WEBSTER III – 2985 WEBSTER AVE

BRONX, NEW YORK

Remedial Action Report

NYC VCP Number: **13CVCP131X**

NYC E-Designation Number: 13EHAN187X

Prepared for:

Tyler Bronx Tunnel, LLC

PO Box 9, Purchase, NY 10577

Prepared by:

Hydro Tech Environmental, Corp

77 Arkay Drive, Hauppauge, NY 11788

(631) 462-5866

NOVEMBER 2014

REMEDIAL ACTION REPORT

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LIST OF ACRONYMS

Acronym	Definition
CAMP	Community Air Monitoring Plan
DER-10	NYS DEC Division of Environmental Remediation Technical Guidance Manual 10
EC	Engineering Control
HASP	Health and Safety Plan
IC	Institutional Control
NYC VCP	New York City Voluntary Cleanup Program
NYC DEP	New York City Department of Environmental Protection
NYC DOHMH	New York City Department of Health and Mental Hygiene
NYC OER	New York City Office of Environmental Remediation
ORC	Oxygen Release Compound
PID	Photoionization Detector
QA/QC	Quality Assurance/Quality Control
QEP	Qualified Environmental Professional
RAR	Remedial Action Report
RAWP	Remedial Action Work Plan
SCG	Standards, Criteria and Guidance
SCO	Soil Cleanup Objective
SMMP	Soil/Materials Management Plan
SMP	Site Management Plan

SVOCs	Semi-Volatile Organic Compounds
UST	Underground Storage Tank
VOCs	Volatile Organic Compounds

CERTIFICATION

I, Shaik Saad, am currently a registered professional engineer licensed by the State of New York. I had primary direct responsibility for implementation of the remedial program for the Webster II Site 13EH-AN186X.

I, Mark Robbins, am a qualified Environmental Professional. I had primary direct responsibility for implementation remedial program for the Webster II Site 13CVCP130X.

I certify that the OER-approved Remedial Action Work Plan dated May 2013 and Stipulations in a letter dated August, 2013 were implemented and that all requirements in those documents have been substantively complied with. I certify that contaminated soil, fill, liquids or other material from the property were taken to facilities licensed to accept this material in full compliance with applicable laws and regulations.

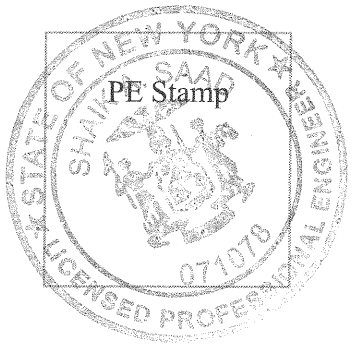
SHAIK SAAD
Name

071078
PE License Number

Signature

2/13/2015
Date

PE Stamp



Mark E. Robbins
QEP Name

QEP Signature

2/13/15
Date

EXECUTIVE SUMMARY

Site Location and Prior Usage

The Site is located in the Bedford Park section of Bronx, New York and is identified as Block 3280 and Lot number 48 on the New York City Tax Map. **Figure 1** is a Site location map. The Site is 7,561 square feet in area and is bordered to the northeast by a three-story structure that houses ground floor commercial store fronts and upper level residential apartments and East 201st Street, to the southeast by Webster Avenue and a mixed-use building (Botanical Square), to the southwest by a commercial business (Vanity Fair Bathmart – 2971 Webster Avenue), and to the northwest by residential properties (single and multi-family) located along Decatur Avenue. The site topography is generally level and at grade with neighboring roadways. See **Figure 2** for surrounding land use. Prior to development, the Site housed a vacant commercial establishment and an empty lot that were awaiting demolition and development. The previous structure utilized by the commercial establishment included a one-story, circa-1928 structure (~25' x120'), used as a plumbing supply storage warehouse. Active site use ceased in April of 2012. The undeveloped portion of the property was used for vehicle parking purposes. The parcel formerly contained a five-story mixed-use building that was demolished as a result of fire damage in the mid-1980's.

Summary of Redevelopment Plan

The rectangular shaped 0.17-acre parcel has 62.5 feet of lot frontage with a lot depth of 120.98 feet. Site improvement work includes the construction of an eight-story apartment complex with a rear yard. The building contains forty-six units. The basement level houses mechanical and utility meter rooms, tenant laundry center, boiler room (natural gas fired system), refuse storage area and service connections. One passenger elevator and an interior stairway service the building. The newly developed building footprint area is 62' wide by 60' deep. Gross building square footage is approximately 25,280 feet. No on-site vehicle parking is provided. The development does not cover the entire footprint of the site as there is an outdoor recreational area capped with concrete

(see **Figure 3**). The excavation for the site structure did not extend below the groundwater table, with the exception of the elevator pit. As the site improvement work included a building with a basement area, the planned maximum depth of excavation was no greater than 9'4" below sidewalk grade; an elevator pit with a depth of excavation at five feet below basement grade was also installed. Earth moving included the area within the building footprint, with a total maximum volume of 1,878.68 tons. The current zoning designation is Residential R7D. The character of moderate and higher density R7D districts are generally found close to central and regional business districts and are usually mapped in proximity to mass transit. However, the character of these neighborhoods varies widely.

Summary of Past Uses of Site

The following environmental work plans and reports were developed for the Site:

Phase I Environmental Site Assessment,

July 6, 2012, prepared by Team Environmental Consultants, Inc.

This Phase I identified no recognized environmental conditions (RECs) on the subject property. All of the previous reports for the Site are provided in **Appendix 1**.

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Summary of the Work Performed under the Remedial Investigation

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed four soil borings across the entire project Site, and collected eight (including one duplicate sample) soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. Installed three temporary groundwater monitoring wells throughout the Site to establish groundwater flow, and collected four (including one duplicate sample) groundwater samples for chemical analysis to evaluate groundwater quality;
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 62.25 to 63.75 feet.

2. Depth to groundwater ranges from 10.02 to 10.89 feet at the Site.

3. Groundwater flow is generally from west to east beneath the Site.

4. Bedrock was not encountered during the RI at the Site.

5. The stratigraphy of the site, from the surface down, consists of mixed fill underlain by fine to coarse sands.

6. Soil/fill samples collected during the RI showed no VOCs at detectable concentrations above Unrestricted Use (Track I) SCOs. Low levels of acetone (maximum 9.2 ppb) and methylene chloride (maximum 1.5 ppb) were detected in four soil samples. Three pesticides including 4-4'-DDE (at 4.45 ppb), 4-4'-DDT (ranging from 3.7 to 18.5 ppb) and dieldrin (at 7 ppb) were reported above Track I SCOs, but below Restricted Residential SCOs. Total PCBs were non detect in all samples. Several SVOCs were detected at a concentration above Restricted Residential SCOs and included benzo(a)anthracene (3,770 ppb), benzo(a) pyrene (2,800 ppb), benzo(b)fluoranthene (2,220 ppb), chrysene (3,970 ppb), and indeno(1, 2, 3)pyrene (1,340 ppb). Four metals including chromium (maximum 31 ppm), lead (maximum 309 ppm), selenium (maximum 4.8 ppm) and zinc (maximum 964 ppm) exceeded Unrestricted Use 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.

7. Groundwater samples collected during the RI showed no detectable concentrations of SVOCs and PCBs in any of the groundwater samples. VOCs were not detected in groundwater except trace concentrations of chloroform (maximum 2.0 ug/L) and tetrachloroethene (maximum 3.0 ug/L) in all four groundwater samples, and below Groundwater Quality Standards (GQS). Two pesticides (dieldrin and 4,4-DDT) were detected in groundwater at trace concentrations. Several metals including aluminum (maximum 0.066 ppm) barium (maximum 0.198 ppm), calcium (maximum 72.1 ppm), iron (maximum 0.108 ppm), magnesium (maximum 18.7 ppm), manganese (maximum 0.265 ppm), potassium (maximum 7.03 ppm), sodium (maximum 127 ppm) and zinc (maximum 0.026) were detected in groundwater, and of these, sodium was the only metal in groundwater to exceed GQS in all four samples. Overall, findings for groundwater

were unremarkable and did not show a source of contamination on this property.
8. Soil vapor samples collected during the RI showed low level detections for volatile organic related compounds. With the exception of acetone (max of 140 µg/m3) and carbon disulfide (max of 110 µg/m3), all compounds were detected at concentrations less than 10 µg/m3. PCE was detected in all three vapor samples ranging from 1.3 µg/m3 – 28 µg/m3. TCE was detected in all three vapor samples ranging from 0.62 µg/m3 – 2.3 µg/m3. These PCE and TCE levels were below New York State DOH soil vapor guidance matrix. Soil vapor concentrations reported within samples collected will not require mitigation according to the State DOH soil vapor guidance matrix. TCA and vinyl chloride were not detected in any of soil vapor samples. TCE was not detected in groundwater while PCE was detected at low levels (ranging from 1.7 ug/L – 3.0 ug/L) in groundwater samples.

Summary of the Remedial Action

A summary of the milestones for the Remedial Action is as follows: A Pre-Application Meeting was held on August 14, 2012. A Remedial Investigation (RI) was performed and a Remedial Investigation Report was prepared in May 2013. A Remedial Action Work Plan was prepared in May 2013. An Application Fact Sheet was released announcing a 30-day public comment period on the RAWP on May 9, 2013. A Pre-Construction Meeting was held on Tuesday August 6, 2013. A Fact Sheet providing notice of the start of the Remedial Action was issued on August 6, 2013. The RAWP and Stipulation List dated August 15, 2013 was approved by the New York City Office of Environmental Remediation on August 15, 2013. Remedial Action was begun in August 2013 and completed in November 2013.

The following Remedial Actions were completed in this program:

1. Prepared a Community Protection Statement and implemented a Citizen Participation Plan.
2. Performed a Community Air Monitoring Program for particulates and volatile organic carbon compounds.
3. Established Track 4 Site Specific SCOs. Excavated and removed soil/fill exceeding Track 4 SCOs.

4. Collected and analyzed end-point samples. Achieved Track 4 Site Specific SCOs for soil at the Site.
5. Mobilized on site in August 2013 and established Site security, equipment mobilization, utility mark outs and marking & staking excavation areas.
6. Soil/fill was excavated to a depth of 9.5 feet below grade within the footprint of the building, 14 feet in the elevator pit, and to a minimum depth of 2 feet below grade in the rear yard. A total of 1,878.68 tons of soil/fill was excavated and removed from the property. All soil/fill was disposed at a Clean Earth Facility in Carteret, NJ.
7. All excavated soil/fill material was screened during intrusive work for indications of contamination by visual means, odor, and monitoring with a photoionization detector (PID).
8. Transported and disposed all soil/fill material at permitted facilities in accordance with applicable laws and regulations for handling, transport, and disposal, and the RAWP.
9. Constructed an engineered Composite Cover System consisting of a building slab (approximately 62' wide by 60' deep), while the remainder of the lot is an open space rear yard. Open space was completed with a concrete slab to prevent human exposure to residual soil/fill remaining under the Site.
10. Installed a Vapor Barrier System beneath the building slab and along foundation walls. The Vapor Barrier System consisted of VaporBlock Plus 20 being installed under the slab and around the foundations of the building.
11. Submitted a Sustainability Report.
12. Performed all activities required for the Remedial Action, including permitting requirements and pretreatment requirements, in compliance with applicable laws and regulations.
13. The submission of this RAR that: certifies that the remedial requirements have been achieved; defines the Site boundaries: describes all Engineering and Institutional Controls applicable to the Site; and describes the remedial activities including any changes from the RAWP.

14. Submitted a Site Management Plan (SMP) for long-term management of residual soil, including plans for operation, maintenance, inspection and certification of the performance of Engineering Controls and Institutional Controls. Inspections will be performed annually. Inspection and Certification reports will be submitted by July 30, 2020 (for the reporting period calendar years 2015-2019), July 30, 2025 (for the reporting period calendar years 2020-2024) and every five years thereafter (for the reporting period consisting of the five prior calendar years). Inspection and Certification Reports will cover all calendar years since the prior reporting period.
15. The property will continue to be registered with an E-Designation by the NYC Department of Buildings. Engineering Controls and Institutional Controls will be managed in compliance with the SMP. Institutional Controls will include prohibition of the following: (1) prohibition of vegetable gardening and farming in residual soil; (2) prohibition of the use of groundwater beneath the site without treatment rendering it safe for the intended use; (3) prohibition of disturbance of residual soil material unless it is conducted in accordance with the SMP; and (4) prohibition of higher levels of land usage than the restricted residential uses addressed by this remedial action without prior notification and approval by OER.

REMEDIAL ACTION REPORT

1.0 SITE BACKGROUND

Tyler Bronx Tunnel, LLC Group has enrolled in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a property located at 2985 Webster Ave in Bedford Park section of Bronx, New York. The boundary of the property subject to this Remedial Action is shown in **Figure 1** and includes, in their entirety, Bronx Block 3280 and Lot number 48. A Remedial Investigation (RI) was performed to compile and evaluate data and information necessary to develop a Remedial Action Work Plan (RAWP). A remedial action was performed pursuant to an OER-approved RAWP in a manner that has rendered the Site protective of public health and the environment consistent with the proposed use of the property. This RAR describes the remedial action performed under the RAWP. The remedial action described in this document provides for the protection of public health and the environment, complies with applicable environmental standards, criteria and guidance and applicable laws and regulations.

1.1 SITE LOCATION AND PRIOR USAGE

The Site is located in the Bedford Park section of Bronx, New York and is identified as Block 3280 and Lot number 48 on the New York City Tax Map. **Figure 1** is a Site location map. The Site is 7,561 square feet and is bordered to the northeast by a three-story structure which houses ground floor commercial store fronts and upper level residential apartments and East 201st Street, to the southeast by Webster Avenue and a mixed-use building (Botanical Square), to the southwest by a commercial business (Vanity Fair Bathmart – 2971 Webster Avenue), and to the northwest by residential properties (single and multi-family) located along Decatur Avenue. The site topography is generally level and at grade with neighboring roadways. See **Figure 2** for surrounding land use.

Prior to development, the Site housed a vacant commercial establishment and an empty lot that were awaiting demolition and development. The previous structure utilized by the commercial establishment included a one-story, circa-1928 structure (~25’ x120’), used as a plumbing supply storage warehouse. Active site use ceased in April of 2012. The undeveloped portion of the property was used for vehicle parking purposes. The

parcel formerly contained a five-story mixed-use building that was demolished as a result of fire damage in the mid-1980s.

1.2 REDEVELOPMENT PLAN

The rectangular shaped 0.17-acre parcel has 62.5 feet of lot frontage with a lot depth of 120.98 feet. Site improvement work included the construction of the eight-story apartment complex with a rear yard. The building contains forty-six units. The basement level houses mechanical and utility meter rooms, tenant laundry center, boiler room (natural gas fired system), refuse storage area, and service connections. One passenger elevator and an interior stairway service the building. The newly developed building footprint area is 62’ wide by 60’ deep. Gross building square footage is approximately 25,280 feet. No on-site vehicle parking is provided. The proposed development does not cover the entire footprint of the site as there is an outdoor recreational area capped with concrete (see **Figure 3**). The excavation for the site structure did not extend below the groundwater table, with the exception of the elevator pit. As the site improvement work included a building with a basement area, the maximum depth of excavation was no greater than 9’4” below sidewalk grade. Additional site improvement also called for the installation of an elevator with a depth of excavation at five feet below basement grade. Earth moving included the area within the building footprint, with a total maximum volume of approximately 1,878.68 tons. The current zoning designation is Residential R7D. The character of moderate and higher density R7D districts are generally found close to central and regional business districts and are usually mapped in proximity to mass transit. However, the character of these neighborhoods varies widely.

1.3 DESCRIPTION OF SURROUNDING PROPERTY

The subject and surrounding properties are located in an urban residential setting in the Borough of the Bronx, New York. Adjoining property usage is utilized for mainly for light commercial and 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.

1.4 REMEDIAL INVESTIGATION

Summary of Past Uses of Site and Areas of Concern

The following environmental work plans and reports were developed for the Site:

Phase I Environmental Site Assessment,

July 6, 2012, prepared by Team Environmental Consultants, Inc.

This Phase I identified no recognized environmental conditions (RECs) on the subject property. All of the previous reports for the Site are provided in **Appendix 1.**

Summary of the Work Performed under the Remedial Investigation

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed four soil borings across the entire project Site, and collected eight (including one duplicate sample) soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. Installed three temporary groundwater monitoring wells throughout the Site to establish groundwater flow and collected four groundwater samples (including one duplicate sample) for chemical analysis to evaluate groundwater quality;
4. Installation of three soil vapor probes around the Site perimeter and collected three samples for chemical analysis.

Summary of Environmental Findings

1. Elevation of the property ranges from 62.25 to 63.75 feet.
2. Depth to groundwater ranges from 10.70 to 12.45 feet at the Site.
3. Groundwater flow is generally from west to east beneath the Site.
4. Bedrock was not encountered during the RI at the Site.
5. The stratigraphy of the site, from the surface down, consists of fine to coarse sands.
6. Soil/fill samples collected during the RI showed no VOCs at detectable concentrations except acetone in two samples (maximum 95 ppb) above Track I SCOs but below Restricted Residential SCOs. Of note, acetone was also detected in the duplicate soil sample at 9.3 ppb. Pesticides were not detected except 4-4'-

DDT (1.87 ppb) in one deep sample below Track I SCOs. Total PCBs were detected at 0.03 ppb and 0.04 ppb (below Track 1 SCOs) in two samples and ND in all other samples. All SVOC concentrations were below Track I SCOs with the exception of benzo(a)anthracene, benzo(a) pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene and indeno(1, 2, 3)pyrene were marginally above Track I SCOs in one shallow sample only. Six metals including Chromium (maximum 55.3 ppm), Cooper (maximum 69.2 ppm), Lead (maximum 1370 ppm), Nickel (maximum 48 ppm), Selenium (maximum 4.48 ppm) and Zinc (maximum 586 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.

7. Groundwater samples collected during the RI showed no detectable concentrations of SVOCs, Pesticides and PCBs in any of the groundwater samples. VOCs were not detected in groundwater except chloroform (maximum (estimated) 0.87 ug/L) and PCE (maximum (estimated) 4.7 ug/L) in two of the four groundwater samples. These VOC detections were below groundwater standards. Nine metals were detected in groundwater and of these aluminum (maximum, 0.337 ppm) barium (maximum 0.272 ppm), calcium (maximum 75.9 ppm), iron (maximum 0.447 ppm), magnesium (maximum 23.1 ppm), manganese (maximum 0.265 ppm), potassium (maximum 6.68 ppm), sodium (maximum 146 ppm) and zinc (maximum 0.027) were all found to be within Groundwater Quality Standards (GQS) with the exception of sodium (guidance of 20 ppm). Overall, findings for groundwater were unremarkable and did not show a source of contamination on this property.
8. Soil vapor samples collected during the RI showed low to trace level detections for chlorinated and petroleum related compounds. PCE was detected in all three vapor samples ranging from 65 $\mu g/m^3$ – 270 $\mu g/m^3$. TCE was detected in all three vapor sample locations at low levels below State DOH soil vapor guidance matrix ranging from 2.1 $\mu g/m3$ – 5.3 $\mu g/m3$. TCE was not detected in groundwater while PCE was detected at low levels (ranging from 2.1ug/L – 4.7 ug/L) in groundwater

samples. PCE concentrations reported within the soil vapor samples will require mitigation according to the State DOH soil vapor guidance matrix.

2.0 DESCRIPTION OF REMEDIAL ACTIONS

The factors considered during the selection of the remedial action included protection of human health, protection of the environment, compliance with standards, criteria, and guidelines (SCGs), short-term effectiveness and impacts, long-term effectiveness and permanence, reduction of toxicity, mobility, or volume of contaminated material, implementability, cost effectiveness, community acceptance, land use, and sustainability of the remedial action. The Site was remediated in accordance with the scope of work presented in an OER-approved Remedial Action Work Plan (RAWP) dated May 2013 and Stipulation List dated August 2013. All deviations from the RAWP are noted below.

A summary of the milestones for the Remedial Action is as follows: A Pre-Application Meeting was held on August 14, 2012. A Remedial Investigation (RI) was performed and a Remedial Investigation Report was prepared in May 2013. A Remedial Action Work Plan was prepared in May 2013. An Application Fact Sheet was released announcing a 30-day public comment period on the RAWP on May 9, 2013. A Pre-Construction Meeting was held on Tuesday August 6, 2013. A Fact Sheet providing notice of the start of the Remedial Action was issued on August 6, 2013. The RAWP and Stipulation List dated August 15, 2013 was approved by the New York City Office of Environmental Remediation on August 15, 2013. Remedial Action was begun in August 2013 and completed in November 2013.

The following Remedial Actions were completed in this program:

1. Prepared a Community Protection Statement and implemented a Citizen Participation Plan.
2. Performed a Community Air Monitoring Program for particulates and volatile organic carbon compounds.
3. Established Track 4 Site Specific Soil Cleanup Objectives (SCO's). Excavated and removed soil/fill exceeding Track 4 SCOs.
4. Collected and analyzed end-point samples. Achieved Track 4 Site Specific SCOs for soil at the Site.

5. Mobilized on site in August 2013 and established Site security, equipment mobilization, utility mark outs and marking & staking excavation areas.
6. Soil/fill was excavated to a depth of 9.5 feet below grade within the footprint of the building, to 14 feet in the elevator pit, and to a minimum depth of 2 feet below grade in the rear yard. A total of 1,878.68 tons of soil/fill was excavated and removed from the property. Soil/fill was disposed at the following facilities:
    a. 1,878.68 tons (contaminated non-hazardous soil/fill) to Clean Earth, Carteret, NJ.
7. All excavated soil/fill material was screened during intrusive work for indications of contamination by visual means, odor, and monitoring with a photoionization detector (PID).
8. Transported and disposed all soil/fill material at permitted facilities in accordance with applicable laws and regulations for handling, transport, and disposal, and the RAWP.
9. As part of development, constructed an engineered Composite Cover System consisting of a building slab (approximately 62’ wide by 60’ deep), while the remainder of the lot is an open space rear yard. Open space was completed with a concrete slab to prevent human exposure to residual soil/fill remaining under the Site.
10. Installed a Vapor Barrier System beneath the building slab and along foundation walls. The Vapor Barrier System consisted of VaporBlock Plus 20 being installed under the slab and around the foundations of the building.
11. Submitted a Sustainability Report.
12. Performed all activities required for the Remedial Action, including permitting requirements and pretreatment requirements, in compliance with applicable laws and regulations.
13. The submission of this RAR that: certifies that the remedial requirements have been achieved; defines the Site boundaries; and describes the remedial activities including any changes from the RAWP.
14. Submitted a Site Management Plan (SMP) for long-term management of residual soil, including plans for operation, maintenance, inspection and certification of

the performance of Engineering Controls and Institutional Controls. Inspections will be performed annually. Inspection and Certification reports will be submitted by July 30, 2020 (for the reporting period calendar years 2015-2019), July 30, 2025 (for the reporting period calendar years 2020-2024) and every five years thereafter (for the reporting period consisting of the five prior calendar years). Inspection and Certification Reports will cover all calendar years since the prior reporting period.

15. The property will continue to be registered with an E-Designation by the NYC Department of Buildings. Engineering Controls and Institutional Controls will be managed in compliance with the SMP. Institutional Controls will include prohibition of the following: (1) prohibition of vegetable gardening and farming in residual soil; (2) prohibition of the use of groundwater beneath the site without treatment rendering it safe for the intended use; (3) prohibition of disturbance of residual soil material unless it is conducted in accordance with the SMP; and (4) prohibition of higher levels of land usage than the restricted residential uses addressed by this remedial action without prior notification and approval by OER.

3.0 COMPLIANCE WITH REMEDIAL ACTION WORK PLAN

3.1 HEALTH & SAFETY PLAN

The remedial construction activities performed under this program were in compliance with the Health and Safety Plan and applicable laws and regulations. The Site Safety Coordinator was Mr. Jay Martino.

3.2 COMMUNITY AIR MONITORING PLAN

The Community Air Monitoring Plan provided for the collection and analysis of air samples during remedial construction activities to ensure proper protections were employed to protect workers and the neighboring community. Monitoring was performed in compliance with the Community Air Monitoring Plan in the approved RAWP. The results of community air monitoring are shown in **Appendix 2**.

3.3 SOIL/MATERIALS MANAGEMENT PLAN

The Soil/Materials Management Plan provided detailed plans for managing all soil/materials that were disturbed at the Site, including excavation, handling, storage, transport and disposal. It also included a series of controls to assure effective, nuisance free remedial activity in compliance with applicable laws and regulations. Remedial construction activities performed under this program were in compliance with the SMMP in the approved RAWP.

3.4 STORM-WATER POLLUTION PREVENTION

Storm water pollution prevention included physical methods and processes to control and/or divert surface water flows and to limit the potential for erosion and migration of Site soils, via wind or water. Remedial construction activities performed under this program were in full compliance with methods and processes defined in the RAWP for storm water prevention and applicable laws and regulations.

3.5 DEVIATIONS FROM THE REMEDIAL ACTION WORK PLAN

No soil was brought to the site for backfill. The only material used at the Site as backfill consisted of stone. The composite cover in the rear yard was changed from a 2 foot soil cover to a concrete slab. No demarcation activities took place and all material below the concrete will be treated as residual soil under the Site Management Plan. The original RAWP stated a 30-mil vapor barrier would be installed. Vapor Block Plus 20 was installed instead.

There were no other deviations from the RAWP.

4.0 REMEDIAL PROGRAM

4.1 PROJECT ORGANIZATION

Principal personnel who participated in the remedial action included Ezgi Karayel and Erica Johnston, Project Managers and Rachel Ataman, Vice President of Technical Services. The Professional Engineer (PE) and Qualified Environmental Professional (QEP) for this project are Shaik A. Saad and Mark E. Robbins, respectively.

4.2 SITE CONTROLS

Site Preparation

Prior to the start of remedial activities, all necessary construction and demolition permits were acquired and maintained on-site as per as per the NYCDOB rules and regulations. Fencing and grubbing of organic matter (wood, roots, stumps, etc.) was performed during November 2013, prior to the start of remedial work.

A pre-construction meeting was held with all contractors during August 2013. An OER Project Notice was erected at the project entrance and in place during all phases of the Remedial Action.

Soil Screening

All excavated soil was examined for visual/olfactory evidence of petroleum and other contamination and for organic vapors utilizing a Photoionization Detector (PID). No organic vapors (<0.1ppm) or visual/olfactory evidence of contamination were identified in the excavated soil.

Stockpile Management

All excavated soil material was live-loaded directly into trucks and transported off-site.

Truck Inspection

Truck inspection and cleaning was performed for all trucks prior to exiting the site.

Site Security

Site security was maintained in accordance to NYCDOB code.

Nuisance Controls

No nuisance odors, dust or vapors were generated or identified during remedial work.

Reporting

Daily reports providing a general summary of activities were provided to the OER Project Manager for each day of active remedial work.

Daily reports with digital photographs of the remedial action are included in **Appendix 3.**

4.3 MATERIALS EXCAVATION AND REMOVAL

A total of 1,878.68 tons of soil/fill material impacted with SVOCs, metals and pesticides was excavated from the Site and disposed of at Clean Earth in Carteret, New Jersey. The southern portion of the Site was excavated to a depth of 9.5 feet below grade. The elevator pit was excavated to 14 feet below grade. The remaining portion of the Site was excavated 2 feet below grade.

A map showing the location where excavations were performed is shown in **Figure 4.**

End Point Sample Results

Two end point samples were collected from the Site following the removal of historic urban fill material impacted with SVOCs, and metals. The samples were analyzed for SVOCs and metals. The end point samples are identified as EP-1 and EP-2. No SVOCs or metals were detected in the samples at levels exceeding Track 1 SCOs.

A map of end-point sample locations is shown in **Figure 5**. A tabular summary of end-point sampling results compared to SCO's is shown in **Table 1**.

4.4 MATERIALS DISPOSAL

The material type, quantity and disposal location of material removed and disposed off-Site is presented below:

Disposal Location/Address	Type of Material	Quantity
Clean Earth Carteret, NJ	Non-Hazardous Soil	1,878.68

The acceptance letter from Clean Earth stating it is approved to accept above materials is attached in **Appendix 4**. Manifests are included in **Appendix 5**.

The table above shows the total quantities of each class of material removed from the Site and the disposal locations.

4.5 BACKFILL IMPORT

Stone was imported to the site from Westwood Organic Recycling. The facility number is #56y06. No other backfill material was imported to the site.

4.6 DEMARACTION

There was no demarcation layer installed at the Site. All soils beneath the cover will be managed as residual soil in the Site Management Plan.

5.0 ENGINEERING CONTROLS

Engineering Controls were employed in the Remedial Action to address residual materials remaining at the site. The Site has two primary Engineering Control Systems. These are:

(1) Composite Cover System consisting of concrete building slab and concrete cap in the rear yard; and

(2) Vapor Barrier System.

Composite Cover System

Exposure to residual soil/fill is prevented by an engineered, composite cover system that has been built on the Site. This composite cover system is comprised of 4 inches of a reinforced concrete building slab with a sub-base and 4 inches of reinforced concrete slab with a sub-base that covers the backyard area. There is no soil exposed at the Site. **Figure 6** shows the as built design for each remedial cover type used on this Site. The contractor for the Composite Cover System construction was Amazon Concrete Inc.

Vapor Barrier System

A vapor barrier system was installed in the building at the Site. The vapor barrier system consists of a 20-mil Vapor Block Plus geomembrane that was installed beneath the building slab and along the sidewalls below grade according to manufacturer specifications. VaporBlock Plus 20 was installed under the slab and surrounding the foundation walls of the building. The membrane was installed in accordance with manufacturer specifications. The contractor for the Vapor Barrier System construction was BE Bronx Builders, LLC. All seams and penetrations were to be sealed with a tape as per manufacturer's specifications. Documentation for the vapor barrier system is provided in **Appendix 6**.

6.0 INSTITUTIONAL CONTROLS

A series of Institutional Controls are required under this Remedial Action to assure permanent protection of public health by elimination of exposure to residual materials. These IC's define the program to operate, maintain, inspect and certify the performance of Engineering Controls and Institutional Controls on this property. These Institutional Controls will be implemented in accordance with the Site Management Plan included in this RAR.

Institutional Controls for this property are:

(1) The property will continue to be registered with an E-Designation by the NYC Department of Buildings. Property owner and property owner's successors and assigns are required to comply with the approved SMP;

(2) Compliance with an OER-approved Site Management Plan including procedures for appropriate operation, maintenance, inspection, and certification of performance of EC's and IC's. The property owner and property owner's successors and assigns will inspect EC's and IC's and submit to OER a written certification that evaluates their performance in a manner and at a frequency to be determined by OER;

(3) Engineering Controls will not be discontinued without prior OER approval;

(4) OER has the right to enter the Site upon notice for the purpose of evaluating the performance of EC's and IC's;

(5) Vegetable gardens and farming in residual soil/fill on the Site are prohibited;

(6) Use of groundwater underlying the Site without treatment rendering it safe for its intended use is prohibited;

(7) All future activities on the Site that will disturb residual soil/fill must be conducted pursuant to the Soil/Materials Management provisions of the SMP, or otherwise approved by OER;

(8) The Site is intended to be used for restricted residential use and will not be used for a higher level of use without prior approval by OER.

7.0 SITE MANAGEMENT PLAN

Site Management is the last phase of the remedial process and begins after the approval of the Remedial Action Report (RAR) and issuance of the Notice of Completion (NOC) by OER. It is the responsibility of the property owner to ensure that all Site Management responsibilities are performed. The penalty for failure to implement the SMP includes revocation of the Notice of Completion and all associated certifications and liability protections.

Engineering Controls and Institutional Controls have been incorporated into this Remedial Action to ensure that the site remains protective of public health and the environment. Generally, EC's provide physical protective measures and IC's provide restrictions on Site usage and establish remedial operation, maintenance, inspection and certification measures. This Site Management Plan has been established to govern long-term performance of EC's and IC's for this property.

The SMP provides a detailed description of procedures required to manage residual material at the Site following the completion of remedial construction in accordance with the NYC Voluntary Cleanup Agreement with OER. This includes: (1) operation and maintenance of Engineering Controls; (2) inspection of EC's and IC's; and (3) certification of performance of EC's and IC's.

ENGINEERING CONTROLS

Engineering Controls were employed in the remedial action to address residual materials remaining at the site. The Site has two Engineering Control Systems. Engineering Controls for this property are:

(1) Composite Cover System consisting of concrete building slab and concrete cap in the rear yard; and

(2) Vapor Barrier System.

Operation and Maintenance of Composite Cover System

Chapter 5 describes the Composite Cover System utilized in this Remedial Action and provides as-built design details and the location of each cover type. The Composite

Cover System is a permanent Engineering Control for the Site. The system will be inspected and its performance certified at specified intervals defined in this SMP. A Soil/Materials Management Plan is included in this Site Management Plan and outlines the procedures to be followed in the event that the composite cover system and underlying residual soil/material must be disturbed after the Remedial Action is complete.

The Composite Cover System does not require any special operation or maintenance activities. If the system is breached during future construction activities, the system will be rebuilt by reconstructing the system according to the original design and tying newly constructed cover layers into existing cover layers to form a continuous layer(s).

Operation and Maintenance of Vapor Barrier System

Chapter 5 describes the Vapor Barrier System utilized in this Remedial Action and provides as-built design details and the system location. The Vapor Barrier System is a permanent Engineering Control for the Site. The system will be inspected and its performance certified at specified intervals defined in this SMP.

The Vapor Barrier System does not require any special operation or maintenance activities. If the system is breached during future construction activities, the system will be rebuilt by reconstructing the vapor barrier layers and sealing the newly constructed materials with existing barrier materials in accordance with manufacturer specifications.

INSTITUTIONAL CONTROLS

A series of Institutional Controls are required under this Remedial Action to assure permanent protection of public health by elimination of exposure to residual materials. These IC's define the program to operate, maintain, inspect and certify the performance of Engineering Controls and Institutional Controls on this property. These Institutional Controls will be implemented in accordance with the Site Management Plan included in this RAR.

Institutional Controls are also designed to prevent future exposure to residual soil/materials by controlling disturbances in the subsurface, restrict higher uses of the property than those addressed by the Remedial Action and establish restrictions on activities and site usage. Institutional Controls for this property are:

(1) The property will continue to be registered with an E-Designation by the NYC Department of Buildings. Property owner and property owner's successors and assigns are required to comply with the approved SMP;

(2) Compliance with an OER-approved Site Management Plan including procedures for appropriate operation, maintenance, inspection, and certification of performance of EC's and IC's. The property owner and property owner's successors and assigns will inspect EC's and IC's and submit to OER a written certification that evaluates their performance in a manner and at a frequency to be determined by OER;

(3) Engineering Controls will not be discontinued without prior OER approval;

(4) OER has the right to enter the Site upon notice for the purpose of evaluating the performance of EC's and IC's;

(5) Vegetable gardens and farming in residual soil/fill on the Site are prohibited;

(6) Use of groundwater underlying the Site without treatment rendering it safe for its intended use is prohibited;

(7) All future activities on the Site that will disturb residual soil/fill must be conducted pursuant to the Soil/Materials Management provisions of the SMP, or otherwise approved by OER;

(8) The Site is intended to be used for restricted residential use and will not be used for a higher level of use without prior approval by OER.

INSPECTIONS

Engineering Controls and Institutional Controls will be inspected on an periodic basis. The inspections will evaluate the following:

- If Engineering Controls or Institutional Controls employed at the Site continue to perform as designed and continue to be protective of human health and the environment;
- If anything has occurred that impairs the ability of the Engineering Controls or Institutional Controls to protect public health and the environment;
- If changes are needed to the remedial systems or controls;

- If compliance with this SMP has been maintained;
- If site records are complete and up to date; and
- General Site conditions at the time of inspection.

In an addition, if an emergency occurs, such as a natural disaster, or if an unforeseen failure of any of the Engineering Controls occurs, an inspection of the Site will be performed within 30 days to evaluate the Engineering Controls and a letter report of findings will be submitted to OER.

Inspection of Composite Cover System

- The composite cover will be visually inspected for any breaks or cracks in the building slab and the backyard cap. Any breaks should be promptly repaired with concrete.

Inspection of Vapor Barrier System

- The vapor barrier will be visually inspected for any tears or breaks. If the vapor barrier is believed to be either torn or broken, the system wil be repaired using similar barrier material and tying into the existing system and repairing the concrete cover. Indoor air sampling may be required by OER.

Site Use Prohibitions

Inspections to evaluate the status of site use prohibitions will include an evaluation of whether there is vegetable gardening or farming in residual soil/fill; whether groundwater underlying the site has been used without treatment rendering it safe for its intended use; whether activities that have disturbed site soil/fill have been conducted pursuant to the Soil/Material Management provisions of the SMP, or otherwise approved by OER; and whether the site has been used for a higher level of use other than the restricted residential use addressed by the Remedial Action.

INSPECTION AND CERTIFICATION LETTER REPORT

Results of inspections performed during a reporting period and certification of performance of all Engineering Controls and Institutional Controls will be included in an Inspection and Certification Letter Report to be submitted by July 30, 2020 (for the reporting period calendar year 2015-2019), July 30, 2025 (for the reporting period calendar years 2020-2014) and every five years thereafter (for the reporting period consisting of the five prior calendar years). Inspection and Certification Letter Reports will be submitted to OER in digital format. The letter report will include, at a minimum:

- Date of inspections;
- Personnel conducting inspections;
- Description of the inspection activities performed;
- Any observations, conclusions, or recommendations;
- Copy of any inspection forms;
- A determination as to whether groundwater plume conditions, if any, have changed since the last reporting event; and
- Certification of the performance of Engineering Controls and Institutional Controls, as discussed below.

The certification of the performance of EC's and IC's will establish:

- If Engineering Controls or Institutional Controls employed at the Site continue to be in place and perform as designed and continue to be protective of human health and the environment;
- If anything has occurred that impairs the ability of Engineering Controls or Institutional Controls to protect public health and the environment;
- If changes are needed to the remedial systems or controls;
- If compliance with this Site Management Plan has been maintained;
- If vegetable gardening and farming in residual soils has been prevented;
- If groundwater underlying the Site is being utilized without treatment rendering it safe for the intended purpose has been prevented;
- If activities on the Site that have disturbed residual soil/fill material have been in accordance with the Soil/Materials Management Plan in this SMP;

- If the Site has been used for a higher level of use other than the restricted residential use addressed by the Remedial Action;
- If site records are complete and up to date;
- If the Site continues to be registered as an E-Designated property by the NYC Department of Buildings;

OER may enter the Site upon notice for the purpose of evaluating the performance of EC's and IC's.

NOTIFICATIONS

Notifications will be submitted by the property owner to OER as described below:

- 60-day advance notice of any proposed changes in Site use, such as an upgrade from existing use to use that was not contemplated is the Remedial Action.
- Notice within 30 days of any emergency, such as a fire, flood, or earthquake that has the potential to reduce the effectiveness of Engineering Controls in place at the Site.

SOIL/MATERIALS MANAGEMENT PLAN

Any future intrusive work that will disturb residual soil/fill beneath the property, including modifications or repairs to the existing composite cover system, will be performed in compliance with this Soil/Materials Management Plan (SMMP). Intrusive work will also be conducted in accordance with the procedures defined in the Community Air Monitoring Plan (CAMP) in this plan and a Construction Health and Safety Plan (HASP). The HASP is the responsibility of the property owner and should be in compliance with NYSDEC DER-10 Technical Guide and 29 CFR 1910 and 1926, and all other applicable Federal, State and City regulations. Intrusive construction work should be compliant with this SMMP and described in the next Inspection and Certification Letter Report.

Soil Screening Methods

Visual, olfactory and PID soil screening and assessment will be performed under the supervision of a Qualified Environmental Professional (QEP). Soil screening will be performed during any future intrusive work.

Stockpile Methods

Stockpiles will be used to isolate excavated soil and will be removed as soon as practicable. While stockpiles are in place, they will be inspected daily, and before and after every storm event. Results of inspections will be recorded in a logbook and maintained at the Site and available for inspection by OER. Excavated soils will be stockpiled on, at minimum, double layers of 6-mil minimum sheeting, will be kept covered at all times with appropriately anchored plastic tarps, and will be routinely inspected. Broken or ripped tarps will be promptly replaced.

All stockpile activities will be compliant with applicable laws and regulations. Soil stockpile areas will be appropriately graded to control run-off in accordance with applicable laws and regulations. Stockpiles of excavated soils and other materials shall be located at least of 50 feet from the property boundaries, where possible. Hay bales or equivalent will surround soil stockpiles except for areas where access by equipment is required. Silt fencing and hay bales will be used as needed near catch basins, surface waters, and other discharge points.

Characterization of Excavated Materials

Soil/fill or other excavated media that is transported off-Site for disposal will be sampled in a manner required by the receiving facility, and in compliance with applicable laws and regulations. Excavated soil will only be reused on-site with prior approval by OER.

Materials Excavation, Load-Out and Departure

The PE/QEP overseeing the remedial action will:

- oversee intrusive work and the excavation and load-out of excavated material;

- ensure that there is a party responsible for the safe execution of invasive and other work performed under this management plan;

- ensure that Site maintenance activities and maintenance-related grading cuts will not interfere with, or otherwise impair or compromise the remedial measures established during the remediation construction phase;

- ensure that the presence of utilities and easements on the Site has been investigated and that any identified risks from work proposed under this plan are properly addressed by appropriate parties;

- ensure that all loaded outbound trucks are inspected and cleaned if necessary before leaving the Site;

- ensure that all egress points for truck and equipment transport from the Site will be kept clean of Site-derived materials during Site intrusive work.

Locations where vehicles exit the Site shall be inspected daily for evidence of soil tracking off premises. Cleaning of the adjacent streets will be performed as needed to maintain a clean condition with respect to Site-derived materials.

Off-Site Materials Transport

Loaded vehicles leaving the Site will comply with all applicable materials transportation requirements (including appropriate covering, manifests, and placards) in accordance with applicable laws and regulations, including use of licensed haulers in accordance with 6 NYCRR Part 364. If loads contain wet material capable of causing leakage from trucks, truck liners will be used. Queuing of trucks will be performed on-Site, when possible in order to minimize off Site disturbance.

This routing takes into account the following factors: (a) limiting transport through residential areas and past sensitive sites; (b) use of mapped truck routes; (c) minimizing off-Site queuing of trucks entering the facility; (d) limiting total distance to major highways; (e) promoting safety in access to highways; and (f) overall safety in transport. To the extent possible, all trucks loaded with Site materials will travel from the Site using

these truck routes. Trucks will not stop or idle in the neighborhood after leaving the project Site.

Materials Disposal Off-Site

The following documentation will be established and reported by the PE/QEP for each disposal destination used in this project to document that the disposal of regulated material exported from the Site conforms with applicable laws and regulations: (1) a letter from the PE/QEP or Enrollee to each disposal facility describing the material to be disposed and requesting written acceptance of the material. This letter will state that material to be disposed is regulated material generated at an environmental remediation Site in Brooklyn, New York under a governmental remediation program. The letter will provide the project identity and the name and phone number of the PE/QEP or Enrollee. The letter will include as an attachment a summary of all chemical data for the material being transported; and (2) a letter from each disposal facility stating it is in receipt of the correspondence (1, above) and is approved to accept the material.

Documentation associated with disposal of all material will include records and approvals for receipt of the material. All impacted soil/fill or other waste excavated and removed from the Site will be managed as regulated material and will be disposed in accordance with applicable laws and regulations. Historic fill and contaminated soils taken off-Site will be handled as solid waste and will not be disposed at a Part 360-16 Registration Facility (also known as a Soil Recycling Facility).

Waste characterization will be performed for off-Site disposal in a manner required by the receiving facility and in conformance with its applicable permits. Waste characterization sampling and analytical methods, sampling frequency, analytical results and QA/QC will be retained and included in the following Inspection and Certification Report. A manifest system for off-Site transportation of exported materials will be employed. Hazardous wastes derived from on-Site will be stored, transported, and disposed of in compliance with applicable laws and regulations.

Materials Reuse On-Site

All of the soil excavated during any future repair or construction purposes will be placed in the same excavation it was derived from or will be disposed of off-site unless otherwise approved by OER beforehand.

Repair of Remedial Systems

After completion of invasive work, any damage of the engineering controls (composite cover system, vapor barrier, etc.) will be restored to the original condition established during initial construction.

Import of Backfill Soil from Off-Site Sources

In the event that soil importation is needed for the backfilling purposes, this Section presents the requirements for imported fill materials. All imported soils will meet OER-approved backfill and cover soil quality objectives for this Site. The backfill and cover soil quality objectives including NYSDEC Part 375 Track 2 Residential SCOs and groundwater protections standards. A process will be established to evaluate sources of backfill and cover soil to be imported to the Site, and will include an examination of source location, current and historical use(s), and any applicable documentation. Material from industrial sites, spill sites, environmental remediation sites or other potentially contaminated sites will not be imported to the Site.

The following potential sources may be used pending attainment of backfill and cover soil quality objectives:

- Clean soil from construction projects at non-industrial sites in compliance with applicable laws and regulations;
- Clean soil from roadway or other transportation-related projects in compliance with applicable laws and regulations;
- Clean recycled concrete aggregate (RCA) from facilities permitted or registered by the regulations of NYS DEC; and

- Virgin quarried material or other materials with an approved Beneficial Use Determination (BUD) from NYSDEC for reuse as clean fill.

All materials received for import to the Site will be approved by a PE/QEP and will be in compliance with provisions in this SMP. The Inspection and Certification Report will report the source of the fill, evidence that an inspection was performed on the source, chemical sampling results, frequency of testing, and a Site map indicating the locations where backfill or soil cover was placed.

Source Screening and Testing

Inspection of imported fill material will include visual, olfactory, and PID screening for evidence of contamination. Materials imported to the Site will be subject to inspection, as follows:

- Trucks with imported fill material will be in compliance with applicable laws and regulations and will enter the Site at designated locations;

- The PE/QEP is responsible to ensure that every truck load of imported material is inspected for evidence of contamination; and

- Fill material will be free of solid waste including pavement materials, debris, stumps, roots, and other organic matter, as well as ashes, oil, perishables or foreign matter.

Composite samples of imported material from the identified clean soil sources will be taken at a minimum frequency of one sample for every 500 cubic yards of material. One composite sample will be collected form each source of virgin quarried material or other material with an NYSDEC approved BUD, unless otherwise approved by OER. Once it is determined that the fill material meets imported backfill or cover soil chemical requirements and is non-hazardous, and lacks petroleum contamination, the material will be loaded onto trucks for delivery to the Site.

Recycled concrete aggregate (RCA) may be imported from facilities permitted or registered by NYSDEC. A PE/QEP is responsible to ensure that the facility is compliant with 6NYCRR Part 360 registration and permitting requirements for the period of acquisition of RCA. RCA imported from compliant facilities will not require additional

testing, unless required by NYSDEC under its terms for operation of the facility. RCA imported to the Site must be derived from recognizable and uncontaminated concrete. RCA will not be used as cover material.

Fluids Management

All liquids to be removed from the Site, including dewatering fluids, will be handled, transported, and disposed in accordance with applicable laws and regulations. Liquids discharged into the New York City sewer system will receive prior approval by New York City Department of Environmental Protection (NYC DEP). The NYC DEP regulates discharges to the New York City sewers under Title 15, Rules of the City of New York Chapter 19. If discharge to the City sewer system is not appropriate, the dewatering fluids will be managed by transportation and disposal at an off-Site treatment facility. Discharge of water generated during remedial construction to surface waters (i.e. a stream or river) is prohibited without a SPDES permit issued by NYSDEC.

Storm-water Pollution Prevention

Applicable laws and regulations pertaining to storm-water pollution prevention will be addressed during the remedial program. All existing storm water systems will be inspected to ensure proper operation.

Odor Control

All necessary means will be employed to prevent on- and off-Site odor nuisances. At a minimum, procedures will include: (a) limiting the area of open excavations; (b) shrouding open excavations with tarps and other covers; and (c) use of foams to cover exposed odorous soils. If odors develop and cannot otherwise be controlled, additional means to eliminate odor nuisances will include: (d) direct load-out of soils to trucks for off-Site disposal; and (e) use of chemical odorants in spray or misting systems.

This odor control plan is capable of controlling emissions of nuisance odors. If nuisance odors are identified, work will be halted and the source of odors will be identified and

corrected. Work will not resume until all nuisance odors have been abated. OER will be notified of all odor complaint events. Implementation of all odor controls, including halt of work, will be the responsibility of the PE/QEPs.

Dust Control

Dust management during invasive on-Site work will include, at a minimum:

- Use of a dedicated water spray methodology for roads, excavation areas and stockpiles.
- Use of properly anchored tarps to cover stockpiles.
- Exercise extra care during dry and high-wind periods.
- Use of gravel or recycled concrete aggregate on egress and other roadways to provide a clean and dust-free road surface.

