		mg/kg dry	7.22	10.7	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-28-0	Thallium	ND		mg/kg dry	0.204	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-62-2	**Vanadium**	**61.2**		mg/kg dry	0.086	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW
7440-66-6	**Zinc**	**145**		mg/kg dry	0.075	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:22	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.104	0.107	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**93.0**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:35	03/28/2012 16:35	AMC

Sample Information

Client Sample ID: SB/GW-3A **York Sample ID:** 12C0765-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.1	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.1	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.51	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.0	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS

Sample Information

Client Sample ID: SB/GW-3A **York Sample ID:** 12C0765-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	2-Hexanone	ND		ug/kg dry	2.0	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
67-64-1	**Acetone**	**9.1**	J, B	ug/kg dry	7.2	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
71-43-2	Benzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
75-25-2	Bromoform	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.9	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
75-00-3	Chloroethane	ND		ug/kg dry	1.8	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
67-66-3	Chloroform	ND		ug/kg dry	0.83	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1.9	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.88	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
75-09-2	**Methylene chloride**	**20**	J, B	ug/kg dry	2.5	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.3	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
100-42-5	Styrene	ND		ug/kg dry	1.0	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
108-88-3	Toluene	ND		ug/kg dry	0.53	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.4	32	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 08:20	SS

Sample Information

Client Sample ID: SB/GW-3A **York Sample ID:** 12C0765-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	97.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	78.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	85.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	61.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	48.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	87.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	73.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	57.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	150	358	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	78.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	85.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	54.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	104	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	62.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	65.8	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	92.9	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	61.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	80.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	45.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	64.8	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	135	358	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	74.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	19.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	70.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	51.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	59.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	64.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
83-32-9	Acenaphthene	ND		ug/kg dry	104	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	50.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
120-12-7	Anthracene	ND		ug/kg dry	44.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	69.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	46.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	68.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	53.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	69.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR

Sample Information

Client Sample ID: SB/GW-3A **York Sample ID:** 12C0765-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65-85-0	Benzoic acid	ND		ug/kg dry	122	358	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	57.9	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	74.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	65.9	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	60.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	66.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	59.9	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
218-01-9	Chrysene	ND		ug/kg dry	72.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	57.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	93.9	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	51.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	53.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	80.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
206-44-0	Fluoranthene	ND		ug/kg dry	104	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
86-73-7	Fluorene	ND		ug/kg dry	50.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	29.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	71.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	133	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	64.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	65.9	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
78-59-1	Isophorone	ND		ug/kg dry	66.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
91-20-3	Naphthalene	ND		ug/kg dry	53.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	80.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	46.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	104	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	50.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
85-01-8	Phenanthrene	ND		ug/kg dry	66.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
108-95-2	Phenol	ND		ug/kg dry	71.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR
129-00-0	Pyrene	ND		ug/kg dry	64.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 21:33	SR

Sample Information

Client Sample ID: SB/GW-3A **York Sample ID:** 12C0765-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.58	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.03	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.59	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
309-00-2	Aldrin	ND		ug/kg dry	2.26	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.67	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	8.47	18.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 22:09	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	8.47	18.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 22:09	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	8.47	18.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 22:09	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	8.47	18.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 22:09	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	8.47	18.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 22:09	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	7.29	18.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 22:09	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	7.29	18.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 22:09	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.23	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
57-74-9	Chlordane, total	ND		ug/kg dry	1.42	1.42	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 22:09	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.93	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.09	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.72	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.17	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.81	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
72-20-8	Endrin	ND		ug/kg dry	2.15	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.38	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.56	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.46	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.82	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.56	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.13	17.7	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:02	JW
1336-36-3	Total PCBs	ND		ug/kg dry	7.29	18.2	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 22:09	JW
8001-35-2	Toxaphene	ND		ug/kg dry	17.9	17.9	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 22:09	JW