If nuisance dust emissions are identified, work will be halted and the source of dusts will be identified and corrected. Work will not resume until all nuisance dust emissions have been abated. OER will be notified of all dust complaint events. Implementation of all dust controls, including halt of work, will be the responsibility of the PE/QEPs.

Noise

Noise control will be exercised during the remedial program. All remedial work will conform, at a minimum, to NYC noise control standards.

Community Air Monitoring Plan

Real-time air monitoring for volatile organic compounds (VOCs) and particulate levels at the perimeter of the exclusion zone or work area will be performed. Continuous monitoring will be performed for all ground intrusive activities and during the handling of contaminated or potentially contaminated media. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pit excavation or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs will be performed during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples

from existing monitoring wells. Periodic monitoring during sample collection, for instance, will consist of taking a reading upon arrival at a sample location, monitoring while opening a well cap or overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. Depending upon the proximity of potentially exposed individuals, continuous monitoring may be performed during sampling activities. Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence. Exceedances of action levels observed during performance of the Community Air Monitoring Plan (CAMP) will be reported to the OER Project Manager and included in the Daily Report.

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) will be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis during invasive work. Upwind concentrations will be measured at the start of each workday and periodically thereafter to establish background conditions. The monitoring work will be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment will be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment will be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

- If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities will be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities will resume with continued monitoring.

- If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities will be halted, the source of vapors identified,

corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities will resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.

- If the organic vapor level is above 25 ppm at the perimeter of the work area, activities will be shutdown.

All 15-minute readings must be recorded and be available for OER personnel to review. Instantaneous readings, if any, used for decision purposes will also be recorded.

Particulate Monitoring, Response Levels, and Actions

Particulate concentrations will be monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate monitoring will be performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment will be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

- If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m^3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques will be employed. Work will continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed 150 mcg/m^3 above the upwind level and provided that no visible dust is migrating from the work area.

- If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than 150 mcg/m^3 above the upwind level, work

will be stopped and a re-evaluation of activities initiated. Work will resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within 150 mcg/m^3 of the upwind level and in preventing visible dust migration.

All readings will be recorded and be available for OER personnel to review.

Contingency Plan

This contingency plan is developed for the remedial construction or repair work to address the discovery of unknown structures or contaminated media during excavation. Identification of unknown contamination source areas during invasive Site work will be promptly communicated to OER's Project Manager. Petroleum spills will be reported to the NYS DEC Spill Hotline. If previously unidentified contaminant sources are found during on-Site remedial excavation or development-related excavation, sampling will be performed on contaminated source material and surrounding soils and reported to OER. Chemical analytical testing will be performed for TAL metals, TCL volatiles and semi-volatiles, TCL pesticides and PCBs, as appropriate.

Emergency Telephone Numbers

In the event of any emergency condition pertaining to these remedial systems, the Owner's representative(s) should contact the appropriate parties from the contact list below. Prompt contact should also be made to Mark Robbins. These emergency contact lists must be maintained in an easily accessible location at the Site.

Emergency Contact Numbers

Medical, Fire, and Police:	911
One Call Center: 3 day notice required for utility mark out	(800) 272-4480
Poison Control Center:	(800) 222-1222
Pollution Toxic Chemical Oil Spills:	(800) 424-8802
NYSDEC Spills Hotline	(800) 457-7362

Contact Numbers

Mark Robbins Environmental Consultant	(631) 462-5866
Office of Environmental Remediation	(212) 788-8841; 311

8.0 SUSTAINABILITY REPORT

This Remedial Action Report provides for sustainable remediation and redevelopment through a variety of means that are defined in this Sustainability Report.

Reduced Energy Consumption and Promotion of Greater Energy Efficiency. Reduced energy consumption lowers greenhouse gas emissions, improves local air quality, lessens in-city power generation requirements, can lower traffic congestion, and provides substantial cost savings.

The following means were used to reduce energy consumption in this project: Efficient loading times of trucks to prevent extensive idling times, and consolidating the number of days that soil was shipped from the Site to reduce truck traffic in the neighborhood.

Recontamination Control. Recontamination after cleanup and redevelopment is completed undermines the value of work performed, may result in a property that is less protective of public health or the environment, and may necessitate additional cleanup work later that could impede future redevelopment. Recontamination can arise from future releases that occur within the property or by influx of existing contamination from off-Site.

The methods used to provide recontamination controls in the development included the prevention of transport of contamination to the site from off-site by ensuring that no unapproved materials were brought to the Site, a vapor barrier was installed at the Site to provide protections if recontamination from off-site were to occur, and the use of natural gas to ensure no fuel oil will be leaked into the environment.

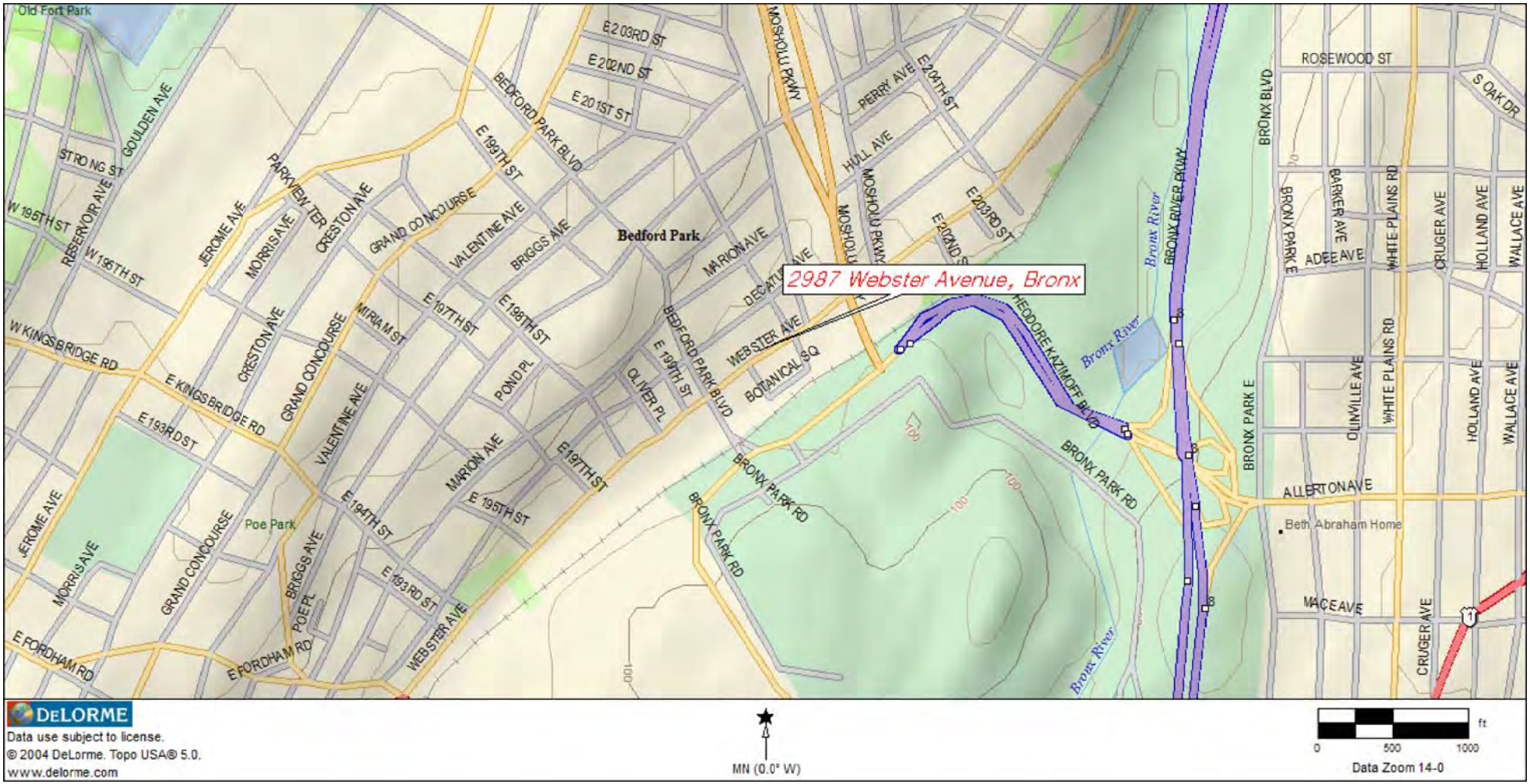
The area of the Site that utilizes recontamination controls under this plan is 7,561.25 square feet.

Storm-water Retention. Storm-water retention improves water quality by lowering the rate of combined storm-water and sewer discharges to NYC's sewage treatment plants during periods of precipitation, and reduces the volume of untreated influent to local surface waters. The storm water retention system for the site consists of the storm water detention tanks located in the rear yard of the site.

Paperless Brownfield Cleanup Program. Tyler Bronx Tunnel, LLC participated in OER's Paperless Brownfield Cleanup Program. Under this program, submission of electronic documents replaced submission of hard copies for the review of project documents, communications and milestone reports. A best estimate of the mass (pounds) of paper saved under this plan is 100.

Low-Energy Project Management Program. Tyler Bronx Tunnel, LLC participated in OER's low-energy project management program. Under this program, whenever possible, meetings were held using remote communication technologies, such as videoconferencing and teleconferencing to reduce energy consumption and traffic congestion associated with personal transportation. A gross estimate of the number of miles of personal transportation that was conserved in this process is 500 miles.

Trees and Plantings. Trees and other plantings provide habitat and add to NYC's environmental quality in a wide variety of ways. Native plant species and native habitat provide optimal support to local fauna, promote local biodiversity, and require less maintenance. The number of trees planted as part of this redevelopment is one in the backyard area.



HYDRO TECH ENVIRONMENTAL CORP.

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

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

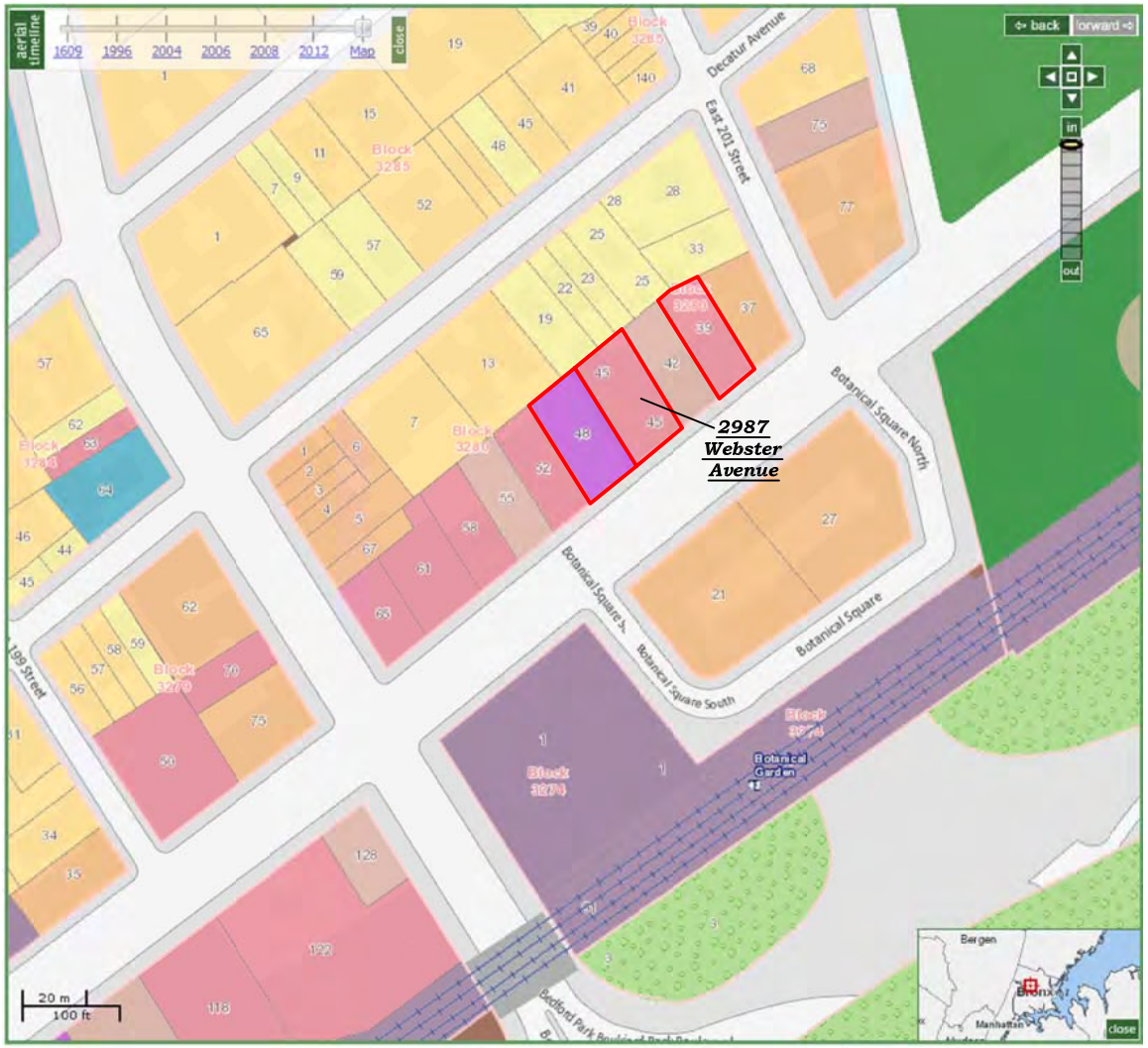
www.hydrotechenvironmental.com

2987 Webster Avenue
Bronx, NY.
HTE Job# 130231

Drawn By:	C.Q.
Reviewed By:	M.R
Approved By:	M.R
Date:	12/08/14
Scale:	AS NOTED

TITLE:

FIGURE 1: SITE LOCATION MAP



Land Use

All land use categories

2003 2005 2007 2009 2013

- 1 & 2 Family Residential
- Multi-family Residential
- Mixed Use
- Open space & outdoor recreation
- Commercial
- Institutions
- Industrial
- Parking
- Transportation / Utilities
- Vacant Lots

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

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

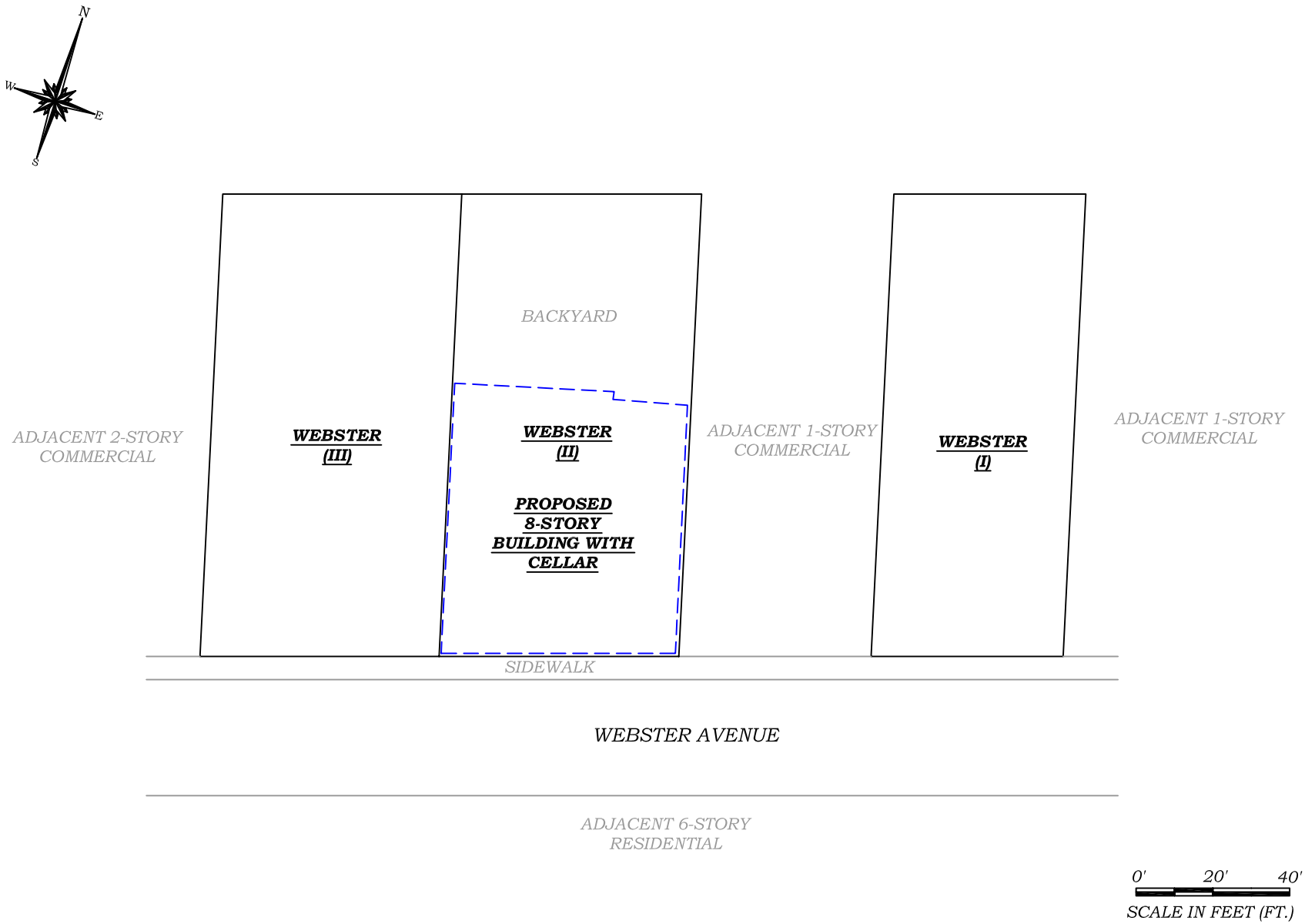
www.hydrotechenvironmental.com

2987 Webster Avenue
Bronx, NY.
HTE Job# 130231

Drawn By: C.Q.
Reviewed By: M.R
Approved By: M.R
Date: 12/08/14
Scale: AS NOTED

TITLE:

FIGURE 2: SURROUNDING LAND USE



HYDRO TECH ENVIRONMENTAL CORP.

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

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

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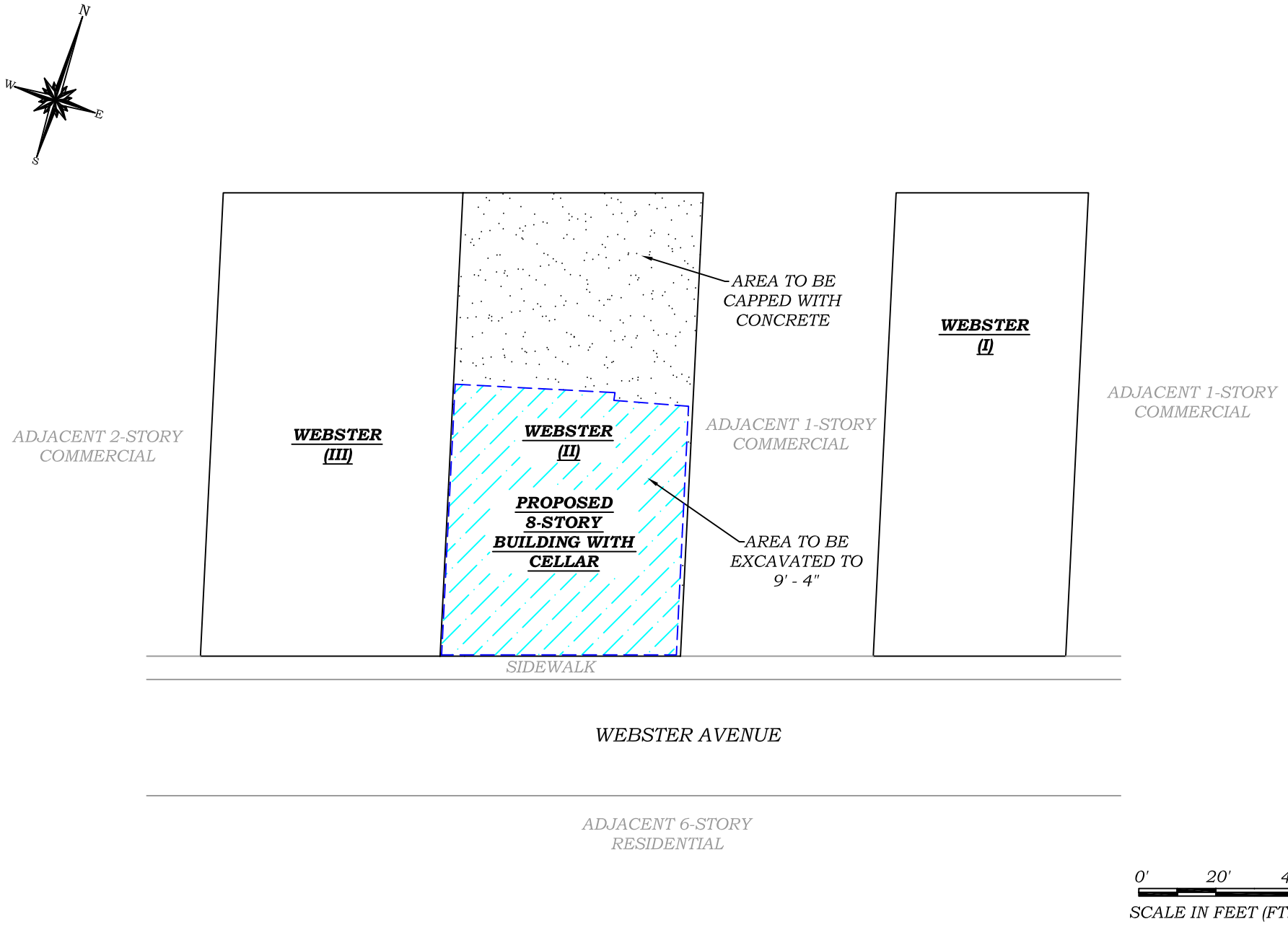
FIGURE 3: LAYOUT OF NEW DEVELOPMENT



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HAUPPAUGE, NEW YORK 11788
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FIGURE 4: EXCAVATION LOCATION MAP

LEGEND:

- *END POINT SAMPLING LOCATIONS (EP)*

0′ 20′ 40′

SCALE IN FEET (FT.)

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

NYC OFFICE:
15 OCEAN AVENUE, 2nd Floor
BROOKLYN, NEW YORK 11225
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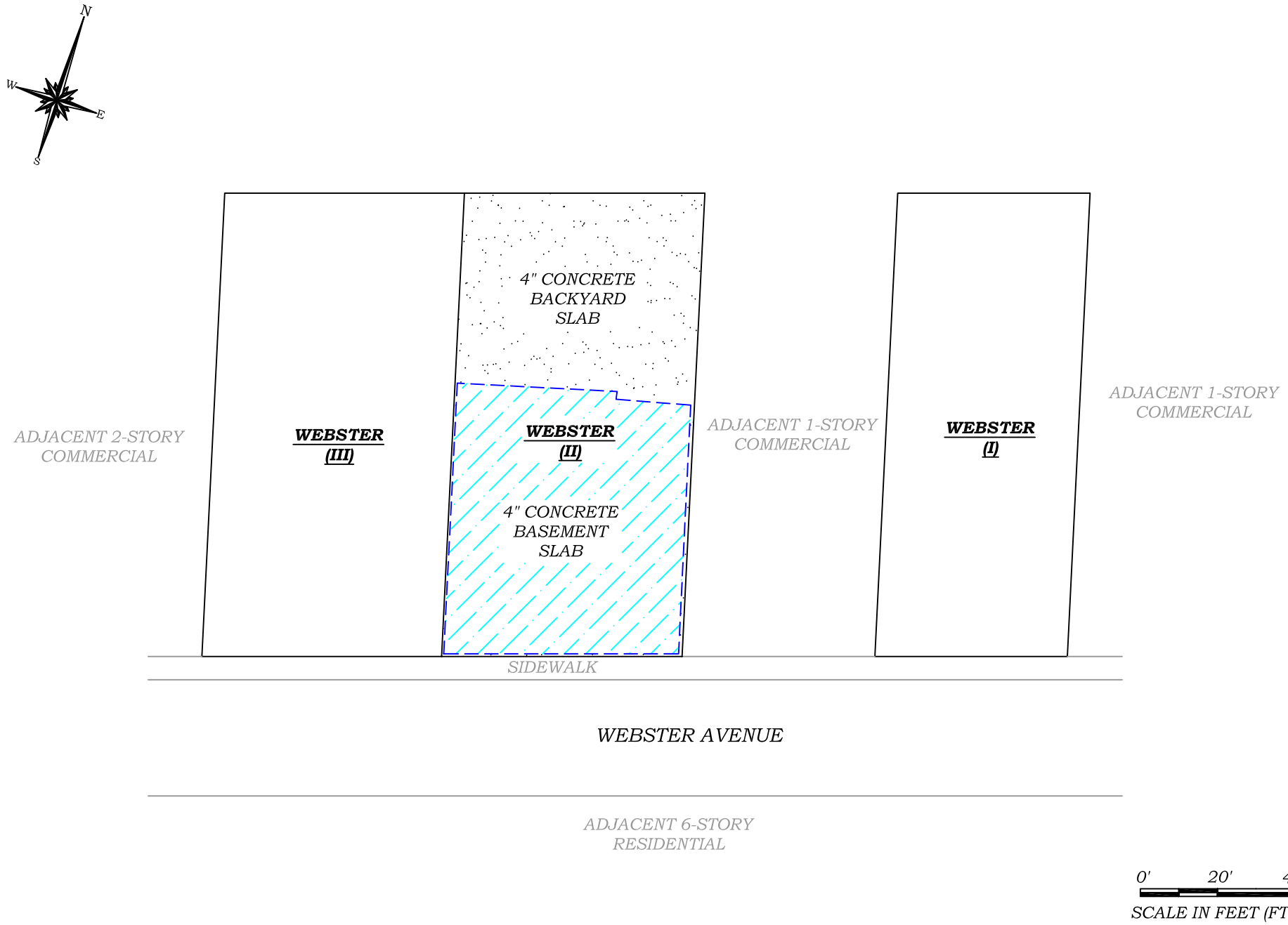
FIGURE 5: ENDPOINT SAMPLING PLAN



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

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

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TITLE:

FIGURE 6: LOCATION OF COMPOSITE COVER

TABLES

Table 1
Endpoint Sample Results - SVOCs
2987 Webster Avenue, Bronx, NY

Sample ID	EP-1		EP-2		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	9/24/2013		9/24/2013			
Matrix	Soil		Soil		Soil	Soil
Units	mg/kg dry		mg/kg dry		mg/Kg	mg/Kg
Semi-Volatiles, 8270 Target List						
1,2,4-Trichlorobenzene	<0.0457		<0.0437		NS	NS
1,2-Dichlorobenzene	<0.0457		<0.0437		1.1	100
1,3-Dichlorobenzene	<0.0457		<0.0437		2.4	17
1,4-Dichlorobenzene	<0.0457		<0.0437		1.8	9.8
2,4,5-Trichlorophenol	<0.0457		<0.0437		NS	NS
2,4,6-Trichlorophenol	<0.0457		<0.0437		NS	NS
2,4-Dichlorophenol	<0.0915		<0.0873		NS	NS
2,4-Dimethylphenol	<0.0457		<0.0437		NS	NS
2,4-Dinitrophenol	<0.182		<0.174		NS	NS
2,4-Dinitrotoluene	<0.0915		<0.0873		NS	NS
2,6-Dinitrotoluene	<0.0457		<0.0437		NS	NS
2-Chloronaphthalene	<0.0457		<0.0437		NS	NS
2-Chlorophenol	<0.0457		<0.0437		NS	NS
2-Methylnaphthalene	<0.0457		<0.0437		NS	NS
2-Methylphenol	<0.0915		<0.0873		0.33	100
2-Nitroaniline	<0.0457		<0.0437		NS	NS
2-Nitrophenol	<0.0457		<0.0437		NS	NS
3,3'-Dichlorobenzidine	<0.182		<0.174		NS	NS
3- & 4-Methylphenols	<0.0915		<0.0873		NS	NS
3-Nitroaniline	<0.0915		<0.0873		NS	NS
4,6-Dinitro-2-methylphenol	<0.0915		<0.0873		NS	NS
4-Bromophenyl phenyl ether	<0.0457		<0.0437		NS	NS
4-Chloro-3-methylphenol	<0.0915		<0.0873		NS	NS
4-Chloroaniline	<0.0915		<0.0873		NS	NS
4-Chlorophenyl phenyl ether	<0.0457		<0.0437		NS	NS
4-Nitroaniline	<0.0915		<0.0873		NS	NS
4-Nitrophenol	<0.0915		<0.0873		NS	NS
Acenaphthene	<0.0457		<0.0437		20	100
Acenaphthylene	<0.0457		<0.0437		100	100
Aniline	<0.0457		<0.0437		NS	NS
Anthracene	<0.0457		<0.0437		100	100
Benzo(a)anthracene	<0.0457		<0.0437		1	1
Benzo(a)pyrene	<0.0457		<0.0437		1	1
Benzo(b)fluoranthene	<0.0457		<0.0437		1	1
Benzo(g,h,i)perylene	<0.0915		<0.0873		100	100
Benzo(k)fluoranthene	<0.0457		<0.0437		0.8	1
Benzyl alcohol	<0.0915		<0.0873		NS	NS
Benzyl butyl phthalate	<0.0457		<0.0437		NS	NS
Bis(2-chloroethoxy)methane	<0.0457		<0.0437		NS	NS
Bis(2-chloroethyl)ether	<0.0457		<0.0437		NS	NS
Bis(2-chloroisopropyl)ether	<0.0457		<0.0437		NS	NS
Bis(2-ethylhexyl)phthalate	<0.0457		<0.0437		NS	NS
Chrysene	<0.0457		<0.0437		1	1
Di-n-butyl phthalate	<0.0457		<0.0437		NS	NS
Di-n-octyl phthalate	<0.0457		<0.0437		NS	NS
Dibenzo(a,h)anthracene	<0.0457		<0.0437		0.33	0.33
Dibenzofuran	<0.0457		<0.0437		7	14
Diethyl phthalate	<0.0457		<0.0437		NS	NS
Dimethyl phthalate	<0.0457		<0.0437		NS	NS
Fluoranthene	<0.0457		<0.0437		100	100
Fluorene	<0.0457		<0.0437		30	100
Hexachlorobenzene	<0.0457		<0.0437		0.33	0.33
Hexachlorobutadiene	<0.0457		<0.0437		NS	NS
Hexachlorocyclopentadiene	<0.0915		<0.0873		NS	NS
Hexachloroethane	<0.0457		<0.0437		NS	NS
Indeno(1,2,3-cd)pyrene	<0.0457		<0.0437		0.5	0.5
Isophorone	<0.0457		<0.0437		NS	NS
N-nitroso-di-n-propylamine	<0.0457		<0.0437		NS	NS
N-Nitrosodimethylamine	<0.0915		<0.0873		NS	NS
N-Nitrosodiphenylamine	<0.0457		<0.0437		NS	NS
Naphthalene	<0.0457		<0.0437		12	100
Nitrobenzene	<0.0457		<0.0437		NS	NS
Pentachlorophenol	<0.0915		<0.0873		0.8	2.4
Phenanthrene	<0.0457		<0.0437		100	100
Phenol	<0.0457		<0.0437		0.33	100
Pyrene	<0.0457		<0.0437		100	100
Pyridine	<0.0457		<0.0437		NS	NS

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
B=analyte found in the analysis batch blank
U=analyte not detected at or above the level indicated
NS=this indicates that no regulatory limit has been established for this analyte

Table 2
Endpoint Sample Results - Metals
2987 Webster Avenue, Bronx, NY

Sample ID Sampling Date Matrix Units	EP-1 9/24/2013 Soil mg/kg dry		EP-2 9/24/2013 Soil mg/kg dry		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives Soil mg/Kg	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential Soil mg/Kg
Metals, Target Analyte						
Aluminum	**6160**		**8030**		NS	NS
Antimony	<0.544		<0.52		NS	NS
Arsenic	**2.02**		**2.23**		13	16
Barium	**70**		**82.2**		350	350
Beryllium	<0.109		<0.104		7.2	14
Cadmium	<0.327		<0.312		2.5	2.5
Calcium	**1400**		**2740**		NS	NS
Chromium	**26.9**		**21**		NS	NS
Cobalt	**6.93**		**8.97**		NS	NS
Copper	**29.1**		**34.4**		50	270
Iron	**12600**	**B**	**14000**	**B**	NS	NS
Lead	**4.49**		**8.09**		63	400
Magnesium	**3260**		**4950**		NS	NS
Manganese	**184**		**297**		1600	2000
Nickel	**18.4**		**21.4**		30	140
Potassium	**1240**		**2020**		NS	NS
Selenium	<1.09		<1.04		3.9	36
Silver	<0.544		<0.52		2	36
Sodium	**313**	**B**	**392**	**B**	NS	NS
Thallium	<1.09		<1.04		NS	NS
Vanadium	**23.4**		**27.2**		NS	NS
Zinc	**60.8**		**35.6**		109	2200
Mercury	**0.0037**		**0.00655**		0.18	0.81
Chromium, Trivalent	**26.9**		**21**		30	36
Chromium, Hexavalent	<0.381		<0.364		1	22

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
B=analyte found in the analysis batch blank
U=analyte not detected at or above the level indicated
NS=this indicates that no regulatory limit has been established for this analyte

Table 3
Soil Vapor Analytical Results
2987 Webster Ave, Bronx, NY

Sample ID	Y33/IA-1		Y32/OA-1		1090/SSB-1		NYSDOH Background Standards - Indoor Air - Upper Fence
Sampling Date	11/14/2014		11/14/2014		11/14/2014		
Client Matrix	Indoor Ambient Air		Outdoor Ambient Air		Soil Vapor		
Compound	Result		Result		Result		
Units	ug/m3	Q	ug/m3	Q	ug/m3	Q	ug/m3
1,1,1-Trichloroethane	<0.61	U	<0.55	U	<1.5	U	2.5
1,1,2,2-Tetrachloroethane	<0.77	U	<0.69	U	<1.9	U	0.4
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	<0.86	U	<0.77	U	<2.1	U	2.5
1,1,2-Trichloroethane	<0.61	U	<0.55	U	<1.5	U	0.4
1,1-Dichloroethane	<0.45	U	<0.4	U	<1.1	U	0.4
1,1-Dichloroethylene	<0.44	U	<0.4	U	<1.1	U	0.4
1,2,4-Trichlorobenzene	<0.83	U	<0.74	U	<2	U	0.5
1,2,4-Trimethylbenzene	**0.99**	**D**	**2.10**		**7.50**	**D**	9.8
1,2-Dibromoethane	<0.86	U	<0.77	U	<2.1	U	0.4
1,2-Dichlorobenzene	<0.67	U	<0.6	U	<1.6	U	0.5
1,2-Dichloroethane	<0.45	U	<0.4	U	<1.1	U	0.4
1,2-Dichloropropane	<0.52	U	<0.46	U	<1.3	U	0.4
1,2-Dichlorotetrafluoroethane	<0.78	U	<0.7	U	<1.9	U	0.4
1,3,5-Trimethylbenzene	<0.55	U	**0.64**		**2**	**D**	3.9
1,3-Butadiene	<0.49	U	<0.43	U	**16**	**D**	NS
1,3-Dichlorobenzene	<0.67	U	<0.6	U	<1.6	U	0.5
1,4-Dichlorobenzene	<0.67	U	<0.6	U	<1.6	U	1.2
1,4-Dioxane	<0.4	U	<0.36	U	<0.98	U	NS
2-Butanone	**0.96**	**D**	**1.40**		**16**	**D**	16
2-Hexanone	<0.92	U	<0.82	U	**2.50**	**D**	NS
4-Methyl-2-pentanone	<0.46	U	<0.41	U	**36**	**D**	1.9
Acetone	**120**	**D**	**9.10**		**150**	**D**	115
Benzene	**1.40**	**D**	**2.10**		**13**	**D**	13
Benzyl chloride	<0.58	U	<0.52	U	<1.4	U	NS
Bromodichloromethane	<0.7	U	<0.62	U	<1.7	U	NS
Bromoform	<1.2	U	<1	U	<2.8	U	NS
Bromomethane	<0.43	U	<0.39	U	<1.1	U	0.5
Carbon disulfide	<0.35	U	<0.31	U	**9.80**	**D**	NS
Carbon tetrachloride	**0.35**	**D**	**0.38**		<0.43	U	1.3
Chlorobenzene	<0.52	U	<0.46	U	<1.3	U	0.4
Chloroethane	<0.3	U	<0.26	U	<0.72	U	0.4
Chloroform	<0.55	U	<0.49	U	**27**	**D**	1.2
Chloromethane	**1.30**	**D**	**1.60**		<0.56	U	4.2
cis-1,2-Dichloroethylene	**0.71**	**D**	<0.4	U	<1.1	U	0.4
cis-1,3-Dichloropropylene	<0.51	U	<0.45	U	<1.2	U	0.4
Cyclohexane	**0.85**	**D**	**1.40**		**2.70**	**D**	6.3
Dibromochloromethane	<0.9	U	<0.8	U	<2.2	U	NS
Dichlorodifluoromethane	**1.80**	**D**	**<2**		**2**	**D**	10
Ethyl acetate	<0.81	U	<0.72	U	2	U	NS
Ethyl Benzene	**1**	**D**	<1.7		**9.50**	**D**	6.4
Hexachlorobutadiene	<1.2	U	<1.1	U	<2.9	U	0.5
Isopropanol	**8.20**	**D**	**8.40**		**96**	**D**	NS
Methyl Methacrylate	<0.46	U	<0.41	U	<1.1	U	0.4
Methyl tert-butyl ether (MTBE)	<0.4	U	<0.36	U	<0.98	U	14
Methylene chloride	**70**	**D**	**36**		**5.50**	**D**	16
n-Heptane	**1.50**	**D**	**3.40**		**1.10**	**U**	18
n-Hexane	**15**	**D**	**9.40**		**130**	**D**	14
o-Xylene	**1.20**	**D**	**2.20**		**11**	**D**	7.1
p- & m- Xylenes	**3.30**	**D**	**6.30**		**34**	**D**	11
p-Ethyltoluene	**1**	**D**	**2**		**8.70**	**D**	NS
Propylene	<0.19	U	<0.17	U	<0.47	U	NS
Styrene	<0.48	U	<0.43	U	<1.2	U	1.4
Tetrachloroethylene	**6**	**D**	**11**		**59**	**D**	2.5
Tetrahydrofuran	<0.33	U	<0.29	U	**5.50**	**D**	0.8
Toluene	**5.60**	**D**	**9.90**		**76**	**D**	57
trans-1,2-Dichloroethylene	<0.44	U	<0.4	U	<1.1	U	NS
trans-1,3-Dichloropropylene	<0.51	U	<0.45	U	<1.2	U	NS
Trichloroethylene	**0.78**	**D**	<0.13	U	<0.37	U	0.5
Trichlorofluoromethane (Freon 11)	**1.70**	**D**	**1.80**		**2.60**	**D**	12
Vinyl acetate	<0.39	U	<0.35	U	<0.96	U	NS
Vinyl Chloride	<0.072	U	<0.064	U	<0.17	U	0.4

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

D=result is from an analysis that required a dilution

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated

B=analyte found in the analysis batch blank

E=result is estimated and cannot be accurately reported due to levels encountered or interferences

NT=this indicates the analyte was not a target for this sample

NS=this indicates that no regulatory limit has been established for this analyte

= sample exceeds Track 1 NYSDOH Background Standards - Indoor Air - Upper Fence

APPENDICES

APPENDIX 1

Webster II – 2987 Webster Avenue
BRONX, NEW YORK

Remedial Action Work Plan

NYC OER Site Number: 13CVCP130X

Prepared for:

Michael S. Froning, Tyler's Bronx Tunnel, LLC
Post Office Box 9, Purchase, New York 10577
MSFroning@StaggGroup.Com

Prepared by:

DT Consulting Services, Inc.
1291 Old Post Road, Ulster Park, New York 12487
DTConsulting@hvc.rr.com
(845) 658-3484

MAY 2013

REMEDIAL ACTION WORK PLAN
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- Appendix 2 - Sustainability Statement
- Appendix 3 - Soil/Materials Management Plan
- Appendix 4 - Construction Health and Safety Plan
- Appendix 5 - Proposed Development Plans
- Appendix 6 - Sample Hazardous or Non-Hazardous Soil Disposal Manifest
- Appendix 7 - Design Diagrams and Specifications for Vapor Barrier

LIST OF ACRONYMS

Acronym	Definition
AOC	Area of Concern
AS/SVE	Air Sparging/Soil Vapor Extraction
BOA	Brownfield Opportunity Area
CAMP	Community Air Monitoring Plan
C/D	Construction/Demolition
COC	Certificate of Completion
CQAP	Construction Quality Assurance Plan
CSOP	Contractors Site Operation Plan
DCR	Declaration of Covenants and Restrictions
ECs/ICs	Engineering and Institutional Controls
HASP	Health and Safety Plan
IRM	Interim Remedial Measure
BCA	Brownfield Cleanup Agreement
MNA	Monitored Natural Attenuation
NOC	Notice of Completion
NYC VCP	New York City Voluntary Cleanup Program
NYC DEP	New York City Department of Environmental Protection
NYC DOHMH	New York State Department of Health and Mental Hygiene
NYCRR	New York Codes Rules and Regulations
NYC OER	New York City Office of Environmental Remediation
NYS DEC	New York State Department of Environmental Conservation
NYS DEC DER	New York State Department of Environmental Conservation Division of Environmental Remediation
NYS DOH	New York State Department of Health
NYS DOT	New York State Department of Transportation
ORC	Oxygen-Release Compound
OSHA	United States Occupational Health and Safety Administration
PE	Professional Engineer

PID	Photo Ionization Detector
QEP	Qualified Environmental Professional
QHHEA	Qualitative Human Health Exposure Assessment
RAOs	Remedial Action Objectives
RAR	Remedial Action Report
RAWP	Remedial Action Work Plan or Plan
RCA	Recycled Concrete Aggregate
RD	Remedial Design
RI	Remedial Investigation
RMZ	Residual Management Zone
SCOs	Soil Cleanup Objectives
SCG	Standards, Criteria and Guidance
SMP	Site Management Plan
SPDES	State Pollutant Discharge Elimination System
SVOC	Semi-Volatile Organic Compound
USGS	United States Geological Survey
UST	Underground Storage Tank
VOC	Volatile Organic Compound

CERTIFICATION

I, _____, am a Professional Engineer licensed in the State of New York. I have primary direct responsibility for implementation of the remedial action for the Webster II, NYCOER Site number 13CVCP130X.

I, _____ am a Qualified Environmental Professional as defined in §43-140. I have primary direct responsibility for implementation of the remedial action for the Webster II, NYCOER Site number 13CVCP130X.

I certify that this Remedial Action Work Plan (RAWP) has a plan for handling, transport and disposal of soil, fill, fluids and other materials removed from the property in accordance with applicable City, State and Federal laws and regulations. Importation of all soil, fill and other material from off-Site will be in accordance with all applicable City, State and Federal laws and requirements. This RAWP has provisions to control nuisances during the remediation and all invasive work, including dust and odor suppression.

_____

Name

_____

NYS PE License Number

_____

Signature

_____

Date

PE Stamp

_____

QEP Name

_____

QEP Signature

_____

Date

EXECUTIVE SUMMARY

Tyler's Bronx Tunnel, LLC – Webster II has enrolled in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 7,561-square foot site located at 2987 Webster Avenue in Bronx, New York. A remedial investigation (RI) was performed to compile and evaluate data and information necessary to develop this Remedial Action Work Plan (RAWP). The remedial action described in this document provides for the protection of public health and the environment consistent with the intended property use, complies with applicable environmental standards, criteria and guidance and conforms with applicable laws and regulations.

Site Location and Current Usage

The Site is located in the Bedford Park section of Bronx, New York and is identified as Block 3280 and Lot number 45 on the New York City Tax Map. Figure number 1 is a Site location map. The Site is 7,561 square feet and is bordered to the northeast by a three-story structure which houses ground floor commercial store fronts and upper level residential apartments and East 201st Street, to the southeast by Webster Avenue and a mixed-use building (Botanical Square), to the southwest by a commercial business (Vanity Fair Bathmart - 2971 Webster Avenue), and to the northwest by residential properties (single and multi-family) located along Decatur Avenue. The site topography is generally level and at grade with neighboring roadways. See Figure 2 for surrounding land use. Currently, the Site houses vacant commercial establishments which are awaiting demolition and development. The existing structure onsite includes a one-story; structure (~25' x 109') was reportedly built in 1990 on a previously undeveloped parcel and has historically housed a Garson Plumbing Supplies office area, kitchenette, and storage warehouse. Active site use ceased in April of 2012.

Summary of Proposed Redevelopment Plan

The proposed use of the Site will consist of an eight-story apartment housing structure with a cellar. Maximum excavation for the cellar is planned to be no greater than 9' 4" below sidewalk elevation. Layout of the proposed site development is presented in Figure 3. The

current zoning designation is Residential R7D. The character of moderate and higher density R7D districts are generally found close to central and regional business districts and are usually mapped in proximity to mass transit. However, the character of these neighborhoods varies widely.

The rectangular shaped 0.17-acre parcel is currently awaiting demolition and development. It has 62.5 feet of lot frontage with a lot depth of 120.98 feet. Planned site improvement work includes the construction of an eight-story apartment complex with a rear yard. The building will contain forty-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 an interior stairway. The newly developed building footprint area is 62' wide by 60' deep. Gross building square footage is approximately 25,280 feet. No on-site vehicle parking will be provided. The proposed development will not cover the entire footprint of the site as nearly half the property will be 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 9'4" below sidewalk grade. Additional site improvement also calls for the installation of an elevator with an estimated depth of excavation at five feet below basement grade. Earth moving would include the area within the building footprint, with a total maximum volume of approximately 1,274 yd^3. The excavation for the site structure is not anticipated to be below the groundwater table.

Summary of the Remedy

The proposed remedial action achieves protection of public health and the environment for the intended use of the property. The proposed remedial action achieves all of the remedial action objectives established for the project and addresses applicable standards, criterion, and guidance; is effective in both the short-term and long-term and reduces mobility, toxicity and volume of contaminants; is cost effective and implementable; and uses standards methods that are well established in the industry.

The proposed remedial action will consist of:

The preferred remedial action alternative is Alternative 2; the Track 4 Alternative. The preferred remedial action alternative achieves protection of public health and the environment for the intended use of the property. The preferred remedial action alternative will achieve all of the remedial action objectives established for the project and addresses applicable SCGs. The preferred remedial action alternative is effective in both the short-term and long-term and reduces mobility, toxicity and volume of contaminants. The preferred remedial action alternative is cost effective and implementable and uses standards methods that are well established in the industry.

The proposed remedial action will consist of:

1. The proposed remedial action will consist of: Preparation of a Community Protection Statement and implementation of all required NYC VCP Citizen Participation activities according to an approved Citizen Participation Plan.
2. Perform a Community Air Monitoring Program for particulates and volatile organic carbon compounds.
3. Establishment of Track 4 Site Specific Soil Cleanup Objectives (SCOs).
4. Site mobilization involving Site security setup, equipment mobilization, utility mark outs and marking & staking excavation areas.
5. Excavation and removal of soil/fill exceeding Track 4 Site-Specific SCOs, including excavation of soil/fill to a depth of more than 9.5 feet below grade within the footprint of the building, and to a minimum depth of 2 feet below grade in the rear yard.
6. Screening of excavated soil/fill during intrusive work for indications of contamination by visual means, odor, and monitoring with a PID.
7. Removal of underground storage tanks (if encountered) and closure of petroleum spills (if evidence of a spill/leak is encountered during Site excavation) in compliance with applicable local, State and Federal laws and regulations.
8. Transportation and off-Site disposal of all soil/fill material at permitted facilities in accordance with applicable laws and regulations for handling, transport, and disposal,

and this plan. Sampling and analysis of excavated media as required by disposal facilities. Appropriate segregation of excavated media onsite.

9. Collection and analysis of end-point samples to determine the performance of the remedy with respect to attainment of SCOs.

10. Import of materials to be used for backfill and cover in compliance with this plan and in accordance with applicable laws and regulations.

11. Installation of a vapor barrier system beneath the building slab and outside foundation sidewalls below grade.

12. Construction and maintenance of an engineered composite cover will consist of building slab (approximately 62' wide by 60' deep), while the remainder of the lot is proposed as open space rear yard. Open space will be completed with a demarcation barrier and a minimum of two foot of clean cover to prevent human exposure to residual soil/fill remaining under the Site;

13. Installation of demarcation layer in open space rear yard.

14. Implementation of storm-water pollution prevention measures in compliance with applicable laws and regulations.

15. Performance of all activities required for the remedial action, including permitting requirements and pretreatment requirements, in compliance with applicable laws and regulations.

16. Submission of a RAR that describes the remedial activities, certifies that the remedial requirements have been achieved, defines the Site boundaries, lists any changes from this RAWP, and describes all Engineering and Institutional Controls to be implemented at the Site.

17. Submission of an approved Site Management Plan (SMP) in the RAR for long-term management of residual fill, including plans for operation, maintenance, monitoring, inspection and certification of Engineering and Institutional Controls and reporting at a specified frequency.

18. Continued registration of the property with an E-Designation; establishment of Engineering Controls and Institutional Controls in this RAWP; a requirement that management of these controls must be in compliance with an approved SMP; and Institutional Controls including prohibition of the following: (1) vegetable gardening and farming; (2) use of groundwater without treatment rendering it safe for the intended use; (3) disturbance of residual contaminated material unless it is conducted in accordance with the SMP; and (4) higher level of land usage without OER-approval.

COMMUNITY PROTECTION STATEMENT

The Office of Environmental Remediation created the New York City Voluntary Cleanup Program (NYC VCP) to provide governmental oversight for the cleanup of contaminated property in NYC. This Remedial Action Work Plan ("cleanup plan") describes the findings of prior environmental studies that show the location of contamination at the site, and describes the plans to clean up the site to protect public health and the environment.

This cleanup plan provides a very high level of protection for neighboring communities. This cleanup plan also includes many other elements that address common community concerns, such as community air monitoring, odor, dust and noise controls, hours of operation, good housekeeping and cleanliness, truck management and routing, and opportunities for community participation. The purpose of this Community Protection Statement is to explain these community protection measures in non-technical language to simplify community review.

Remedial Investigation and Cleanup Plan. Under the NYC VCP, a thorough cleanup study of this property (called a remedial investigation) has been performed to identify past property usage, to sample and test soils, groundwater and soil vapor, and identify contaminant sources present on the property. The cleanup plan has been designed to address all contaminant sources that have been identified during the study of this property.

Identification of Sensitive Land Uses. Prior to selecting a cleanup, the neighborhood was evaluated to identify sensitive land uses nearby, such as schools, day care facilities, hospitals and residential areas. The cleanup program was then tailored to address the special conditions of this community.

Qualitative Human Health Exposure Assessment. An important part of the cleanup planning for the Site is the performance of a study to find all of the ways that people might come in contact with contaminants at the Site now or in the future. This study is called a Qualitative Human Health Exposure Assessment (QHHEA). A QHHEA was performed for this project. This assessment has considered all known contamination at the Site and evaluated the potential for people to come in contact with this contamination. All identified public exposures will be addressed under this cleanup plan.

Health and Safety Plan. This cleanup plan includes a Health and Safety Plan that is designed to protect community residents and on-Site workers. The elements of this plan are in compliance with safety requirements of the United States Occupational Safety and Health Administration. This plan includes many protective elements including those discussed below.

Site Safety Coordinator. This project has a designated Site safety coordinator to implement the Health and Safety Plan. The safety coordinator maintains an emergency contact sheet and protocol for management of emergencies. The Site safety coordinator is Deborah J. Thompson and can be reached at 845-658-3484.

Worker Training. Workers participating in cleanup of contaminated material on this project are required to be trained in a 40-hour hazardous waste operators training course and to take annual refresher training. This pertains to workers performing specific tasks including removing contaminated material and installing cleanup systems in contaminated areas.

Community Air Monitoring Plan. Community air monitoring will be performed during this cleanup project to ensure that the community is properly protected from contaminants, dust and odors. Air samples will be tested in accordance with a detailed plan called the Community Air Monitoring Plan or CAMP. Results will be regularly reported to the NYC Office of Environmental Remediation. This cleanup plan also has a plan to address any unforeseen problems that might occur during the cleanup (called a 'Contingency Plan').

Odor, Dust and Noise Control. This cleanup plan includes actions for odor and dust control. These actions are designed to prevent off-Site odor and dust nuisances and include steps to be taken if nuisances are detected. Generally, dust is managed by application of physical covers and by water sprays. Odors are controlled by limiting the area of open excavations, physical covers, spray foams and by a series of other actions (called operational measures). The project is also required to comply with NYC noise control standards. If you observe problems in these areas, please contact the onsite Project Manager Jay Martino at 914-729-4986 or NYC Office of Environmental Remediation Project Manager Breanna Gribble at 212-442-7126.

Quality Assurance. This cleanup plan requires that evidence be provided to illustrate that all cleanup work required under the plan has been completed properly. This evidence will be

summarized in the final report, called the Remedial Action Report. This report will be submitted to the NYC Office of Environmental Remediation and will be thoroughly reviewed.

Storm-Water Management. To limit the potential for soil erosion and discharge, this cleanup plan has provisions for storm-water management. The main elements of the storm water management include physical barriers such as tarp covers and erosion fencing, and a program for frequent inspection.

Hours of Operation. The hours for operation of cleanup will comply with the NYC Department of Buildings construction code requirements or according to specific variances issued by that agency. For this cleanup project, the hours of operation are 0800 – 1700, Monday - Friday.

Signage. While the cleanup is in progress, a placard will be prominently posted at the main entrance of the property with a laminated project Fact Sheet that states that the project is in the NYC Voluntary Cleanup Program, provides project contact names and numbers, and locations of project documents can be viewed.

Complaint Management. The contractor performing this cleanup is required to address all complaints. If you have any complaints, you can call the facility Project Manager Jay Martino at 914-729-4986, the NYC Office of Environmental Remediation Project Manager Breanna Gribble at 212-442-7126, or call 311 and mention the Site is in the NYC Voluntary Cleanup Program.

Utility Mark-outs. To promote safety during excavation in this cleanup, the contractor is required to first identify all utilities and must perform all excavation and construction work in compliance with NYC Department of Buildings regulations.

Soil and Liquid Disposal. All soil and liquid material removed from the Site as part of the cleanup will be transported and disposed of in accordance with all applicable City, State and Federal regulations and required permits will be obtained.

Soil Chemical Testing and Screening. All excavations will be supervised by a trained and properly qualified environmental professional. In addition to extensive sampling and chemical testing of soils on the Site, excavated soil will be screened continuously using hand-held

instruments, by sight, and by smell to ensure proper material handling and management, and community protection.

Stockpile Management. Soil stockpiles will be kept covered with tarps to prevent dust, odors and erosion. Stockpiles will be frequently inspected. Damaged tarp covers will be promptly replaced. Stockpiles will be protected with silt fences. Hay bales will be used, as needed to protect storm water catch basins and other discharge points.

Trucks and Covers. Loaded trucks leaving the Site will be covered in compliance with applicable laws and regulations to prevent dust and odor. Trucks will be properly recorded in logs and records and placarded in compliance with applicable City, State and Federal laws, including those of the New York State Department of Transportation. If loads contain wet material that can leak, truck liners will be used. All transport of materials will be performed by licensed truckers and in compliance with all laws and regulations.

Imported Material. All fill materials proposed to be brought onto the Site will comply with rules outlined in this cleanup plan and will be inspected and approved by a qualified worker located on-Site. Waste materials will not be brought onto the Site. Trucks entering the Site with imported clean materials will be covered in compliance with applicable laws and regulations.

Equipment Decontamination. All equipment used for cleanup work will be inspected and washed, if needed, before it leaves the Site. Trucks will be cleaned at a truck inspection station on the property before leaving the Site.

Housekeeping. Locations where trucks enter or leave the Site will be inspected every day and cleaned regularly to ensure that they are free of dirt and other materials from the Site.

Truck Routing. Truck routes have been selected to: (a) limit transport through residential areas and past sensitive nearby properties; (b) maximize use of city-mapped truck routes; (c) limit total distance to major highways; (d) promote safety in entry to highways; (e) promote overall safety in trucking; and (f) minimize off-Site line-ups (queuing) of trucks entering the property. Operators of loaded trucks leaving the Site will be instructed not to stop or idle in the local neighborhood.

Final Report. The results of all cleanup work will be fully documented in a final report (called a Remedial Action Report) that will be available for you to review in the public document repositories located at the New York City Public Library at 285 East 205th Street , Bronx, New York.

Long-Term Site Management. To provide long-term protection after the cleanup is complete, the property owner may be required to comply with an ongoing Site Management Plan that calls for continued inspection of protective controls, such as Site covers. The Site Management Plan is evaluated and approved by the NYC Office of Environmental Remediation. Requirements that the property owner must comply with are defined in the property's deed or established through a city environmental designation. A certification of continued protectiveness of the cleanup will be required from time to time to show that the approved cleanup is still effective.

REMEDIAL ACTION WORK PLAN

1.0 SITE BACKGROUND

Tyler's Bronx Tunnel, LLC has enrolled in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a property located at 2987 Webster Avenue in the Bedford Park section of Bronx, New York (the "Site"). A Remedial Investigation (RI) was performed to compile and evaluate data and information necessary to develop this Remedial Action Work Plan (RAWP) in a manner that will render the Site protective of public health and the environment consistent with the contemplated end use. This RAWP establishes remedial action objectives, provides a remedial alternative analysis that includes consideration of a permanent cleanup, and provides a description of the selected remedial action. The remedial action described in this document provides for the protection of public health and the environment, complies with applicable environmental standards, criteria and guidance and applicable laws and regulations.

1.1 SITE LOCATION AND CURRENT USAGE

The Site is located in the Bedford Park section of Bronx, New York and is identified as Block 3280 and Lot number 45 on the New York City Tax Map. Figure number 1 is a Site location map. The Site is 7,561 square feet and is bordered to the northeast by a three-story structure which houses ground floor commercial store fronts and upper level residential apartments and East 201st Street, to the southeast by Webster Avenue and a mixed-use building (Botanical Square), to the southwest by a commercial business (Vanity Fair Bathmart - 2971 Webster Avenue), and to the northwest by residential properties (single and multi-family) located along Decatur Avenue. The site topography is generally level and at grade with neighboring roadways. See Figure 1 for surrounding land use. Currently, the Site houses vacant commercial establishments which are awaiting demolition and development. The existing structure onsite includes a one-story; structure (~25' x 109') was reportedly built in 1990 on a previously undeveloped parcel and has historically housed a Garson Plumbing Supplies office area, kitchenette, and storage warehouse. Active site use ceased in April of 2012.

1.2 PROPOSED REDEVELOPMENT PLAN

The proposed use of the Site will consist of an eight-story apartment housing structure with a cellar. Maximum excavation for the cellar is planned to be no greater than 9' 4" below sidewalk elevation. Layout of the proposed site development is presented in Figure 3. The current zoning designation is Residential R7D. The character of moderate and higher density R7D districts are generally found close to central and regional business districts and are usually mapped in proximity to mass transit. However, the character of these neighborhoods varies widely.

The rectangular shaped 0.17-acre parcel is currently awaiting demolition and development. It has 62.5 feet of lot frontage with a lot depth of 120.98 feet. Planned site improvement work includes the construction of an eight-story apartment complex with a rear yard. The building will contain forty-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 an interior stairway. The newly developed building footprint area is 62' wide by 60' deep. Gross building square footage is approximately 25,280 feet. No on-site vehicle parking will be provided. The proposed development will not cover the entire footprint of the site as nearly half the property will be 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 9'4" below sidewalk grade. Additional site improvement also calls for the installation of an elevator with an estimated depth of excavation at five feet below basement grade. Earth moving would include the area within the building footprint, with a total maximum volume of approximately 1,274 yd^3. The excavation for the site structure is not anticipated to be below the groundwater table.

The remedial action contemplated under this RAWP may be implemented independently of the proposed redevelopment plan.

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 light commercial and multi-family residential properties. There are no identified sensitive receptors within a 250 to 500-foot radius of the site.

Figure number 1 shows the surrounding land usage.

1.4 REMEDIAL INVESTIGATION

A remedial investigation was performed and the results are documented in a companion document called "*Remedial Investigation Report, Webster II – 2987 Webster Avenue*," dated April 2013 (RIR).

Summary of Past Uses of Site and Areas of Concern

The following environmental work plans and reports were developed for the Site:

Phase I Environmental Site Assessment,

July 6, 2012, prepared by Team Environmental Consultants, Inc.

This Phase I identified no recognized environmental conditions (RECs) on the subject property.

Summary of the Work Performed under the Remedial Investigation

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed four soil borings across the entire project Site, and collected eight (including one duplicate sample) soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. Installed three temporary groundwater monitoring wells throughout the Site to establish groundwater flow, and collected four (including one duplicate sample) groundwater samples for chemical analysis to evaluate groundwater quality;

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 62.25 to 63.75 feet.
2. Depth to groundwater ranges from 10.70 to 12.45 feet at the Site.
3. Groundwater flow is generally from west to east beneath the Site.
4. Bedrock was not encountered during the RI at the Site.
5. The stratigraphy of the site, from the surface down, consists of fine to coarse sands.
6. Soil/fill samples collected during the RI showed no VOCs at detectable concentrations except acetone in two samples (maximum 95 ppb) above Unrestricted Use (Track I) SCOs but below Restricted Residential (RRSCOs). Acetone was also detected in the duplicate soil sample at 9.3 ppb. Pesticides were not detected except 4-4'-DDT (1.87 ppb) in one deep sample, and below Track I SCOs. Total PCBs were detected at trace levels (max. of 0.04) ppb, and are well below Track I SCOs. All SVOC concentrations were below Track I SCOs with the exception of benzo(a)anthracene (3,800 ppb), benzo(a) pyrene (2,900 ppb), benzo(b)fluoranthene (2,610 ppb), benzo(k)fluoranthene (3,180 ppb), chrysene (4,370 ppb), diben(a,h)anthracene (791 ppb) and indeno(1, 2, 3)pyrene (1,500 ppb) were marginally above Track I SCOs in one shallow sample only. These concentrations are all below Restricted Residential SCOs. Six metals including Chromium (maximum 55.3 ppm), Cooper (maximum 69.2 ppm), Lead (maximum 333 ppm), Nickel (maximum 48 ppm), Selenium (maximum 4.4 ppm) and Zinc (maximum 586 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.
7. Groundwater samples collected during the RI showed no detectable concentrations of SVOCs, Pesticides and PCBs in any of the groundwater samples. VOCs were not detected in groundwater except trace levels of chloroform (maximum of 0.87 ug/L) and tetrachloroethene (maximum 4.7 ug/L) in two of the four groundwater samples. These

VOC detections are below groundwater quality standards (GQS). Nine metals were detected in groundwater and of these aluminum (maximum, 0.337 ppm) barium (maximum 0.272 ppm), calcium (maximum 75.9 ppm), iron (maximum 0.447 ppm), magnesium (maximum 23.1 ppm), manganese (maximum 0.265 ppm), potassium (maximum 6.68 ppm), sodium (maximum 146 ppm) and zinc (maximum 0.027) were all found to be within GQS with the exception of sodium (guidance of 20 ppm). Overall, findings for groundwater were unremarkable and did not show a source of contamination on this property.

8. Soil vapor samples collected during the RI showed low level detections for volatile organic compounds. All petroleum related constituents were detected at trace levels, mostly below 25 $\mu g/m^3$. Chlorinated compounds, PCE was detected in all three vapor samples ranging from 65 $\mu g/m^3$ – 270 $\mu g/m^3$. PCE concentrations reported within the soil vapor samples are above New York State DOH soil vapor guidance matrix. TCE was detected in all three vapor sample locations at low levels ranging from 2.1 $\mu g/m^3$ – 5.3 $\mu g/m^3$ and below State DOH soil vapor guidance matrix. TCE was not detected in groundwater while PCE was detected at low levels (ranging from 2.1ug/L – 4.7 ug/L) in groundwater samples. TCA and vinyl chloride were not detected in any of soil vapor samples.

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

2.0 REMEDIAL ACTION OBJECTIVES

Based on the results of the RI, the following Remedial Action Objectives (RAOs) have been identified for this Site:

Soil

- Prevent direct contact with contaminated soil.
- Prevent exposure to contaminants volatilizing from contaminated soil.
- Prevent migration of contaminants that would result in groundwater or surface water contamination.

Groundwater

- Prevent direct contact with groundwater.

Soil Vapor

- Prevent exposure to contaminants in soil vapor.
- Prevent migration of soil vapor into dwelling and other occupied structures.

3.0 REMEDIAL ALTERNATIVES ANALYSIS

The goal of the remedy selection process is to select a remedy that is protective of human health and the environment taking into consideration the current, intended and reasonably anticipated future use of the property. The remedy selection process begins by establishing RAOs for media in which chemical constituents were found in exceedence of applicable standards, criteria and guidance values (SCGs). A remedy is then developed based on the following ten criteria:

- Protection of human health and the environment;
- Compliance with SCGs;
- Short-term effectiveness and impacts;
- Long-term effectiveness and permanence;
- Reduction of toxicity, mobility, or volume of contaminated material;
- Implementability;
- Cost effectiveness;
- Community Acceptance;
- Land use; and
- Sustainability.

The following is a detailed description of the alternatives analysis and remedy selection to address impacted media at the Site. As required, a minimum of two remedial alternatives (including a Track 2 scenario) are evaluated, as follows:

Alternative 1 involves:

- Establishment of Unrestricted Use (Track 1) Soil Cleanup Objectives (SCOs).
- Removal of all soil/fill exceeding Track 1 Unrestricted Use SCOs throughout the Site and confirmation that Track 1 Unrestricted Use SCOs has been achieved with post-excavation endpoint sampling. Based on the results of the remedial investigation, it is expected that this alternative would require excavation to a depth of 4 feet up to 11 feet across the entire site to remove all historic fill. If soil/fill containing analytes at concentrations above Track 1 Unrestricted Use SCOs is still present at the base of the excavation after

removal of all soil, additional excavation will be performed to ensure complete removal of soil that does not meet Track 1 Unrestricted Use SCOs.

- No engineering or institutional controls are required in a Track 1 cleanup, but a vapor barrier system/waterproofing membrane will be installed beneath the entire new floor slab and behind new foundation walls part of construction and will prevent potential future exposures from off-Site soil vapor.

Alternative 2 is a Track 4 alternative and involves

- Establishment of Track 4 Site-Specific SCOs.
- Removal of all soil/fill exceeding Track 4 Site-Specific SCOs and confirmation that Track 4 has been achieved with post-excavation endpoint sampling. Based on the results of the remedial investigation, it is expected that this alternative would require excavation to a depth of 9-10 feet below the ground surface in the middle of the property. Excavation for development purposes would take place to a depth of more than 9.5 feet across the first 60 feet of the property and approximately two feet in rear yard area. Rear yard area already meets Track 4 SCOs. If soil/fill containing SVOCs at concentrations above Track 4 Site-Specific SCOs is still present at the base of the excavation after removal of all soil required for construction of the new building, additional excavation will be performed to ensure complete removal of soil that does not meet Track 4 Site-Specific SCOs.
- Placement of a final cover over the entire site to eliminate exposure to remaining soil/fill;
- Placement of a vapor barrier beneath the building slab and along foundation side walls of partial cellar to prevent any potential future exposures from off-Site soil vapor entering the new building. Vapor barrier is not needed in rear yard area;
- Establishment of use restrictions including prohibitions on the use of groundwater from the site and prohibitions on sensitive site uses, such as farming or vegetable gardening, to eliminate future exposure pathways.
- Establishment of an approved Site Management Plan to ensure long-term management of these engineering and institutional controls including the performance of periodic inspections and certification that the controls are performing as they were intended; and
- Continued registration as an E-designated property to memorialize the remedial action

and the Engineering and Institutional Controls required by this RAWP.

3.1 THRESHOLD CRITERIA

Protection of Public Health and the Environment

This criterion is an evaluation of the remedy's ability to protect public health and the environment, and an assessment of how risks posed through each existing or potential pathway of exposure are eliminated, reduced or controlled through removal, treatment, and implementation of Engineering Controls or Institutional Controls. Protection of public health and the environment must be achieved for all approved remedial actions.

Alternative #1 would be protective of human health and the environment by eliminating the historic fill at the Site, thus eliminating potential for direct contact with contaminated soil/fill once construction is complete and eliminating the risk of contamination leaching into groundwater. Potential exposure to contaminated soils or groundwater during construction would be minimized by implementing an approved Soil / Materials Management Plan and Community Air Monitoring Plan (CAMP). There would be minimal potential for contact with contaminated groundwater after remediation is complete as it is 40 feet deep, neither used nor anticipated to be accessible after the remedial action. Potential migration of soil vapors from offsite into the new building would be prevented by installing a vapor barrier system and waterproofing membrane beneath the entire new floor slab and behind foundation sidewalls as part of the new development.

Alternative #2 would achieve comparable protections of human health and the environment by excavating the historic fill at the Site and by ensuring that remaining soil/fill on-Site meets Track 4 Site-Specific SCOs as well as by placement of Institutional and Engineering controls, including a composite cover system and a vapor barrier. The composite cover system would prevent direct contact with any remaining on-Site soil/fill. Implementing institutional controls including a Site Management Plan would ensure that the composite cover system remains intact and protective. Establishment of Track 4 Site-Specific SCOs would minimize the risk of contamination leaching into groundwater. Potential exposure to contaminated soils or groundwater during construction would be minimized by implementing a Construction Health

and Safety Plan, an approved Soil/Materials Management Plan and Community Air Monitoring Plan (CAMP). Potential contact with contaminated groundwater would be prevented as it is deep and its use is prohibited by city laws and regulations. Potential future migration of off-Site soil vapors into the new building would be prevented by installing a vapor barrier below the new building's basement slab and continuing the vapor barrier around foundation walls.

3.2. BALANCING CRITERIA

Compliance with Standards, Criteria and Guidance (SCGs)

This evaluation criterion assesses the ability of the alternative to achieve applicable standards, criteria and guidance.

Alternative #1 would achieve compliance with the remedial goals, SCGs and RAOs for soil through removal to Track 1 Unrestricted Use SCOs and groundwater protection standards. Compliance with SCGs for soil vapor would also be achieved by installing a vapor barrier below the new building's basement slab and continuing the vapor barrier around foundation walls, as part of development. Focused attention on means and methods employed during the remedial action would ensure that handling and management of contaminated material would be in compliance with applicable SCGs.

Alternative 2 would achieve compliance with the remedial goals, SCGs and RAOs for soil through removal of soil to meet Track 4 Site-Specific SCOs. Compliance with SCGs for soil vapor would also be achieved by installing a vapor barrier below the new building's basement slab and continuing the vapor barrier around foundation walls. A Site Management Plan would ensure that these controls remained protective for the long term. Similar to the Track 1 alternative, focused attention on means and methods employed during the remedial action would ensure that handling and management of contaminated material would be in compliance with applicable SCGs.

Short-term effectiveness and impacts

This evaluation criterion assesses the effects of the alternative during the construction and implementation phase until remedial action objectives are met. Under this criterion, alternatives

are evaluated with respect to their effects on public health and the environment during implementation of the remedial action, including protection of the community, environmental impacts, time until remedial response objectives are achieved, and protection of workers during remedial actions.

Both alternatives #1 and #2 have similar-short term effectiveness during their respective implementations, as each requires excavation of historic fill material. Short term impacts would be higher for Alternative 1 due to excavation of greater amounts of historical fill material (in rear yard area). However, focused attention to means and methods during the remedial action during a Track 1 removal action, including community air monitoring and appropriate truck routing, would minimize or negate the overall impact of these activities and any differences between these alternatives. Both alternatives would both employ appropriate measures to prevent short term impacts, including a Construction Health and Safety Plan, a Community Air Monitoring Plan (CAMP) and a Soil/Materials Management Plan (SMMP), during all on-Site soil disturbance activities and would minimize the release of contaminants into the environment. Both alternatives provide short term effectiveness in protecting the surrounding community by decreasing the risk of contact with on-Site contaminants. Construction workers operating under appropriate management procedures and a Health and Safety Plan (CHASP) will be protected from on-Site contaminants (personal protective equipment would be worn consistent with the documented risks within the respective work zones).

Long-term effectiveness and permanence

This evaluation criterion addresses the results of a remedial action in terms of its permanence and quantity/nature of waste or residual contamination remaining at the Site after response objectives have been met, such as permanence of the remedial alternative, magnitude of remaining contamination, adequacy of controls including the adequacy and suitability of ECs/ICs that may be used to manage contaminant residuals that remain at the Site and assessment of containment systems and ICs that are designed to eliminate exposures to contaminants, and long-term reliability of Engineering Controls.

Alternative #1 would achieve long-term effectiveness and permanence related to on-Site contamination by permanently removing all impacted soil/fill material and enabling unrestricted

usage of the property. Currently, soils at the site are only marginally in excess of Track I SCO's for a select few targeted compounds.

Alternative #2 would provide long-term effectiveness by removing most on-Site contamination and attaining Track 4 Site-Specific SCOs; establishing Engineering Controls including a composite cover system across the Site; establishing Institutional Controls to ensure long-term management including use restrictions, a Site Management Plan and continued registration as an E-designated property to memorialize these controls for the long term. The SMP would ensure long-term effectiveness of all ECs and ICs by requiring periodic inspection and certification that these controls and restrictions continue to be in place and are functioning as they were intended assuring that protections designed into the remedy will provide continued high level of protection in perpetuity.

Reduction of toxicity, mobility, or volume of contaminated material

This evaluation criterion assesses the remedial alternative's use of remedial technologies that permanently and significantly reduce toxicity, mobility, or volume of contaminants as their principal element. The following is the hierarchy of source removal and control measures that are to be used to remediate a Site, ranked from most preferable to least preferable: removal and/or treatment, containment, elimination of exposure and treatment of source at the point of exposure. It is preferred to use treatment or removal to eliminate contaminants at a Site, reduce the total mass of toxic contaminants, cause irreversible reduction in contaminants mobility, or reduce of total volume of contaminated media.

Alternative 1 will permanently eliminate the toxicity, mobility, and volume of contaminants from on-Site soil by removing all soil in excess of Track 1 - Unrestricted Use SCOs.

Alternative 2 will remove most of the impacted soil present on the Site and any remaining soil beneath the new building and within the rear yard will meet Track 4 - Site-Specific SCOs. Alternative 1 would eliminate a greater total mass of contaminants on Site.

Implementability

This evaluation criterion addresses the technical and administrative feasibility of implementing an alternative and the availability of various services and materials required during its implementation, including technical feasibility of construction and operation, reliability of the selected technology, ease of undertaking remedial action, monitoring considerations, administrative feasibility (e.g. obtaining permits for remedial activities), and availability of services and materials.

The techniques, materials and equipment to implement both alternatives are readily available and have been proven effective in remediating the contaminants associated with the Site. They use identical standard materials and services and well established technology. The reliability of each remedy is high. There are no special difficulties associated with any of the activities.

Cost effectiveness

This evaluation criterion addresses the cost of alternatives, including capital costs (such as construction costs, equipment costs, and disposal costs, engineering expenses) and site management costs (costs incurred after remedial construction is complete) necessary to ensure the continued effectiveness of a remedial action.

The capital costs for the Track 1 remedial alternative would be significantly higher as this alternative requires additional excavation in rear yard area and thereby increasing higher volume and associated soil disposal costs.

Both alternatives satisfy the threshold balancing criterion and other criterion listed here, and are fully protective of public health and the environment, will control migration of contaminants, will comply with SCGs, are effective for the short-term and long-term, are implementable, and reduce both mobility and toxicity.

Community Acceptance

This evaluation criterion addresses community opinion and support for the remedial action. Observations here will be supplemented by public comment received on the RAWP.

Based on the overall goals of the remedial program and the intended Site use, it is anticipated that Alternatives 1 and 2 for the Site would be acceptable to the community. initial observations by the project team, both alternatives will be acceptable to the community. This RAWP will be subject to and undergo public review under the NYC VCP and will provide the opportunity for detailed public input on the remedial action. This public comment will be considered by OER prior to approval of this plan. The Citizen Participation Plan for the project is provided in Attachment B.

Land use

This evaluation criterion addresses the proposed use of the property. This evaluation has considered reasonably anticipated future uses of the Site and takes into account: current use and historical and/or recent development patterns; applicable zoning laws and maps; NYS Department of State's Brownfield Opportunity Areas (BOA) pursuant to section 970-r of the general municipal law; applicable land use plans; proximity to real property currently used for residential use, and to commercial, industrial, agricultural, and/or recreational areas; environmental justice impacts, Federal or State land use designations; population growth patterns and projections; accessibility to existing infrastructure; proximity of the site to important cultural resources and natural resources, potential vulnerability of groundwater to contamination that might emanate from the site, proximity to flood plains, geography and geology; and current Institutional Controls applicable to the site.

The proposed redevelopment is consistent with the existing zoning designation for the property and is consistent with recent development patterns. The Site is surrounded by residential and commercial properties and the proposed alternative provides comprehensive protection of public health and the environment for these uses. Following remediation, the Site will meet either Track 1 Unrestricted Use or Track 4 Site-specific SCOs, which are both appropriate for its planned residential use. Improvements in the current brownfield condition of the property achieved by the alternatives are also consistent with the City's goals for cleanup of contaminated land and bringing such properties into productive reuse. Both alternatives are equally protective of natural resources and cultural resources.

Sustainability of the Remedial Action

This criterion evaluates the overall sustainability of the remedial action alternatives and the degree to which sustainable means are employed to implement the remedial action including those that take into consideration NYC's sustainability goals defined in *PlaNYC: A Greener, Greater New York*. Sustainability goals may include: maximizing the recycling and reuse of non-virgin materials; reducing the consumption of virgin and non-renewable resources; minimizing energy consumption and greenhouse gas emissions; improving energy efficiency; and promotion of the use of native vegetation and enhancing biodiversity during landscaping associated with Site development.

While the Alternative #2 would potentially result in lower energy usage based on reducing the volume of material transported off-Site, both remedial alternatives are comparable with respect to the opportunity to achieve sustainable remedial action. This program contemplates the utilization of several green remediation methods that are compatible with the alternative. The full list of green remediation activities considered in this program is included in the Sustainability Statement.

4.0 REMEDIAL ACTION

4.1 SUMMARY OF PREFERRED REMEDIAL ACTION

The preferred remedial action alternative is Alternative 2; the Track 4 Alternative. The preferred remedial action alternative achieves protection of public health and the environment for the intended use of the property. The preferred remedial action alternative will achieve all of the remedial action objectives established for the project and addresses applicable SCGs. The preferred remedial action alternative is effective in both the short-term and long-term and reduces mobility, toxicity and volume of contaminants. The preferred remedial action alternative is cost effective and implementable and uses standards methods that are well established in the industry.

The selected remedy includes:

19. The proposed remedial action will consist of: Preparation of a Community Protection Statement and implementation of all required NYC VCP Citizen Participation activities according to an approved Citizen Participation Plan.
20. Perform a Community Air Monitoring Program for particulates and volatile organic carbon compounds.
21. Establishment of Track 4 Site Specific Soil Cleanup Objectives (SCOs).
22. Site mobilization involving Site security setup, equipment mobilization, utility mark outs and marking & staking excavation areas.
23. Excavation and removal of soil/fill exceeding Track 4 Site-Specific SCOs, including excavation of soil/fill to a depth of more than 9.5 feet below grade within the footprint of the building, and to a minimum depth of 2 feet below grade in the rear yard.
24. Screening of excavated soil/fill during intrusive work for indications of contamination by visual means, odor, and monitoring with a PID.
25. Removal of underground storage tanks (if encountered) and closure of petroleum spills (if evidence of a spill/leak is encountered during Site excavation) in compliance with applicable local, State and Federal laws and regulations.

26. Transportation and off-Site disposal of all soil/fill material at permitted facilities in accordance with applicable laws and regulations for handling, transport, and disposal, and this plan. Sampling and analysis of excavated media as required by disposal facilities. Appropriate segregation of excavated media onsite.

27. Collection and analysis of end-point samples to determine the performance of the remedy with respect to attainment of SCOs.

28. Import of materials to be used for backfill and cover in compliance with this plan and in accordance with applicable laws and regulations.

29. Installation of a vapor barrier system beneath the building slab and outside foundation sidewalls below grade.

30. Construction and maintenance of an engineered composite cover will consist of building slab (approximately 62' wide by 60' deep), while the remainder of the lot is proposed as open space rear yard. Open space will be completed with a demarcation barrier and a minimum of two foot of clean cover to prevent human exposure to residual soil/fill remaining under the Site;

31. Installation of demarcation layer in open space rear yard.

32. Implementation of storm-water pollution prevention measures in compliance with applicable laws and regulations.

33. Performance of all activities required for the remedial action, including permitting requirements and pretreatment requirements, in compliance with applicable laws and regulations.

34. Submission of a RAR that describes the remedial activities, certifies that the remedial requirements have been achieved, defines the Site boundaries, lists any changes from this RAWP, and describes all Engineering and Institutional Controls to be implemented at the Site.

35. Submission of an approved Site Management Plan (SMP) in the RAR for long-term management of residual fill, including plans for operation, maintenance, monitoring,

inspection and certification of Engineering and Institutional Controls and reporting at a specified frequency.

36. Continued registration of the property with an E-Designation; establishment of Engineering Controls and Institutional Controls in this RAWP; a requirement that management of these controls must be in compliance with an approved SMP; and Institutional Controls including prohibition of the following: (1) vegetable gardening and farming; (2) use of groundwater without treatment rendering it safe for the intended use; (3) disturbance of residual contaminated material unless it is conducted in accordance with the SMP; and (4) higher level of land usage without OER-approval.

4.2 SOIL CLEANUP OBJECTIVES AND SOIL/FILL MANAGEMENT

Track 4 Soil Cleanup Objectives (SCOs) are proposed for this project. The SCOs for this Site are listed below:

The following Track 4 Site-Specific SCOs are proposed for Webster II project:

Contaminant	**Track 4 SCOs**
Total SVOCs	250 ppm

Soil and materials management on-Site and off-Site, including excavation, handling and disposal, will be conducted in accordance with the Soil/Materials Management Plan in Appendix 3. The location of planned excavations is shown in Figure 4.

Discrete contaminant sources (such as hotspots) identified during the remedial action will be identified by GPS or surveyed. This information will be provided in the Remedial Action Report.

Estimated Soil/Fill Removal Quantities

The total quantity of soil/fill expected to be excavated and disposed off-Site is 1274 cubic yards or approximately 1,900 tons.

Disposal locations established at a later date will be reported promptly to the OER Project Manager.

Disposal Facility	**Waste Type**	**Estimated Quantities**
Clean Earth Carteret, NJ	Historic fill/non-hazardous	1274 yards

End-Point Sampling

Removal actions for development purposes under this plan will be performed in conjunction with confirmatory end-point sampling. The RI provided endpoint data that met Track 4 - Site Specific SCOs at the 8 to 10 feet interval. However, additional confirmatory post-excavation end-point sampling and testing will be performed promptly following materials removal and completed prior to Site development activities. To evaluate attainment of Track 4 - Site-Specific SCOs, two samples will be collected from the base of the excavation at locations to be determined by OER. End point samples will be analyzed for TAL Metals and SVOCs according to analytical methods described below. For comparison to Track 4 SCOs, analytes will only include trigger compounds and elements established on the Track 4 SCO list.

In addition, if hotspots are encountered, hotspot removal end-point sampling frequency will consist of the following:

1. For excavations less than 20 feet in total perimeter, at least one bottom sample and one sidewall sample biased in the direction of surface runoff.

2. For excavations 20 to 300 feet in perimeter:

- For surface removals, one sample from the top of each sidewall for every 30 linear feet of sidewall and one sample from the excavation bottom for every 900 square feet of bottom area.

- For subsurface removals, one sample from each sidewall for every 30 linear feet of sidewall and one sample from the excavation bottom for every 900 square feet of bottom area.

3. For contaminated soil removal, post remediation soil samples for laboratory analysis should be taken immediately after contaminated soil removal. If the excavation is enlarged horizontally, additional soil samples will be taken pursuant to bullets 1-3 above.

Post-remediation end-point sample locations and depth will be biased towards the areas and depths of highest contamination identified during previous sampling episodes unless field indicators such as field instrument measurements or visual contamination identified during the remedial action indicate that other locations and depths may be more heavily contaminated. In all cases, post-remediation samples should be biased toward locations and depths of the highest expected contamination.

New York State ELAP certified labs will be used for all confirmation and end-point sample analyses. Labs performing confirmation and end-point sample analyses will be reported in the RAR. The RAR will provide a tabular and map summary of all confirmation and end-point sample results and will include all data including non-detects and applicable standards and/or guidance values. End-point samples will be Confirmation samples will be analyzed for compounds and elements as described above utilizing the following methodology:

Soil analytical methods will include:

- Semi-volatile organic compounds by EPA Method 8270; and
- Target Analyte List metals.

If either LNAPL and/or DNAPL are detected, appropriate samples will be collected for characterization and "finger print analysis" and required regulatory reporting (i.e. spills hotline) will be performed.

Quality Assurance/Quality Control

Endpoint soil samples will be containerized in laboratory-prepared jars, labeled, sealed, and placed in a chilled cooler for shipment to the laboratory. Chain of Custody procedures outlined in

the RIWP will followed. Soil samples were analyzed by an ELAP-certified laboratory approved by the NYSDOH. For every 20 soil samples, one duplicate soil sample will also be collected and analyzed for all parameters.

Import and Reuse of Soils

Import of soils onto the property and reuse of soils already onsite will be performed in conformance with the Soil/Materials Management Plan in Appendix 3. The estimated quantity of soil to be imported into the Site for backfill and cover soil is 267 yards. With OER approval, the estimated quantity of onsite soil/fill expected to be reused/relocated on Site is 60 yards.

4.3 ENGINEERING CONTROLS

Engineering Controls were employed in the remedial action to address residual contamination remaining at the site. The Site has three primary Engineering Control Systems. These are:

- Composite cover system consisting of concrete covered sidewalks, and concrete building slabs;
- Soil vapor barrier;
- Two foot clean fill cap with underlying demarcation barrier in the rear yard area;

Composite Cover System

As part of new development, the entire property will be covered by an engineered permanent cover system comprised of a concrete-building slab beneath the proposed building. This composite cover system is comprised of:

- Concrete covered sidewalks;
- Minimum two foot clean fill cap with a demarcation barrier in the rear yard area;
- Concrete building slabs.

Figure 5 shows the typical design for each remedial cover type used on this Site and shows the location of each cover type to be utilized.

The composite cover system would serve as a permanent engineering control for the Site. The system will be inspected and reported at specified intervals as required by this RAWP and the SMP. A Soil Management Plan will be included in the Site Management Plan and will outline the procedures to be followed in the event that the composite cover system and underlying residual soil/fill is disturbed after the remedial action is complete. Maintenance of this composite cover system will be described in the Site Management Plan in the RAR.

Vapor Barrier

Migration of soil vapor will be mitigated with a combination of building slab and vapor barrier. The vapor barrier will consist of:

A 30-mil low permeability geo-membrane liner will be installed underneath the floor of the building extending up along the entire foundation sidewalls to sidewalk grade and attached to the foundation as per manufacturer's specifications. The liner will be protected by a geo-textile non-woven fabric (8 oz./sq. yd.) on both sides to prevent tears and the entire assembly. The VBS will be installed under the direct oversight of a DT Consulting Services, Inc. (DTCS) QEP. The project's Professional Engineer licensed by the State of New York will have primary direct responsibility for overseeing the implementation of the vapor barrier. Figure 7 shows the installation locations and details of the vapor barrier beneath the floor slab and along the exterior foundation walls. Specifications and installation diagrams and a Chemical Compatibility Letter from the manufacturer are provided in Appendix 5.

The Remedial Closure Report will include photographs (maximum of two photos per page) of the installation process, PE/RA certified letter (on company letterhead) from primary contractor responsible for installation oversight and field inspections, and a copy of the manufacturers certificate of warranty.

4.4 INSTITUTIONAL CONTROLS

Institutional Controls (IC) have been incorporated in this remedial action to manage residual soil/fill and other media and render the Site protective of public health and the environment. Institutional Controls are listed below. Long-term employment of EC/ICs will be implemented

under a site-specific Site Management Plan (SMP) that will be included in the RAR. The property will continue to be flagged with an "E"-Designation.

Institutional Controls for this remedial action are:

- The property will continue to be registered with an E-Designation by the NYC Buildings Department. This RAWP includes a description of all ECs and ICs and summarizes the requirements of the Site Management Plan which will note that the property owner and property owner's successors and assigns must comply with the approved SMP;
- Site Management Plan approved by OER that provides procedures for appropriate operation, maintenance, monitoring, inspection, reporting and certification of ECs. SMP will require that the property owner and property owner's successors and assigns will submit to OER a periodic written statement that certifies that: (1) controls employed at the Site are unchanged from the previous certification or that any changes to the controls were approved by OER; and, (2) nothing has occurred that impairs the ability of the controls to protect public health and environment or that constitute a violation or failure to comply with the SMP. OER retains the right to enter the Site in order to evaluate the continued maintenance of any controls. This certification shall be submitted at a frequency to be determine by OER in the SMP and will comply with RCNY §43-1407(l)(3).
- Vegetable gardens and farming on the Site are prohibited in contact with residual soil materials;
- Use of groundwater underlying the Site is prohibited without treatment rendering it safe for its intended use;
- All future activities on the Site that will disturb residual material must be conducted pursuant to the soil management provisions in an approved SMP;
- The Site will be used for residential use and will not be used for a higher level of use without prior approval by OER.

4.5 SITE MANAGEMENT PLAN

Site Management is the last phase of remediation and begins with the approval of the Remedial Action Report and issuance of the Notice of Completion (NOC) for the Remedial Action. The Site Management Plan (SMP) describes appropriate methods and procedures to ensure implementation of all ECs and ICs in this RAWP. The Site Management Plan is submitted as part of the RAR but will be written in a manner that allows its use as an independent document. Site Management continues until terminated in writing by OER. The property owner is responsible to ensure that all Site Management responsibilities defined in the Site Management Plan are implemented.

The SMP will provide a detailed description of the procedures required to manage residual soil/fill left in place following completion of the remedial action in accordance with the Brownfield Cleanup Agreement with OER. This includes a plan for: (1) implementation of EC's and ICs; (2) implementation of monitoring programs; (3) operation and maintenance of EC's; (4) inspection and certification of EC's; and (5) reporting.

Site management activities, reporting, and EC/IC certification will be scheduled by OER on a periodic basis to be established in the SMP and will be subject to review and modification by OER. The Site Management Plan will be based on a calendar year and certification reports will be due for submission to OER by March 31 of the year following the reporting period.

4.6 QUALITATIVE HUMAN HEALTH EXPOSURE ASSESSMENT

The objective of the qualitative exposure assessment is to identify potential receptors and pathways for human exposure to the contaminants of concern (COC) that are present at, or migrating from, the Site. The identification of exposure pathways describes the route that the COC takes to travel from the source to the receptor. An identified pathway indicates that the potential for exposure exists; it does not imply that exposures actually occur.

Investigations reported in the Remedial Investigation Report (RIR) are sufficient to complete a Qualitative Human Health Exposure Assessment (QHHEA). As part of the VCP process, a QHHEA was performed to determine whether the Site poses an existing or future health hazard to the Site's exposed or potentially exposed population. The sampling data from the RI were evaluated to determine whether there is any health risk by characterizing the exposure setting,

identifying exposure pathways, and evaluating contaminant fate and transport. This QHHEA was prepared in accordance with Appendix 3B and Section 3.3 (b) 8 of the NYSDEC Draft DER-10 Technical Guidance for Site Investigation and Remediation.

Known and Potential Sources

Historic fill is present in the top 1 to 5 feet of soil of the Site. Based on the results of the RIR, the contaminants of concern found are:

Soil

- Metals, including chromium, copper, lead, nickel, selenium, and zinc exceeding Track 1 Unrestricted Residential SCOs; and
- SVOCs including Benzo(a)anthracene, Benzo(a) pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Dibenz(a,h)anthracene and Indeno(1,2,3-cd)pyrene, above Track I SCOs.

Groundwater

- Trace levels of VOCs Metals, including sodium slightly exceeded GQSs.

Soil vapor

- Chlorinated VOCs detected at trace concentrations including PCE (maximum of 270 ug/m^3) and TCE (maximum of 5.3 ug/m^3).

Nature, Extent, Fate and Transport of Contaminants

The soil/fill material contains concentrations of SVOCs and metals above applicable standards. The elevated constituents are associated with historic fill which is present throughout the full extent of the property and is several feet thick.

Potential Routes of Exposure

The five elements of an exposure pathway are (1) a contaminant source, (2) contaminant release and transport mechanisms, (3) a point of exposure, (4) a route of exposure, and (5) a receptor population. An exposure pathway is considered complete when all five elements of an

exposure pathway are documented. A potential exposure pathway exists when any one or more of the five elements comprising an exposure pathway cannot be documented. An exposure pathway may be eliminated from further evaluation when any one of the five elements comprising an exposure pathway has not existed in the past, does not exist in the present, and will never exist in the future. Three potential primary routes exist by which chemicals can enter the body:

- Ingestion of water, fill, or soil;
- Inhalation of vapors and particulates; and
- Dermal contact with water, fill, soil, or building materials.

Existence of Human Health Exposure

Current Conditions: The Site is vacant and uncapped (overgrown with weeds). Under current Site conditions, exposure to surficial historic fill material is possible. Groundwater is contaminated but is not exposed at the Site, and because the Site is served by the public water supply, groundwater is not used at the Site. There are no structures on Site where soil vapor could accumulate, and existing exposure to soil vapor is unlikely.

Construction/ Remediation Activities: The potential exposure pathways to onsite contamination are by ingestion, dermal, or inhalation exposure by onsite workers during the remedial action. Similarly, off-Site receptors could be exposed to dust from onsite activities. Groundwater is not expected to be encountered during construction/ remediation, and there will be no structures on Site where soil vapor could accumulate. During the remedial action, on-site exposure pathways will be eliminated by preventing access to the site, through implementation of soil/ materials management, storm water pollution prevention, and dust controls, employment of a community air monitoring plan, and implementation of a Construction Health and Safety Plan.

Proposed Future Conditions: Under future remediated conditions, the site will be fully capped, limiting potential direct exposure to soil and groundwater remaining in place, and engineering controls will prevent potential for inhalation via soil vapor intrusion. Any on-Site

exposures to residual vapors and vapors from off-site sources will be prevented by installation of a soil vapor membrane. Long term assurance of these protections will be achieved by Site inspections and periodic certifications under an approved Site Management Plan. The site is served by the public water supply, groundwater is not used at the site. There are no plausible off-site pathways for oral, inhalation, or dermal exposure to contaminants derived from the site.

Receptor Populations

On-Site Receptors – The Site is currently vacant and undeveloped, and an 8-foot high chain link fence restricts access to the Site. Therefore, the only potential on-Site receptors are Site Representatives and trespassers. During redevelopment of the Site, the on-Site potential receptors will include construction workers, site representatives, and visitors. Once the Site is redeveloped, the on-Site potential sensitive receptors will include adult and child building residents, employees, and visitors.

Off-Site Receptors - Potential off-Site receptors within a 400 foot radius of the Site include: adult and child residents, commercial and construction workers, pedestrians, and cyclists, based on the following:

1. Commercial Businesses (up to 400 feet) – existing and future
2. Residential Buildings (up to 400 feet) – existing and future
3. Building Construction/Renovation (up to 400 feet) – existing and future
4. Pedestrians, Trespassers, Cyclists (up to 400 feet) – existing and future
5. Schools (up to 400 feet) – existing and future

Overall Human Health Exposure Assessment

Based upon this analysis, complete on-site exposure pathways appear to be present only during the current unremediated phase and the remedial action phase. Under current conditions, on-Site exposure pathways are minimized by preventing access to the Site. During the remedial action, on-site exposure pathways will be minimized by preventing access to the Site, through implementation of soil/materials management, storm water pollution prevention, dust controls, employment of a community air monitoring plan, and implementation of a Construction Health

and Safety Plan. After the remedial action is complete, there will be no remaining exposure pathways. The long-term site management will interrupt any remaining exposure pathways. Continued protection after the remedial action will be achieved by the implementation of site management including periodic inspection and certification of the performance of remedial controls.

5.0 REMEDIAL ACTION MANAGEMENT

5.1 PROJECT ORGANIZATION AND OVERSIGHT

Principal personnel who will participate in the remedial action include Deborah Thompson, Senior Geologist/Project Manager and Jay Martino, Senior Vice President of Construction of the Stagg Group. The Professional Engineer (PE) and Qualified Environmental Professionals (QEP) for this project are Augustine Okundaye, P.E. and Deborah Thompson respectively.

5.2 SITE SECURITY

Site access will be controlled by gated entrances to the fenced property.

5.3 WORK HOURS

The hours for operation of remedial construction will be from 07:00 to 4:00. These hours conform to the New York City Department of Buildings construction code requirements.