Sample Information

Client Sample ID: SB/GW-3A **York Sample ID:** 12C0765-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**9550**		mg/kg dry	1.35	2.15	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-36-0	Antimony	ND		mg/kg dry	0.150	0.536	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-38-2	Arsenic	ND		mg/kg dry	0.204	1.07	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-39-3	**Barium**	**53.4**		mg/kg dry	0.257	0.536	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.107	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.139	0.536	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-70-2	**Calcium**	**822**		mg/kg dry	0.047	2.15	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-47-3	**Chromium**	**17.1**		mg/kg dry	0.086	0.536	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-48-4	**Cobalt**	**9.73**		mg/kg dry	0.086	0.536	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-50-8	**Copper**	**15.3**		mg/kg dry	0.150	0.536	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7439-89-6	**Iron**	**14500**		mg/kg dry	0.590	1.07	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7439-92-1	**Lead**	**3.10**		mg/kg dry	0.107	0.322	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7439-95-4	**Magnesium**	**2820**		mg/kg dry	0.880	2.15	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7439-96-5	**Manganese**	**240**		mg/kg dry	0.086	1.07	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-02-0	**Nickel**	**18.2**		mg/kg dry	0.075	0.536	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-09-7	**Potassium**	**2270**		mg/kg dry	2.92	10.7	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7782-49-2	**Selenium**	**0.908**		mg/kg dry	0.226	0.536	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-22-4	Silver	ND		mg/kg dry	0.097	0.536	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-23-5	**Sodium**	**109**		mg/kg dry	7.21	10.7	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-28-0	Thallium	ND		mg/kg dry	0.204	0.536	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-62-2	**Vanadium**	**24.5**		mg/kg dry	0.086	0.536	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW
7440-66-6	**Zinc**	**23.6**		mg/kg dry	0.075	0.536	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:26	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.104	0.107	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Sample Information

Client Sample ID: SB/GW-3A **York Sample ID:** 12C0765-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**93.2**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:35	03/28/2012 16:35	AMC

Sample Information

Client Sample ID: SB/GW-3B **York Sample ID:** 12C0765-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.1	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.1	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.51	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.0	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.0	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	6.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
67-64-1	Acetone	ND		ug/kg dry	7.2	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
71-43-2	Benzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
75-25-2	Bromoform	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.9	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
75-00-3	Chloroethane	ND		ug/kg dry	1.8	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
67-66-3	Chloroform	ND		ug/kg dry	0.84	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS

Sample Information

Client Sample ID: SB/GW-3B **York Sample ID:** 12C0765-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/kg dry	2.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1.9	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.88	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
75-09-2	**Methylene chloride**	**22**	B	ug/kg dry	2.5	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.3	21	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
100-42-5	Styrene	ND		ug/kg dry	1.0	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
108-88-3	Toluene	ND		ug/kg dry	0.53	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.1	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.4	32	2	EPA SW846-8260B	03/28/2012 16:12	03/29/2012 09:05	SS

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	97.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	78.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	85.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	61.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	48.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	87.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	73.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	57.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	150	358	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	78.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	85.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	54.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR

Sample Information

Client Sample ID: SB/GW-3B **York Sample ID:** 12C0765-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-57-8	2-Chlorophenol	ND		ug/kg dry	104	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	62.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	65.9	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	93.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	61.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	80.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	45.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	64.9	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	135	358	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	74.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	19.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	70.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	51.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
100-02-7	4-Nitroaniline	ND		ug/kg dry	59.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
56-57-5	4-Nitrophenol	ND		ug/kg dry	64.8	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
83-32-9	Acenaphthene	ND		ug/kg dry	104	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	50.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
120-12-7	**Anthracene**	**121**	J	ug/kg dry	44.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
56-55-3	**Benzo(a)anthracene**	**291**		ug/kg dry	69.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
50-32-8	**Benzo(a)pyrene**	**470**		ug/kg dry	46.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
205-99-2	**Benzo(b)fluoranthene**	**478**		ug/kg dry	68.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
191-24-2	**Benzo(g,h,i)perylene**	**120**	J	ug/kg dry	53.8	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
207-08-9	**Benzo(k)fluoranthene**	**503**		ug/kg dry	69.3	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
65-85-0	Benzoic acid	ND		ug/kg dry	122	358	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	57.9	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	74.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	66.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	60.8	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	66.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
117-81-7	**Bis(2-ethylhexyl)phthalate**	**175**	J	ug/kg dry	59.9	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
218-01-9	**Chrysene**	**409**		ug/kg dry	72.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	57.8	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	94.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	51.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR

Sample Information

Client Sample ID: SB/GW-3B **York Sample ID:** 12C0765-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Semi-Volatiles, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	**Di-n-butyl phthalate**	**448**		ug/kg dry	53.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	80.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
206-44-0	**Fluoranthene**	**507**		ug/kg dry	104	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
86-73-7	**Fluorene**	**53.3**	J	ug/kg dry	50.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	29.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	71.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	133	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	64.4	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**93.4**	J	ug/kg dry	66.0	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
78-59-1	Isophorone	ND		ug/kg dry	66.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
91-20-3	Naphthalene	ND		ug/kg dry	53.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	80.5	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	46.7	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	104	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	50.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
85-01-8	**Phenanthrene**	**288**		ug/kg dry	66.1	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
108-95-2	Phenol	ND		ug/kg dry	71.6	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR
129-00-0	**Pyrene**	**826**		ug/kg dry	64.2	179	1	EPA SW846-8270C	03/28/2012 16:13	03/29/2012 22:05	SR