5.4 CONSTRUCTION HEALTH AND SAFETY PLAN

The Health and Safety Plan is included in Appendix 4. The Site Safety Coordinator will be Deborah Thompson of DT Consulting Services, Inc. Remedial work performed under this RAWP will be in full compliance with applicable health and safety laws and regulations, including Site and OSHA worker safety requirements and HAZWOPER requirements. Confined space entry, if any, will comply with OSHA requirements and industry standards and will address potential risks. The parties performing the remedial construction work will ensure that performance of work is in compliance with the HASP and applicable laws and regulations. The HASP pertains to remedial and invasive work performed at the Site until the issuance of the Notice of Completion.

All field personnel involved in remedial activities will participate in training required under 29 CFR 1910.120, including 40-hour hazardous waste operator training and annual 8-hour refresher training. Site Safety Officer will be responsible for maintaining workers training records.

Personnel entering any exclusion zone will be trained in the provisions of the HASP and be required to sign an HASP acknowledgment. Site-specific training will be provided to field personnel. Additional safety training may be added depending on the tasks performed. Emergency telephone numbers will be posted at the site location before any remedial work begins. A safety meeting will be conducted before each shift begins. Topics to be discussed include task hazards and protective measures (physical, chemical, environmental); emergency procedures; PPE levels and other relevant safety topics. Meetings will be documented in a log book or specific form.

An emergency contact sheet with names and phone numbers is included in the HASP. That document will define the specific project contacts for use in case of emergency.

5.5 COMMUNITY AIR MONITORING PLAN

Real-time air monitoring for volatile organic compounds (VOCs) and particulate levels at the perimeter of the exclusion zone or work area will be performed. Continuous monitoring will be performed for all ground intrusive activities and during the handling of contaminated or potentially contaminated media. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pit excavation or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs will be performed during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples from existing monitoring wells. Periodic monitoring during sample collection, for instance, will consist of taking a reading upon arrival at a sample location, monitoring while opening a well cap or overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. Depending upon the proximity of potentially exposed individuals, continuous monitoring may be performed during sampling activities. Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence. Exceedences of action levels observed during performance of the Community Air Monitoring Plan (CAMP) will be reported to the OER Project Manager and included in the Daily Report.

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) will be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis during invasive work. Upwind concentrations will be measured at the start of each workday and periodically thereafter to establish background conditions. The monitoring work will be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment will be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment will be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

- If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities will be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities will resume with continued monitoring.
- If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities will be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities will resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.
- If the organic vapor level is above 25 ppm at the perimeter of the work area, activities will be shutdown.

All 15-minute readings must be recorded and be available for OER personnel to review. Instantaneous readings, if any, used for decision purposes will also be recorded.

Particulate Monitoring, Response Levels, and Actions

Particulate concentrations will be monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate

monitoring will be performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment will be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

- If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m^3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques will be employed. Work will continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed 150 mcg/m^3 above the upwind level and provided that no visible dust is migrating from the work area.
- If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than 150 mcg/m^3 above the upwind level, work will be stopped and a re-evaluation of activities initiated. Work will resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within 150 mcg/m^3 of the upwind level and in preventing visible dust migration.

All readings will be recorded and be available for OER personnel to review.

5.6 AGENCY APPROVALS

All permits or government approvals required for remedial construction have been or will be obtained prior to the start of remedial construction. Approval of this RAWP by OER does not constitute satisfaction of these requirements and will not be a substitute for any required permit.

5.7 SITE PREPARATION

Pre-Construction Meeting

OER will be invited to attend the pre-construction meeting at the Site with all parties involved in the remedial process prior to the start of remedial construction activities.

Mobilization

Mobilization will be conducted as necessary for each phase of work at the Site. Mobilization includes field personnel orientation, equipment mobilization (including securing all sampling equipment needed for the field investigation), marking/staking sampling locations and utility mark-outs. Each field team member will attend an orientation meeting to become familiar with the general operation of the Site, health and safety requirements, and field procedures.

Utility Marker Layouts, Easement Layouts

The presence of utilities and easements on the Site will be fully investigated prior to the performance of invasive work such as excavation or drilling under this plan by using, at a minimum, the One-Call System (811). Underground utilities may pose an electrocution, explosion, or other hazard during excavation or drilling activities. All invasive activities will be performed incompliance with applicable laws and regulations to assure safety. Utility companies and other responsible authorities will be contacted to locate and mark the locations, and a copy of the Markout Ticket will be retained by the contractor prior to the start of drilling, excavation or other invasive subsurface operations. Overhead utilities may also be present within the anticipated work zones. Electrical hazards associated with drilling in the vicinity of overhead utilities will be prevented by maintaining a safe distance between overhead power lines and drill rig masts.

Proper safety and protective measures pertaining to utilities and easements, and compliance with all laws and regulations will be employed during invasive and other work contemplated under this RAWP. The integrity and safety of on-Site and off-Site structures will be maintained during all invasive, excavation or other remedial activity performed under the RAWP.

Dewatering

As deemed necessary, dewatering during site excavation activities may occur on-site. If analysis dictates on-site treatment, DTCS would most likely utilize a frac-tank and granular activated carbon (GAC) to process and polish the liquid waste stream during remedial procedures at the facility. The final polishing theory and operational procedures would be as follows:

Liquid Phase Adsorption – Design Considerations

Adsorption/Adsorption Capacity

Adsorption is a natural process by which molecules of a dissolved compound collect on and adhere to the surface of an adsorbent solid. Adsorption occurs when the attractive forces at the carbon surface overcome the attractive forces of the liquid. Granular activated carbon is a particularly good medium due to its high surface area to volume ratio.

The specific capacity of a granular activated carbon to adsorb organic compounds is related to:

- Molecular surface attraction.
- The total surface area available per unit weight of carbon.
- Concentration of contaminants in the influent stream.

Recommended Liquid Phase Carbon System/Usage

Upon collection and analysis of groundwater in the frac tank, DTCS proposes to polish the groundwater with GAC as necessary. The GAC system and required discharge sampling protocols will need to be designed pending the concentrations of targeted compounds reported during analysis.

Permitting

Prior to initiating site work, all local permitting (if required) will be obtained by DTCS from the local municipality. To satisfy state permitting requirements, DTCS on behalf of the Tyler's Bronx Tunnel, LLC would request the NYSDEC to grant a Stipulation Agreement pursuant to section 17-0303 of the Environmental Conservation Law and Section 176 of the Navigation Law based upon the RAWP as presented herein.

Equipment and Material Staging

Equipment and materials will be stored and staged in a manner that complies with applicable laws and regulations.

Stabilized Construction Entrance

Steps will be taken to ensure that trucks departing the site will not track soil, fill or debris off-Site. Such actions may include use of cleaned asphalt or concrete roads or use of stone or other aggregate-based egress paths between the truck inspection station and the property exit. Measures will be taken to ensure that adjacent roadways will be kept clean of project related soils, fill and debris.

Truck Inspection Station

An outbound-truck inspection station will be set up close to the Site exit. Before exiting the NYC VCP Site, trucks will be required to stop at the truck inspection station and will be examined for evidence of contaminated soil on the undercarriage, body, and wheels. Soil and debris will be removed. Brooms, shovels and potable water will be utilized for the removal of soil from vehicles and equipment, as necessary.

Extreme Storm Preparedness and Response Contingency Plan

Damage from flooding or storm surge can include dislocation of soil and stockpiled materials, dislocation of site structures and construction materials and equipment, and dislocation of support of excavation structures. Damage from wind during an extreme storm event can create unsafe or unstable structures, damage safety structures and cause downed power lines creating dangerous site conditions and loss of power. In the event of emergency conditions caused by an extreme storm event, the enrollee will undertake the following steps for site preparedness prior to the event and response after the event.

Storm Preparedness

Preparations in advance of an extreme storm event will include the following: containerized hazardous materials and fuels will be removed from the property; lose materials will be secured to prevent dislocation and blowing by wind or water; heavy equipment such as excavators and

generators will be removed from holes, trenches and depressions on the property to high ground or removed from the property; an inventory of the property with photographs will be performed to establish conditions for the site and equipment prior to the event; stockpile covers for soil and fill will be secured by adding weights such as sandbags for added security and worn or ripped stockpile covers will be replaced with competent covers; stockpiled hazardous wastes will be removed from the property; stormwater management systems will be inspected and fortified, including, as necessary: clean and reposition silt fences, haybales; clean storm sewer filters and traps; and secure and protect pumps and hosing.

Storm Response

At the conclusion of an extreme storm event, as soon as it is safe to access the property, a complete inspection of the property will be performed. A site inspection report will be submitted to OER at the completion of site inspection and after the site security is assessed. Site conditions will be compared to the inventory of site conditions and material performed prior to the storm event and significant differences will be noted. Damage from storm conditions that result in acute public safety threats, such as downed power lines or imminent collapse of buildings, structures or equipment will be reported to public safety authorities via appropriate means such as calling 911. Petroleum spills will be reported to NYS DEC within 2 hours of identification and consistent with State regulations. Emergency and spill conditions will also be reported to OER. Public safety structures, such as construction security fences will be repaired promptly to eliminate public safety threats. Debris will be collected and removed. Dewatering will be performed in compliance with existing laws and regulations and consistent with emergency notifications, if any, from proper authorities. Eroded areas of soil including unsafe slopes will be stabilized and fortified. Dislocated materials will by collected and appropriately managed. Support of excavation structure will be inspected and fortified as necessary. Impacted stockpiles will be contained and damaged stockpile covers will be replaced. Storm-water control systems and structures will be inspected and maintained as necessary. If soil or fill materials are discharged off site to adjacent properties, property owners and OER will be notified and corrective measure plan designed to remove and clean dislocated material will be submitted to OER and implemented following approval by OER and granting of site access by the property owner. Impacted offsite areas may require characterization based on site conditions, at the discretion of OER. If onsite petroleum spills are identified, a qualified environmental

professional will determine the nature and extent of the spill and report to NYS DEC's spill hotline at DEC 800-457-7362. If the source of the spill is ongoing and can be identified, it should be stopped it this can be done safely. Potential hazards will be addressed immediately, consistent with guidance issued by NYS DEC.

Storm Response Reporting

A site inspection report will be submitted to OER at the completion of site inspection. An inspection report established by OER is available on OER's website (www.nyc.gov/oer) and will be used for this purpose. Site conditions will be compared to the inventory of site conditions and material performed prior to the storm event and significant differences will be noted. The site inspection report will be sent to the OER project manager and will include the site name, address, tax block and lot, site primary and alternate contact name and phone number. Damage and soil release assessment will include: whether the project had stockpiles; whether stockpiles were damaged; photographs of damage and notice of plan for repair; report of whether soil from the site was dislocated and whether any of the soil left the site; estimates of the volume of soil that left the site, nature of impact, and photographs; description of erosion damage; description of equipment damage; description of damage to the remedial program or the construction program, such as damage to the support of excavation; presence of onsite or offsite exposure pathways caused by the storm; presence of petroleum or other spills and status of spill reporting to NYS DEC; description of corrective actions; schedule for corrective actions. This report should be completed and submitted to OER project manager with photographs within 24 hours of the time of safe entry to the property after the storm event.

5.8 TRAFFIC CONTROL

Drivers of trucks leaving the NYC VCP Site with soil/fill will be instructed to proceed without stopping in the vicinity of the site to prevent neighborhood impacts. The planned route on local roads for trucks leaving the site is right out of the property onto Webster Avenue.

5.9 DEMOBILIZATION

Demobilization will include:

- As necessary, restoration of temporary access areas and areas that may have been disturbed to accommodate support areas (e.g., staging areas, decontamination areas, storage areas, temporary water management areas, and access area);
- Removal of sediment from erosion control measures and truck wash and disposal of materials in accordance with applicable laws and regulations;
- Equipment decontamination, and;
- General refuse disposal.

Equipment will be decontaminated and demobilized at the completion of all field activities. Investigation equipment and large equipment (*e.g.*, soil excavators) will be washed at the truck inspection station as necessary. In addition, all investigation and remediation derived waste will be appropriately disposed.

5.10 REPORTING AND RECORD KEEPING

Daily Reports

Daily reports providing a general summary of activities for each day of *active remedial work* will be emailed to the OER Project Manager by the end of the following day. Those reports will include:

- Project number and statement of the activities and an update of progress made and locations of work performed;
- Quantities of material imported and exported from the Site;
- Status of on-Site soil/fill stockpiles;
- A summary of all citizen complaints, with relevant details (basis of complaint; actions taken; etc.);
- A summary of CAMP excursions, if any;
- Photograph of notable Site conditions and activities.

The frequency of the reporting period may be revised in consultation with OER project manager based on planned project tasks. Daily email reports are not intended to be the primary

mode of communication for notification to OER of emergencies (accidents, spills), requests for changes to the RAWP or other sensitive or time critical information. However, such information will be included in the daily reports. Emergency conditions and changes to the RAWP will be communicated directly to the OER project manager by personal communication. Daily reports will be included as an Appendix in the Remedial Action Report.

Record Keeping and Photo-Documentation

Job-site record keeping for all remedial work will be performed. These records will be maintained on-Site during the project and will be available for inspection by OER staff. Representative photographs will be taken of the Site prior to any remedial activities and during major remedial activities to illustrate remedial program elements and contaminant source areas. Photographs will be submitted at the completion of the project in the RAR in digital format (i.e. jpeg files).

5.11 COMPLAINT MANAGEMENT

All complaints from citizens will be promptly reported to OER. Complaints will be addressed and outcomes will also be reported to OER in daily reports. Notices to OER will include the nature of the complaint, the party providing the complaint, and the actions taken to resolve any problems.

5.12 DEVIATIONS FROM THE REMEDIAL ACTION WORK PLAN

All changes to the RAWP will be reported to the OER Project Manager and will be documented in daily reports and reported in the Remedial Action Report. The process to be followed if there are any deviations from the RAWP will include a request for approval for the change from OER noting the following:

- Reasons for deviating from the approved RAWP;
- Effect of the deviations on overall remedy; and
- Determination that the remedial action with the deviation(s) is protective of public health and the environment.

5.13 DATA USABILITY SUMMARY REPORT

The primary objective of a Data Usability Summary Report (DUSR) is to determine whether or not data meets the site specific criteria for data quality and data use. The DUSR provides an evaluation of analytical data without third party data validation. The DUSR for post-remedial samples collected during implementation of this RAWP will be included in the Remedial Action Report (RAR).

6.0 REMEDIAL ACTION REPORT

A Remedial Action Report (RAR) will be submitted to OER following implementation of the remedial action defined in this RAWP. The RAR will document that the remedial work required under this RAWP has been completed and has been performed in compliance with this plan. The RAR will include:

- Information required by this RAWP;
- As-built drawings for all constructed remedial elements, required certifications, manifests and other written and photographic documentation of remedial work performed under this remedy;
- Site Management Plan (if Track 1 is not achieved);
- Description of any changes in the remedial action from the elements provided in this RAWP and associated design documents;
- Tabular summary of all end point sampling results and all material characterization results, QA/QC results for end-point sampling, and other sampling and chemical analysis performed as part of the remedial action and DUSR;
- Test results or other evidence demonstrating that remedial systems are functioning properly;
- Account of the source area locations and characteristics of all contaminated material removed from the Site including a map showing source areas;
- Account of the disposal destination of all contaminated material removed from the Site. Documentation associated with disposal of all material will include transportation and disposal records, and letters approving receipt of the material.
- Account of the origin and required chemical quality testing for material imported onto the Site.
- Recorded Declaration of Covenants and Restrictions.

- Continue registration of the property with an E-Designation by the NYC Department of Buildings.
- Reports and supporting material will be submitted in digital form.

Remedial Action Report Certification

The following certification will appear in front of the Executive Summary of the Remedial Action Report. The certification will include the following statements:

I, _____, am currently a professional engineer licensed by the State of New York. I had primary direct responsibility for implementation of the remedial program for the Site name Site Site number.

I, _____, am a qualified Environmental Professional. I had primary direct responsibility for implementation remedial program for the Site name Site Site number . (Optional)

I certify that the OER-approved Remedial Action Work Plan dated month day year and Stipulations in a letter dated month day, year; if any were implemented and that all requirements in those documents have been substantively complied with. I certify that contaminated soil, fill, liquids or other material from the property were taken to facilities licensed to accept this material in full compliance with applicable laws and regulations.

7.0 SCHEDULE

The table below presents a schedule for the proposed remedial action and reporting. If the schedule for remediation and development activities changes, it will be updated and submitted to OER. Currently, a six month remediation period is anticipated.

Schedule Milestone	Weeks from Remedial Action Start	Duration (weeks)
OER Approval of RAWP	0	-
Fact Sheet 2 announcing start of remedy	0	-
Mobilization	2	1
Remedial Excavation	3	1
Demobilization	5	2
Record Declaration of Covenants and Restrictions	7	3
Submit Remedial Action Report	8	6

APPENDIX 1
CITIZEN PARTICIPATION PLAN

The NYC Office of Environmental Remediation and Tyler's Bronx Tunnel, LLC have established this Citizen Participation Plan because the opportunity for citizen participation is an important component of the NYC Voluntary Cleanup Program. This Citizen Participation Plan describes how information about the project will be disseminated to the Community during the remedial process. As part of its obligations under the NYC VCP, Tyler's Bronx Tunnel, LLC will maintain a repository for project documents and provide public notice at specified times throughout the remedial program. This Plan also takes into account potential environmental justice concerns in the community that surrounds the project Site. Under this Citizen Participation Plan, project documents and work plans are made available to the public in a timely manner. Public comment on work plans is strongly encouraged during public comment periods. Work plans are not approved by the NYC Office of Environmental Remediation (OER) until public comment periods have expired and all comments are formally reviewed. An explanation of cleanup plans in the form of a public meeting or informational session is available upon request to OER's project manager assigned to this Site, Breanna Gribble, who can be contacted about these issues or any others questions, comments or concerns that arise during the remedial process at (212) 788-8841

Project Contact List. OER has established a Site Contact List for this project to provide public notices in the form of fact sheets to interested members of the Community. Communications will include updates on important information relating to the progress of the cleanup program at the Site as well as to request public comments on the cleanup plan. The Project Contact List includes owners and occupants of adjacent buildings and homes, principal administrators of nearby schools, hospitals and day care centers, the public water supplier that serves the area, established document repositories, the representative Community Board, City Council members, other elected representatives and any local Brownfield Opportunity Area (BOA) grantee organizations. Any member of the public or organization will be added to the Site Contact List on request. A copy of the Site Contact List is maintained by OER's project

manager. If you would like to be added to the Project Contact List, contact NYC OER at (212) 788-8841 or by email at brownfields@cityhall.nyc.gov.

Repositories. A document repository is maintained in the nearest public library that maintains evening and weekend hours. This document repository is intended to house, for community review, all principal documents generated during the cleanup program including Remedial Investigation plans and reports, Remedial Action work plans and reports, and all public notices and fact sheets produced during the lifetime of the remedial project. Tyler's Bronx Tunnel, LLC will inspect the repositories to ensure that they are fully populated with project information. The repository for this project is:

New York Public Library
285 East 205th Street
Bronx, NY 10467

(Please call (718) 882-8239 for hours of operation)

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Digital Documentation. NYC OER strongly encourages the use of digital documents in repositories as a means of minimizing paper use while also increasing convenience in access and ease of use.

Identify Issues of Public Concern. No site-specific issues of public concern are anticipated.

Public Notice and Public Comment. Public notice to all members of the Project Contact List is required at three major steps during the performance of the cleanup program (listed below) and at other points that may be required by OER. Notices will include Fact Sheets with descriptive project summaries, updates on recent and upcoming project activities, repository information, and important phone and email contact information. All notices will be prepared by Tyler's Bronx Tunnel, LLC, reviewed and approved by OER prior to distribution and mailed by Tyler's Bronx Tunnel, LLC. Public comment is solicited in public notices for all work plans developed under the NYC Voluntary Cleanup Program. Final review of all work plans by OER will consider all public comments. Approval will not be granted until the public comment period has been completed.

Citizen Participation Milestones. Public notice and public comment activities occur at several steps during a typical NYC VCP project. See flow chart on the following page, which identifies when during the NYC VCP public notices are issued: These steps include:

- **Public Notice of the availability of the Remedial Investigation Report and Remedial Action Work Plan and a 30-day public comment period on the Remedial Action Work Plan.**

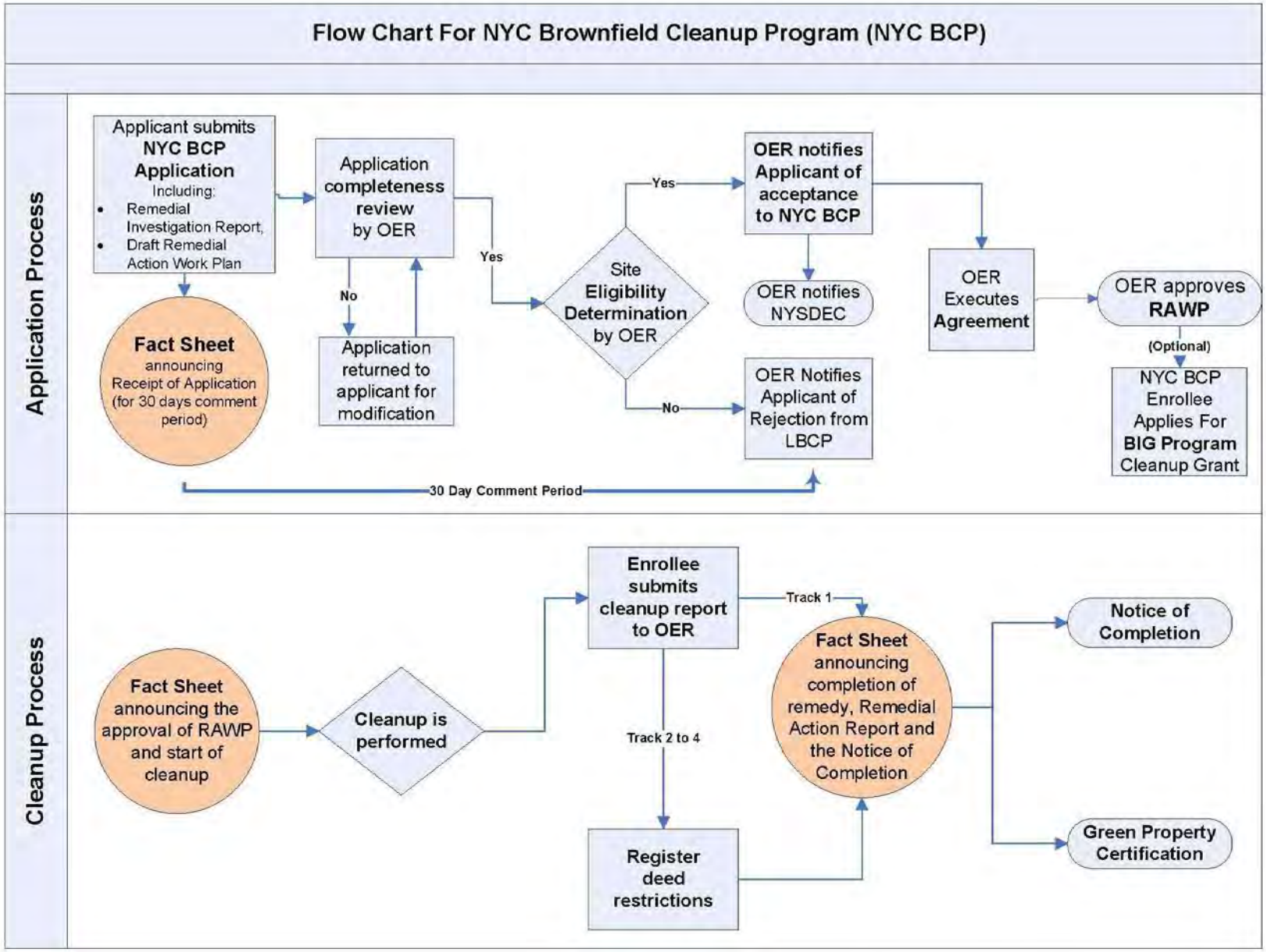
  Public notice in the form of a Fact Sheet is sent to all parties listed on the Site Contact List announcing the availability of the Remedial Investigation Report and Remedial Action Work Plan and the initiation of a 30-day public comment period on the Remedial Action Work Plan. The Fact Sheet summarizes the findings of the RIR and provides details of the RAWP. The public comment period will be extended an additional 15 days upon public request. A public meeting or informational session will be conducted by OER upon request.

- **Public Notice announcing the approval of the RAWP and the start of remediation**

  Public notice in the form of a Fact Sheet is sent to all parties listed on the Site Contact List announcing the approval of the RAWP and the start of remediation.

- **Public Notice announcing the completion of remediation, designation of Institutional and Engineering Controls and issuance of the Notice of Completion**

Public notice in the form of a Fact Sheet is sent to all parties listed on the Site Contact List announcing the completion of remediation, providing a list of all Institutional and Engineering Controls implemented for to the Site and announcing the issuance of the Notice of Completion.


Flow Chart For NYC Brownfield Cleanup Program (NYC BCP)
Application Process
Applicant submits NYC BCP Application Including:
Remedial Investigation Report,
Draft Remedial Action Work Plan
Application completeness review by OER
Yes
No
Application returned to applicant for modification
Site Eligibility Determination by OER
Yes
No
OER notifies Applicant of acceptance to NYC BCP
OER notifies NYSDEC
OER Notifies Applicant of Rejection from LBCP
OER Executes Agreement
OER approves RAWP
(Optional)
NYC BCP Enrollee Applies For BIG Program Cleanup Grant
Fact Sheet announcing Receipt of Application (for 30 days comment period)
30 Day Comment Period
Cleanup Process
Fact Sheet announcing the approval of RAWP and start of cleanup
Cleanup is performed
Enrollee submits cleanup report to OER
Track 1
Track 2 to 4
Fact Sheet announcing completion of remedy, Remedial Action Report and the Notice of Completion
Register deed restrictions
Notice of Completion
Green Property Certification

APPENDIX 2
SUSTAINABILITY STATEMENT

This Sustainability Statement documents sustainable activities and green remediation efforts planned under this remedial action.

Reuse of Clean, Recyclable Materials. Reuse of clean, locally-derived recyclable materials reduces consumption of non-renewable virgin resources and can provide energy savings and greenhouse gas reduction.

Approximately 60 yards of clean, non-virgin materials will be reused under this plan will be quantified and reported in the RAR.

Reduce Consumption of Virgin and Non-Renewable Resources. Reduced consumption of virgin and non-renewable resources lowers the overall environmental impact of the project on the region by conserving these resources.

An estimate of the quantity (in tons) of virgin and non-renewable resources, the use of which will be avoided under this plan, will be quantified and reported in the RAR.

Reduced Energy Consumption and Promotion of Greater Energy Efficiency. Reduced energy consumption lowers greenhouse gas emissions, improves local air quality, lessens in-city power generation requirements, can lower traffic congestion, and provides substantial cost savings.

Best efforts will be made to quantify energy efficiencies achieved during the remediation and will be reported in the Remedial Action Report (RAR). Where energy savings cannot be easily quantified, a gross indicator of the amount of energy saved or the means by which energy savings was achieved will be reported.

Conversion to Clean Fuels. Use of clean fuel improves NYC's air quality by reducing harmful emissions.

An estimate of the volume of clean fuels used during remedial activities will be quantified and reported in the RAR.

Recontamination Control. Recontamination after cleanup and redevelopment is completed undermines the value of work performed, may result in a property that is less protective of public health or the environment, and may necessitate additional cleanup work later or impede future redevelopment. Recontamination can arise from future releases that occur within the property or by influx of contamination from off-Site.

An estimate of the area of the Site that utilizes recontamination controls under this plan will be reported in the RAR in square feet.

Storm-water Retention. Storm-water retention improves water quality by lowering the rate of combined storm-water and sewer discharges to NYC's sewage treatment plants during periods of precipitation, and reduces the volume of untreated influent to local surface waters.

An estimate of the enhanced storm-water retention capability of the redevelopment project will be included in the RAR.

Linkage with Green Building. Green buildings provide a multitude of benefits to the city across a broad range of areas, such as reduction of energy consumption, conservation of resources, and reduction in toxic materials use.

The number of Green Buildings that are associated with this brownfield redevelopment property will be reported in the RAR. The total square footage of green building space created as a function of this brownfield redevelopment will be quantified for residential, commercial and industrial/manufacturing uses.

Paperless Brownfield Cleanup Program. Webster II is participating in OER's Paperless Brownfield Cleanup Program. Under this program, submission of electronic documents will replace submission of hard copies for the review of project documents, communications and milestone reports.

Low-Energy Project Management Program. Webster II is participating in OER's low-energy project management program. Under this program, whenever possible, meetings are held

using remote communication technologies, such as videoconferencing and teleconferencing to reduce energy consumption and traffic congestion associated with personal transportation.

Trees and Plantings. Trees and other plantings provide habitat and add to NYC's environmental quality in a wide variety of ways. Native plant species and native habitat provide optimal support to local fauna, promote local biodiversity, and require less maintenance.

An estimate of the land area that will be vegetated, including the number of trees planted or preserved, will be reported in square feet in the RAR.

APPENDIX 3

SOIL/MATERIALS MANAGEMENT PLAN

1.1 SOIL SCREENING METHODS

Visual, olfactory and PID soil screening and assessment will be performed under the supervision of a Qualified Environmental Professional and will be reported in the RAR. Soil screening will be performed during invasive work performed during the remedy and development phases prior to issuance of the Notice of Completion.

1.2 STOCKPILE METHODS

Excavated soil from suspected areas of contamination (e.g., hot spots, USTs, drains, etc.) will be stockpiled separately and will be segregated from clean soil and construction materials. Stockpiles will be used only when necessary and will be removed as soon as practicable. While stockpiles are in place, they will be inspected daily, and before and after every storm event. Results of inspections will be recorded in a logbook and maintained at the Site and available for inspection by OER. Excavated soils will be stockpiled on, at minimum, double layers of 8-mil minimum sheeting, will be kept covered at all times with appropriately anchored plastic tarps, and will be routinely inspected. Broken or ripped tarps will be promptly replaced.

All stockpile activities will be compliant with applicable laws and regulations. Soil stockpile areas will be appropriately graded to control run-off in accordance with applicable laws and regulations. Stockpiles of excavated soils and other materials shall be located at least of 50 feet from the property boundaries, where possible. Hay bales or equivalent will surround soil stockpiles except for areas where access by equipment is required. Silt fencing and hay bales will be used as needed near catch basins, surface waters and other discharge points.

1.3 CHARACTERIZATION OF EXCAVATED MATERIALS

Soil/fill or other excavated media that is transported off-Site for disposal will be sampled in a manner required by the receiving facility, and in compliance with applicable laws and regulations. Soils proposed for reuse on-Site will be managed as defined in this plan.

1.4 MATERIALS EXCAVATION, LOAD-OUT AND DEPARTURE

The PE/QEP overseeing the remedial action will:

- oversee remedial work and the excavation and load-out of excavated material;
- ensure that there is a party responsible for the safe execution of invasive and other work performed under this work plan;
- ensure that Site development activities and development-related grading cuts will not interfere with, or otherwise impair or compromise the remedial activities proposed in this RAWP;
- ensure that the presence of utilities and easements on the Site has been investigated and that any identified risks from work proposed under this plan are properly addressed by appropriate parties;
- ensure that all loaded outbound trucks are inspected and cleaned if necessary before leaving the Site;
- ensure that all egress points for truck and equipment transport from the Site will be kept clean of Site-derived materials during Site remediation.

Locations where vehicles exit the Site shall be inspected daily for evidence of soil tracking off premises. Cleaning of the adjacent streets will be performed as needed to maintain a clean condition with respect to Site-derived materials.

Open and uncontrolled mechanical processing of historical fill and contaminated soil on-Site will not be performed without prior OER approval.

1.5 OFF-SITE MATERIALS TRANSPORT

Loaded vehicles leaving the Site will comply with all applicable materials transportation requirements (including appropriate covering, manifests, and placards) in accordance with applicable laws and regulations, including use of licensed haulers in accordance with 6 NYCRR Part 364. If loads contain wet material capable of causing leakage from trucks, truck liners will be used. Queuing of trucks will be performed on-Site, when possible in order to minimize off Site disturbance. Off-Site queuing will be minimized.

Outbound truck transport routes are right out of the site onto Webster Avenue. This routing takes into account the following factors: (a) limiting transport through residential areas and past sensitive sites; (b) use of mapped truck routes; (c) minimizing off-Site queuing of trucks entering the facility; (d) limiting total distance to major highways; (e) promoting safety in access to highways; and (f) overall safety in transport. To the extent possible, all trucks loaded with Site materials will travel from the Site using these truck routes. Trucks will not stop or idle in the neighborhood after leaving the project Site.

1.6 MATERIALS DISPOSAL OFF-SITE

The following documentation will be established and reported by the PE/QEP for each disposal destination used in this project to document that the disposal of regulated material exported from the Site conforms with applicable laws and regulations: (1) a letter from the PE/QEP or Enrollee to each disposal facility describing the material to be disposed and requesting written acceptance of the material. This letter will state that material to be disposed is regulated material generated at an environmental remediation Site in Bronx, New York under a governmental remediation program. The letter will provide the project identity and the name and phone number of the PE/QEP or Enrollee. The letter will include as an attachment a summary of all chemical data for the material being transported; and (2) a letter from each disposal facility stating it is in receipt of the correspondence (1, above) and is approved to accept the material. These documents will be included in the RAR.

The Remedial Action Report will include an itemized account of the destination of all material removed from the Site during this remedial action. Documentation associated with disposal of all material will include records and approvals for receipt of the material. This information will be presented in the RAR.

All impacted soil/fill or other waste excavated and removed from the Site will be managed as regulated material and will be disposed in accordance with applicable laws and regulations. Historic fill and contaminated soils taken off-Site will be handled as solid waste and will not be disposed at a Part 360-16 Registration Facility (also known as a Soil Recycling Facility).

Waste characterization will be performed for off-Site disposal in a manner required by the receiving facility and in conformance with its applicable permits. Waste characterization

sampling and analytical methods, sampling frequency, analytical results and QA/QC will be reported in the RAR. A manifest system for off-Site transportation of exported materials will be employed. Manifest information will be reported in the RAR. Hazardous wastes derived from on-Site will be stored, transported, and disposed of in compliance with applicable laws and regulations.

If disposal of soil/fill from this Site is proposed for unregulated disposal (i.e., clean soil removed for development purposes), including transport to a Part 360-16 Registration Facility, a formal request will be made for approval by OER with an associated plan compliant with 6NYCRR Part 360-16. This request and plan will include the location, volume and a description of the material to be recycled, including verification that the material is not impacted by site uses and that the material complies with receipt requirements for recycling under 6NYCRR Part 360. This material will be appropriately handled on-Site to prevent mixing with impacted material.

1.7 MATERIALS REUSE ON-SITE

Soil and fill that is derived from the property that meets the soil cleanup objectives established in this plan may be reused on-Site. The soil cleanup objectives for on-Site reuse are listed in Table 1. 'Reuse on-Site' means material that is excavated during the remedy or development, does not leave the property, and is relocated within the same property and on comparable soil/fill material, and addressed pursuant to the NYC VCP agreement subject to Engineering and Institutional Controls. The PE/QEP will ensure that reused materials are segregated from other materials to be exported from the Site and that procedures defined for material reuse in this RAWP are followed. The expected location for placement of reused material is shown in Figure 6.

Organic matter (wood, roots, stumps, etc.) or other waste derived from clearing and grubbing of the Site will not be buried on-Site. Soil or fill excavated from the site for grading or other purposes will not be reused within a cover soil layer or within landscaping berms.

1.8 DEMARCATION

After completion of hotspot removal and any other invasive remedial activities, and prior to backfilling, the top of the residual soil/fill will be defined by one of three methods: (1) placement

of a demarcation layer. The demarcation layer will consist of geosynthetic fencing or equivalent material to be placed on the surface of residual soil/fill to provide an observable reference layer. A description or map of the approximate depth of the demarcation layer will be provided in the SMP; or (2) a land survey of the top elevation of residual soil/fill before the placement of cover soils, pavement and associated sub-soils, or other materials or structures or, (3) all materials beneath the approved cover will be considered impacted and subject to site management after the remedy is complete. Demarcation may be established by one or any combination of these three methods. As appropriate, a map showing the method of demarcation for the Site and all associated documentation will be presented in the RAR.

This demarcation will constitute the top of the site management horizon. Materials within this horizon require adherence to special conditions during future invasive activities as defined in the Site Management Plan.

1.9 IMPORT OF BACKFILL SOIL FROM OFF-SITE SOURCES

This Section presents the requirements for imported fill materials to be used below the cover layer and within the clean soil cover layer. All imported soils will meet OER-approved backfill and cover soil quality objectives for this Site. The backfill and cover soil quality objectives are listed in Table 1.

A process will be established to evaluate sources of backfill and cover soil to be imported to the Site, and will include an examination of source location, current and historical use(s), and any applicable documentation. Material from industrial sites, spill sites, environmental remediation sites or other potentially contaminated sites will not be imported to the Site.

The following potential sources may be used pending attainment of backfill and cover soil quality objectives:

- Clean soil from construction projects at non-industrial sites in compliance with applicable laws and regulations;
- Clean soil from roadway or other transportation-related projects in compliance with applicable laws and regulations;

- Clean recycled concrete aggregate (RCA) from facilities permitted or registered by the regulations of NYS DEC.

All materials received for import to the Site will be approved by a PE/QEP and will be in compliance with provisions in this RAWP. The RAR will report the source of the fill, evidence that an inspection was performed on the source, chemical sampling results, frequency of testing, and a Site map indicating the locations where backfill or soil cover was placed.

Source Screening and Testing

Inspection of imported fill material will include visual, olfactory and PID screening for evidence of contamination. Materials imported to the Site will be subject to inspection, as follows:

- Trucks with imported fill material will be in compliance with applicable laws and regulations and will enter the Site at designated locations;
- The PE/QEP is responsible to ensure that every truck load of imported material is inspected for evidence of contamination; and
- Fill material will be free of solid waste including pavement materials, debris, stumps, roots, and other organic matter, as well as ashes, oil, perishables or foreign matter.

Composite samples of imported material will be taken at a minimum frequency of one sample for every 500 cubic yards of material. Once it is determined that the fill material meets imported backfill or cover soil chemical requirements and is non-hazardous, and lacks petroleum contamination, the material will be loaded onto trucks for delivery to the Site.

Recycled concrete aggregate (RCA) will be imported from facilities permitted or registered by NYSDEC. Facilities will be identified in the RAR. A PE/QEP is responsible to ensure that the facility is compliant with 6NYCRR Part 360 registration and permitting requirements for the period of acquisition of RCA. RCA imported from compliant facilities will not require additional testing, unless required by NYSDEC under its terms for operation of the facility. RCA imported to the Site must be derived from recognizable and uncontaminated concrete. RCA material is not acceptable for, and will not be used as cover material.

1.10 FLUIDS MANAGEMENT

All liquids to be removed from the Site, including dewatering fluids, will be handled, transported and disposed in accordance with applicable laws and regulations. Liquids discharged into the New York City sewer system will receive prior approval by New York City Department of Environmental Protection (NYC DEP). The NYC DEP regulates discharges to the New York City sewers under Title 15, Rules of the City of New York Chapter 19. Discharge to the New York City sewer system will require an authorization and sampling data demonstrating that the groundwater meets the City's discharge criteria. The dewatering fluid will be pretreated as necessary to meet the NYC DEP discharge criteria. If discharge to the City sewer system is not appropriate, the dewatering fluids will be managed by transportation and disposal at an off-Site treatment facility.

Discharge of water generated during remedial construction to surface waters (i.e. a stream or river) is prohibited without a SPDES permit issued by New York State Department of Environmental Conservation.

1.11 STORM-WATER POLLUTION PREVENTION

Applicable laws and regulations pertaining to storm-water pollution prevention will be addressed during the remedial program. Erosion and sediment control measures identified in this RAWP (silt fences and barriers, and hay bale checks) will be installed around the entire perimeter of the remedial construction area and inspected once a week and after every storm event to ensure that they are operating appropriately. Discharge locations will be inspected to determine whether erosion control measures are effective in preventing significant impacts to receptors. Results of inspections will be recorded in a logbook and maintained at the Site and available for inspection by OER. All necessary repairs shall be made immediately. Accumulated sediments will be removed as required to keep the barrier and hay bale check functional. Undercutting or erosion of the silt fence toe anchor will be repaired immediately with appropriate backfill materials. Manufacturer's recommendations will be followed for replacing silt fencing damaged due to weathering.

1.12 CONTINGENCY PLAN

This contingency plan is developed for the remedial construction to address the discovery of unknown structures or contaminated media during excavation. Identification of unknown contamination source areas during invasive Site work will be promptly communicated to OER's Project Manager. Petroleum spills will be reported to the NYS DEC Spill Hotline. These findings will be included in the daily report. If previously unidentified contaminant sources are found during on-Site remedial excavation or development-related excavation, sampling will be performed on contaminated source material and surrounding soils and reported to OER. Chemical analytical testing will be performed for TAL metals, TCL volatiles and semi-volatiles, TCL pesticides and PCBs, as appropriate.

1.13 ODOR, DUST AND NUISANCE CONTROL

Odor Control

All necessary means will be employed to prevent on- and off-Site odor nuisances. At a minimum, procedures will include: (a) limiting the area of open excavations; (b) shrouding open excavations with tarps and other covers; and (c) use of foams to cover exposed odorous soils. If odors develop and cannot otherwise be controlled, additional means to eliminate odor nuisances will include: (d) direct load-out of soils to trucks for off-Site disposal; and (e) use of chemical odorants in spray or misting systems.

This odor control plan is capable of controlling emissions of nuisance odors. If nuisance odors are identified, work will be halted and the source of odors will be identified and corrected. Work will not resume until all nuisance odors have been abated. OER will be notified of all odor complaint events. Implementation of all odor controls, including halt of work, will be the responsibility of the PE/QEP's certifying the Remedial Action Report.

Dust Control

Dust management during invasive on-Site work will include, at a minimum:

- Use of a dedicated water spray methodology for roads, excavation areas and stockpiles.

- Use of properly anchored tarps to cover stockpiles.
- Exercise extra care during dry and high-wind periods.
- Use of gravel or recycled concrete aggregate on egress and other roadways to provide a clean and dust-free road surface.

This dust control plan is capable of controlling emissions of dust. If nuisance dust emissions are identified, work will be halted and the source of dusts will be identified and corrected. Work will not resume until all nuisance dust emissions have been abated. OER will be notified of all dust complaint events. Implementation of all dust controls, including halt of work, will be the responsibility of the PE/QEP's responsible for certifying the Remedial Action Report.

Other Nuisances

Noise control will be exercised during the remedial program. All remedial work will conform, at a minimum, to NYC noise control standards.

Rodent control will be provided, during Site clearing and grubbing, and during the remedial program, as necessary, to prevent nuisances.

APPENDIX 4

HEALTH AND SAFETY PLAN

APPENDICES

APPENDIX 1
CITIZEN PARTICIPATION PLAN

The NYC Office of Environmental Remediation and Webster II have established this Citizen Participation Plan because the opportunity for citizen participation is an important component of the NYC Voluntary Cleanup Program. This Citizen Participation Plan describes how information about the project will be disseminated to the Community during the remedial process. As part of its obligations under the NYC VCP, Webster II will maintain a repository for project documents and provide public notice at specified times throughout the remedial program. This Plan also takes into account potential environmental justice concerns in the community that surrounds the project Site. Under this Citizen Participation Plan, project documents and work plans are made available to the public in a timely manner. Public comment on work plans is strongly encouraged during public comment periods. Work plans are not approved by the NYC Office of Environmental Remediation (OER) until public comment periods have expired and all comments are formally reviewed. An explanation of cleanup plans in the form of a public meeting or informational session is available upon request to OER's project manager assigned to this Site, Breanna Gribble, who can be contacted about these issues or any others questions, comments or concerns that arise during the remedial process at (212) 788-8841

Project Contact List. OER has established a Site Contact List for this project to provide public notices in the form of fact sheets to interested members of the Community. Communications will include updates on important information relating to the progress of the cleanup program at the Site as well as to request public comments on the cleanup plan. The Project Contact List includes owners and occupants of adjacent buildings and homes, principal administrators of nearby schools, hospitals and day care centers, the public water supplier that serves the area, established document repositories, the representative Community Board, City Council members, other elected representatives and any local Brownfield Opportunity Area (BOA) grantee organizations. Any member of the public or organization will be added to the Site Contact List on request. A copy of the Site Contact List is maintained by OER's project

manager. If you would like to be added to the Project Contact List, contact NYC OER at (212) 788-8841 or by email at brownfields@cityhall.nyc.gov.

Repositories. A document repository is maintained in the nearest public library that maintains evening and weekend hours. This document repository is intended to house, for community review, all principal documents generated during the cleanup program including Remedial Investigation plans and reports, Remedial Action work plans and reports, and all public notices and fact sheets produced during the lifetime of the remedial project. Webster II will inspect the repositories to ensure that they are fully populated with project information. The repository for this project is:

New York Public Library
Allerton Branch
2740 Barnes Avenue Bronx, NY 10467
Please call (718) 881-4240 for hours of operation.

Digital Documentation. NYC OER strongly encourages the use of digital documents in repositories as a means of minimizing paper use while also increasing convenience in access and ease of use.

Identify Issues of Public Concern. No site-specific issues of public concern are anticipated.

Public Notice and Public Comment. Public notice to all members of the Project Contact List is required at three major steps during the performance of the cleanup program (listed below) and at other points that may be required by OER. Notices will include Fact Sheets with descriptive project summaries, updates on recent and upcoming project activities, repository information, and important phone and email contact information. All notices will be prepared by Webster II, reviewed and approved by OER prior to distribution and mailed by Webster II. Public comment is solicited in public notices for all work plans developed under the NYC Voluntary Cleanup Program. Final review of all work plans by OER will consider all public comments. Approval will not be granted until the public comment period has been completed.

Citizen Participation Milestones. Public notice and public comment activities occur at several steps during a typical NYC VCP project. See flow chart on the following page, which identifies when during the NYC VCP public notices are issued: These steps include:

- **Public Notice of the availability of the Remedial Investigation Report and Remedial Action Work Plan and a 30-day public comment period on the Remedial Action Work Plan.**

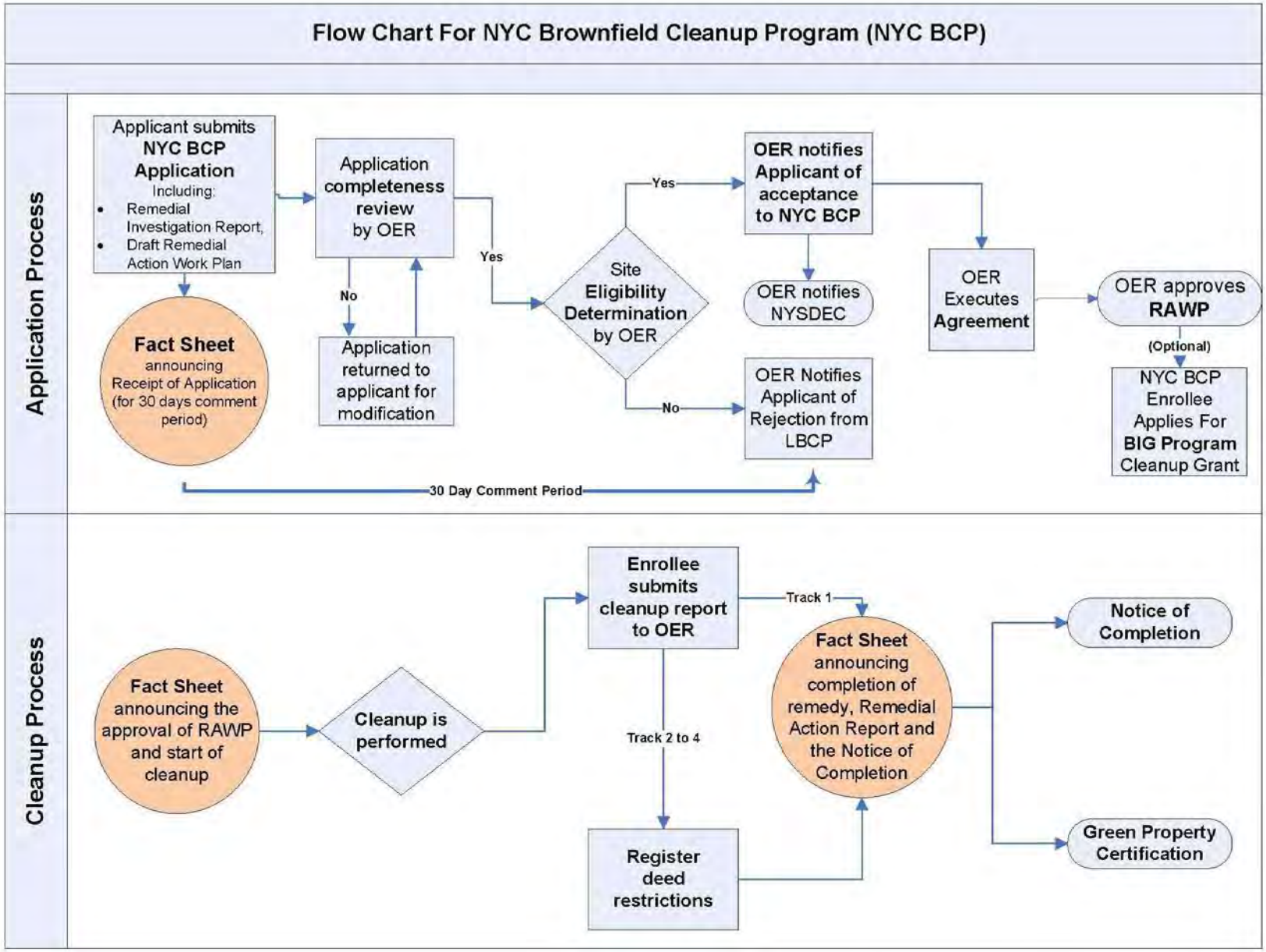
  Public notice in the form of a Fact Sheet is sent to all parties listed on the Site Contact List announcing the availability of the Remedial Investigation Report and Remedial Action Work Plan and the initiation of a 30-day public comment period on the Remedial Action Work Plan. The Fact Sheet summarizes the findings of the RIR and provides details of the RAWP. The public comment period will be extended an additional 15 days upon public request. A public meeting or informational session will be conducted by OER upon request.

- **Public Notice announcing the approval of the RAWP and the start of remediation**

  Public notice in the form of a Fact Sheet is sent to all parties listed on the Site Contact List announcing the approval of the RAWP and the start of remediation.

- **Public Notice announcing the completion of remediation, designation of Institutional and Engineering Controls and issuance of the Notice of Completion**

Public notice in the form of a Fact Sheet is sent to all parties listed on the Site Contact List announcing the completion of remediation, providing a list of all Institutional and Engineering Controls implemented for to the Site and announcing the issuance of the Notice of Completion.


Flow Chart For NYC Brownfield Cleanup Program (NYC BCP)
Application Process
Applicant submits NYC BCP Application Including:
Remedial Investigation Report,
Draft Remedial Action Work Plan
Application completeness review by OER
Yes
No
Application returned to applicant for modification
Site Eligibility Determination by OER
Yes
No
OER notifies Applicant of acceptance to NYC BCP
OER notifies NYSDEC
OER Notifies Applicant of Rejection from LBCP
OER Executes Agreement
OER approves RAWP
(Optional)
NYC BCP Enrollee Applies For BIG Program Cleanup Grant
Fact Sheet announcing Receipt of Application (for 30 days comment period)
30 Day Comment Period
Cleanup Process
Fact Sheet announcing the approval of RAWP and start of cleanup
Cleanup is performed
Enrollee submits cleanup report to OER
Track 1
Track 2 to 4
Register deed restrictions
Fact Sheet announcing completion of remedy, Remedial Action Report and the Notice of Completion
Notice of Completion
Green Property Certification

APPENDIX 2
SUSTAINABILITY STATEMENT

This Sustainability Statement documents sustainable activities and green remediation efforts planned under this remedial action.

Reuse of Clean, Recyclable Materials. Reuse of clean, locally-derived recyclable materials reduces consumption of non-renewable virgin resources and can provide energy savings and greenhouse gas reduction.

Approximately 60 yards of clean, non-virgin materials will be reused under this plan will be quantified and reported in the RAR.

Reduce Consumption of Virgin and Non-Renewable Resources. Reduced consumption of virgin and non-renewable resources lowers the overall environmental impact of the project on the region by conserving these resources.

An estimate of the quantity (in tons) of virgin and non-renewable resources, the use of which will be avoided under this plan, will be quantified and reported in the RAR.

Reduced Energy Consumption and Promotion of Greater Energy Efficiency. Reduced energy consumption lowers greenhouse gas emissions, improves local air quality, lessens in-city power generation requirements, can lower traffic congestion, and provides substantial cost savings.

Best efforts will be made to quantify energy efficiencies achieved during the remediation and will be reported in the Remedial Action Report (RAR). Where energy savings cannot be easily quantified, a gross indicator of the amount of energy saved or the means by which energy savings was achieved will be reported.

Conversion to Clean Fuels. Use of clean fuel improves NYC's air quality by reducing harmful emissions.

An estimate of the volume of clean fuels used during remedial activities will be quantified and reported in the RAR.

Recontamination Control. Recontamination after cleanup and redevelopment is completed undermines the value of work performed, may result in a property that is less protective of public health or the environment, and may necessitate additional cleanup work later or impede future redevelopment. Recontamination can arise from future releases that occur within the property or by influx of contamination from off-Site.

An estimate of the area of the Site that utilizes recontamination controls under this plan will be reported in the RAR in square feet.

Storm-water Retention. Storm-water retention improves water quality by lowering the rate of combined storm-water and sewer discharges to NYC's sewage treatment plants during periods of precipitation, and reduces the volume of untreated influent to local surface waters.

An estimate of the enhanced storm-water retention capability of the redevelopment project will be included in the RAR.

Linkage with Green Building. Green buildings provide a multitude of benefits to the city across a broad range of areas, such as reduction of energy consumption, conservation of resources, and reduction in toxic materials use.

The number of Green Buildings that are associated with this brownfield redevelopment property will be reported in the RAR. The total square footage of green building space created as a function of this brownfield redevelopment will be quantified for residential, commercial and industrial/manufacturing uses.

Paperless Brownfield Cleanup Program. Webster II is participating in OER's Paperless Brownfield Cleanup Program. Under this program, submission of electronic documents will replace submission of hard copies for the review of project documents, communications and milestone reports.

Low-Energy Project Management Program. Webster II is participating in OER's low-energy project management program. Under this program, whenever possible, meetings are held

using remote communication technologies, such as videoconferencing and teleconferencing to reduce energy consumption and traffic congestion associated with personal transportation.

Trees and Plantings. Trees and other plantings provide habitat and add to NYC's environmental quality in a wide variety of ways. Native plant species and native habitat provide optimal support to local fauna, promote local biodiversity, and require less maintenance.

An estimate of the land area that will be vegetated, including the number of trees planted or preserved, will be reported in square feet in the RAR.

APPENDIX 3

SOIL/MATERIALS MANAGEMENT PLAN

1.1 SOIL SCREENING METHODS

Visual, olfactory and PID soil screening and assessment will be performed under the supervision of a Qualified Environmental Professional and will be reported in the RAR. Soil screening will be performed during invasive work performed during the remedy and development phases prior to issuance of the Notice of Completion.

1.2 STOCKPILE METHODS

Excavated soil from suspected areas of contamination (e.g., hot spots, USTs, drains, etc.) will be stockpiled separately and will be segregated from clean soil and construction materials. Stockpiles will be used only when necessary and will be removed as soon as practicable. While stockpiles are in place, they will be inspected daily, and before and after every storm event. Results of inspections will be recorded in a logbook and maintained at the Site and available for inspection by OER. Excavated soils will be stockpiled on, at minimum, double layers of 8-mil minimum sheeting, will be kept covered at all times with appropriately anchored plastic tarps, and will be routinely inspected. Broken or ripped tarps will be promptly replaced.

All stockpile activities will be compliant with applicable laws and regulations. Soil stockpile areas will be appropriately graded to control run-off in accordance with applicable laws and regulations. Stockpiles of excavated soils and other materials shall be located at least of 50 feet from the property boundaries, where possible. Hay bales or equivalent will surround soil stockpiles except for areas where access by equipment is required. Silt fencing and hay bales will be used as needed near catch basins, surface waters and other discharge points.

1.3 CHARACTERIZATION OF EXCAVATED MATERIALS

Soil/fill or other excavated media that is transported off-Site for disposal will be sampled in a manner required by the receiving facility, and in compliance with applicable laws and regulations. Soils proposed for reuse on-Site will be managed as defined in this plan.

1.4 MATERIALS EXCAVATION, LOAD-OUT AND DEPARTURE

The PE/QEP overseeing the remedial action will:

- oversee remedial work and the excavation and load-out of excavated material;
- ensure that there is a party responsible for the safe execution of invasive and other work performed under this work plan;
- ensure that Site development activities and development-related grading cuts will not interfere with, or otherwise impair or compromise the remedial activities proposed in this RAWP;
- ensure that the presence of utilities and easements on the Site has been investigated and that any identified risks from work proposed under this plan are properly addressed by appropriate parties;
- ensure that all loaded outbound trucks are inspected and cleaned if necessary before leaving the Site;
- ensure that all egress points for truck and equipment transport from the Site will be kept clean of Site-derived materials during Site remediation.

Locations where vehicles exit the Site shall be inspected daily for evidence of soil tracking off premises. Cleaning of the adjacent streets will be performed as needed to maintain a clean condition with respect to Site-derived materials.

Open and uncontrolled mechanical processing of historical fill and contaminated soil on-Site will not be performed without prior OER approval.

1.5 OFF-SITE MATERIALS TRANSPORT

Loaded vehicles leaving the Site will comply with all applicable materials transportation requirements (including appropriate covering, manifests, and placards) in accordance with applicable laws and regulations, including use of licensed haulers in accordance with 6 NYCRR Part 364. If loads contain wet material capable of causing leakage from trucks, truck liners will be used. Queuing of trucks will be performed on-Site, when possible in order to minimize off Site disturbance. Off-Site queuing will be minimized.

Outbound truck transport routes are right out of the site onto Webster Avenue. This routing takes into account the following factors: (a) limiting transport through residential areas and past sensitive sites; (b) use of mapped truck routes; (c) minimizing off-Site queuing of trucks entering the facility; (d) limiting total distance to major highways; (e) promoting safety in access to highways; and (f) overall safety in transport. To the extent possible, all trucks loaded with Site materials will travel from the Site using these truck routes. Trucks will not stop or idle in the neighborhood after leaving the project Site.

1.6 MATERIALS DISPOSAL OFF-SITE

The following documentation will be established and reported by the PE/QEP for each disposal destination used in this project to document that the disposal of regulated material exported from the Site conforms with applicable laws and regulations: (1) a letter from the PE/QEP or Enrollee to each disposal facility describing the material to be disposed and requesting written acceptance of the material. This letter will state that material to be disposed is regulated material generated at an environmental remediation Site in Bronx, New York under a governmental remediation program. The letter will provide the project identity and the name and phone number of the PE/QEP or Enrollee. The letter will include as an attachment a summary of all chemical data for the material being transported; and (2) a letter from each disposal facility stating it is in receipt of the correspondence (1, above) and is approved to accept the material. These documents will be included in the RAR.

The Remedial Action Report will include an itemized account of the destination of all material removed from the Site during this remedial action. Documentation associated with disposal of all material will include records and approvals for receipt of the material. This information will be presented in the RAR.

All impacted soil/fill or other waste excavated and removed from the Site will be managed as regulated material and will be disposed in accordance with applicable laws and regulations. Historic fill and contaminated soils taken off-Site will be handled as solid waste and will not be disposed at a Part 360-16 Registration Facility (also known as a Soil Recycling Facility).

Waste characterization will be performed for off-Site disposal in a manner required by the receiving facility and in conformance with its applicable permits. Waste characterization

sampling and analytical methods, sampling frequency, analytical results and QA/QC will be reported in the RAR. A manifest system for off-Site transportation of exported materials will be employed. Manifest information will be reported in the RAR. Hazardous wastes derived from on-Site will be stored, transported, and disposed of in compliance with applicable laws and regulations.

If disposal of soil/fill from this Site is proposed for unregulated disposal (i.e., clean soil removed for development purposes), including transport to a Part 360-16 Registration Facility, a formal request will be made for approval by OER with an associated plan compliant with 6NYCRR Part 360-16. This request and plan will include the location, volume and a description of the material to be recycled, including verification that the material is not impacted by site uses and that the material complies with receipt requirements for recycling under 6NYCRR Part 360. This material will be appropriately handled on-Site to prevent mixing with impacted material.

1.7 MATERIALS REUSE ON-SITE

Soil and fill that is derived from the property that meets the soil cleanup objectives established in this plan may be reused on-Site. The soil cleanup objectives for on-Site reuse are listed in Table 1. 'Reuse on-Site' means material that is excavated during the remedy or development, does not leave the property, and is relocated within the same property and on comparable soil/fill material, and addressed pursuant to the NYC VCP agreement subject to Engineering and Institutional Controls. The PE/QEP will ensure that reused materials are segregated from other materials to be exported from the Site and that procedures defined for material reuse in this RAWP are followed. The expected location for placement of reused material is shown in Figure 6.

Organic matter (wood, roots, stumps, etc.) or other waste derived from clearing and grubbing of the Site will not be buried on-Site. Soil or fill excavated from the site for grading or other purposes will not be reused within a cover soil layer or within landscaping berms.

1.8 DEMARCATION

After completion of hotspot removal and any other invasive remedial activities, and prior to backfilling, the top of the residual soil/fill will be defined by one of three methods: (1) placement

of a demarcation layer. The demarcation layer will consist of geosynthetic fencing or equivalent material to be placed on the surface of residual soil/fill to provide an observable reference layer. A description or map of the approximate depth of the demarcation layer will be provided in the SMP; or (2) a land survey of the top elevation of residual soil/fill before the placement of cover soils, pavement and associated sub-soils, or other materials or structures or, (3) all materials beneath the approved cover will be considered impacted and subject to site management after the remedy is complete. Demarcation may be established by one or any combination of these three methods. As appropriate, a map showing the method of demarcation for the Site and all associated documentation will be presented in the RAR.

This demarcation will constitute the top of the site management horizon. Materials within this horizon require adherence to special conditions during future invasive activities as defined in the Site Management Plan.

1.9 IMPORT OF BACKFILL SOIL FROM OFF-SITE SOURCES

This Section presents the requirements for imported fill materials to be used below the cover layer and within the clean soil cover layer. All imported soils will meet OER-approved backfill and cover soil quality objectives for this Site. The backfill and cover soil quality objectives are listed in Table 1.

A process will be established to evaluate sources of backfill and cover soil to be imported to the Site, and will include an examination of source location, current and historical use(s), and any applicable documentation. Material from industrial sites, spill sites, environmental remediation sites or other potentially contaminated sites will not be imported to the Site.

The following potential sources may be used pending attainment of backfill and cover soil quality objectives:

- Clean soil from construction projects at non-industrial sites in compliance with applicable laws and regulations;
- Clean soil from roadway or other transportation-related projects in compliance with applicable laws and regulations;

- Clean recycled concrete aggregate (RCA) from facilities permitted or registered by the regulations of NYS DEC.

All materials received for import to the Site will be approved by a PE/QEP and will be in compliance with provisions in this RAWP. The RAR will report the source of the fill, evidence that an inspection was performed on the source, chemical sampling results, frequency of testing, and a Site map indicating the locations where backfill or soil cover was placed.

Source Screening and Testing

Inspection of imported fill material will include visual, olfactory and PID screening for evidence of contamination. Materials imported to the Site will be subject to inspection, as follows:

- Trucks with imported fill material will be in compliance with applicable laws and regulations and will enter the Site at designated locations;
- The PE/QEP is responsible to ensure that every truck load of imported material is inspected for evidence of contamination; and
- Fill material will be free of solid waste including pavement materials, debris, stumps, roots, and other organic matter, as well as ashes, oil, perishables or foreign matter.

Composite samples of imported material will be taken at a minimum frequency of one sample for every 500 cubic yards of material. Once it is determined that the fill material meets imported backfill or cover soil chemical requirements and is non-hazardous, and lacks petroleum contamination, the material will be loaded onto trucks for delivery to the Site.

Recycled concrete aggregate (RCA) will be imported from facilities permitted or registered by NYSDEC. Facilities will be identified in the RAR. A PE/QEP is responsible to ensure that the facility is compliant with 6NYCRR Part 360 registration and permitting requirements for the period of acquisition of RCA. RCA imported from compliant facilities will not require additional testing, unless required by NYSDEC under its terms for operation of the facility. RCA imported to the Site must be derived from recognizable and uncontaminated concrete. RCA material is not acceptable for, and will not be used as cover material.

1.10 FLUIDS MANAGEMENT

All liquids to be removed from the Site, including dewatering fluids, will be handled, transported and disposed in accordance with applicable laws and regulations. Liquids discharged into the New York City sewer system will receive prior approval by New York City Department of Environmental Protection (NYC DEP). The NYC DEP regulates discharges to the New York City sewers under Title 15, Rules of the City of New York Chapter 19. Discharge to the New York City sewer system will require an authorization and sampling data demonstrating that the groundwater meets the City's discharge criteria. The dewatering fluid will be pretreated as necessary to meet the NYC DEP discharge criteria. If discharge to the City sewer system is not appropriate, the dewatering fluids will be managed by transportation and disposal at an off-Site treatment facility.

Discharge of water generated during remedial construction to surface waters (i.e. a stream or river) is prohibited without a SPDES permit issued by New York State Department of Environmental Conservation.

1.11 STORM-WATER POLLUTION PREVENTION

Applicable laws and regulations pertaining to storm-water pollution prevention will be addressed during the remedial program. Erosion and sediment control measures identified in this RAWP (silt fences and barriers, and hay bale checks) will be installed around the entire perimeter of the remedial construction area and inspected once a week and after every storm event to ensure that they are operating appropriately. Discharge locations will be inspected to determine whether erosion control measures are effective in preventing significant impacts to receptors. Results of inspections will be recorded in a logbook and maintained at the Site and available for inspection by OER. All necessary repairs shall be made immediately. Accumulated sediments will be removed as required to keep the barrier and hay bale check functional. Undercutting or erosion of the silt fence toe anchor will be repaired immediately with appropriate backfill materials. Manufacturer's recommendations will be followed for replacing silt fencing damaged due to weathering.

1.12 CONTINGENCY PLAN

This contingency plan is developed for the remedial construction to address the discovery of unknown structures or contaminated media during excavation. Identification of unknown contamination source areas during invasive Site work will be promptly communicated to OER's Project Manager. Petroleum spills will be reported to the NYS DEC Spill Hotline. These findings will be included in the daily report. If previously unidentified contaminant sources are found during on-Site remedial excavation or development-related excavation, sampling will be performed on contaminated source material and surrounding soils and reported to OER. Chemical analytical testing will be performed for TAL metals, TCL volatiles and semi-volatiles, TCL pesticides and PCBs, as appropriate.

1.13 ODOR, DUST AND NUISANCE CONTROL

Odor Control

All necessary means will be employed to prevent on- and off-Site odor nuisances. At a minimum, procedures will include: (a) limiting the area of open excavations; (b) shrouding open excavations with tarps and other covers; and (c) use of foams to cover exposed odorous soils. If odors develop and cannot otherwise be controlled, additional means to eliminate odor nuisances will include: (d) direct load-out of soils to trucks for off-Site disposal; and (e) use of chemical odorants in spray or misting systems.

This odor control plan is capable of controlling emissions of nuisance odors. If nuisance odors are identified, work will be halted and the source of odors will be identified and corrected. Work will not resume until all nuisance odors have been abated. OER will be notified of all odor complaint events. Implementation of all odor controls, including halt of work, will be the responsibility of the PE/QEP's certifying the Remedial Action Report.

Dust Control

Dust management during invasive on-Site work will include, at a minimum:

- Use of a dedicated water spray methodology for roads, excavation areas and stockpiles.

- Use of properly anchored tarps to cover stockpiles.
- Exercise extra care during dry and high-wind periods.
- Use of gravel or recycled concrete aggregate on egress and other roadways to provide a clean and dust-free road surface.

This dust control plan is capable of controlling emissions of dust. If nuisance dust emissions are identified, work will be halted and the source of dusts will be identified and corrected. Work will not resume until all nuisance dust emissions have been abated. OER will be notified of all dust complaint events. Implementation of all dust controls, including halt of work, will be the responsibility of the PE/QEP's responsible for certifying the Remedial Action Report.

Other Nuisances

Noise control will be exercised during the remedial program. All remedial work will conform, at a minimum, to NYC noise control standards.

Rodent control will be provided, during Site clearing and grubbing, and during the remedial program, as necessary, to prevent nuisances.

APPENDIX 4

HEALTH AND SAFETY PLAN

Environmental Services Health & Safety Plan

Job Name: Tyler's Bronx Tunnel, LLC – Webster II

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 remedial action procedures.

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** Tyler's Bronx Tunnel, LLC – Webster II
- **Client** Tyler's Bronx Tunnel, LLC
- **Client Contact/Phone Number**
  Michael S. Froning – (914) 251-1374
- **Site Address** 2987 Webster Avenue
  Bronx, New York
- **Cross Street** East 201st Street & Bedford Park Blvd
- **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: Montefiore Medical Center

Address & Telephone Number:
111 East 210th Street, Bronx, NY
(718) 920-4321

Distance from Site: 0.96 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

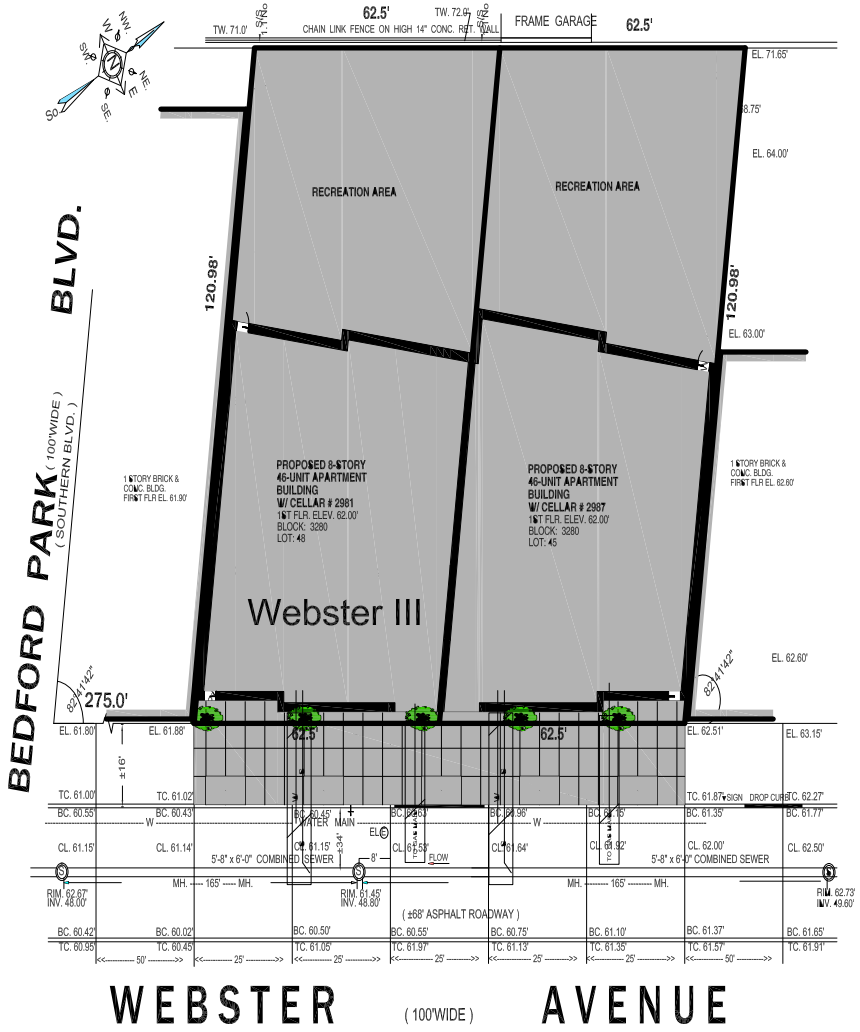
FIELD PERSONNEL
Will Vary

12.0 WORK PLAN

12.1 JOB OBJECTIVE

The objective is to execute a Remedial Action Work Plan which includes soil excavation, staging and ultimate off-site disposal. 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 Report or RAR will be generated to document remedial actions and remedial management executed on-site.

APPENDIX 5



DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, New York 12487
(845) 658-3484

Client:	Tyler's Bronx Tunnell, LLC
Location:	2981 Webster Ave, Bronx, New York
Title:	Proposed Site Development Map
Scale: Graphic	OER Project #13EN-AN187X | Fig.#: 3

APPENDIX 6

CLEANEARTH
Faster, smarter, greener solutions...

VOID

Manifest #

GLOBAL JOB NUMBER: _____ **FACILITY APPROVAL NUMBER:** _____

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other
_____
_____
_____

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☒Tons ☐Yards	
	TARE WEIGHT: ☒Tons ☐Yards	
GENERATOR'S PHONE: _____	NET WEIGHT: ☒Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

NON-HAZ Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: _____ Title: _____

Signature: _____ Date and Time: _____

TRANSPORTER

Company: _____ Phone Number: _____

Address: _____ Truck # and License Plate: _____

Driver: _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: _____

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: _____

APPENDIX 7

VAPORBLOCK® PLUS™ VBP20

Under-Slab Vapor / Gas Barrier

RAVEN INDUSTRIES

Product Description

VaporBlock® Plus™ 20 is a seven-layer co-extruded barrier made from state-of-the-art polyethylene and EVOH resins to provide unmatched impact strength as well as superior resistance to gas and moisture transmission. VaporBlock® Plus™ 20 is a highly resilient underslab / vertical wall barrier designed to restrict naturally occurring gases such as radon and/or methane from migrating through the ground and concrete slab. VaporBlock® Plus™ 20 is more than 100 times less permeable than typical high-performance polyethylene vapor retarders against Methane, Radon and other harmful VOCs.

VaporBlock® Plus™ 20 is one of the most effective underslab gas barriers in the building industry today far exceeding ASTM E-1745 (Plastic Water Vapor Retarders Used in Contact with Soil or Granular Fill Under Concrete Slabs) Class A, B and C requirements. Available in a 20 (Class A) mil thicknesses designed to meet the most stringent requirements. VaporBlock® Plus™ 20 is produced within the strict guidelines of our ISO 9001:2008 Certified Management System.

Product Use

VaporBlock® Plus™ 20 resists gas and moisture migration into the building envelop when properly installed to provide protection from toxic/harmful chemicals. It can be installed as part of a passive or active control system extending across the entire building including floors, walls and crawl spaces. When installed as a passive system it is recommended to also include a ventilated system with sump(s) that could be converted to an active control system with properly designed ventilation fans.

VaporBlock® Plus™ 20 works to protect your flooring and other moisture-sensitive furnishings in the building's interior from moisture and water vapor migration, greatly reducing condensation, mold and degradation.

Size & Packaging

VaporBlock® Plus™ 20 is available in 10' x 150' rolls to maximize coverage. All rolls are folded on heavy-duty cores for ease in handling and installation. Other custom sizes with factory welded seams are available based on minimum volume requirements. Installation instructions and ASTM E-1745 classifications accompany each roll.

Under-Slab Vapor/Gas Retarder

Product	Part #
VaporBlock Plus 20	VBP 20

APPLICATIONS

- Radon Barrier
- Methane Barrier
- VOC Barrier
- Under-Slab Vapor Retarder
- Foundation Wall Vapor Retarder

VaporBlock® Plus™
UNDERSLAB VAPOR RETARDER / GAS BARRIER

VAPORBLOCK® PLUS™ VBP20

ISO 9001:2008 CERTIFIED MANAGEMENT SYSTEM

Under-Slab Vapor / Gas Barrier

		VAPORBLOCK PLUS 20	
PROPERTIES	**TEST METHOD**	**IMPERIAL**	**METRIC**
Appearance		White/Gold	
Thickness, Nominal		20 mil	0.51 mm
Weight		102 lbs/MSF	498 g/m²
Classification	ASTM E 1745	CLASS A, B & C	
Tensile Strength lbf/in (N/cm) average MD & TD (new material)	ASTM E 154 Section 9 (D-882)	58 lbf	102 N
Impact Resistance	ASTM D 1709	2600 g	
Maximum Use Temperature		180° F	82° C
Minimum Use Temperature		-70° F	-57° C
Permeance (new material)	ASTM E 154 Section 7 ASTM E 96 Procedure B	0.0098 Perms grains/(ft²·hr·in·Hg)	0.0064 Perms g/(24hr·m²·mm Hg)
(after conditioning) Perms (same measurement as above permeance)	ASTM E 154 Section 8, E96 Section 11, E96 Section 12, E96 Section 13, E96	0.0079 0.0079 0.0097 0.0113	0.0052 0.0052 0.0064 0.0074
WVTR	ASTM E 96 Procedure B	0.0040 grains/hr-ft²	0.0028 gm/hr-m²
Radon Diffusion Coeffiecient	K124/02/95	$< 1.1 \times 10^{-13}$ m²/s	
Methane Permeance	ASTM D 1434	$< 1.7 \times 10^{-10}$ m²/d• atm 0.32 GTR (Gas Transmission Rate) ml/m²•D•ATM	

VaporBlock® Plus™ Placement

All instructions on architectural or structural drawings should be reviewed and followed.
Detailed installation instructions accompany each roll of VaporBlock® Plus™ and can also be located on our website.
ASTM E-1643 also provides general installation information for vapor retarders.

VaporBlock® Plus™
UNDERSLAB VAPOR RETARDER / GAS BARRIER

VaporBlock® Plus™ is a seven-layer co-extruded barrier made using high quality virgin-grade polyethylene and EVOH resins to provide unmatched impact strength as well as superior resistance to gas and moisture transmission.

Note: To the best of our knowledge, unless otherwise stated, these are typical property values and are intended as guides only, not as specification limits. Chemical resistance, odor transmission, longevity as well as other performance criteria is not implied or given and actual testing must be performed for applicability in specific applications and/or conditions. RAVEN INDUSTRIES MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABILITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and disclaims all liability for resulting loss or damage. Limited Warranty available at www.RavenEFD.com

RAVEN INDUSTRIES

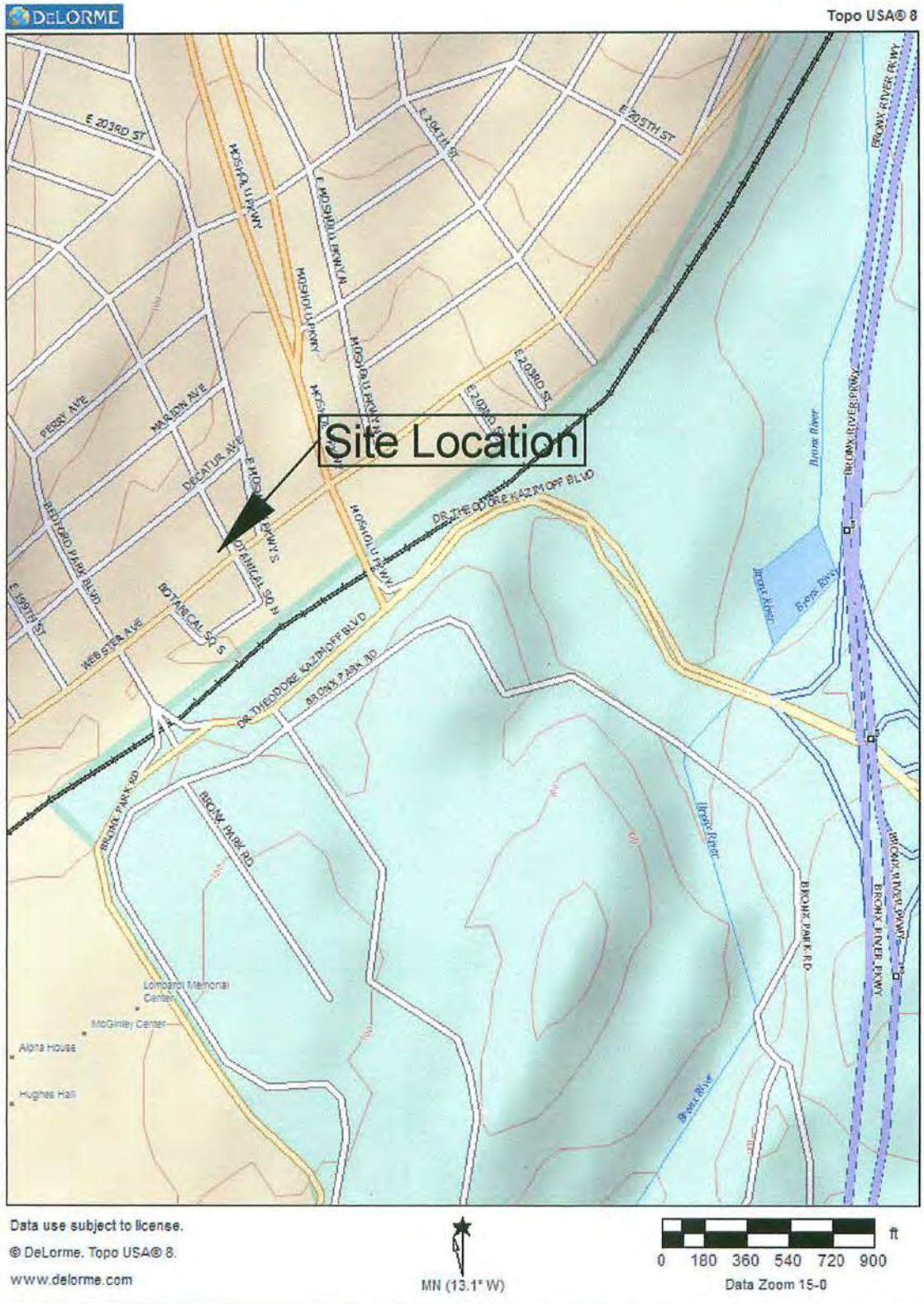
Engineered Films Division
P.O. Box 5107
Sioux Falls, SD 57117-5107
Ph: (605) 335-0174 • Fx: (605) 331-0333

Toll Free: **800-635-3456**
Email: **efdsales@ravenind.com**
www.ravenefd.com
1/11 EFD 1125

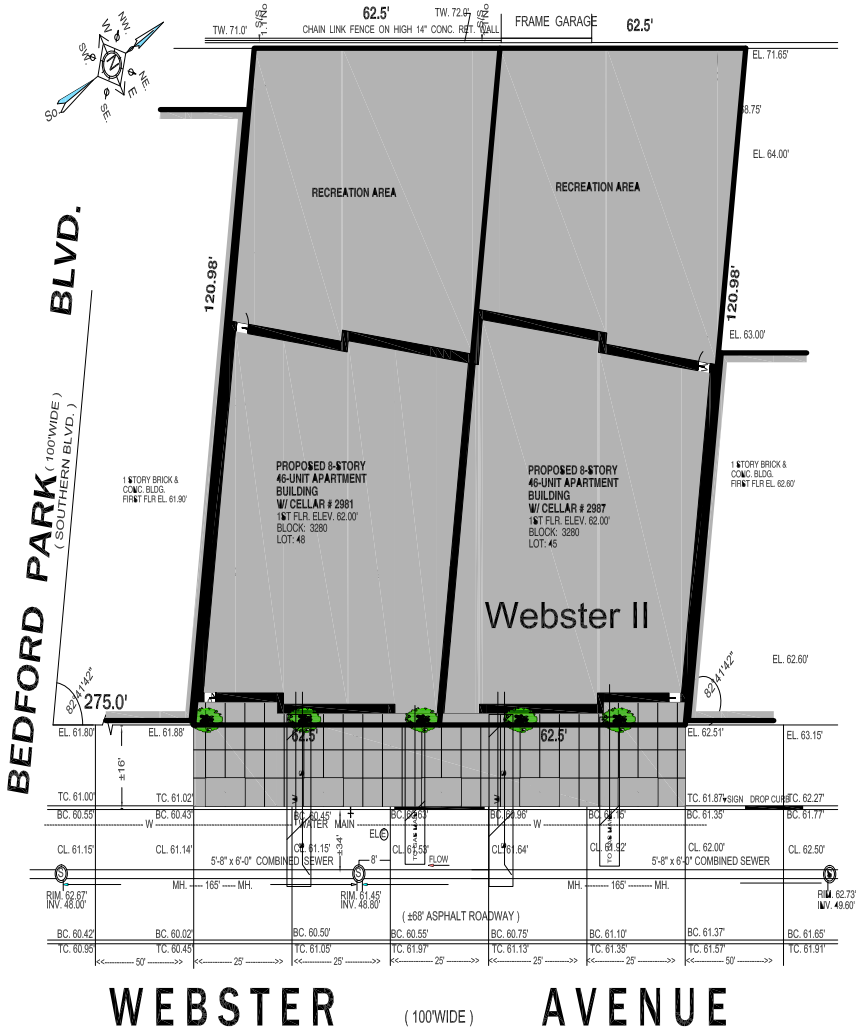
Scan QR Code to download current technical data sheets via the Raven website.

FIGURES

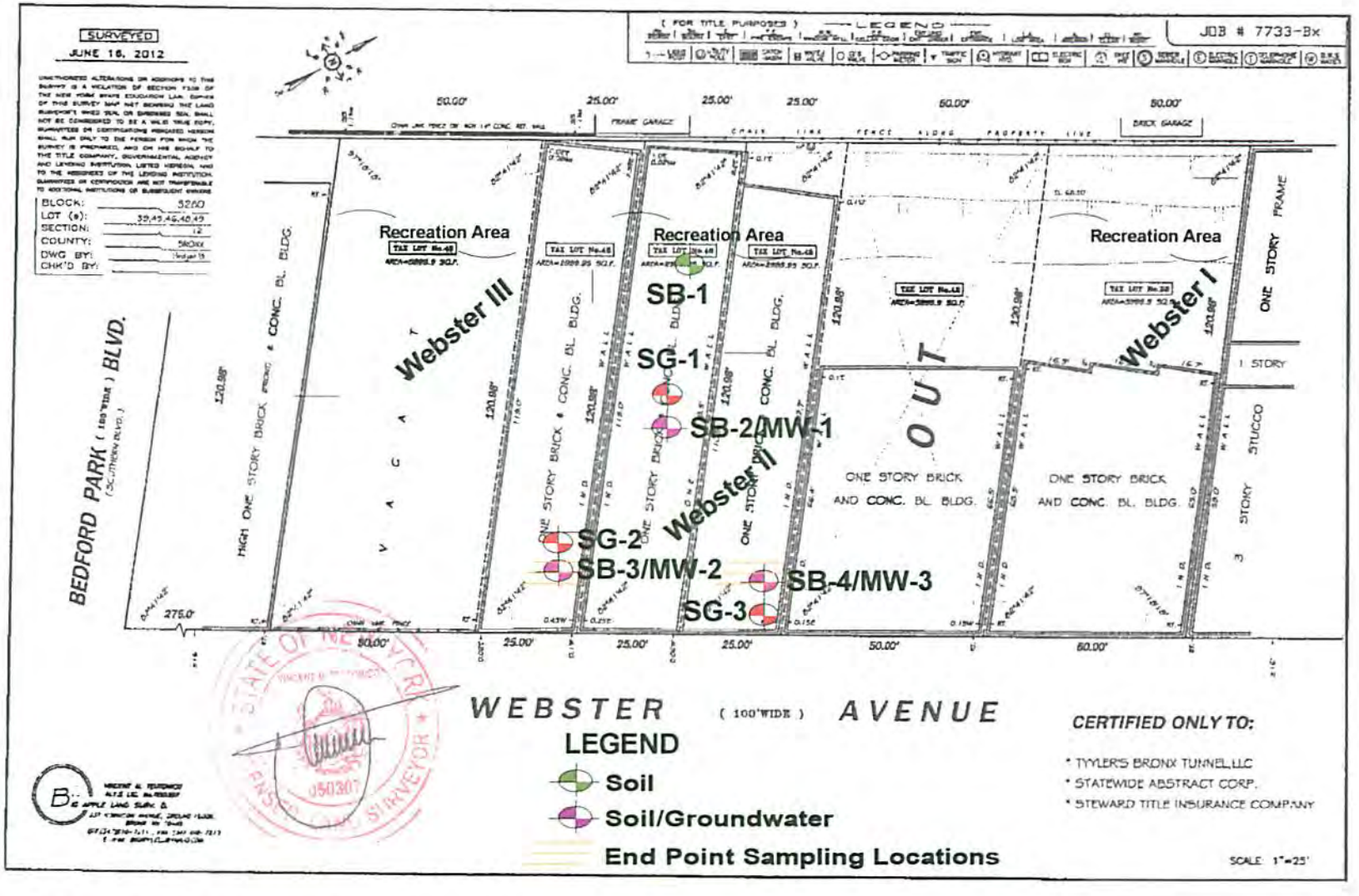
DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	Client:	Tyler's Bronx Tunnel, LLC			
	Location:	2987 Webster Avenue, Bronx, New York (Webster II)			
	Title:	Site Map			
	Scale: Graphic	Drawn By: DJT	OER No: 13EN-AN186X	Fig.#: 1	



DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	Client: Tyler's Bronx Tunnel, LLC		
	Location: 2987 Webster Avenue, Bronx, New York		
	Title: Site Location Map		
	Scale: Graphic	OER Project #13EN-AN186X	Fig.#: 2



DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	Client: Tyler's Bronx Tunnell, LLC		
	Location: 2987 Webster Ave, Bronx, New York		
	Title: Proposed Site Development Map		
	Scale: Graphic	OER Project #13EN-AN186X	Fig.#: 3



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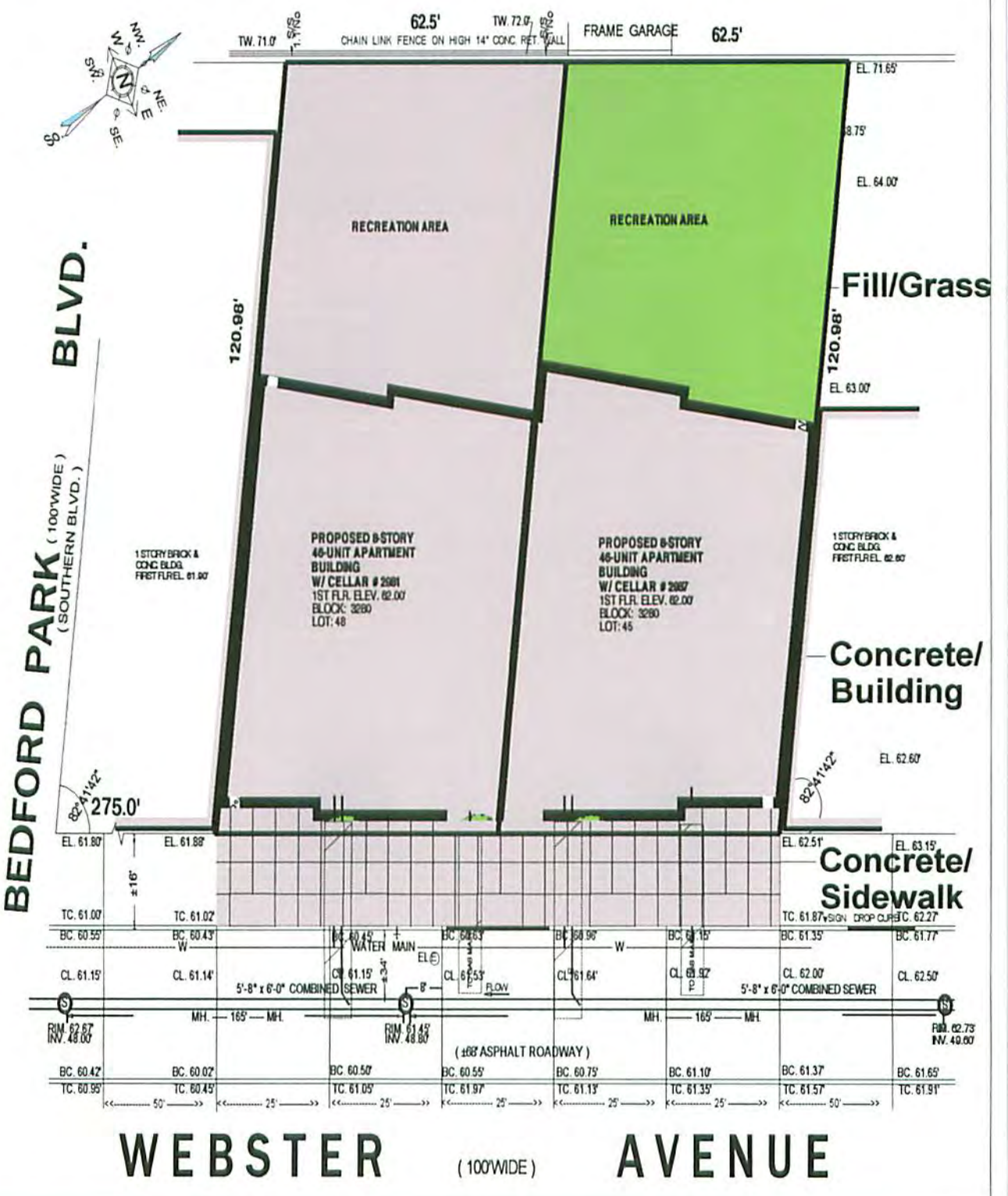
Ulster Park, New York 12487
(845) 658-3484

Location:	2987 Webster Avenue, Bronx, New York (Webster II)			
Title:	Map of End Point Sampling Locations			
Scale: Graphic		Drawn By: DT	OER No: 13EN-AN186X	Fig.#: 4



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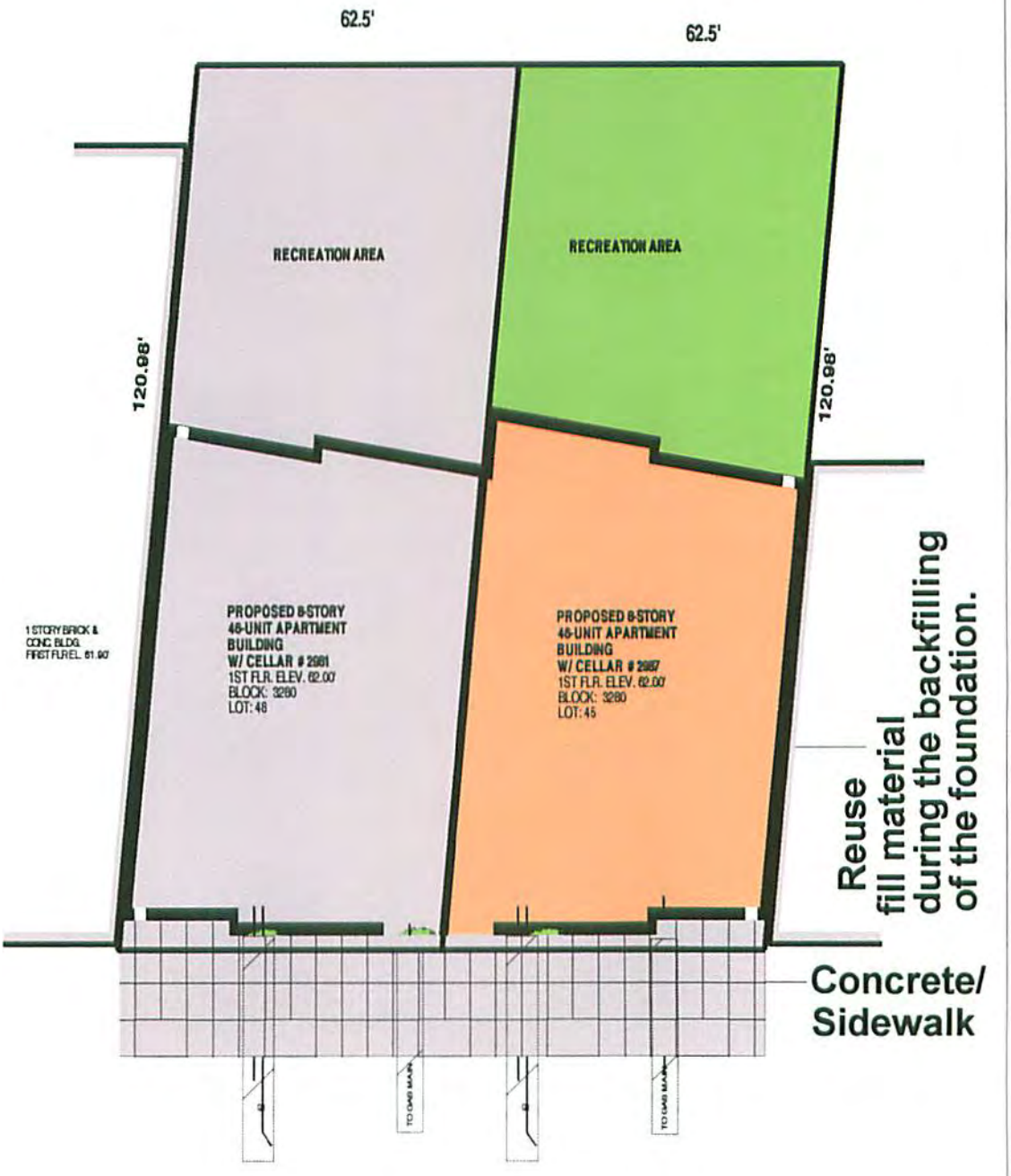
1291 Old Post Road
Ulster Park, New York 12487
(845) 658-3484

Client:	Tyler's Bronx Tunnell, LLC
Location:	2987 Webster Ave, Bronx, New York
Title:	Site-wide cover system plan
Scale: Graphic	OER Project #13EN-AN186X | Fig.#: 5



DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	Client: Tyler's Bronx Tunnell, LLC		
	Location: 2987 Webster Ave, Bronx, New York		
	Title: Location of Reused Materials		
	Scale: Graphic	OER Project #13EN-AN186X	Fig.#: 6

TABLES

TABLE 1
Track 4 SCOs

Site:
Tyler's Bronx Tunnel, LLC - Webster II
Bronx, New York

Client Name: Tyler's Bronx Tunnel, LLC
Address: Post Office Box 9
Purchase, New York 10577
Contact Name: Michael Froning

OER Site Number: 13EH-AN186X
Consultant: DT Consulting Services, Inc.