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.58	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.03	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
50-29-3	**4,4'-DDT**	**6.19**		ug/kg dry	1.59	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
309-00-2	Aldrin	ND		ug/kg dry	2.27	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.67	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	8.48	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/30/2012 22:41	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	8.48	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/30/2012 22:41	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	8.48	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/30/2012 22:41	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	8.48	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/30/2012 22:41	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	8.48	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/30/2012 22:41	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	7.30	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/30/2012 22:41	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	7.30	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/30/2012 22:41	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.23	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
57-74-9	Chlordane, total	ND		ug/kg dry	1.42	1.42	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/30/2012 22:41	JW

Sample Information

Client Sample ID: SB/GW-3B **York Sample ID:** 12C0765-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Pesticides/PCBs, EPA TCL List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
319-86-8	delta-BHC	ND		ug/kg dry	1.93	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.09	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.72	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.17	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.82	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
72-20-8	Endrin	ND		ug/kg dry	2.15	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.38	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.56	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.46	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.82	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.56	3.54	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.14	17.7	10	EPA SW 846-8081/8082	03/28/2012 16:09	03/29/2012 18:17	JW
1336-36-3	Total PCBs	ND		ug/kg dry	7.30	18.3	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/30/2012 22:41	JW
8001-35-2	Toxaphene	ND		ug/kg dry	17.9	17.9	1	EPA SW 846-8081/8082	03/28/2012 16:09	03/30/2012 22:41	JW

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**10900**		mg/kg dry	1.35	2.15	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-36-0	Antimony	ND		mg/kg dry	0.150	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-38-2	**Arsenic**	**3.09**		mg/kg dry	0.204	1.07	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-39-3	**Barium**	**144**		mg/kg dry	0.258	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.107	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.140	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-70-2	**Calcium**	**3110**		mg/kg dry	0.047	2.15	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-47-3	**Chromium**	**33.1**		mg/kg dry	0.086	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-48-4	**Cobalt**	**11.1**		mg/kg dry	0.086	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-50-8	**Copper**	**50.6**		mg/kg dry	0.150	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7439-89-6	**Iron**	**27700**		mg/kg dry	0.591	1.07	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7439-92-1	**Lead**	**203**		mg/kg dry	0.107	0.322	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7439-95-4	**Magnesium**	**3670**		mg/kg dry	0.881	2.15	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7439-96-5	**Manganese**	**371**		mg/kg dry	0.086	1.07	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-02-0	**Nickel**	**32.1**		mg/kg dry	0.075	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-09-7	**Potassium**	**2530**		mg/kg dry	2.92	10.7	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7782-49-2	**Selenium**	**1.16**		mg/kg dry	0.227	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-22-4	Silver	ND		mg/kg dry	0.097	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW

Sample Information

Client Sample ID: SB/GW-3B **York Sample ID:** 12C0765-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Soil	March 20, 2012 3:00 pm	03/21/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	**Sodium**	**137**		mg/kg dry	7.22	10.7	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-28-0	Thallium	ND		mg/kg dry	0.204	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-62-2	**Vanadium**	**38.1**		mg/kg dry	0.086	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW
7440-66-6	**Zinc**	**217**		mg/kg dry	0.075	0.537	1	EPA SW846-6010B	03/27/2012 15:32	03/27/2012 20:30	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.104	0.107	1	EPA SW846-7471	03/29/2012 12:43	03/29/2012 12:43	AA

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**93.1**		%	0.100	0.100	1	SM 2540G	03/28/2012 16:43	03/28/2012 16:43	AMC

Sample Information

Client Sample ID: Trip Blank **York Sample ID:** 12C0765-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Water	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **12C0765-14**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12C0765	856 East 213th Street Associates	Water	March 20, 2012 3:00 pm	03/21/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	5.6	10	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
75-15-0	Carbon disulfide	ND		ug/L	0.64	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
75-09-2	**Methylene chloride**	**5.5**	B, J	ug/L	1.1	10	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B/EPA 624	03/26/2012 11:09	03/27/2012 17:34	SS

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data are acceptable.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

YORK
ANALYTICAL LABORATORIES, INC.
120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