VOC Parameters	Track 4 SCO	SVOC Parameters	Track 4 SCO	TAL Metal Parameters	Track 4 SCO	Pesticides and PCB Parameters	Track 4 SCO
1,1,1-Trichloroethane	500	1,2,4-Trichlorobenzene	T	Aluminum	NS	4,4'-DDD	92
1,1,2,2-Tetrachloroethane	NS	1,2-Dichlorobenzene	O	Antimony	NS	4-4'-DDE	62
1,1,2-Trichloro-1,2,2-trifluoroethane	NS	1,3-Dichlorobenzene	T	Arsenic	16	4,4'-DDT	47
1,1,2-Trichloroethane	NS	1,4-Dichlorobenzene	A	Barium	400	Aldrin	1
1,1-Dichloroethane	240	2,4,5-Trichlorophenol	L	Beryllium	590	alpha-BHC	3.4
1,1-Dichloroethene	500	2,4,6-Trichlorophenol		Cadmium	9.3	Aroclor 1221	1
1,2,4-Trichlorobenzene	NS	2,4-Dichlorophenol	S	Calcium	NS	Aroclor 1232	1
1,2,4-Trimethylbenzene	190	2,4-Dimethylphenol	V	Chromium	400	Aroclor 1242	1
1,2-Dibromoethane	NS	2,4-Diniyrophenol	O	Cobalt	NS	Aroclor 1248	1
1,2-Dichlorobenzene	280	2,4-Dinitrotoluene	C	Copper	270	Aroclor 1254	1
1,2-Dichloroethane	30	2,6-Dinitrotoluene		Iron	NS	Aroclor 1260	1
1,2-Dichloropropane	NS	2-Chloronaphthalene	250	Lead	1,000	beta-BHC	3
1,2-Dichlorotetrafluoroethane	NS	2-Chlorophenol	PPM	Magnesium	NS	Chlordane, total	24
1,3,5-Trimethylbenzene	190	2-Methylnaphthalene		Manganese	10,000	delta-BHC	500
1,3-Butadiene	NS	2-Nitroaniline		Nickel	310	Dieldrin	1
1,3-Dichlorobenzene	280	2-Nitrophenol		Potassium	NS	Endosulfan I	200
1,4-Dichlorobenzene	130	3- &4-Methylphenols		Selenium	1500	Endosulfan II	200
1,4-Dioxane	130	3,3'-Dichlorobenzidine		Silver	1500	Endosulfan sulfate	200
2-Butanone	NS	3-Nitroaniline		Sodium	NS	Endirn	89
2-Hexanone	NS	4,6-Dinitro-2-methylphenol		Thallium	NS	Endrin aldehyde	NS
4-Methyl-2-pentanone	NS	4-Bromophenyl phenyl ether		Vanadium	NS	gamma-BHC (Lindane)	NS
Acetone	500	4-Chloro-3-methylphenol		Zinc	10,000	Heptachlor	15
Benzene	44	4-Chloroaniline		Mercury	2.8	Heptachlor epoxide	NS
Benzyl chloride	NS	4-Chlorophenyl phenyl ether				Methoxychlor	NS
Bromodichloromethane	NS	4-Nitroaniline				Total PCBs	1
Bromoform	NS	4-Nitrophenol				Toxaphene	NS
Bromomethane	NS	Acenaphthene					
Carbon Disulfide	NS	Ancenaphthylene					
Carbon Tetrachloride	22	Anthracene					
Chlorobenzene	500	Benzo(a)anthracene					
Chloroethane	NS	Benzo(a)pyrene					
Chloroform	350	Benzo(b)fluoranthene					
Chloromethane	NS	Benzo(g,h,i)perylene					
cis-1,2-Dichloroethene	500	Benzo(k)fluoranthene					
cis-1,3-Dichloropropylene	NS	Benzoic acid					
Cyclohexane	NS	Benzyl alcohol					
Dibromochloromethane	NS	Benzyl butyl phthalate					
Dichlorodifluoromethane	NS	Bis(2-chloroethoxy)methane					
Ethyl acetate	NS	Bis(2-chloroethyl)ether					
Ethyl Benzene	390	Bis(2-ethylhexyl)phthalate					
Hexachlorobutadiene	NS	Chrysene					
Isopropanol	NS	Dibenz(a,h)anthracene					
MTBE	500	Dibenzofuran					
Methylene chloride	500	Diethyl phthalate					
n-Heptane	NS	Dimethyl phthalate					
n-Hexane	NS	Di-n-butyl phthalate					
o-Xylene	500	Di-n-octyl phthalate					
p-&m- Xylenes	500	Fluoranthene					
p-Ethyltoluene	NS	Fluorene					
Propylene	NS	Hexachlorobenzene					
Styrene	NS	Hexachlorobutadiene					
Tetrachloroethene	150	Hexachlorocyclopentadiene					
Tetrahydrofuran	NS	Hexachloroethane					
Toluene	500	Indeno(1,2,3-cd)pyrene					
trans-1,2-Dichloroethene	500	Isophorone					
trans-1,3-Dichloropropylene	NS	Naphthalene					
Trichloroethene	200	Nitrobenzene					
Trichlorofluoromethane	NS	N-nitroso-di-n-propylamine					
Vinyl acetate	NS	Pentachlorophenol					
Vinyl Chloride	13	Phenanthrene					
		Phenol					
		Pyrene					

Notes:

1. All measurements recorded in parts per million or ppm.
2. NS = Not specified.

Webster II – 2987 Webster Avenue
BRONX, NEW YORK

Remedial Investigation Report

NYC OER Site Number: 13EHAN186X
E-Designation Site Number: E-249

Prepared for:

Michael S. Froning, Tyler's Bronx Tunnel, LLC
Post Office Box 9, Purchase, New York 10577
MSFroning@StaggGroup.Com

Prepared by:

DT Consulting Services, Inc.
1291 Old Post Road, Ulster Park, New York 12487
DTConsulting@hvc.rr.com
(845) 658-3484

April 2013

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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 Tyler Bronx Tunnel, LLC, (NYC OER Site No. 13EHAN186X). 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 4-8-13 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 in the Bedford Park section of Bronx, New York and is identified as Block 3280 and Lot number 45 on the New York City Tax Map. Figure number 1 is a Site location map. The Site is 7,561 square feet and is bordered to the northeast by a three-story structure which houses ground floor commercial store fronts and upper level residential apartments and East 201st Street, to the southeast by Webster Avenue and a mixed-use building (Botanical Square), to the southwest by a commercial business (Vanity Fair Bathmart - 2971 Webster Avenue), and to the northwest by residential properties (single and multi-family) located along Decatur Avenue. The site topography is generally level and at grade with neighboring roadways. See Figure 2 for surrounding land use. Currently, the Site houses vacant commercial establishments which are awaiting demolition and development. The existing structure onsite includes a one-story; structure (~25' x 109') was reportedly built in 1990 on a previously undeveloped parcel and has historically housed a Garson Plumbing Supplies office area, kitchenette, and storage warehouse. Active site use ceased in April of 2012.

Summary of Proposed Redevelopment Plan

The proposed use of the Site will consist of an eight-story apartment housing structure with a cellar. Maximum excavation for the cellar is planned to be no greater than 9' 4" below sidewalk elevation. Layout of the proposed site development is presented in Figure 3. The current zoning designation is Residential R7D. The character of moderate and higher density R7D districts are generally found close to central and regional business districts and are usually mapped in proximity to mass transit. However, the character of these neighborhoods varies widely.

The rectangular shaped 0.17-acre parcel is currently awaiting demolition and development. It has 62.5 feet of lot frontage with a lot depth of 120.98 feet. Planned site improvement work includes the construction of an eight-story apartment complex with a rear yard. The building will contain forty-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 an interior stairway. The newly developed building footprint area is 62' wide by 60' deep. Gross building square footage is approximately 25,280 feet. No on-site vehicle parking will be provided. The proposed development will not cover the entire footprint of the site as nearly half the property will be 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 9'4" below sidewalk grade. Additional site improvement also calls for the installation of an elevator with an estimated depth of excavation at five feet below grade. Earth moving would include the area within the building footprint, with a total maximum volume of approximately 1,274 yd^3. The excavation for the site structure is not anticipated to be below the groundwater table.

Summary of Past Uses of Site and Areas of Concern

The following environmental work plans and reports were developed for the Site:

Phase I Environmental Site Assessment,

July 6, 2012, prepared by Team Environmental Consultants, Inc.

Digital (PDF) copies of the above referenced reports are included in in Appendix A.

This Phase I identified no recognized environmental conditions (RECs) on the subject property.

Summary of the Work Performed under the Remedial Investigation

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);

2. Installed four soil borings across the entire project Site, and collected eight (including one duplicate sample) soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. Installed three temporary groundwater monitoring wells throughout the Site to establish groundwater flow, and collected four (including one duplicate sample) groundwater samples for chemical analysis to evaluate groundwater quality;
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 62.25 to 63.75 feet.
2. Depth to groundwater ranges from 10.70 to 12.45 feet at the Site.
3. Groundwater flow is generally from west to east beneath the Site.
4. Bedrock was not encountered during the RI at the Site.
5. The stratigraphy of the site, from the surface down, consists of fine to coarse sands.
6. Soil/fill samples collected during the RI showed no VOCs at detectable concentrations except acetone in two samples (maximum 95 ppb) above Track I SCOs but below RRSCOs. Of note, acetone was also detected in the duplicate soil sample at 9.3 ppb. Pesticides were not detected except 4-4'-DDT (1.87 ppb) in one deep sample below Track I SCOs. Total PCBs were detected at 0.03 ppb and 0.04 ppb in two samples and ND in all other samples. Therefore, PCBs are well below Track I SCOs. All SVOC concentrations were below Track I SCOs with the exception of benzo(a)anthracene, benzo(a) pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, diben(a,h)anthracene and indeno(1, 2, 3)pyrene were marginally above Track I SCOs in one shallow sample only. Six metals including Chromium (maximum 55.3 ppm), Cooper (maximum 69.2 ppm), Lead (maximum 1370 ppm), Nickel (maximum 48 ppm), Selenium (maximum 4.48 ppm) and Zinc (maximum 586 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.

7. Groundwater samples collected during the RI showed no detectable concentrations of SVOCs, Pesticides and PCBs in any of the groundwater samples. VOCs were not detected in groundwater except chloroform (maximum (estimated) 0.87 ug/L) and tetrachloroethene (maximum (estimated) 4.7 ug/L) in two of the four groundwater samples. These VOC detections are below groundwater standards. Nine metals were detected in groundwater and of these aluminum (maximum, 0.337 ppm) barium (maximum 0.272 ppm), calcium (maximum 75.9 ppm), iron (maximum 0.447 ppm), magnesium (maximum 23.1 ppm), manganese (maximum 0.265 ppm), potassium (maximum 6.68 ppm), sodium (maximum 146 ppm) and zinc (maximum 0.027) were all found to be within Groundwater Quality Standards (GQS) with the exception of sodium (guidance of 20 ppm). Overall, findings for groundwater were unremarkable and did not show a source of contamination on this property.

8. Soil vapor samples collected during the RI showed low to trace level detections for chlorinated and petroleum related compounds. PCE was detected all three vapor samples ranging from 65 $\mu g/m^3$ – 270 $\mu g/m^3$.TCE was detected in all three vapor sample locations at low levels below State DOH soil vapor guidance matrix ranging from 2.1 $\mu g/m^3$ – 5.3 $\mu g/m^3$. TCE was not detected in groundwater while PCE was detected at low levels (ranging from 2.1ug/L – 4.7 ug/L) in groundwater samples. PCE concentrations reported within the soil vapor samples will require mitigation according to the State DOH soil vapor guidance matrix.

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

An E-Designation for Hazardous Materials (E-249) was placed on the Site by the New York City Department of City Planning (DCP) as part of the October 5, 2011, Bedford Park rezoning action (CEQR number 10DCP035X). As Tyler's Bronx Tunnel, LLC has committed to investigate and remediate the 7,561 square foot site located at 2987 Webster Avenue in the Bedford Park section of Bronx, New York, the site has been assigned project number 13EH-AN186X by OER. Residential use is proposed for the property. The RI work was performed on November 13, 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 in the Bedford Park section of Bronx, New York and is identified as Block 3280 and Lot number 45 on the New York City Tax Map. Figure number 1 is a Site location map. The Site is 7,561 square feet and is bordered to the northeast by a three-story structure which houses ground floor commercial store fronts and upper level residential apartments and East 201st Street, to the southeast by Webster Avenue and a mixed-use building (Botanical Square), to the southwest by a commercial business (Vanity Fair Bathmart - 2971 Webster Avenue), and to the northwest by residential properties (single and multi-family) located along Decatur Avenue. The site topography is generally level and at grade with neighboring roadways. See Figure 2 for surrounding land use. Currently, the Site houses vacant commercial establishments which are awaiting demolition and development. The existing structure onsite includes a one-story; structure (~25' x 109') was reportedly built in 1990 on a previously undeveloped parcel and has historically housed a Garson Plumbing Supplies office area, kitchenette, and storage warehouse. Active site use ceased in April of 2012.

1.2 Proposed Redevelopment Plan

The proposed use of the Site will consist of an eight-story apartment housing structure with a cellar. Maximum excavation for the cellar is planned to be no greater than 9' 4" below sidewalk elevation. Layout of the proposed site development is presented in Figure 3. The current zoning designation is Residential R7D. The character of moderate and higher density R7D districts are generally found close to central and regional business districts and are usually mapped in proximity to mass transit. However, the character of these neighborhoods varies widely.

The rectangular shaped 0.17-acre parcel is currently awaiting demolition and development. It has 62.5 feet of lot frontage with a lot depth of 120.98 feet. Planned site improvement work includes the construction of an eight-story apartment complex with a rear yard. The building will contain forty-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 an interior stairway. The newly developed building footprint area is 62' wide by 60' deep. Gross building square footage is approximately 25,280 feet. No on-site vehicle parking will be provided. The proposed development will not cover the entire footprint of the site as nearly half the property will be 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 9'4" below sidewalk grade. Additional site improvement also calls for the installation of an elevator with an estimated depth of excavation at five feet below grade. Earth moving would include the area within the building footprint, with a total maximum volume of approximately 1,274 yd^3. The excavation for the site structure is not anticipated to be below the groundwater table.

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 light commercial and multi-family residential properties. There are no identified sensitive receptors within a 250 to 500-foot radius of the site.

Figure 2 shows the surrounding land usage.

2.0 SITE HISTORY

2.1 PAST USES AND OWNERSHIP

An on-line New York City Department of Finance Database indicates the subject parcel (City of New York Block 3280, Lot 45) to have been acquired by Tyler's Bronx Tunnel, LLC in August of 2012. The property was formerly owned by Murvin Realty Group. 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.

Historic Sanborn Fire Insurance Maps from 1900-1989 identified the 2987 Webster Avenue property to have historically contained retail and commercial businesses. No site or regulatory information as to historic use of the subject parcels for industrial or manufacturing purposes (i.e., activities expected to have routinely produced regulated hazardous materials or waste products) was available during performance of the Phase I ESA.

2.2 PREVIOUS INVESTIGATIONS

The Phase I report was prepared by Team Environmental Consultants, Inc. for Tyler's Bronx Tunnel, LLC dated July 6, 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 November 12, 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 I 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.

3.3 MATERIALS MANAGEMENT

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

4.0 REMEDIAL INVESTIGATION ACTIVITIES

Tyler's Bronx Tunnel, LLC performed the following scope of work:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed four soil borings across the entire project Site, and collected eight (including one duplicate) soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. Installed three groundwater monitoring wells throughout the Site to establish groundwater flow and collected four (including one duplicate) groundwater samples for chemical analysis to evaluate groundwater quality;
4. Installed 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 four 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:

- Four sampling locations were proposed within the area surrounding the planned apartment building. All locations called for surficial (0-2' below grade) sampling, while three locations called for deep (9-11' below grade) soil samples so as to ensure that impacts to site soils have not occurred from potential on-site or known off-site source(s). 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. Three locations beneath/within the area of 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.

- 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

During the November 2012 field activities, temporary monitoring wells SB-2/MW-1, SB-3/MW-2 and SB-4/MW-3 were installed in soil borings SB-2 – SB-4. The wells were constructed by installing 1-inch PVC well screen and casing through the Geoprobe rods. Temporary well locations are shown in Figure 4. Temporary well construction details are summarized in the table below.

Temporary Well Construction Details

Well ID	Date Installed	Diameter/ Material of Construction	Total Depth (ft. bgs)	Screen Interval (ft. bgs)
SB-2/MW-1	11/13/12	1-inch, PVC	16	11-16
SB-3/MW-2	11/13/12	1-inch, PVC	16	11-16
SB-4/MW-3	11/13/12	1-inch, PVC	14	9-14

Water Level Measurement

The temporary wells installed during the November 2012 field activities (SB-2/MW-1, SB-3/MW-2 and SB-4/MW-3) were gauged using an oil-water interface probe to determine the depth to water and to check for potential separate phase product. No product was detected in any of the wells. The depth to groundwater measurements are summarized in the following table.

Depth to Groundwater Measurements

Temporary Well ID	Date	DTW (feet bgs)
SB-2/GW	11/13/12	11.21
SB-3/GW	11/13/12	12.45
SB-4/GW	11/13/12	10.70

4.3 SAMPLE COLLECTION AND CHEMICAL ANALYSIS

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

Soil Sampling

DT Consulting Services, Inc. (DTCS) mobilized to the site with Todd J. Syska, Inc. (Geoprobe services contractor) on November 13, 2012 to perform the subsurface investigation. Employing a Geoprobe track-mounted drill rig, soil samples were collected at four 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 open 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 fine silts and sand (0-12' bgs). The bedrock surface was not encountered while performing this investigation. Groundwater, encountered approximately 10.70 – 12.45' bgs across the site did not display any signs of environmental impact (i.e., odor or sheen) in any of the three sampling locations.

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.

Eight 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

During the November 2012 field program, groundwater samples were obtained using a peristaltic pump and dedicated, disposable polyethylene tubing. Each well was purged of at least three well volumes prior to sampling. Low flow sampling techniques were implemented. All samples were collected directly into clean, laboratory-supplied containers, placed in ice-filled coolers, and shipped via courier in accordance with EPA protocols.

Three groundwater samples (including one duplicate) were collected for chemical analysis during this RI. Groundwater sample collection data, including analytical methods and laboratories, is reported in Table 2. Sampling logs with information on purging and sampling of groundwater monitor wells are included in Appendix C. Figure 4 shows the location of groundwater sampling. Laboratories and analytical methods are shown below.

Soil Vapor Sampling

Three soil vapor probes were installed and three soil vapor samples were collected for chemical analysis during this RI at a depth of approximately 8.5-10 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 Thompson
Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the RI is NYS ELAP certified and were York Analytical Laboratories, Inc.
Chemical Analytical	Soil analytical methods:

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, groundwater and soil vapor are summarized in Tables 3 - 5, respectively.

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 twelve feet below grade surface consisted of fine silts and sand. Field screening with a calibrated PID did not produce positive responses in any soil boring location across the site. The groundwater table was encountered within soil horizon consisting of fine sand and silts. The bedrock surface was not encountered during this investigation.

Hydrogeology

The average depth to groundwater is 10.7 – 12.45 feet across the site. Based on surface topography, groundwater would be expected to flow in an easterly direction. Actual groundwater flow can be affected by many factors including subsurface openings or obstructions such as basements, underground utilities, parking garages, bedrock geology, and other factors beyond the scope of this assessment. Groundwater in the Bronx is not used as a source of potable water.

5.2 SOIL CHEMISTRY

Soil/fill samples collected during the RI showed no VOCs exceeded Track I SCOs. All SVOC concentrations were below Track I SCOs with the exception of Benzo(a)anthracene, Benzo(a) pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene and Chrysene and Diben(a,h)anthracene were marginally above Track I SCOs in one shallow sample only. No PCBs were detected. All pesticides concentrations were below Track I SCOs. Six metals including Chromium (maximum 55.3 ppm), Cooper (maximum 69.2 ppm), Lead (maximum 1370 ppm), Nickel (maximum 48 ppm), Selenium (maximum 4.48 ppm) and Zinc (maximum 586 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 one VOC (Acetone) with notable concentrations above laboratory detection limits (note that 1,2,4-Tricholorobenzene, Ethyl Benzene, o-Xylene, p-&m-Xylenes, Tetrachloroethene and Toluene were also reported, however the reported concentrations were estimates). Although reported in three soil samples, Acetone, at concentrations ranging from 8 - 95 µg/kg. At these concentrations, the contaminant was reported as an estimate and/or was well below the Track I SCO of 100,000 µg/kg for this compound. The analytical data is summarized in Table 3 and the analytical data report is provided in Appendix D.

Semi-volatile Organic Compounds

Twelve semi-volatile compounds were detected among the eight soil samples analyzed. All of the detected SVOCs were polycyclic aromatic hydrocarbons (PAHs). SVOCs were encountered in three of the eight samples (SB-3A, SB-3B and SB-4B) collected on-site. The detected concentrations ranged from 81.7 µg/kg (Benzo(a)anthracene) to 5,990 µg/kg (Pyrene), with all reported compounds falling below 6 NYCRR Part 375 unrestricted SCOs, with the exception of Benzo(a)anthracene (sample concentration of 3,800 µg/kg vs. guidance of 1,000 µg/kg), Benzo(a)pyrene (sample concentration of 2,990µg/kg vs. guidance of 1000 µg/kg), Benzo(b)fluoranthene (sample concentration of 2,610 µg/kg vs. guidance of 1,000 µg/kg), Benzo(k)fluoranthene (sample concentration of 3,180 µg/kg vs. guidance of 800 µg/kg), Chrysene (sample concentration of 4,370 µg/kg vs. guidance of 1,000 µg/kg), Dibenz(a,h)anthracene (sample concentration of 791 µg/kg vs. guidance of 330 µg/kg), and Indeno(1,2,3-cd)pyrene (sample concentration of 1,500µg/kg vs. guidance of 500 µg/kg), within soil boring SB-3A. No targeted SVOCs were found to exceed restricted residential SCOs. 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, Cooper, Lead, Nickel, Selenium and Zinc. Most exceedances 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

One pesticide compound was encountered within Soil boring SB-2B; the remaining soil borings were returned with non-detect sample concentrations. The compounds which displayed laboratory detectable concentrations included 4,4'-DDT at a concentration of 1.87 µg/kg. At this concentration, the contaminant was found to fall below Track I SCOs.

Soils encompassing each of the each samples submitted for analysis were all returned with low concentrations of total PCBs, ranging from 0.0324 µg/kg within SB-3B and 0.0422 µg/kg within SB-4A. At these concentrations, total PCBs detected were well below the Track I SCO of 100 µg/kg for this compound.

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 surficial soil samples denoted as soil borings SB-3 and SB-4. Historically, the area surrounding these sampling locations was occupied by a commercial establishment. All of the identified borings had sample concentrations which fall below 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 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 GROUNDWATER CHEMISTRY

Volatile Organic Compounds

Groundwater analytical results indicated non-detectable concentrations for all targeted volatile organic compounds. Estimated concentrations of VOCs including Chloroform and Tetrachloroethene were reported, but were below groundwater standards. Table 4 includes a summary of the groundwater analytical results for VOCs.

Semi-volatile Organic Compounds

All SVOC parameters were returned with non-detectable sample concentrations. A summary of the groundwater analytical results for SVOCs are included in Table 4.

TAL Metals

Total metals analysis (unfiltered) indicated the presence of 7 metals, including Barium, Calcium, Iron, Magnesium, Manganese, Potassium, Sodium and Zinc. All detected total metals reported by the laboratory were found to be within Groundwater Quality Standards (GQS) with the exception of Sodium. Table 4 includes the groundwater analytical results for metals.

Due to an error at the laboratory, dissolved metals analysis (filtered) were not prepared and run within the allowable holding time.

Pesticides and PCBs

All targeted PCBs and pesticide compounds were returned with non-detect sample concentrations from the laboratory. Table 4 includes a summary of the groundwater analytical results for PCBs and pesticides.

Conclusions

Groundwater samples collected during the RI showed no significant detections in the dissolved phase contaminant concentrations of VOCs, TAL Metals, Pesticides and PCBs. Only one TAL Metal, namely Sodium, was found to slightly exceed groundwater quality guidance values. The detection of these compounds is most likely the result of presence of suspended sediment (including urban fill materials) entrained in the samples.

Data collected during the RI is sufficient to delineate the distribution of contaminants in groundwater at the Site. A summary table of data for chemical analyses performed on groundwater samples is included in Table 4. Exceedances of applicable groundwater standards are shown.

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

5.4 SOIL VAPOR CHEMISTRY

The results of soil vapor sampling indicate that thirty VOCs 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 2. The full analytical report is included in Appendix D

The major on-site vapor concentrations (total concentrations of VOCs) range from 0.072 microgram per cubic meter ($\mu g/m^3$) to 270 $\mu g/m^3$ in soil gas SG-1 - SG-3. The on-site vapors in these samples are consistent with solvents found in building materials, cleaning products, paints, and metal degreasing agents and hydrocarbon constituents.

Conclusions

Soil vapor samples collected during the RI showed significant detections of Tetrachloroethylene in soil vapor at concentrations ranging from 65 -270 µg/m³. All other laboratory reportable compounds were below USEPA OSWER Draft Guidance for Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soils and/or NYS DOH Final Guidance on Soil Vapor Intrusion (October 2006).

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 5.

Figure 7 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).

5.5 PRIOR ACTIVITY

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

5.6 IMPEDIMENTS TO REMEDIAL ACTION

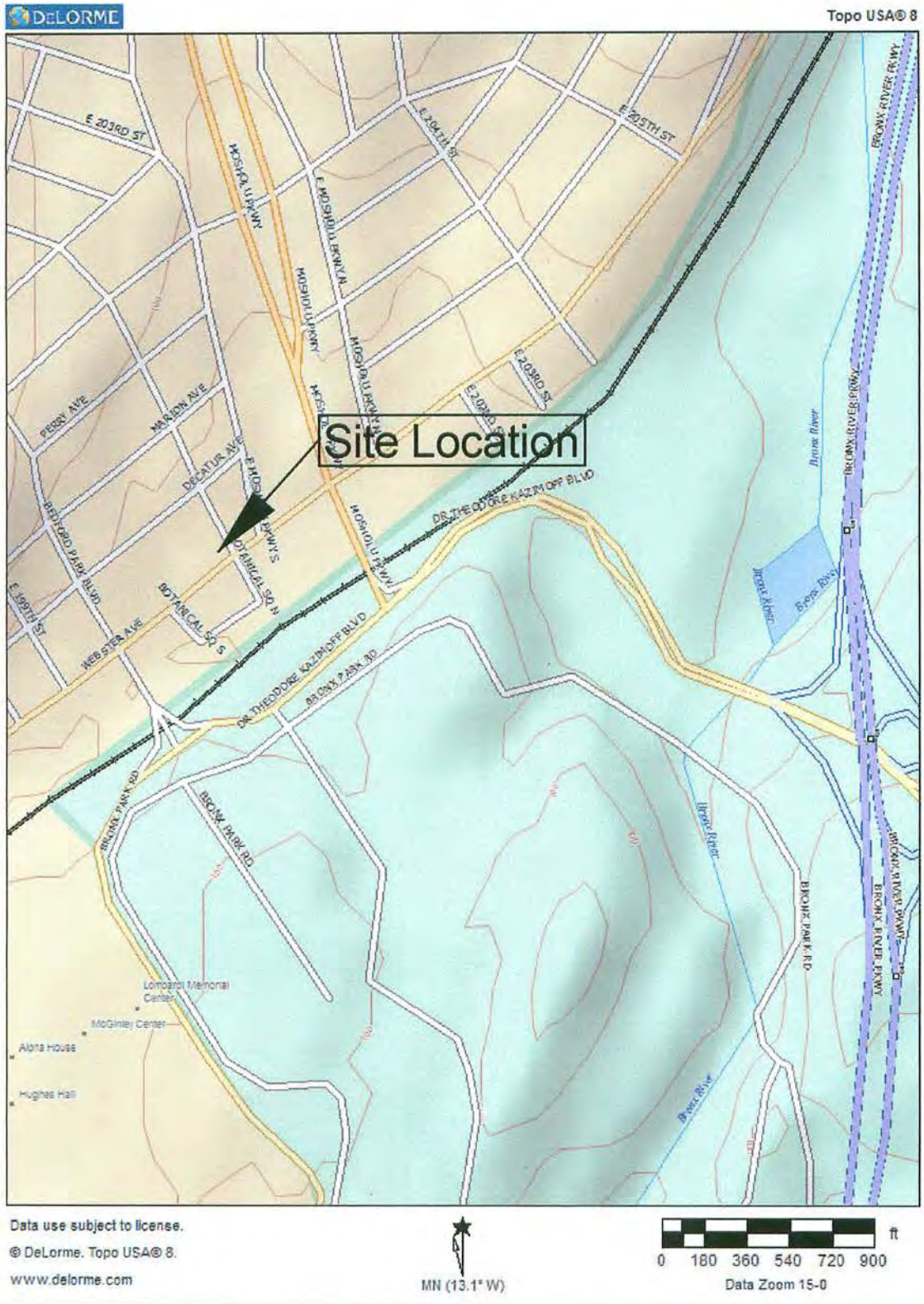
There are no known impediments to remedial action at this property.

Site-Specific Standards, Criteria and Guidance

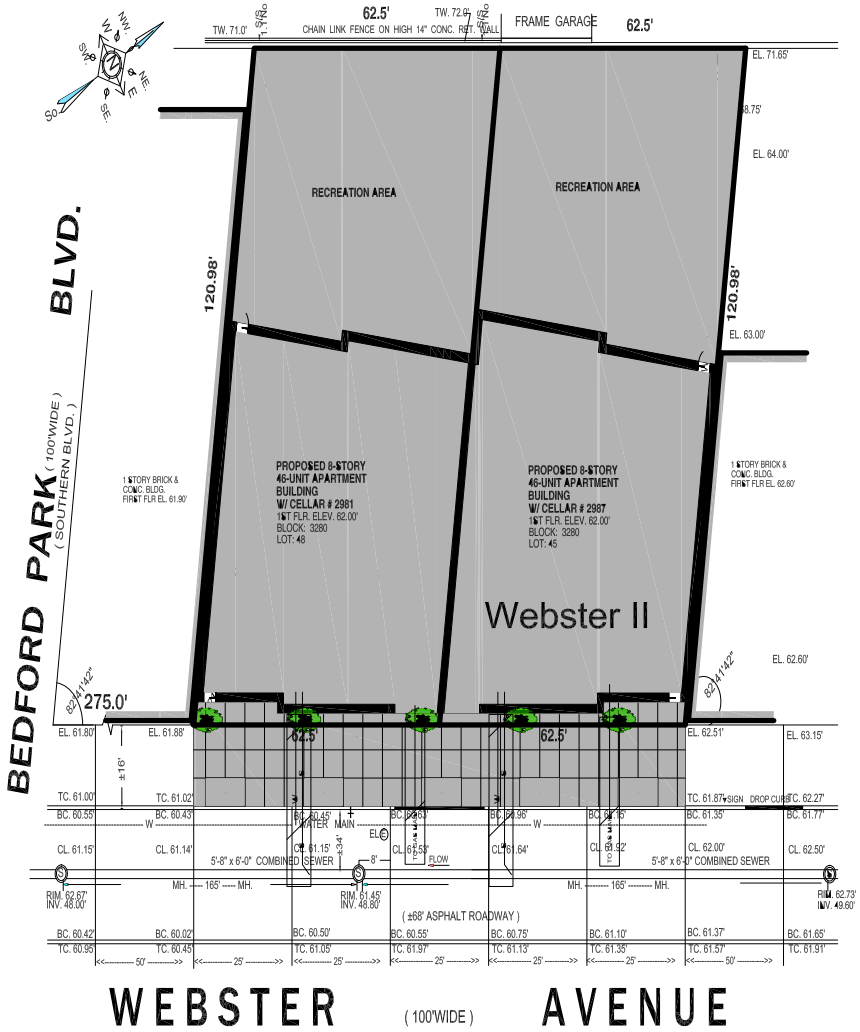
- 6 NYCRR Part 371 - Identification and Listing of Hazardous Wastes
- 6 NYCRR Part 375 - Inactive Hazardous Waste Disposal Sites
- 6 NYCRR Parts 700-706 - Water Quality Standards (June 1998)
- STARS #1 - Petroleum-Contaminated Soil Guidance Policy
- TOGS 1.1.1 - Ambient Water Quality Standards & Guidance 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

FIGURES

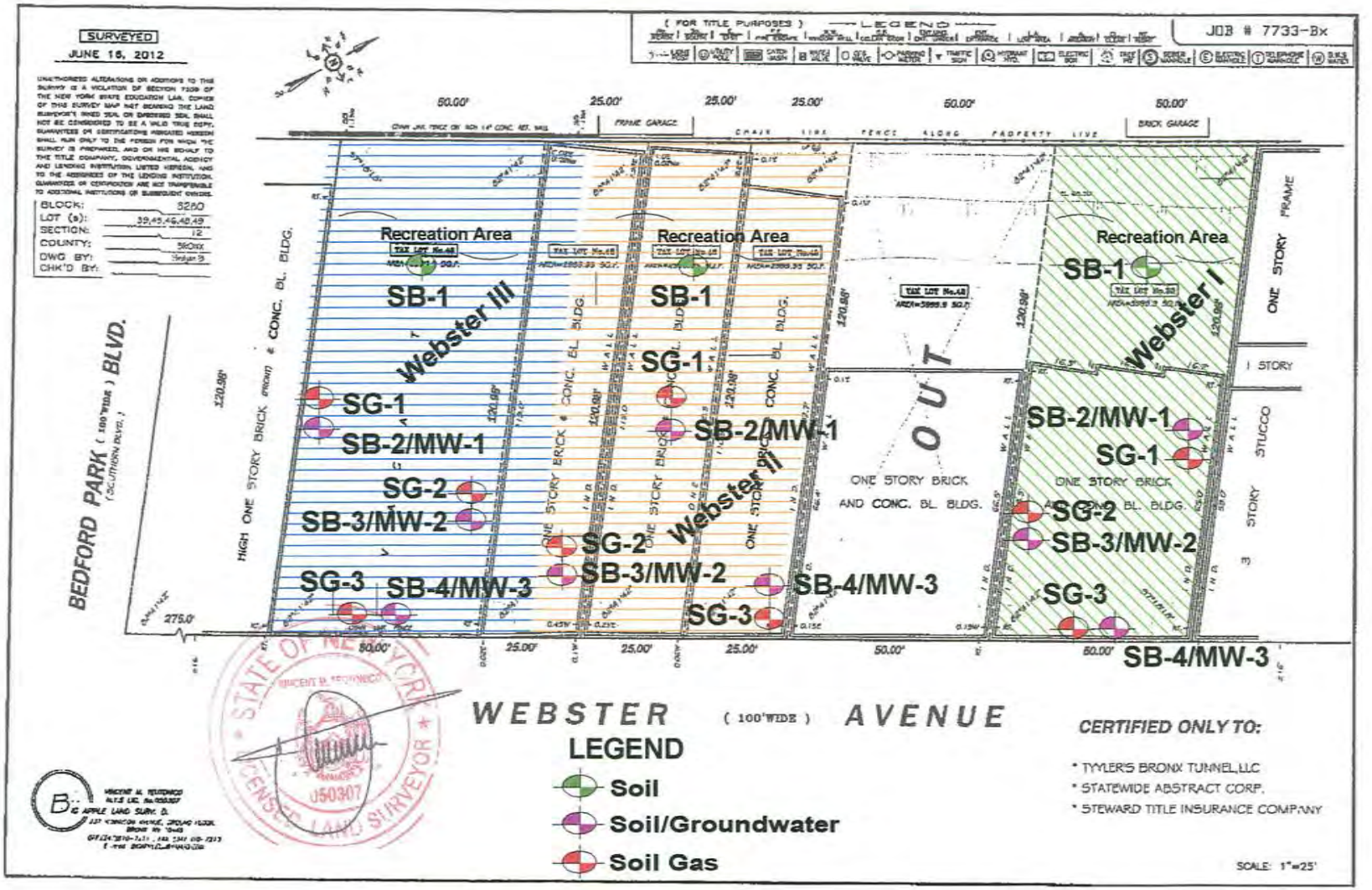
DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	Client:	Tyler's Bronx Tunnel, LLC			
	Location:	2987 Webster Avenue, Bronx, New York (Webster II)			
	Title:	Site Map			
	Scale: Graphic	Drawn By: DJT	OER No: 13EN-AN186X	Fig.#: 1	



DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	Client: Tyler's Bronx Tunnel, LLC		
	Location: 2987 Webster Avenue, Bronx, New York		
	Title: Site Location Map		
	Scale: Graphic	OER Project #13EN-AN186X	Fig.#: 2

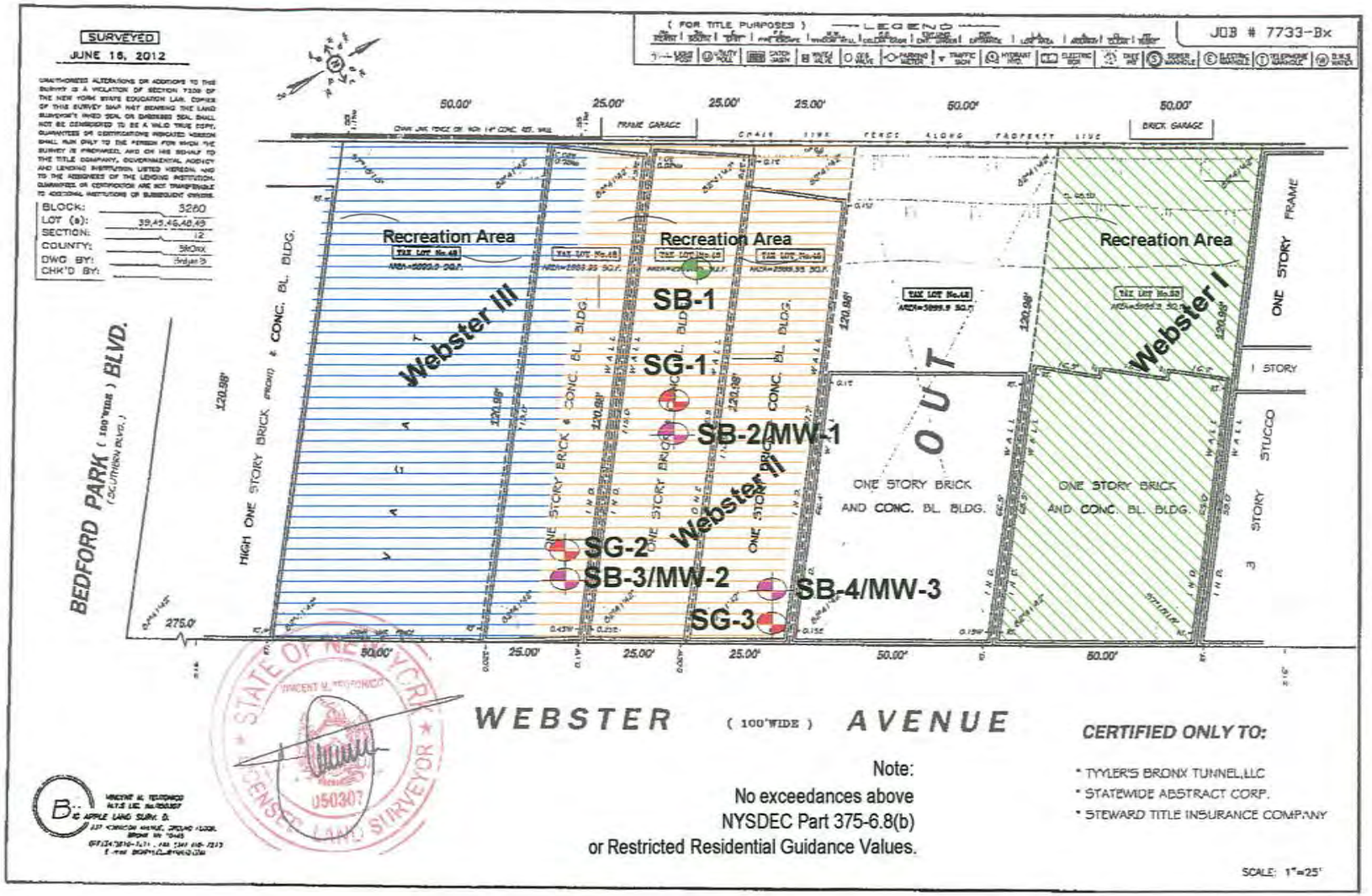


DT Consulting Services, Inc. 1291 Old Post Road Ulster Park, New York 12487 (845) 658-3484	Client: Tyler's Bronx Tunnell, LLC		
	Location: 2987 Webster Ave, Bronx, New York		
	Title: Proposed Site Development Map		
	Scale: Graphic	OER Project #13EN-AN186X	Fig.#: 3



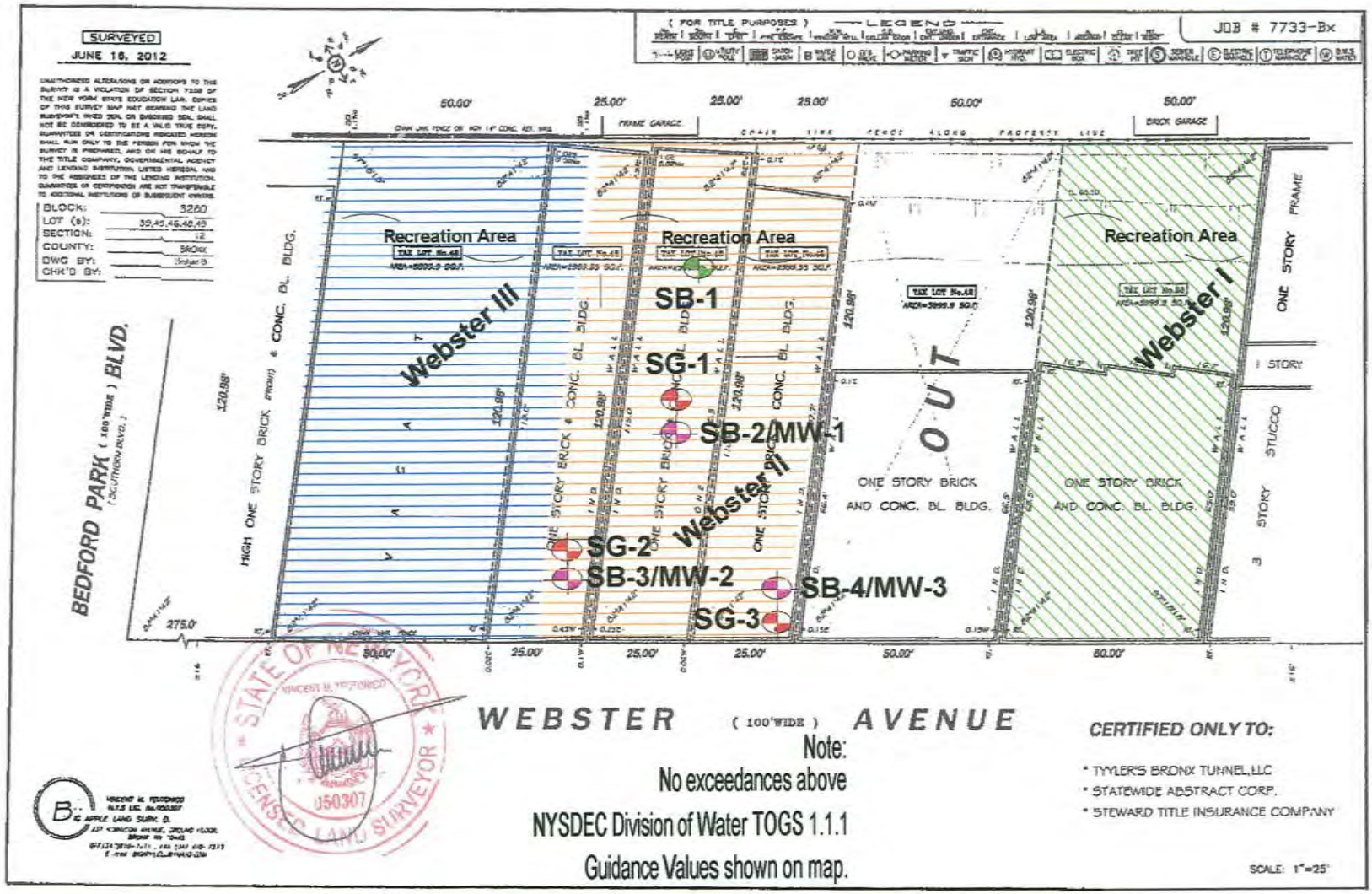
DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, New York 12487
(845) 658-3484

Location:	2987 Webster Avenue, Bronx, New York (Webster II)			
Title:	Sampling Location Plan			
Scale: Graphic		Drawn By: DT	OER No: 13EN-AN186X	Fig.#: 4



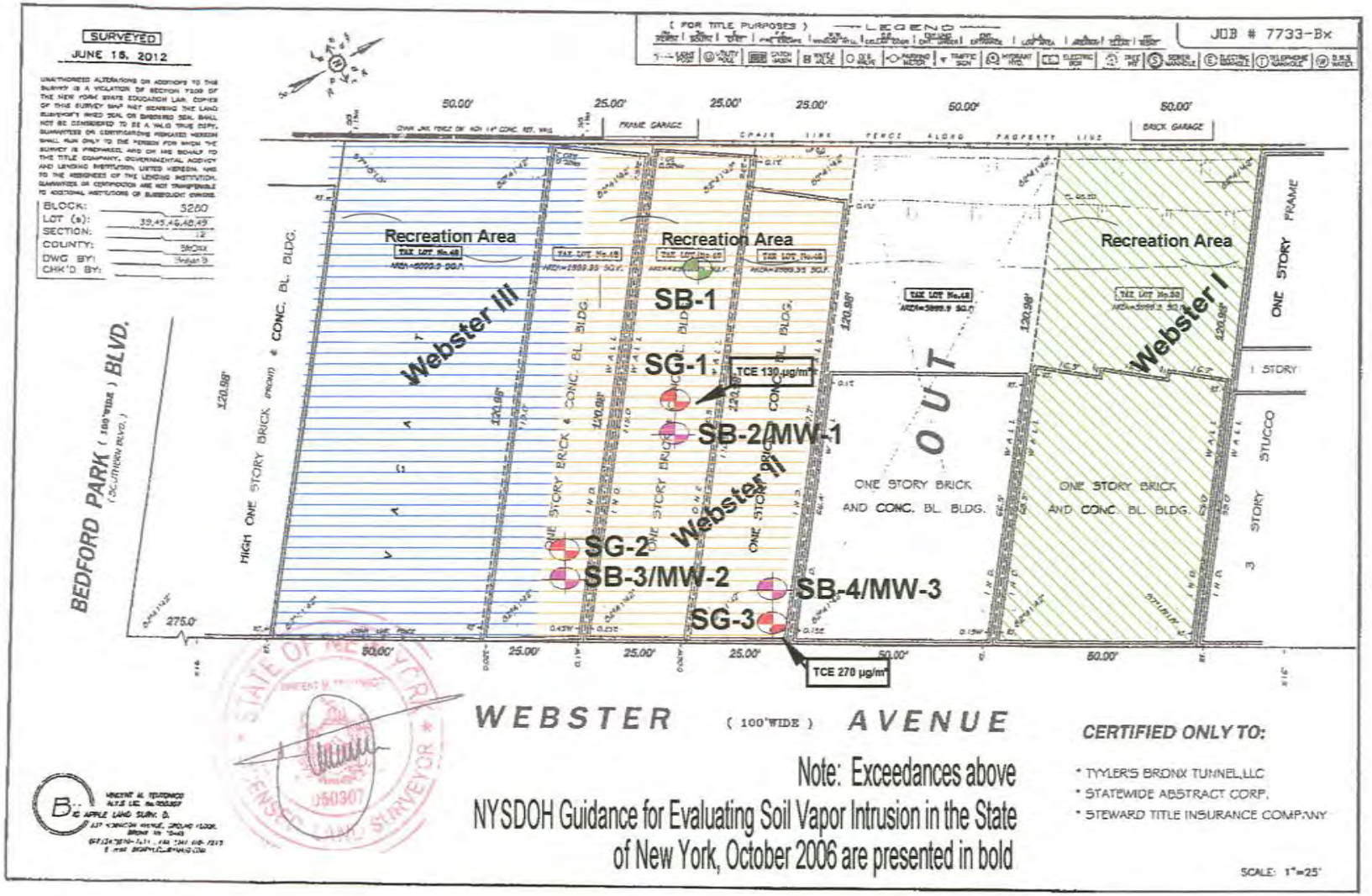
DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, New York 12487
(845) 658-3484

Location:	2987 Webster Avenue, Bronx, New York (Webster II)			
Title:	Map of Soil Chemistry Results			
Scale: Graphic		Drawn By: DT	OER No: 13EN-AN186X	Fig.#: 5



DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, New York 12487
(845) 658-3484

Location:	2987 Webster Avenue, Bronx, New York (Webster II)		
Title:	Map of Groundwater Chemistry Results		
Scale: Graphic	Drawn By: DT	OER No: 13EN-AN186X	Fig.#: 6



DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, New York 12487
(845) 658-3484

Location:	2987 Webster Avenue, Bronx, New York (Webster II)			
Title:	Map of Soil Vapor Chemistry Results			
Scale: Graphic		Drawn By: DT	OER No: 13EN-AN186X	Fig.#: 7

TABLES

TABLE 1:

Construction Details for Soil Borings and Soil Vapor Extraction

Site: Tyler's Bronx Tunnel, LLC
Address: Webster II - 2987 Webster Avenue, Bronx, New York
OER Project Number: 13EN-AN186X

Client: Tyler's Bronx Tunnel, LLC
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	13-Nov-12	4'	0-2'	2"	NA
	SB-2A	13-Nov-12	12'	0-2'	2"	NA
	SB-2B	13-Nov-12	12'	9-11'	2"	NA
	SB-2/MW-1	13-Nov-12	16'		2"	11-16'
	SB-3A	13-Nov-12	12'	0-2'	2"	NA
	SB-3B	13-Nov-12	12'	9-11'	2"	NA
	SB-3/MW-2	13-Nov-12	16'		2"	11-16'
	SB-4A	13-Nov-12	12'	0-2'	2"	NA
	SB-4B	13-Nov-12	12'	9-11'	2"	NA
	SB-4/MW-3	13-Nov-12	14'		2"	9-14'
	SG-1	13-Nov-12	10'	8-10'	2"	0-2'
	SG-2	13-Nov-12	10'	8-10'	2"	0-2'
	SG-3	13-Nov-12	10'	8-10'	2"	0-2'

Notes:
NA = Not applicable

TABLE 2:

SUMMARY OF ANALYTICAL METHODS

Site: Tyler's Bronx Tunnel, LLC
Address: Webster II - 2987 Webster Avenue, Bronx, New York
OER Project Number: 13EN-AN186X

Client: Tyler's Bronx Tunnel, LLC
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	Seven	Volatile Organic Compounds	8260	One	None
	Seven	Semi-Volatile Organic Compounds	8270	One	None
	Seven	TAL Metals	6010	One	None
	Seven	Pesticides	8081	One	None
	Seven	PCBs	8082	One	None
Groundwater	Three	Volatile Organic Compounds	8260	One	Trip Blank
	Three	Semi-Volatile Organic Compounds	8270	One	None
	Three	TAL Metals	6010	One	None
	Three	Pesticides	8081	One	None
	Three	PCBs	8082	One	None
Soil vapor	Three	Volatile Organic Compounds	TO-14	None	None

TABLE 3

VOC Soil Analysis vs. NYSDEC Guidance Values

Sampling Performed: November 13, 2012

Site:

Tyler's Bronx Tunnel, LLC

Webster II - 2987 Webster Avenue, Bronx, New York

Client Name: Tyler's Bronx Tunnel, LLC

Address: Post Office Box 9

Purchase, New York 10577

Contact Name: Michael Froning

OER Project Number: 13EN-AN106X

Consultant: DT Consulting Services, Inc.

Compound	Guidance Value$_1$	Guidance Value$_2$	SB-1A	SB-2A	SB-2A (Duplicate)	SB-2B	SB-3A	SB-3B	SB-4A	SB-4B	
Sampling Depth (ft.)			0-2'	0-2'	0-2'	9-11'	0-2'	9-11'	0-2'	9-11'	
1,1,1-Trichloroethane	100000	680	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,2,2-Tetrachloroethane	NS	NS	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	
1,1,2-Trichloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
1,1-Dichloroethane	26000	270	ND	ND	ND	ND	ND	ND	ND	ND	
1,1-Dichloroethene	100000	330	ND	ND	ND	ND	ND	ND	ND	ND	
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
1,2,4-Trimethylbenzene	52000	3600	ND	ND	130J	ND	ND	ND	ND	ND	
1,2-Dibromoethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dichlorobenzene	100000	1100	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dichloroethane	3100	200	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dichloropropane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dichlorotetrafluoroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
1,3,5-Trimethylbenzene	52000	8400	ND	ND	ND	ND	ND	ND	ND	ND	
1,3-Butadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
1,3-Dichlorobenzene	49000	2400	ND	ND	ND	ND	ND	ND	ND	ND	
1,4-Dichlorobenzene	13000	1800	ND	ND	ND	ND	ND	ND	ND	ND	
1,4-Dioxane	13000	100	ND	ND	ND	ND	ND	ND	ND	ND	
2-Butanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2-Hexanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
4-Methyl-2-pentanone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Acetone	100000	50	ND	8J	9.2	ND	ND	ND	ND	95	
Benzene	4800	60	ND	ND	ND	ND	ND	ND	ND	ND	
Benzyl chloride	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Bromodichloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Bromoform	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Bromomethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Carbon Disulfide	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Carbon Tetrachloride	2400	760	ND	ND	ND	ND	ND	ND	ND	ND	
Chlorobenzene	100000	1100	ND	ND	ND	ND	ND	ND	ND	ND	
Chloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Chloroform	49000	370	ND	ND	ND	ND	ND	ND	ND	ND	
Chloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
cis-1,2-Dichloroethene	100000	250	ND	ND	ND	ND	ND	ND	ND	ND	
cis-1,3-Dichloropropylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Cyclohexane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Dibromochloromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Dichlorodifluoromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Ethyl acetate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Ethyl Benzene	41000	1000	ND	ND	ND	ND	ND	ND	ND	1.9J	
Hexachlorobutadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Isopropanol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
MTBE	100000	930	ND	ND	ND	ND	ND	ND	ND	ND	
Methylene chloride	100000	50	ND	ND	ND	ND	ND	ND	ND	ND	
n-Heptane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
n-Hexane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
o-Xylene	100000	260	ND	ND	ND	ND	ND	ND	ND	0.91J	
p-&m- Xylenes	100000	260	ND	ND	1.7J	ND	ND	ND	ND	4.5J	
p-Ethyltoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Propylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Styrene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Tetrachloroethene	19000	1300	ND	ND	ND	ND	ND	ND	3.1J	1.8J	
Tetrahydrofuran	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Toluene	100000	700	ND	ND	ND	ND	ND	ND	ND	1.2J	
trans-1,2-Dichloroethene	100000	190	ND	ND	ND	ND	ND	ND	ND	ND	
trans-1,3-Dichloropropylene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Trichloroethene	21000	470	ND	ND	ND	ND	ND	ND	ND	ND	
Trichlorofluoromethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Vinyl acetate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Vinyl Chloride	900	20	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: November 13, 2012

Site:
Tyler's Bronx Tunnel, LLC
Webster II - 2987 Webster Avenue, Bronx, New York

Client Name: Tyler's Bronx Tunnel, LLC
Address: Post Office Box 9
Purchase, New York 10577
Contact Name: Michael Froning

OER Project Number: 13EN-AN186X
Consultant: DT Consulting Services, Inc.

Compound	Guidance Value$_1$	Guidance Value$_2$	SB-1	SB-2A	SB-2A Duplicate	SB-2B	SB-3A	SB-3B	SB-4A	SB-4B	
Sampling Depth (ft.)			0 - 2'	0 - 2'	0 - 2'	9-11'	0-2'	8-10'	0-2'	8-10'	
1,2,4-Trichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
1,3-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
1,4-Dichlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2,4,5-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2,4,6-Trichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2,4-Dichlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2,4-Dimethylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2,4-Diniyrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2,4-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2,6-Dinitrotoluene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2-Chloronaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2-Chlorophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2-Methylnaphthalene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2-Nitroaniline	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
2-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
3- &4-Methylphenols	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
3,3'-Dichlorobenzidine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
3-Nitroaniline	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
4,6-Dinitro-2-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
4-Bromophenyl phenyl ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
4-Chloro-3-methylphenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
4-Chloroaniline	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
4-Chlorophenyl phenyl ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
4-Nitroaniline	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
4-Nitrophenol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Acenaphthene	100,000	20,000	ND	ND	ND	ND	ND	ND	ND	ND	
Ancenaphthylene	100,000	100,000	ND	ND	ND	ND	ND	ND	ND	ND	
Anthracene	100,000	10,000	ND	ND	ND	ND	1240J	ND	ND	ND	
Benzo(a)anthracene	1,000	1,000	ND	ND	ND	ND	**3800**	81.7J	ND	112J	
Benzo(a)pyrene	1,000	1,000	ND	ND	ND	ND	**2990**	ND	ND	ND	
Benzo(b)fluoranthene	1,000	1,000	ND	ND	ND	ND	**2610**	ND	ND	ND	
Benzo(g,h,i)perylene	100,000	100,000	ND	ND	ND	ND	1300J	ND	ND	ND	
Benzo(k)fluoranthene	3,900	800	ND	ND	ND	ND	**3180**	ND	ND	ND	
Benzoic acid	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Benzyl alcohol	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Benzyl butyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Bis(2-chloroethoxy)methane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Bis(2-chloroethyl)ether	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Bis(2-ethylhexyl)phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Chrysene	3,900	1,000	ND	ND	ND	ND	**4370**	97.6J	ND	108J	
Dibenz(a,h)anthracene	330	330	ND	ND	ND	ND	**791J**	ND	ND	ND	
Dibenzofuran	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Diethyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Dimethyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Di-n-butyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Di-n-octyl phthalate	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Fluoranthene	100,000	100,000	ND	ND	ND	ND	6050	161J	ND	226	
Fluorene	100,000	30,000	ND	ND	ND	ND	ND	ND	ND	ND	
Hexachlorobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Hexachlorobutadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Hexachlorocyclopentadiene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Hexachloroethane	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Indeno(1,2,3-cd)pyrene	500	500	ND	ND	ND	ND	**1500J**	ND	ND	ND	
Isophorone	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Naphthalene	100,000	12,000	ND	ND	ND	ND	ND	ND	ND	ND	
Nitrobenzene	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
N-nitroso-di-n-propylamine	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Pentachlorophenol	6,700	800	ND	ND	ND	ND	ND	ND	ND	ND	
Phenanthrene	100,000	100,000	ND	ND	ND	ND	4970	112J	ND	207	
Phenol	100,000	330	ND	ND	ND	ND	ND	ND	ND	ND	
Pyrene	100,000	100,000	ND	ND	ND	ND	5990	193	ND	261	

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 associated analysis batch blank.
5. Sample concentration exceedances as described in Guidance Value$_1$ or restricted residential soil cleanup objectives are printed in bold and underlined.
   Sample concentration exceedances as described in Guidance Value$_2$ or unrestrictive soil cleanup objectives are printed in bold and highlighted in yellow.

TABLE 3

TAL Metals Soil Analysis vs. NYSDEC Guidance Values

Sampling Performed: November 13, 2012

Site:

Tyler's Bronx Tunnel, LLC

Webster II - 2987 Webster Avenue, Bronx, New York

Client Name: Tyler's Bronx Tunnel, LLC

Address: Post Office Box 9

Purchase, New York 10577

Contact Name: Michael Froning

OER Project Number: 13EN-AN186X

Consultant: DT Consulting Services, Inc.

Compound	Guidance Value$_1$ (mg/kg)	Guidance Value$_2$ (mg/kg)	SB-1	SB-2A	SB-2A (Duplicate)	SB-2B	SB-3A	SB-3B	SB-4A	SB-4B
Sampling Depth			0-2'	0-2'	0-2'	9-11'	0 - 2'	9-11'	0 - 2'	9-11'
Aluminum	NS	NS	10800	11300	9740	9000	16300	12900	10400	7090
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	1.8	ND
Arsenic	16	13	2.84	2.36	2.78	2.05	4.48	3.59	6.46	2.41
Barium	400	350	72.7	127	110	107	104	69.5	299	48.8
Beryllium	72	7.2	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	4.3	2.5	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	2120	4250	1930	3400	2970	3420	21300	1750
Chromium	110	30	9.64	**55.3**	22.7	24.4	26.9	28.6	**32.2**	20.8
Cobalt	NS	NS	8.53	11.4	9.39	9.3	9.95	10.4	8.51	6.9
Copper	270	50	11.3	40	37.3	33.3	32.3	38	**69.2**	15.4
Iron	NS	NS	21500	20500	18900	17000	22300	23800	20400	13500
Lead	400	63	2.16	15.3	2.36	6.38	**151**	48.7	**333**	5.07
Magnesium	NS	NS	6140	7350	5520	5550	4200	5130	3560	2870
Manganese	2000	1600	385	330	303	282	368	302	474	132
Nickel	310	30	17.3	**48**	27.6	27	28.5	28.3	**41**	17.6
Potassium	NS	NS	6080	3230	2810	2950	1070	2200	1550	1620
Selenium	180	3.9	**4.23**	3.89	**4.27**	3.71	**4.41**	**4.39**	**4.48**	ND
Silver	180	2	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	207	392	384	368	107	124	296	92.7
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	37.2	45.3	41.1	35	38.3	42.3	38.9	23.9
Zinc	10000	109	44.5	50.8	37	37.7	**175**	**162**	**586**	36.6
Mercury	0.81	0.18	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 Guidance Value$_1$ or restricted residential soil cleanup objectives are printed in bold and underlined. Sample concentration exceedances as described in Guidance Value$_2$ or unrestrictive soil cleanup objectives are printed in bold and highlighted in yellow.

TABLE 3

Pesticides/PCBs Soil Analysis vs. NYSDEC Guidance Values

Sampling Performed: November 13, 2013

Site:

Tyler's Bronx Tunnel, LLC

Webster II - 2987 Webster Avenue, Bronx, New York

Client Name: Tyler's Bronx Tunnel, LLC

Address: Post Office Box 9

Purchase, New York 10577

Contact Name: Michael Froning

OER Project Number: 13EN-AN186X

Consultant: DT Consulting Services, Inc.

Compound	Guidance Value$_1$	Guidance Value$_2$	SB-1	SB-2A	SB-2A (Duplicate)	SB-2B	SB-3A	SB-3B	SB-4A	SB-4B	
Depth of Sample (ft.)			0 - 2'	0-2'	0 - 2'	9-11'	0-2'	9-11'	0 - 2'	9-11'	
4,4'-DDD	13,000	3.3	ND	ND	ND	ND	ND	ND	ND	ND	
4-4'-DDE	8,900	3	ND	ND	ND	ND	ND	ND	ND	ND	
4,4'-DDT	7,900	3.3	ND	ND	ND	1.87	ND	ND	ND	ND	
Aldrin	97	5	ND	ND	ND	ND	ND	ND	ND	ND	
alpha-BHC	480	20	ND	ND	ND	ND	ND	ND	ND	ND	
Aroclor 1221	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	
Aroclor 1232	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	
Aroclor 1242	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	
Aroclor 1248	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	
Aroclor 1254	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	
Aroclor 1260	1,000	100	ND	ND	ND	ND	ND	ND	ND	ND	
beta-BHC	360	36	ND	ND	ND	ND	ND	ND	ND	ND	
Chlordane, total	4,200	94	ND	ND	ND	ND	ND	ND	ND	ND	
delta-BHC	100,000	40	ND	ND	ND	ND	ND	ND	ND	ND	
Dieldrin	200	5	ND	ND	ND	ND	ND	ND	ND	ND	
Endosulfan I	24,000	2,400	ND	ND	ND	ND	ND	ND	ND	ND	
Endosulfan II	24,000	2,400	ND	ND	ND	ND	ND	ND	ND	ND	
Endosulfan sulfate	24,000	2,400	ND	ND	ND	ND	ND	ND	ND	ND	
Endirn	11,000	14	ND	ND	ND	ND	ND	ND	ND	ND	
Endrin aldehyde	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
gamma-BHC (Lindane)	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Heptachlor	2,100	42	ND	ND	ND	ND	ND	ND	ND	ND	
Heptachlor epoxide	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Methoxychlor	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	
Total PCBs	1,000	100	ND	ND	ND	ND	ND	0.0324	0.0422	ND	
Toxaphene	NS	NS	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.
4. Sample concentration exceedances as described in Guidance Value$_1$ or restricted residential soil cleanup objectives are printed in bold and underlined.
   Sample concentration exceedances as described in Guidance Value$_2$ or unrestrictive soil cleanup objectives are printed in bold and highlighted in yellow.

TABLE 4

Groundwater VOC Soil Analysis vs. NYSDEC Guidance Values

Sampling Performed: November 13, 2012

Site:
Tyler's Bronx Tunnel, LLC
Webster II - 2987 Webster Avenue, Bronx, New York

Client Name: Tyler's Bronx Tunnel, LLC
Address: Post Office Box 9
Purchase, New York 10577
Contact Name: Michael Froning

OER Project Number: 13EN-AN186X
Consultant: DT Consulting Services, Inc.

Compound	Guidance Value		SB-2/MW-1	SB-3/MW-2	SB-3/MW-2 (Duplicate)	SB-4/MW-3	
1,1,1-Trichloroethane	5		ND	ND	ND	ND	
1,1,2,2-Tetrachloroethane	0.2		ND	ND	ND	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	5		ND	ND	ND	ND	
1,1,2-Trichloroethane	1		ND	ND	ND	ND	
1,1-Dichloroethane	5		ND	ND	ND	ND	
1,2,4-Trichlorobenzene	5		ND	ND	ND	ND	
1,2,4-Trimethylbenzene	5		ND	ND	ND	ND	
1,2-Dibromoethane	5		ND	ND	ND	ND	
1,2-Dichlorobenzene	5		ND	ND	ND	ND	
1,2-Dichloroethane	0.6		ND	ND	ND	ND	
1,2-Dichloropropane	5		ND	ND	ND	ND	
1,2-Dichlorotetrafluoroethane	NS		ND	ND	ND	ND	
1,3,5-Trimethylbenzene	5		ND	ND	ND	ND	
1,3-Butadiene	NS		ND	ND	ND	ND	
1,3-Dichlorobenzene	5		ND	ND	ND	ND	
1,4-Dichlorobenzene	5		ND	ND	ND	ND	
1,4-Dioxane	NS		ND	ND	ND	ND	
2-Butanone	NS		ND	ND	ND	ND	
2-Hexanone	50		ND	ND	ND	ND	
4-Methyl-2-pentanone	NS		ND	ND	ND	ND	
Acetone	50		ND	ND	ND	ND	
Benzene	1		ND	ND	ND	ND	
Benzyl chloride	NS		ND	ND	ND	ND	
Bromodichloromethane	5		ND	ND	ND	ND	
Bromoform	50		ND	ND	ND	ND	
Bromomethane	5		ND	ND	ND	ND	
Carbon Disulfide	NS		ND	ND	ND	ND	
Carbon Tetrachloride	5		ND	ND	ND	ND	
Chlorobenzene	5		ND	ND	ND	ND	
Chloroethane	5		ND	ND	ND	ND	
Chloroform	7		0.82J	ND	ND	0.87J	
Chloromethane	NS		ND	ND	ND	ND	
cis-1,2-Dichloroethene	5		ND	ND	ND	ND	
cis-1,3-Dichloropropylene	5		ND	ND	ND	ND	
Cyclohexane	NS		ND	ND	ND	ND	
Dibromochloromethane	5		ND	ND	ND	ND	
Dichlorodifluoromethane	5		ND	ND	ND	ND	
Ethyl acetate	NS		ND	ND	ND	ND	
Ethyl Benzene	5		ND	ND	ND	ND	
Hexachlorobutadiene	0.5		ND	ND	ND	ND	
Isopropanol	NS		ND	ND	ND	ND	
MTBE	10		ND	ND	ND	ND	
Methylene chloride	5		ND	ND	ND	ND	
n-Heptane	NS		ND	ND	ND	ND	
n-Hexane	NS		ND	ND	ND	ND	
o-Xylene	NS		ND	ND	ND	ND	
p-&m- Xylenes	5		ND	ND	ND	ND	
p-Ethyltoluene	NS		ND	ND	ND	ND	
Propylene	NS		ND	ND	ND	ND	
Styrene	5		ND	ND	ND	ND	
Tetrachloroethene	5		3.7J	2.1J	ND	4.7J	
Tetrahydrofiran	50		ND	ND	ND	ND	
Toluene	5		ND	ND	ND	ND	
trans-1,2-Dichloroethene	5		ND	ND	ND	ND	
trans-1,3-Dichloropropylene	5		ND	ND	ND	ND	
Trichloroethene	5		ND	ND	ND	ND	
Trichlorofluoromethane	5		ND	ND	ND	ND	
Vinyl acetate	NS		ND	ND	ND	ND	
Vinyl Chloride	2		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 NYSDEC Division of Water TOGS 1.1.1, June 1998.

TABLE 4

Groundwater SVOC Soil Analysis vs. NYSDEC Guidance Values

Sampling Performed: November 13, 2012

Site:
Tyler's Bronx Tunnel, LLC
Webster II - 2987 Webster Avenue, Bronx, New York

Client Name: Tyler's Bronx Tunnel, LLC
Address: Post Office Box 9
Purchase, New York 10577
Contact Name: Michael Froning

OER Project Number: 13EN-AN186X
Consultant: DT Consulting Services, Inc.

Compound	Guidance Value		SB-2/MW-1	SB-3/MW-2	SB-3/MW-2 (Duplicate)	SB-4/MW-3	
1,2,4-Trichlorobenzene	5		ND	ND	ND	ND	
1,2-Dichlorobenzene	3		ND	ND	ND	ND	
1,3-Dichlorobenzene	3		ND	ND	ND	ND	
1,4-Dichlorobenzene	3		ND	ND	ND	ND	
2,4,5-Trichlorophenol	NS		ND	ND	ND	ND	
2,4,6-Trichlorophenol	NS		ND	ND	ND	ND	
2,4-Dichlorophenol	5		ND	ND	ND	ND	
2,4-Dimethylphenol	50		ND	ND	ND	ND	
2,4-Diniyrophenol	NS		ND	ND	ND	ND	
2,4-Dinitrotoluene	5		ND	ND	ND	ND	
2,6-Dinitrotoluene	0.07		ND	ND	ND	ND	
2-Chloronaphthalene	10		ND	ND	ND	ND	
2-Chlorophenol	NS		ND	ND	ND	ND	
2-Methylnaphthalene	5		ND	ND	ND	ND	
2-Nitroaniline	5		ND	ND	ND	ND	
2-Nitrophenol	NS		ND	ND	ND	ND	
3- &4-Methylphenols	NS		ND	ND	ND	ND	
3,3'-Dichlorobenzidine	5		ND	ND	ND	ND	
3-Nitroaniline	5		ND	ND	ND	ND	
4,6-Dinitro-2-methylphenol	NS		ND	ND	ND	ND	
4-Bromophenyl phenyl ether	NS		ND	ND	ND	ND	
4-Chloro-3-methylphenol	NS		ND	ND	ND	ND	
4-Chloroaniline	5		ND	ND	ND	ND	
4-Chlorophenyl phenyl ether	NS		ND	ND	ND	ND	
4-Nitroaniline	5		ND	ND	ND	ND	
4-Nitrophenol	NS		ND	ND	ND	ND	
Acenaphthene	20		ND	ND	ND	ND	
Ancenaphthylene	NS		ND	ND	ND	ND	
Anthracene	50		ND	ND	ND	ND	
Benzo(a)anthracene	0.002		ND	ND	ND	ND	
Benzo(a)pyrene	0.002		ND	ND	ND	ND	
Benzo(b)fluoranthene	0.002		ND	ND	ND	ND	
Benzo(g,h,i)perylene	NS		ND	ND	ND	ND	
Benzo(k)fluoranthene	0.002		ND	ND	ND	ND	
Benzoic acid	NS		ND	ND	ND	ND	
Benzyl alcohol	NS		ND	ND	ND	ND	
Benzyl butyl phthalate	NS		ND	ND	ND	ND	
Bis(2-chloroethoxy)methane	5		ND	ND	ND	ND	
Bis(2-chloroethyl)ether	1		ND	ND	ND	ND	
Bis(2-ethylhexyl)phthalate	5		ND	ND	ND	ND	
Chrysene	0.002		ND	ND	ND	ND	
Dibenz(a,h)anthracene	NS		ND	ND	ND	ND	
Dibenzofuran	NS		ND	ND	ND	ND	
Diethyl phthalate	50		ND	ND	ND	ND	
Dimethyl phthalate	50		ND	ND	ND	ND	
Di-n-butyl phthalate	NS		ND	ND	ND	ND	
Di-n-octyl phthalate	50		ND	ND	ND	ND	
Fluoranthene	50		ND	ND	ND	ND	
Fluorene	50		ND	ND	ND	ND	
Hexachlorobenzene	0		ND	ND	ND	ND	
Hexachlorobutadiene	0.5		ND	ND	ND	ND	
Hexachlorocyclopentadiene	5		ND	ND	ND	ND	
Hexachloroethane	5		ND	ND	ND	ND	
Indeno(1,2,3-cd)pyrene	0.002		ND	ND	ND	ND	
Isophorone	50		ND	ND	ND	ND	
Naphthalene	10		ND	ND	ND	ND	
Nitrobenzene	0.4		ND	ND	ND	ND	
N-nitroso-di-n-propylamine	50		ND	ND	ND	ND	
Pentachlorophenol	NS		ND	ND	ND	ND	
Phenanthrene	50		ND	ND	ND	ND	
Phenol	NS		ND	ND	ND	ND	
Pyrene	50		ND	ND	ND	ND	

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.
5. The presented guidance values were adopted from NYSDEC Division of Water TOGS 1.1.1, June 1998.

TABLE 4

TAL Metals Soil Analysis vs. NYSDEC Guidance Values

Sampling Performed: November 13, 2012

Site:
Tyler's Bronx Tunnel, LLC
Webster II - 2987 Webster Avenue, Bronx, New York

Client Name: Tyler's Bronx Tunnel, LLC
Address: Post Office Box 9
Purchase, New York 10577
Contact Name: Michael Froning

OER Project Number: 13EN-AN186X

Consultant: DT Consulting Services, Inc.

Compound	Guidance Value	SB-2/MW-1		SB-3/MW-2		SB-3/MW-2 Duplicate		SB-4/MW-3	
Aluminum	0.1	ND		ND		ND		0.337	
Antimony	0.003	ND		ND		ND		ND	
Arsenic	0.025	ND		ND		ND		ND	
Barium	1	0.197		0.214		0.215		0.272	
Beryllium	0.003	ND		ND		ND		ND	
Cadmium	0.005	ND		ND		ND		ND	
Calcium	NS	58.8		54.9		55.1		75.9	
Chromium	0.05	ND		ND		ND		ND	
Cobalt	0.005	ND		ND		ND		ND	
Copper	0.2	ND		ND		ND		ND	
Iron	0.3	0.041		ND		ND		0.447	
Lead	0.025	ND		ND		ND		ND	
Magnesium	35	18.7		18		17.6		23.1	
Manganese	0.3	0.265		0.055		0.05		0.1	
Nickel	0.1	0.006		ND		ND		ND	
Potassium	NS	6.68		5.98		5.98		6.38	
Selenium	0.01	ND		ND		ND		ND	
Silver	0.05	ND		ND		ND		ND	
Sodium	20	**127**		**119**		**115**		**146**	
Thallium	0.0005	ND		ND		ND		ND	
Vanadium	0.014	ND		ND		ND		ND	
Zinc	2	0.021		0.024		0.027		0.021	
Mercury	0.0007	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 NYSDEC Division of Water TOGS 1.1.1, June 1998.
5. Sample concentration exceedances as described in restricted soil cleanup objectives are printed in bold and underlined as such **100**.

TABLE 4

Pesticides/PCBs Soil Analysis vs. NYSDEC Guidance Values

Sampling Performed: November 13, 2012

Site:
Tyler's Bronx Tunnel, LLC
Webster II - 2987 Webster Avenue, Bronx, New York

Client Name: Tyler's Bronx Tunnel, LLC
Address: Post Office Box 9
Purchase, New York 10577
Contact Name: Michael Froning

OER Project Number: 13EN-AN186X
Consultant: DT Consulting Services, Inc.

Compound	Guidance Value		SB-2/MW-1	SB-3/MW-2	SB-3/MW-2 Duplicate	SB-4/MW-3	
4,4'-DDD	0.3		ND	ND	ND	ND	
4-4'-DDE	0.2		ND	ND	ND	ND	
4,4'-DDT	0.2		ND	ND	ND	ND	
Aldrin	0.002		ND	ND	ND	ND	
alpha-BHC	NS		ND	ND	ND	ND	
Aroclor 1221	5		ND	ND	ND	ND	
Aroclor 1232	5		ND	ND	ND	ND	
Aroclor 1242	5		ND	ND	ND	ND	
Aroclor 1248	5		ND	ND	ND	ND	
Aroclor 1254	5		ND	ND	ND	ND	
Aroclor 1260	5		ND	ND	ND	ND	
beta-BHC	NS		ND	ND	ND	ND	
Chlordane, total	0.05		ND	ND	ND	ND	
delta-BHC	NS		ND	ND	ND	ND	
Dieldrin	0.004		ND	ND	ND	ND	
Endosulfan I	0.009		ND	ND	ND	ND	
Endosulfan II	0.009		ND	ND	ND	ND	
Endosulfan sulfate	NS		ND	ND	ND	ND	
Endirn	0		ND	ND	ND	ND	
Endrin aldehyde	5		ND	ND	ND	ND	
gamma-BHC (Lindane)	NS		ND	ND	ND	ND	
Heptachlor	NS		ND	ND	ND	ND	
Heptachlor epoxide	NS		ND	ND	ND	ND	
Methoxychlor	35		ND	ND	ND	ND	
Total PCBs	0.09		ND	ND	ND	ND	
Toxaphene	0.06		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 NYSDEC Division of Water TOGS 1.1.1, June 1998.

TABLE 5:

SUMMARY OF TO-15 VOLATILES IN AIR SAMPLES

Site: Tyler's Bronx Tunnel, LLC
Address: Webster II - 2987 Webster Avenue, Bronx, New York
OER Project Number: 13EN-AN186X

Client: Tyler's Bronx Tunnel, LLC
Address: Post Office Box 9
Purchase, New York 10577

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

Sample ID:	NYSDOH	USEPA TARGET SHALLOW GAS	Soil Gas SG-1		Soil Gas SG-2		Soil Gas SG-3
Location:	**Air Guideline**	**CONCENTRATIONS(2)**					
Depth (ft.):	**Values**		12.5		12		12
Date:			11/13/2012		11/13/2012		11/12/2012
Lab Sample ID:			12K0393		12K0393		12K0393
Units:	µg/m³		µg/m³		µg/m³		µg/m³
Analysis: EPA Method TO-15 Volatiles in Air							
1,1,1-Trichloroethane	NS	22000	ND		ND		1.1
1,1,2,2-Tetrachloroethane	NS	42	ND		ND		ND
1,1,2-Trichloro-1,2,2-trifluoroethane	NS	NS	1.4		1.3		1.4
1,1,2-Trichloroethane	NS	150	ND		ND		ND
1,1-Dichloroethane	NS	5000	ND		ND		ND
1,1-Dichloroethylene	NS	NS	ND		ND		ND
1,2,4-Trichlorobenzene	NS	2000	ND		ND		ND
1,2,4-Trimethylbenzene	NS	60	7.6		7.2		9.2
1,2-Dibromoethane	NS	2	ND		ND		ND
1,2-Dichlorobenzene	NS	2000	ND		ND		1.1
1,2-Dichloroethane	NS	94	ND		ND		ND
1,2-Dichloropropane	NS	40	ND		ND		ND
1,2-Dichlorotetrafluoroethane	NS	NS	ND		ND		ND
1,3,5-Trimethylbenzene	NS	60	2.8		2.5		3
1,3-Butadiene	NS	8.7	ND		ND		ND
1,3-Dichlorobenzene	NS	1100	ND		ND		1
1,4-Dichlorobenzene	NS	8000	ND		ND		1.1
1,4-Dioxane	NS	NS	ND		ND		ND
2-Butanone	NS	10000	19		26		30
2-Hexanone	NS	NS	ND		ND		27
4-Methyl-2-pentanone	NS	800	13		25		9.7
Acetone	NS	3500	61		81		120
Benzene	NS	310	3.4		4.7		5.3
Benzyl chloride	NS	50	ND		ND		ND
Bromodichloromethane	NS	140	ND		ND		ND
Bromoform	NS	2200	ND		ND		ND
Bromomethane	NS	NS	ND		ND		ND
Carbon Disulfide	NS	7000	11		7.7		14
Carbon Tetrachloride	NS	160	0.83		0.72		1.4
Chlorobenzene	NS	600	ND		ND		ND
Chloroethane	NS	10000	ND		ND		ND
Chloroform	NS	110	23		16		36
Chloromethane	NS	NS	ND		ND		ND
cis-1,2-Dichloroethylene	NS	350	ND		0.72		ND
cis-1,3-Dichloropropylene	NS	200	ND		ND		ND
Cyclohexane	NS	NS	1.1		1.1		ND
Dibromochloromethane	NS	100	ND		ND		ND
Dichlorodifluoromethane	NS	2000	ND		ND		ND
Ethyl acetate	NS	32000	ND		4.9		ND
Ethyl Benzene	NS	2200	14		6.4		6.1
Hexachlorobutadiene	NS	110	ND		ND		ND
Isopropanol	NS	NS	1.3		25		34
MTBE	NS	30000	ND		ND		0.66
Methylene chloride	60	5200	1.6		1.7		3.9
n-Heptane	NS	NS	3.6		4.1		5.4
n-Hexane	NS	2000	20		5.7		5.6
o-Xylene	NS	70000	14		8.9		8.7
p-&m- Xylenes	NS	70000	39		24		24
p-Ethyltoluene	NS	NS	7.4		6.9		8.3
Propylene	NS	NS	ND		ND		ND
Styrene	NS	NS	ND		ND		ND
Tetrachloroethylene	100	810	**130**		65		**270**
Tetrahydrofuran	NS	NS	1.8		ND		ND
Toluene	NS	4000	61		16		18
trans-1,2-Dichloroethylene	NS	700	ND		ND		ND
trans-1,3-Dichloropropylene	NS	200	ND		ND		ND
Trichloroethylene	5	220	2.1		5.3		2.9
Trichlorofluoromethane	NS	7000	2.7		4.2		8.3
Vinyl acetate	NS	200	ND		ND		2.9
Vinyl Chloride	NS	280	ND		ND		ND

Notes:
1. Those analytes which exeeded NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006 are presented in bold type as such: **100**.
2. 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.
3. ND = Non-detect.
4. NS = No Standard.

APPENDICES

APPENDIX A

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

TYLER'S BRONX TUNNEL, LLC
2977-2999 WEBSTER AVENUE
BRONX, NEW YORK 10458

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

JULY 6, 2012

1.0 EXECUTIVE SUMMARY

Team Environmental Consultants, Inc. (TEAM), was authorized by Tyler's Bronx Tunnel, LLC to conduct a Phase I Environmental Site Assessment (ESA) of a commercial property located at 2977-2999 Webster Avenue 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 tasks: 1) Review of readily available regulatory information; 2) Performance of site 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, 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 northwestern side of Webster Avenue, approximately one-half mile west 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 an urban mixed-use setting and is bordered to the northeast by a three-story structure which houses ground floor commercial store fronts and upper level residential apartments and East 201st Street, to the southeast by Webster Avenue and a mixed-use building (Botanical Square), to the southwest by a commercial business (Vanity Fair Bathmart - 2971 Webster Avenue), and to the northwest by residential properties (single and multi-family) located along Decatur Avenue. The site topography is generally level and at grade with neighboring roadways. Photographs obtained during performance of the property walk-through inspection are presented within Attachment A.

The 0.48-acre (~21,000 ft^2) property consists of five non-contiguous tax parcels (Lots 39, 45, 46, 48, and 49). The site is improved with four one-story commercial buildings and a cleared undeveloped parcel (Lot 49). The site buildings were historically tenanted by a property owner operated retail/wholesale plumbing supply business (Garson Plumbing Supplies, Inc.). Active site use ceased in April of 2012. At the time of inspection, the site buildings were in the process of being vacated (i.e., removal of stored materials and remaining plumbing supplies). The property found between Lots 39 and 45 is improved with a one-story vehicle repair business (Nunez Auto

FIGURE 1 - SITE LOCATION MAP

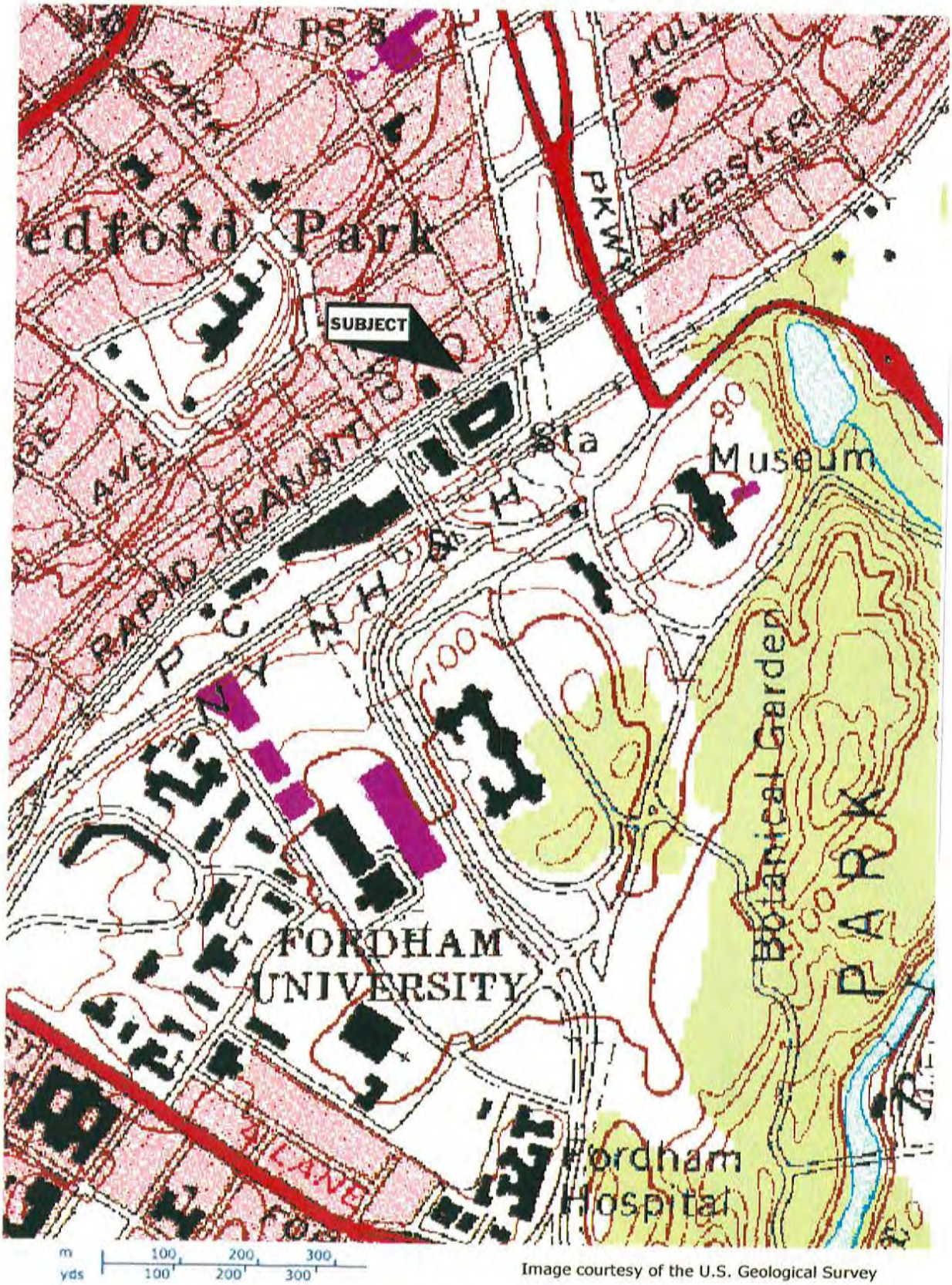
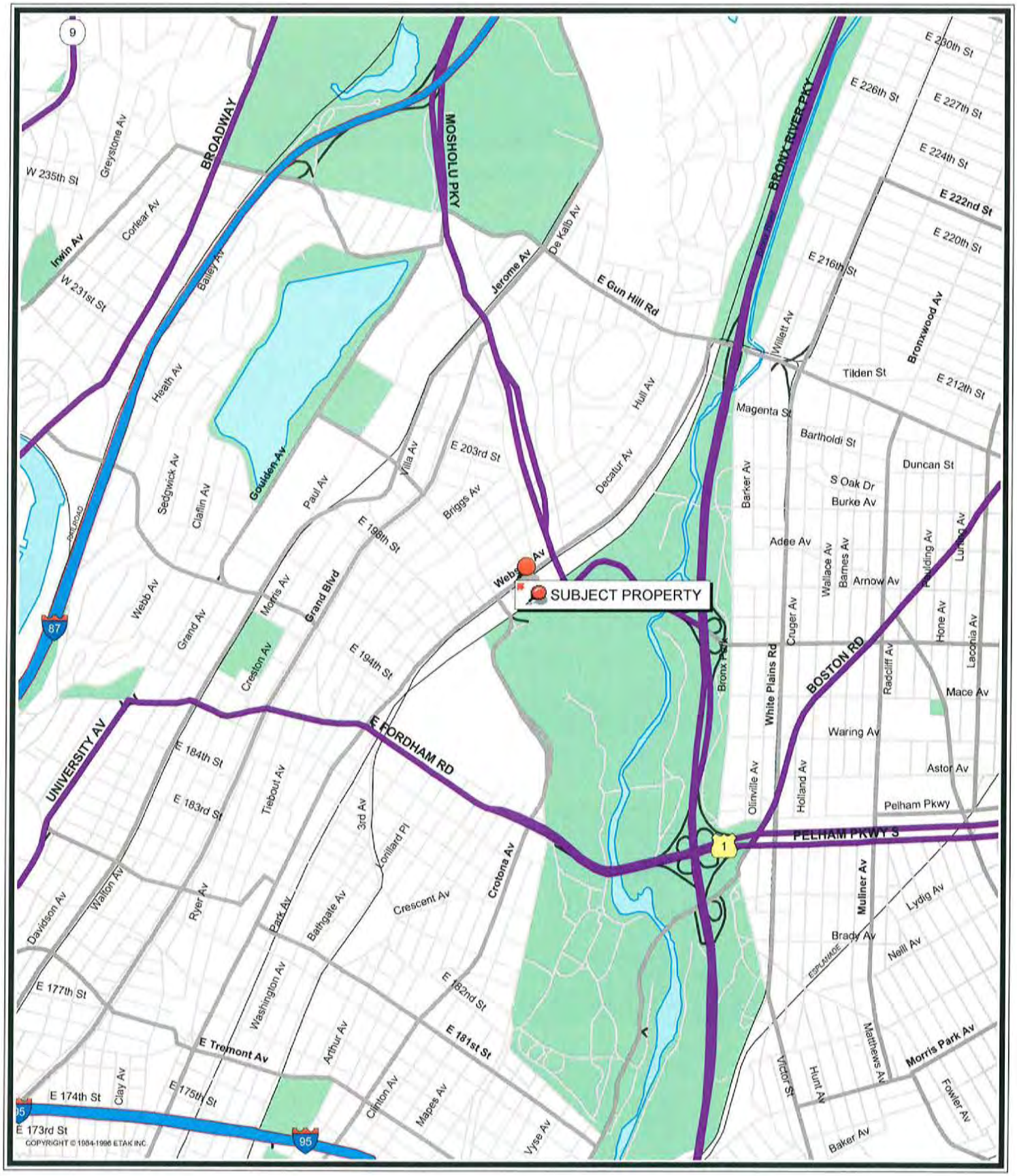


Image courtesy of the U.S. Geological Survey

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

FIGURE 2 - PROPERTY LOCATOR MAP



General Mechanic - 2991-2993 Webster Avenue). Photographs obtained during performance of the property walk-through inspection are presented within Attachment A. A description of the subject parcels and existing site improvements is presented in the following table.

Lot Number Street Address	Parcel Dimensions	Property Description
Lot 39 2997-2999 Webster Avenue	~50' x 117'	This circa-1925 building (~50' x 67') was utilized until 1997 by Vanity Fair Bathmart, Inc. as a cabinet manufacturing, showroom, and office facility. Since 1997, the structure has been operated as a Garson Plumbing Supplies warehouse.
Lot 45 2989 Webster Avenue	~25' x 121'	The structure (~25' x 109') was reportedly built in 1990 on a previously undeveloped parcel and has historically housed a Garson Plumbing Supplies office area, kitchenette, and storage warehouse.
Lot 46 2987 Webster Avenue	~25' x 121'	The circa-1925 building (~25' x 121') consists of a Garson Plumbing Supplies customer service counter and warehouse and is accessed from the interior of the 2989 Webster Avenue structure.
Lot 48 2985 Webster Avenue	~25' x 121'	This circa-1928 structure (~25' x120') is used as a plumbing supply storage warehouse.
Lot 49 2977 Webster Avenue	~50' x 121'	This undeveloped property is used for vehicle parking purposes. The parcel formerly contained a five-story mixed-use building that was demolished as a result of fire damage in the mid-1980's.

No documentation detailing historic property development or the performance of building renovation efforts was available. According to Phase I ESA interviews, planned site improvement work calls for demolition of the existing structures and construction of a multi-story apartment house structure. No formal site development plans or timetable for the performance of building demolition or construction efforts have yet been finalized. 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). Facility heating and cooling will be supplied by natural gas fired equipment. No underground or aboveground petroleum storage tanks will be associated with the proposed 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.

Current property owner representative, Noah Garson, informed TEAM that the existing commercial structures have historically been heated by natural gas fired systems (ceiling mounted blowers). The 2985 and 2997-2999 buildings do not contain any active heating systems. He was unaware of the current or former onsite presence of any underground or aboveground petroleum storage tanks.

2.2 Site History

Noah Garson indicated that the subject properties have been family owned and operated for the past sixty-five years. The following historic site ownership information was obtained from an on-line New York City Department of Finance Database.

Tax Map Number Street Address	Current & Former Property Owners
Section 3280 Lot 39 2997-2999 Webster Avenue	Current Owner - 2999 Realty Corp. (December 1975) Former Property Owner - Irvin & Murray Garson (?-1975)
Section 3280 Lot 45 2989 Webster Avenue	Current Owner - Garson Plumbing Supplies (October 1985) Former Property Owners - NYC Public Development Corp. (1985), Murvin Realty Corp. (1975-1985), and Irvin and Murray Garson (?-1975).
Section 3280 Lot 46 2987 Webster Avenue	Current Owner - Murvin Realty Corp. (December 1975) Former Property Owner - Irvin & Murray Garson (?-1975)
Section 3280 Lot 48 2985 Webster Avenue	Current Owner - Murvin Realty Corp. (December 1975) Former Property Owners - Irvin Garson and Garson Building Supplies (?-1975)
Section 3280 Lot 49 2977 Webster Avenue	Current Owner - Garson Plumbing Supplies (October 1985) Former Property Owners - NYC Public Development Corp./City of New York (1983-1985), Lazarus Lagaros Realty Corp. (1979-1983), Howard Realty Corp. (1979), Stahan Realty Corp. (1979), Farkahta Properties, Ltd. (1979), and Estelle Wallach.

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.

Historic Sanborn Fire Insurance Maps from 1900-1989 (Section 2.5) identified the subject parcels (Lots 39-48) to have formerly contained retail and commercial businesses. Lot 49 previously housed a five-story apartment building (with ground floor level "stores"). Noah Garson indicated that this structure was demolished in the mid-1980's as a result of a fire. No site or regulatory information as to historic use of the subject parcels for industrial or manufacturing purposes (i.e., activities expected to have routinely produced regulated hazardous materials or waste products) was available during performance of the Phase I ESA.