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

York Project No. 12C0765

YOUR Information	**Report To:**	**Invoice To:**	**YOUR Project ID**	**Turn-Around Time**	**Report Type**
Company: DT Consulting Services Inc	Company: Same	Company: Same	856E 213th St Associates	RUSH - Same Day ☐	Summary Report X
Address:	Address:	Address:	**Purchase Order No.**	RUSH - Next Day ☐	Summary w/ QA Summary ☐
Phone No:	Phone No:	Phone No:		RUSH - Two Day ☐	CT RCP Package ☐
Contact Person: Deborah Thompson	Attention:	Attention:		RUSH - Three Day ☐	CTRCP DQA/DUE Pkg ☐
E-Mail Address:	E-Mail Address:	E-Mail Address:	Samples from: CT ☐ NY ✓ NJ ☐	RUSH - Four Day ☐	NY ASP A Package ☐
				Standard(5-7 Days) X	NY ASP B Package ☐
					NJDEP Red. Deliv. ☐
					Electronic Data Deliverables (EDD)
					Simple Excel ☐
					NYSDEC EQuIS ☐
					EQuIS (std) ☐
					EZ-EDD (EQuIS) ☐
					NJDEP SRP HazSite EDD ☐
					GIS/KEY (std) ☐
					Other ☐
					York Regulatory Comparison
					Excel Spreadsheet
					Compare to the following Regs. (please fill in):

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Deborah J Thompson
Samples Collected/Authorized By (Signature)

Deborah J Thompson
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Misc.
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.	Corrosivity
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics	Reactivity
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN	Ignitability
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP	Flash Point
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part 360 Routine	Heterotrophs
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part 360 Baseline	TOX
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360 Organics (No Dioxin/Furans)	BTU/lb.
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360 Inorganics (Part 1)	Aquatic Tox.
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer	TOC
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer	Asbestos
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
SB-1	3/20/12	S	8260, 8270, 8081(Pest), 8082(PCBs) + TAL Metals	(1) 1oz (1) 8oz
SB-1A (Duplicate)				
SB-3				
SB-4				
SB-5A				
SB-5B				
SB-6				
SB/GW-1A				
SB/GW-1B				
SB/GW-2A				

Comments

Preservation Check those Applicable: 4°C ✓ Frozen ___ HCl ___ MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___ ZnAc ___ Ascorbic Acid ___ Other ___

Special Instructions
Field Filtered ☐
Lab to Filter ☐

Deborah J Thompson 3/21/12
Samples Relinquished By Date/Time

Samples Relinquished By Date/Time

Samples Received By Date/Time

Samples Received in LAB by 3/23/12 1620 Date/Time

Temperature on Receipt 3.5 °C

YORK
ANALYTICAL LABORATORIES, INC.
120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.
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York Project No. 12C0765

YOUR Information	Report To:	Invoice To:	YOUR Project ID	Turn-Around Time	Report Type
Company: DT Consulting Services Inc	Company: Same	Company: Same	856 East 213th St Associates	RUSH - Same Day ☐	Summary Report X
Address:	Address:	Address:	Purchase Order No.	RUSH - Next Day ☐	Summary w/ QA Summary
Phone No.	Phone No.	Phone No.		RUSH - Two Day ☐	CT RCP Package
Contact Person: Deborah	Attention:	Attention:		RUSH - Three Day ☐	CTRCP DQA/DUE Pkg
E-Mail Address: Thompson	E-Mail Address:	E-Mail Address:	Samples from: CT ___ NY X NJ ___	RUSH - Four Day ☐	NY ASP A Package
				Standard(5-7 Days) X	NY ASP B Package
					NJDEP Red. Deliv.
					Electronic Data Deliverables (EDD)
					Simple Excel
					NYSDEC EQuIS
					EQuIS (std)
					EZ-EDD (EQuIS)
					NJDEP SRP HazSite EDD
					GIS/KEY (std)
					Other
					York Regulatory Comparison
					Excel Spreadsheet
					Compare to the following Regs. (please fill in):

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Deborah J Thompson
Samples Collected/Authorized By (Signature)

Deborah J Thompson
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Misc.
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.	Corrosivity
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics	Reactivity
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN	Ignitability
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP	Flash Point
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part 360-Routine	Heterotrophs
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part 360-Baseline	TOX
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360-Expanded (see Drinking Water)	BTU/lb.
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360-Expanded (see TCL)	Aquatic Tox.
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer	TOC
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer	Asbestos
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
SB-GW 2B	3/20/12	S	8260, 8270, 8081 (Pest), 8082 (PCBs) +	(1) 2oz (1) 8oz
SB-GW 3A	"	"	TAL Metals	
SB-GW 3B	"	"	"	
Trip Blank	"	W	8260	(2) 40ml

Comments

Preservation Check those Applicable
Special Instructions
Field Filtered ☐
Lab to Filter ☐

4°C ___ Frozen ___ HCl X MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___
ZnAc ___ Ascorbic Acid ___ Other ___

Deborah J Thompson 3/21/12
Samples Relinquished By Date/Time

Samples Relinquished By Date/Time

Samples Received By Date/Time

Samples Received in LAB by 3/23/12 1620 Date/Time

Temperature on Receipt 3.5 °C