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. Noah Garson informed TEAM that a Phase I ESA was conducted as part of a prior property refinancing effort. He indicated that no issues of environmental concern or liability were identified and that no follow-up environmental site investigations were recommended by the consultant. He was unable to provide TEAM with a copy of said report.

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 (March 1995, March 2003, April 2008, and June 2010) web site. Review of the 1995 figure was difficult due to poor image quality. All four photographs identified the subject structures. Adjoining properties were shown to be used for residential (northwest) and retail/commercial purposes. The scale and clarity of these images precluded an in-depth inspection of the subject property for visual evidence of environmental impairment (e.g., aboveground petroleum storage tanks, fuel dispensing pumps, dumping). Copies of referenced photographs are found within Attachment B.

2.5 Sanborn Fire Insurance Map Review

Sanborn Fire Insurance Maps were obtained for the Webster Avenue property location for the years 1900, 1914, 1946, 1950, 1978, 1980, 1981, 1984, 1986, and 1989. The inspection of several figures (copies provided in Attachment C) were difficult due to poor map clarity. All maps noted the adjoining parcels to the northwest along Decatur Avenue to be used for residential purposes. Neighboring properties found to the northeast and southwest along Webster Avenue

were historically improved with multi-story residential (with ground floor store fronts) and retail/commercial structures. A description of the subject parcels is provided in the following table. None of the inspected maps identified historic site use for large scale manufacturing or industrial purposes (i.e., operations expected to have routinely utilized or produced regulated hazardous waste products) or the presence of any underground petroleum storage tanks.

Sanborn Map Date	Subject Property Use
1900	Lots 39, 45, and 49 are indicated to be undeveloped. Lots 46 and 48 are shown to contain several one-story structures (one of which is referenced to be a "waiting room."
1914	Lot 39 is improved with three adjoining one-story buildings (paints, glazing, and roofing). Lot 45 is undeveloped. Lots 46 and 48 house one-story structures ("stores" and an office) which are noted to be vacant. Lot 49 contains a five-story apartment house with ground floor store fronts.
1946	Lot 39 is improved with three adjoining one-story buildings ("stores"). Lot 45 is undeveloped. Lots 46 houses a one-story "store." The one-story Lot 48 building is shown to be used for "auto service" purposes. Lot 49 contains a five-story apartment house with ground floor store fronts.
1950	Lot 39 is improved with three adjoining one-story buildings ("stores"). Lot 45 is undeveloped. Lots 46 houses a one-story "plumbing shop." The one-story Lot 48 building is shown to be used for "auto service" purposes. Lot 49 contains a five-story apartment house with ground floor store fronts.
1978-1981	Lot 39 is improved with a one-story commercial building (no tenancy noted). Lot 45 is undeveloped. Lots 46 houses a one-story "plumbing supplies" business. The one-story Lot 48 building is used for commercial purposes. Lot 49 contains a five-story apartment house with ground floor store fronts.
1984-1986	Lot 39 is improved with a one-story commercial building (no tenancy noted). Lot 45 is undeveloped. Lots 46 houses a one-story "plumbing supplies" business. The one-story Lot 48 building is used for commercial purposes. Lot 49 is illustrated to be undeveloped.
1989	Lot 39 is improved with a one-story commercial building (no tenancy noted). Lot 45 contains a one-story commercial structure. Lots 46 and 48 each house a one-story commercial and warehouse building. Lot 49 is illustrated to be undeveloped.

3.0 SITE INSPECTION

On June 7, 2012, TEAM together with property owner representative, Noah Garson, conducted an inspection of accessible sections of the buildings and surrounding property. The authorized scope of work did not include performance of any field sampling activities (e.g., asbestos, soil, mold, 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 within Attachment D.

3.1 Property Inspection

The inspection of accessible exterior property areas (limited due to the presence of parked vehicles, stored materials, and vegetation) 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, suspected underground petroleum storage tank fill ports or vent pipes, aboveground petroleum or chemical storage tanks, unmarked waste storage containers, water supply or groundwater monitoring wells, or industrial waste storage or disposal facilities within the property confines were observed. Noah Garson informed TEAM that he was unaware of the current or former onsite presence of any underground petroleum storage tanks or issues of adverse environmental concern associated with historic commercial site use.

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 Bronx River is located approximately 2,000-feet to the southeast. The authorized scope of work did not include performance of formal wetland or flood plain delineation surveys.

3.2 Building Inspections

The inspection of accessible interior building sections was extremely difficult and limited due to ongoing business activities (i.e., removal of warehoused plumbing supplies and equipment) and the presence of furnishings, waste storage containers, and stored materials. The inspection of accessible building areas revealed no unusual odors or readily visual evidence of PCB-labeled electrical equipment, aboveground petroleum or chemical storage tanks, unmarked waste storage drums, significant chemical spillage or surface stains, exposed mold, or industrial waste storage areas. Inactive overhead heating units (natural gas fired) were noted at various site locations. A sealed floor drain was observed within the Lot 48 (2985 Webster Avenue) structure. Noah Garson noted that the Lot 45-48 buildings do not house any basement sections. He indicated that Lot 39 (2997-2999 Webster Avenue) contains three small unfinished basement areas (water meters and utility service connections) which are accessed from steel doors found along the Webster Avenue sidewalk. TEAM was unable to enter these locations (no keys available). TEAM was informed that no regulated or hazardous waste products requiring RCRA manifesting and tracking procedures were generated as a result of historic commercial site use (plumbing supply business) or routine building maintenance activities.

No exposed suspected friable asbestos containing materials were observed during the walk-through inspection. Based on the age of the building, asbestos containing materials (ACM) may be associated with the structure. No information concerning the performance of asbestos inspection or abatement operations associated with historic building renovation efforts was available. The authorized Phase I ESA scope of work did not include performance of formal asbestos or lead-based paint inspection or sampling surveys. A pre-demolition asbestos survey will be performed prior to the issuance of a building demolition permit by the City of New York Building Department.

4.0 RECORDS REVIEW AND DOCUMENTATION

4.1 Regulatory Review - NYSDEC/City of New York

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, VCP, or BROWNFIELD sites within the ASTM established survey radius. Two ERNS, eleven LUST, and forty-one SPILLS sites are found within a one-quarter mile distance. The nearest of these is a SPILLS site located northwest of the target property at 2970 Decatur Avenue. The Spill Date is listed as November 22, 2006 (No. 2 fuel oil release from commercial vehicle during fuel oil delivery - NYSDEC Spill No. 06-09636). The issued Spill Number was noted to have been "closed" on November 24, 2006. The closest LUST site (Exxon Service Station) is situated approximately 400-feet to the southwest at 409 Bedford Park Boulevard. Spill Dates are referenced as July 3, 1991 (reported gasoline tank failure - NYSDEC Spill No. 91-03647) and December 2, 1993 (waste oil tank test failure - NYSDEC Spill No. 93-10656). The remedial status for both spill events is indicated to be "closed." An ERNS site (Mosholu Parkway Station) is found approximately 400-feet to the southeast. The Incident Date is shown as December 7, 2000 (railway accident). The neighboring 2991-2993 Webster Avenue property (Nunez Auto) is noted to be registered with the New York State Department of Environmental Conservation (NYSDEC) Petroleum Bulk Storage (PBS) Program as PBS No. 2-610836. The site is identified to contain a 250-gallon capacity aboveground waste oil storage tank (AST). No current or historic petroleum USTs were referenced. This business was not listed in either the SPILLS or LUST Databases.

As the subject property is 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 planned site use or water quality issues. The 2977-2999 Webster Avenue property is not identified within any of the EFSN accessed databases.

5.0 CONCLUSIONS

Based on the property setting, 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 2977-2999 Webster Avenue 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 requested 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 Stagg Group and Tyler's Bronx Tunnel, LLC.

Martin C. Wodka
President

ATTACHMENT A

SITE PHOTOLOG - JUNE 7, 2012

ATTACHMENT A – PHOTOLOG

TYLER'S BRONX TUNNEL, LLC

2977-2999 WEBSTER AVENUE, BRONX, NEW YORK

Photo No.	Description
1	Northern view from Webster Avenue towards subject property.
2	Northeastern view along Webster Avenue. Subject property seen along left side of roadway.
3	Northwestern view from Webster Avenue towards Lot 49 (undeveloped parking lot - 2977 Webster Avenue).
4	Southeastern view within Lot 49 (Webster Avenue seen in background).
5	Northwestern view towards Lot 48 (2985 Webster Avenue).
6	Interior view within Lot 48 structure (plumbing supply warehouse).
7	Overhead heating unit located in Lot 48 building.
8	Interior view within Lot 48 warehouse.
9	Northwestern view towards Lot 46 (2987 Webster Avenue).
10	Customer service counter within southeastern section of Lot 46 building.
11	Interior view within Lot 46 warehouse area.
12	Overhead heating unit located in Lot 46 building.
13	Northwestern view towards Lot 45 (2989 Webster Avenue).
14	Garson Plumbing office area located in southeastern section of Lot 45 building.
15	Kitchenette found in Lot 45 building.
16	Interior view within Lot 45 warehouse area.
17	Interior view within Lot 45 warehouse area.

18	Northwestern view towards Lot 39 building (2997-2999 Webster Avenue).
19	Interior view within Lot 39 warehouse area.
20	Interior view within Lot 39 cabinet manufacturing area.
21	Interior view within Lot 39 warehouse area.
22	Northeastern view along Webster Avenue sidewalk area.
23	Southwestern view along Webster Avenue sidewalk area.
24	Neighboring mixed-use property found to the northeast (3001-3003 Webster Avenue).
25	Neighboring commercial property (2971 Webster Avenue) located to the southwest.


GARSON
PLUMBING SUPPLIES INC.
NUÑEZ AUTO General Mechanic

1


NUÑEZ AUTO General Mechanic

2

3

4

5

6

7

8


GARSON
PLUMBING SUPPLIES INC.
(718)584-2075 2987 WEBSTER AVE. (718)584-2033

9

10


NEOPRENE WASHERS
LAMPWICK
BATTERIES

11


3/4 X 1/2 X 3/4 T
3/4 ST. L
3/4 45°

12

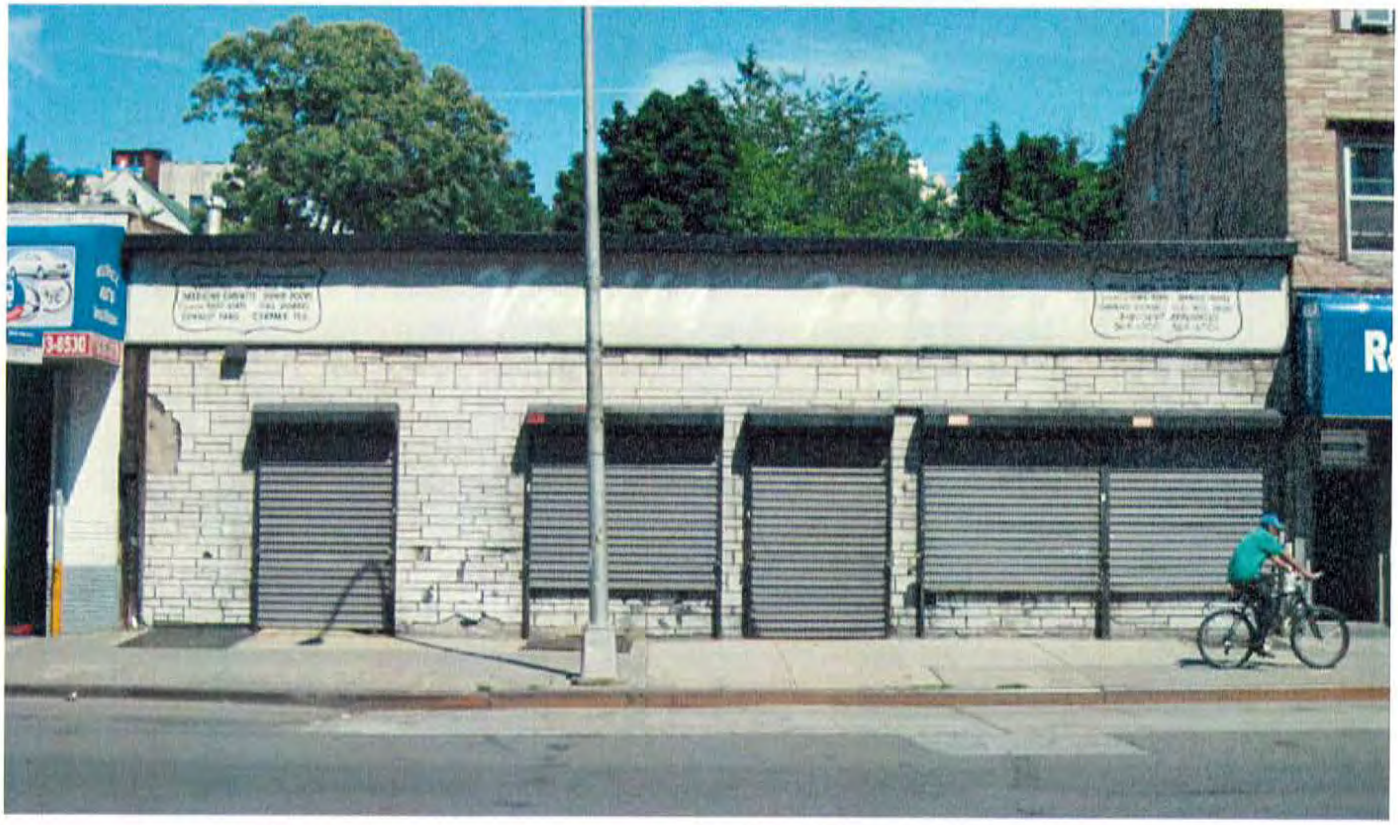
13

14

15

16

17



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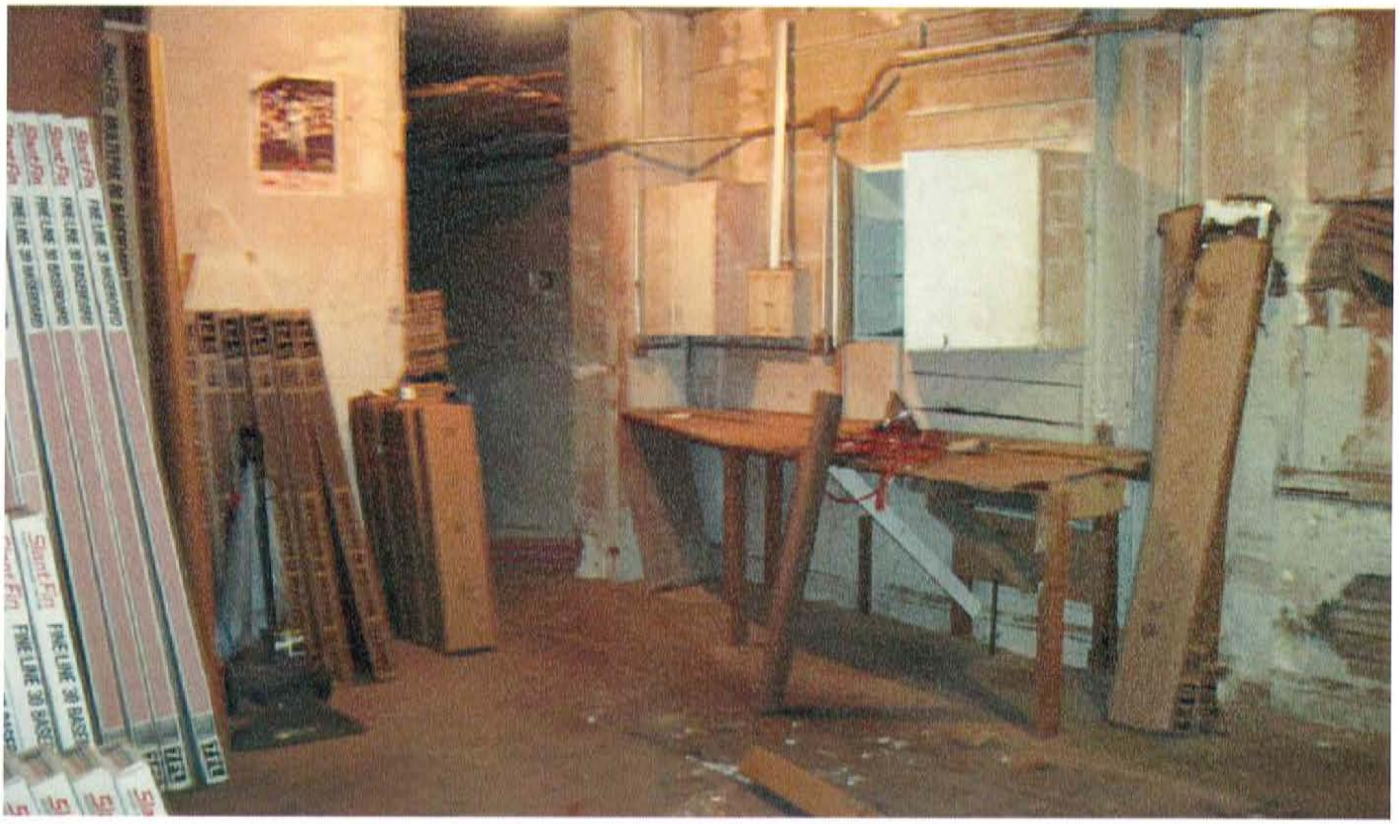

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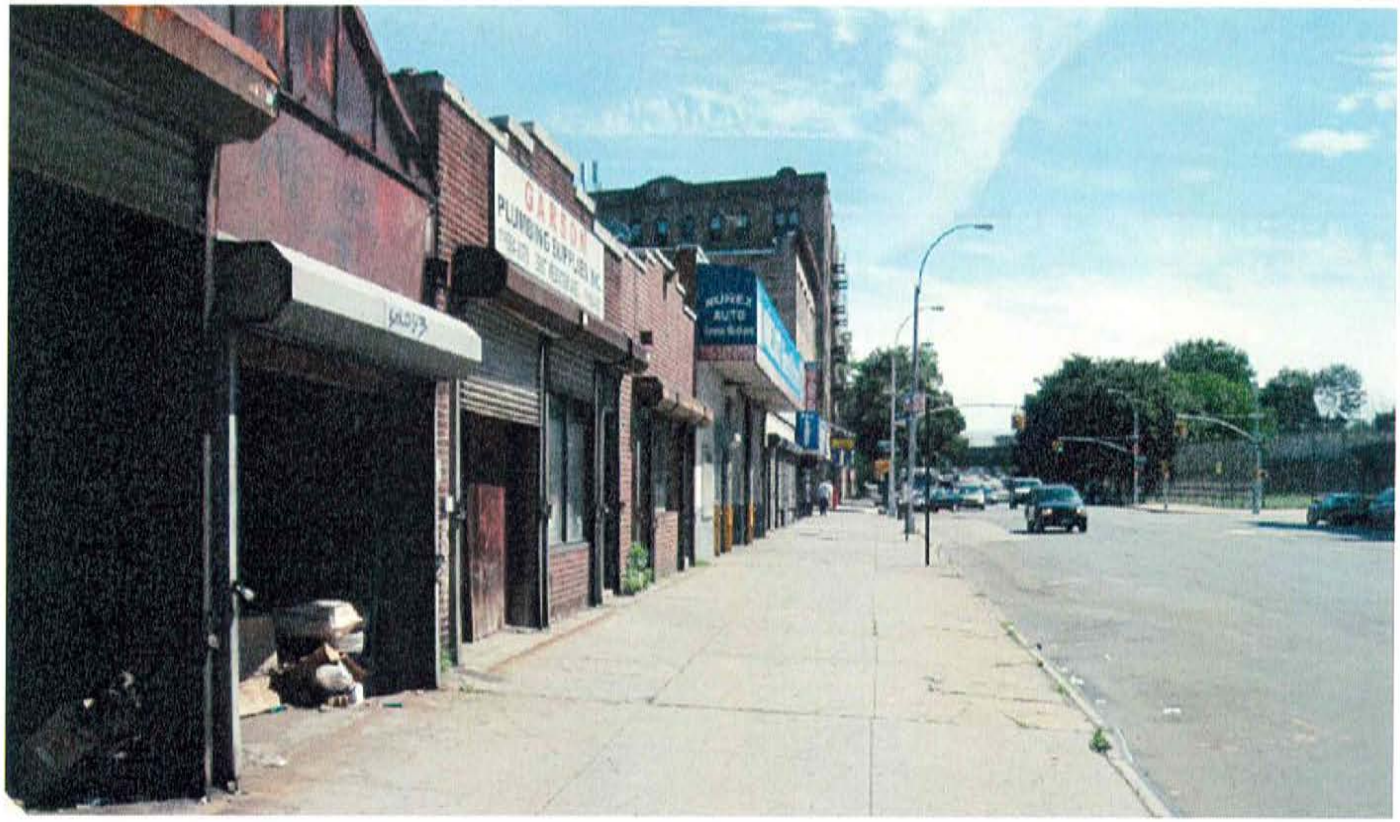

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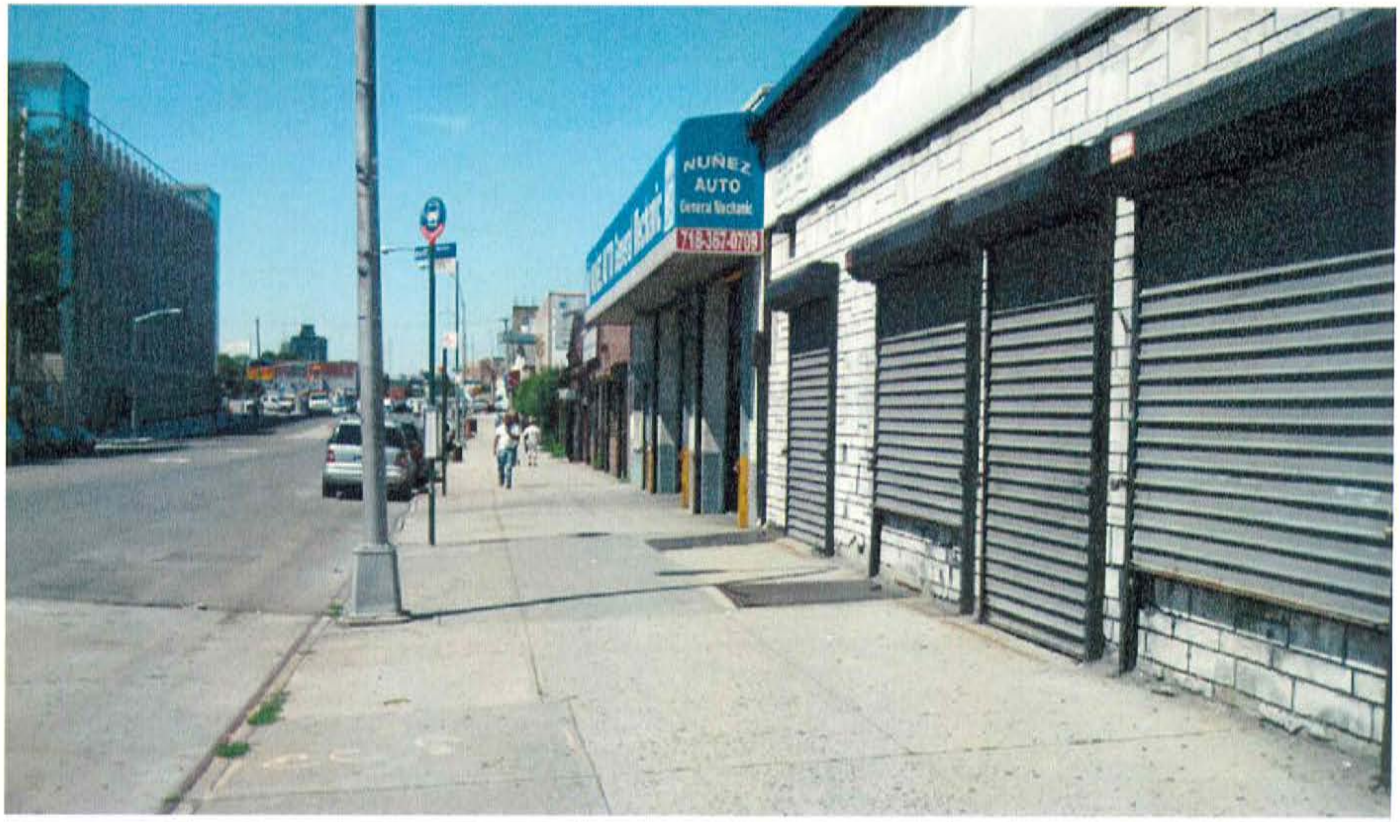

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25

26

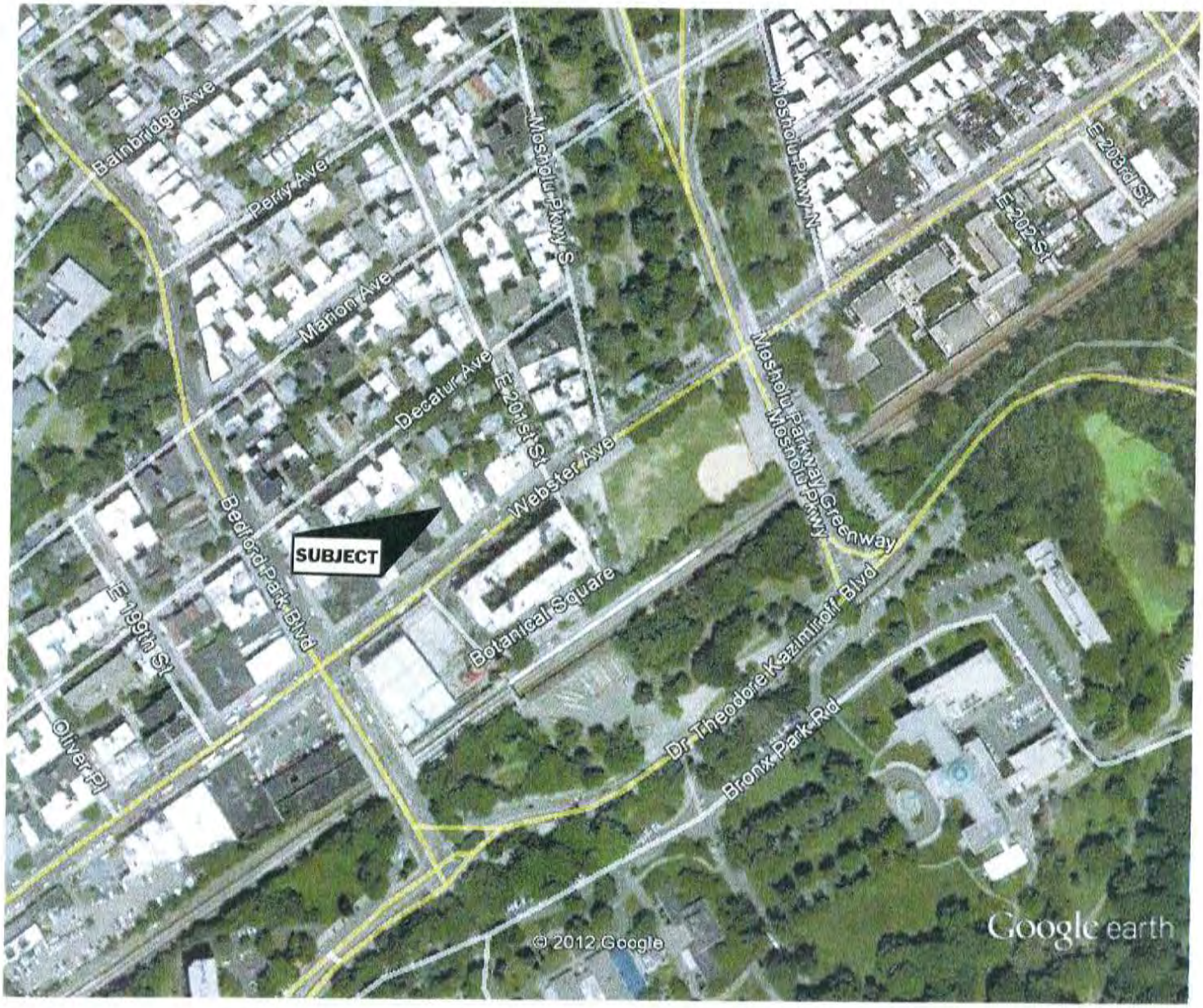
ATTACHMENT B

AERIAL PHOTOGRAPHS

AERIAL PHOTOGRAPH

GOOGLE EARTH AERIAL PHOTOGRAPH
BRONX, NEW YORK - JUNE 2011

AERIAL PHOTOGRAPH



GOOGLE EARTH AERIAL PHOTOGRAPH
BRONX, NEW YORK - JUNE 2011

AERIAL PHOTOGRAPH

GOOGLE EARTH AERIAL PHOTOGRAPH
BRONX, NEW YORK - APRIL 2008

AERIAL PHOTOGRAPH

GOOGLE EARTH AERIAL PHOTOGRAPH
BRONX, NEW YORK - MARCH 2003

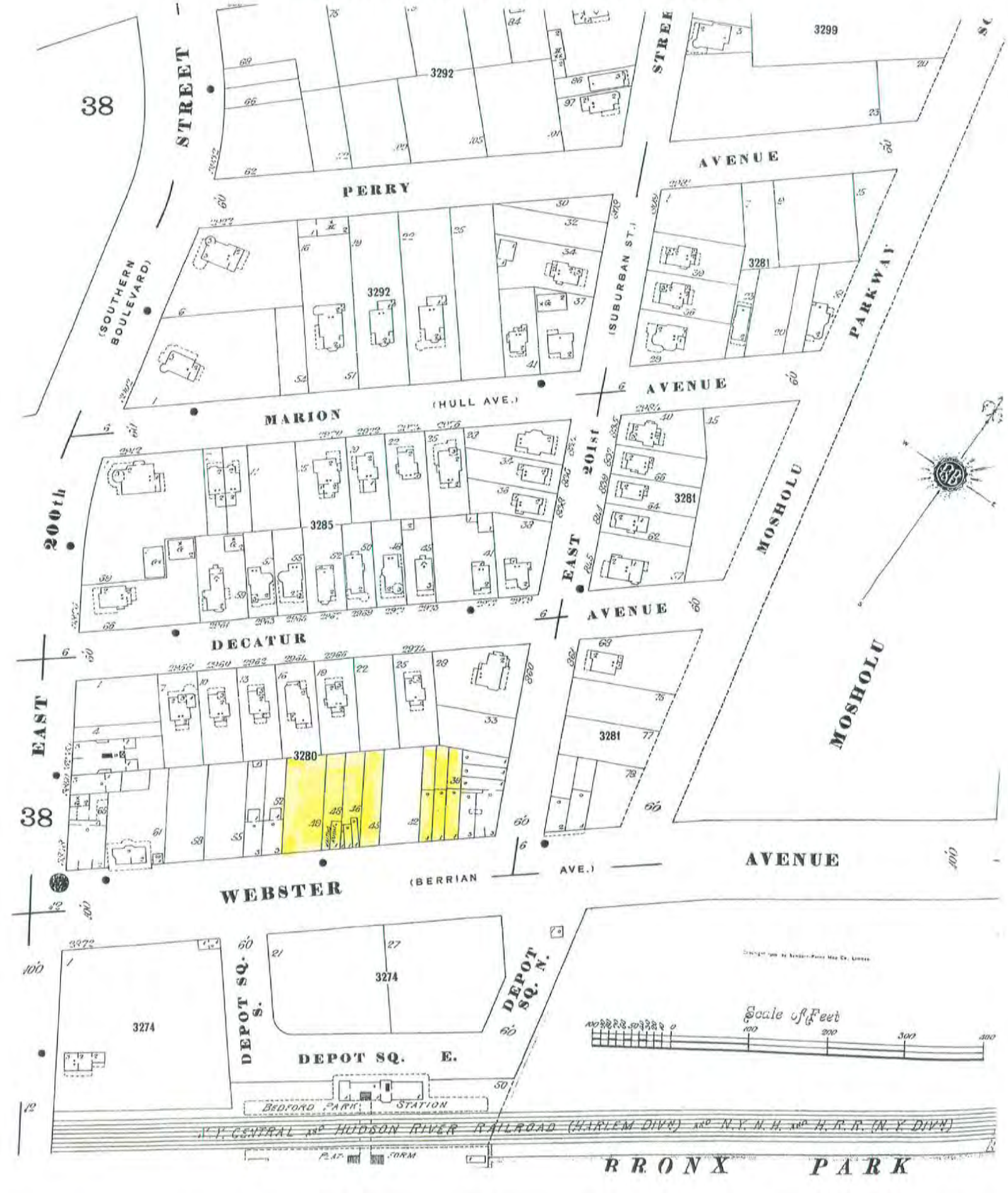
AERIAL PHOTOGRAPH

GOOGLE EARTH AERIAL PHOTOGRAPH
BRONX, NEW YORK - MARCH 1995

ATTACHMENT C

SANBORN FIRE INSURANCE MAPS

1900 SANBORN FIRE INSURANCE MAP



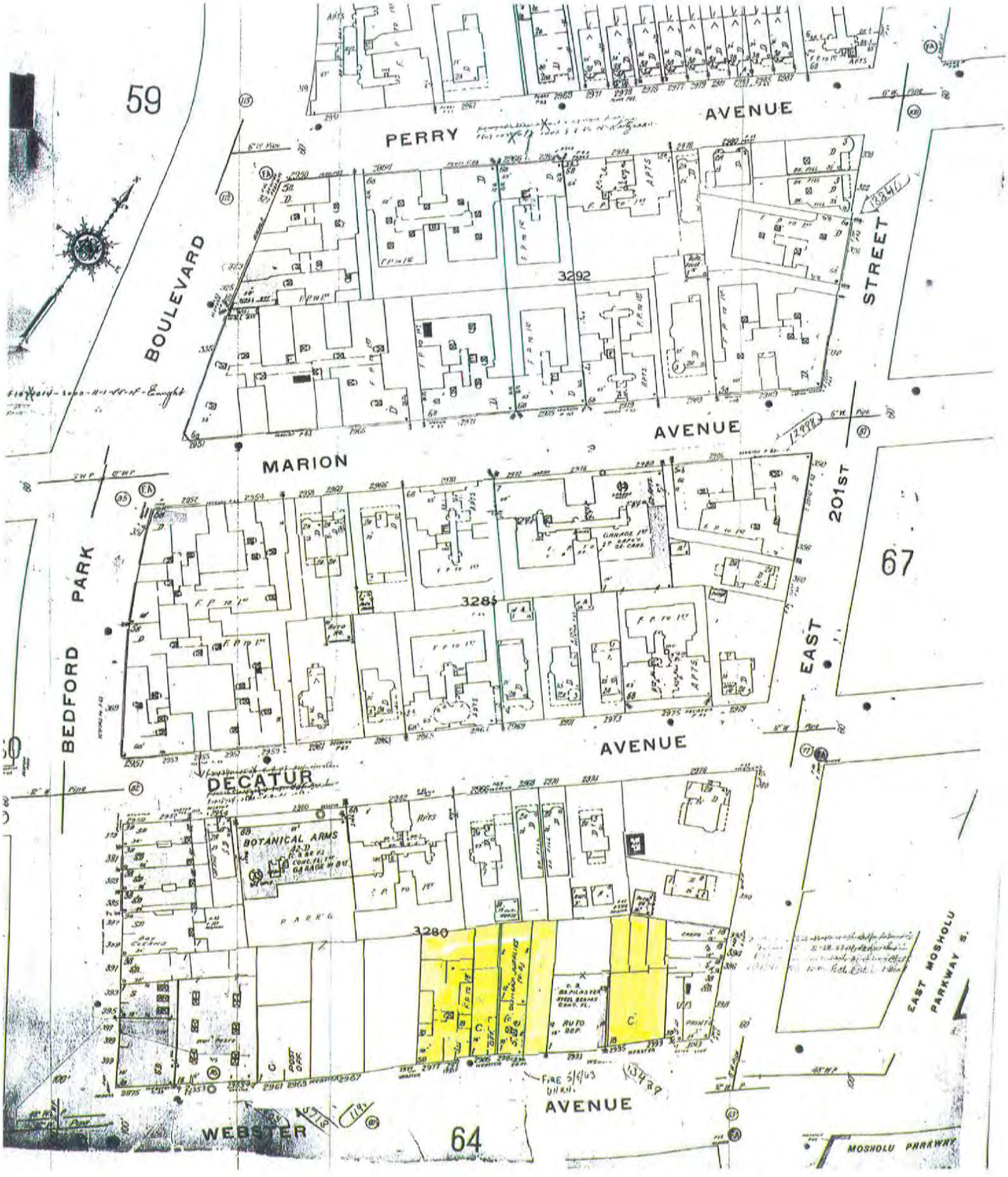
1914 SANBORN FIRE INSURANCE MAP

1946 SANBORN FIRE INSURANCE MAP

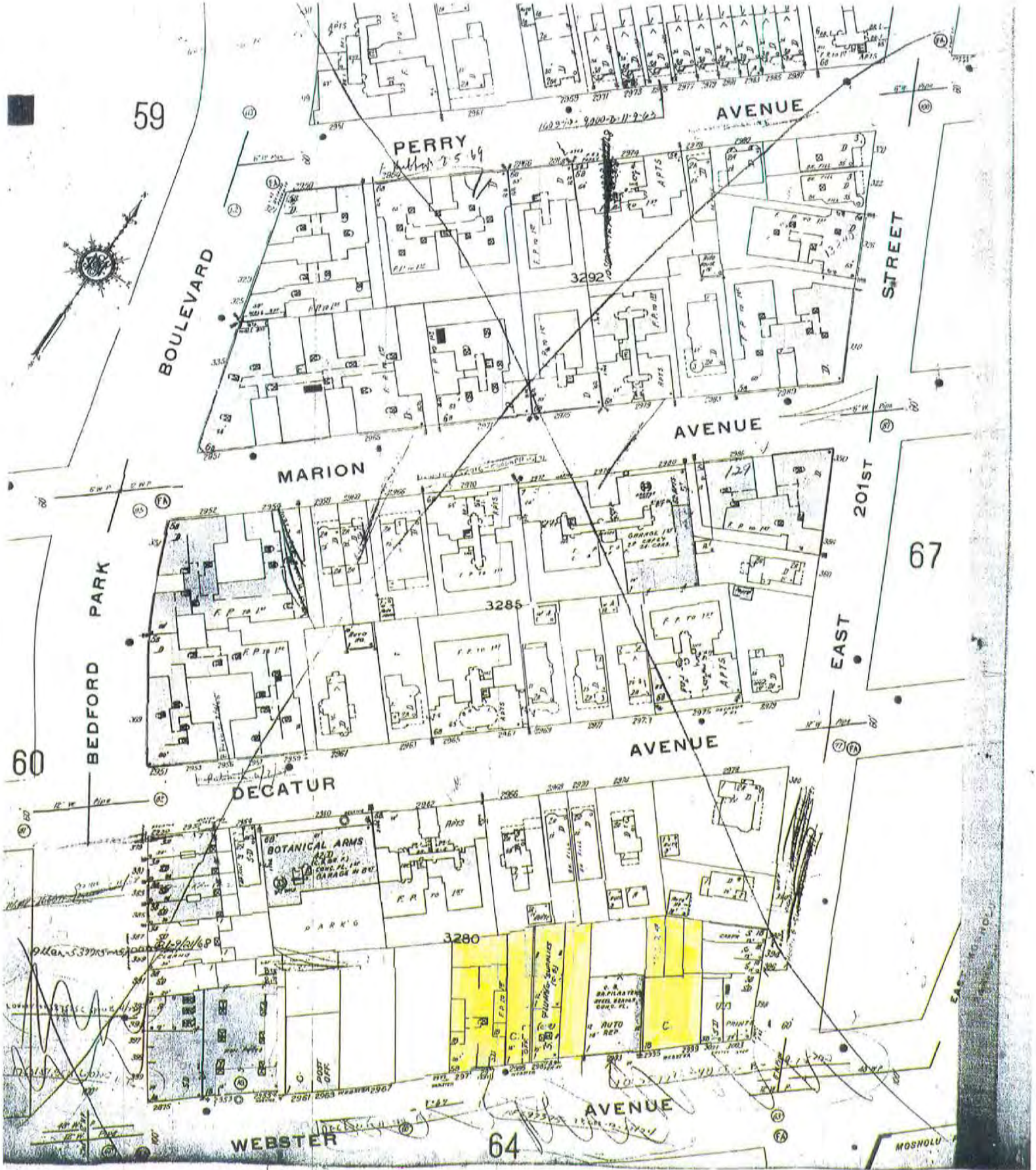
1950 SANBORN FIRE INSURANCE MAP

1978 SANBORN FIRE INSURANCE MAP

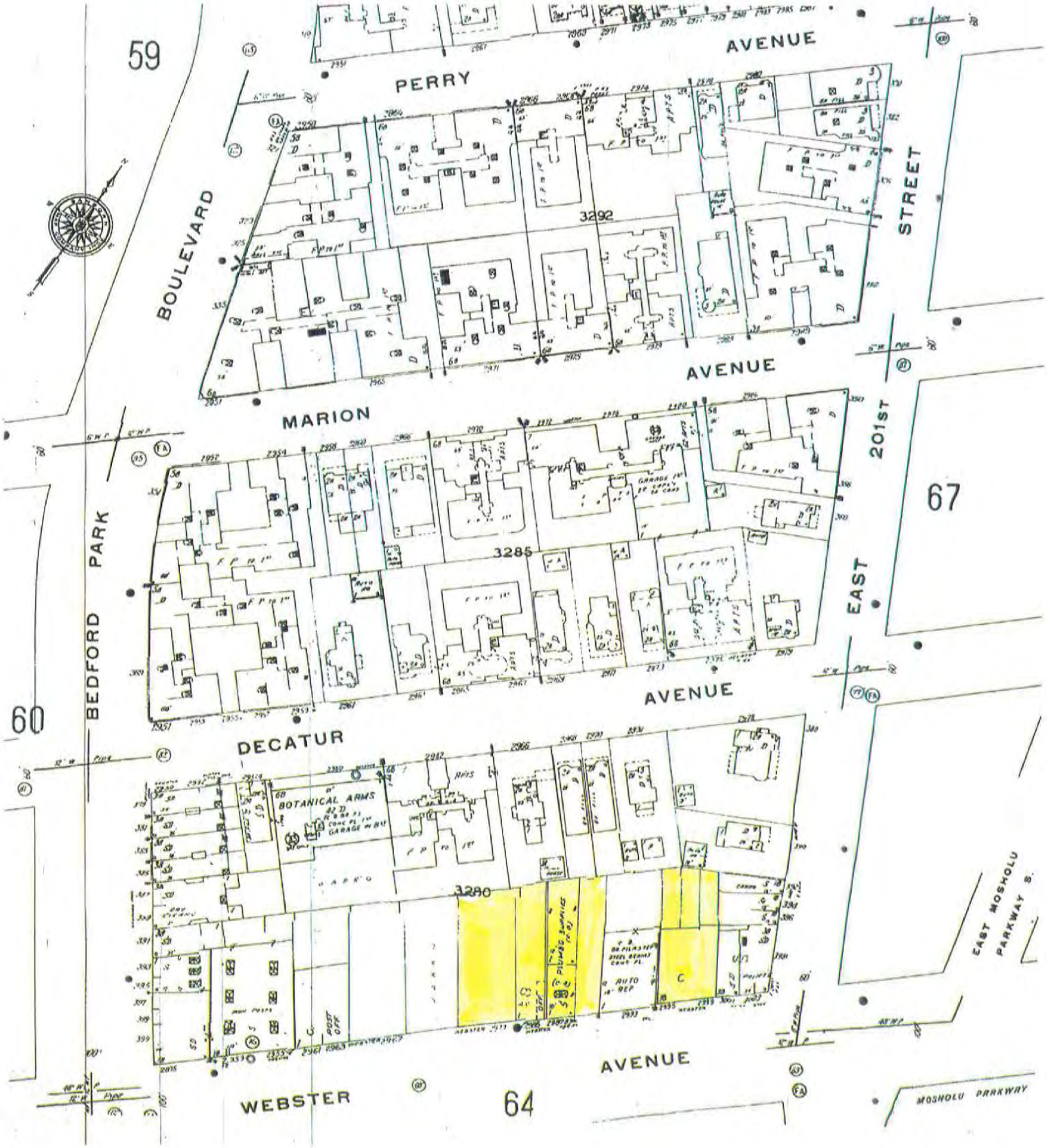
1980 SANBORN FIRE INSURANCE MAP



1981 SANBORN FIRE INSURANCE MAP



1984 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

TYLER'S BRONX TUNNEL, LLC

2977-2999 WEBSTER AVENUE, BRONX, NEW YORK

Information Source	Affiliation	Phone Number
Michael Froning	Stagg Group - Tyler's Bronx Tunnel, LLC	914-251-1374
Noah Garson	Garson Plumbing Supplies - Property Owner	917-656-2738
Michael Costello	Environmental FirstSearch Technology, Inc.	781-320-3720

ATTACHMENT E

EFSN FEDERAL & STATE DATABASE REPORT

FirstSearch Technology Corporation

Environmental FirstSearch™ Report

Target Property:

2977-2997 WEBSTER AVENUE

BRONX NY 10458

Job Number: PHASE I

PREPARED FOR:

TEAM ENVIRONMENTAL CONSULTANTS

30 INDUSTRIAL DRIVE

MIDDLETOWN, NEW YORK 10941

06-06-12

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

Environmental FirstSearch
Search Summary Report

Target Site: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	05-09-12	1.00	0	0	0	0	0	0	0
NPL Delisted	Y	05-09-12	0.25	0	0	0	-	-	0	0
CERCLIS	Y	04-30-12	0.50	0	0	0	0	-	0	0
NFRAP	Y	04-30-12	0.25	0	0	0	-	-	0	0
RCRA COR ACT	Y	03-13-12	1.00	0	0	0	0	0	0	0
RCRA TSD	Y	03-13-12	0.50	0	0	0	0	-	0	0
RCRA GEN	Y	03-13-12	0.25	0	1	1	-	-	1	3
Federal IC / EC	Y	05-01-12	0.25	0	0	0	-	-	0	0
ERNS	Y	04-13-12	0.15	0	2	0	-	-	1	3
Tribal Lands	Y	12-15-08	0.25	0	0	0	-	-	0	0
State/Tribal Sites	Y	04-05-12	0.25	0	0	0	-	-	0	0
State Spills 90	Y	01-10-12	0.25	0	16	25	-	-	16	57
State/Tribal SWL	Y	01-11-12	0.50	0	0	0	0	-	0	0
State/Tribal LUST	Y	04-05-12	0.25	0	3	8	-	-	1	12
State/Tribal UST/AST	Y	04-05-12	0.12	1	25	-	-	-	0	26
State/Tribal EC	Y	04-05-12	0.25	0	0	0	-	-	0	0
State/Tribal IC	Y	04-05-12	0.25	0	0	0	-	-	0	0
State/Tribal VCP	Y	04-05-12	0.25	0	0	0	-	-	0	0
State/Tribal Brownfields	Y	04-05-12	0.25	0	0	0	-	-	0	0
- TOTALS -				1	47	34	0	0	19	101

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:	06-06-12	**Search Type:**	COORD
Requestor Name:	Marty Wodka	**Job Number:**	PHASE I
Standard:	ASTM-05	**Filtered Report**	

Target Site: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

Demographics

Sites: 101 **Non-Geocoded:** 19 **Population:** NA

Radon: OF THE 2 HOMES TESTED, THE AVG. PCI/L LEVEL WAS 1.3

Site Location

	Degrees (Decimal)	**Degrees (Min/Sec)**		**UTMs**
Longitude:	-73.882569	-73:52:57	**Easting:**	594167.932
Latitude:	40.868255	40:52:6	**Northing:**	4524521.504
			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	06-06-12
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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

TOTAL: 101 **GEOCODED:** 82 **NON GEOCODED:** 19 **SELECTED:** 1

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
1	UST	NUNEZ AUTO INC. PBS2-610836/ACTIVE	2991 WEBSTER AVENUE BRONX NY 10458	0.00 --	1
2	SPILLS	2970 DECATER AVE 0609636/CLOSED	2970 DECATER AVE BRONX NY 10458	0.04 NW	3
3	SPILLS	MANHOLE 233 9911612/CLOSED	201ST ST AND WEBSTER AVE BRONX NY 10458	0.04 NE	4
4	UST	BEKIMI ASSOCIATES LLC PBS2-600855/ACTIVE	2975 DECATUR AVE. BRONX NY 10458	0.05 NW	5
5	UST	2960 DECATUR AVE PBS2-401021/ACTIVE	2960 DECATUR AVENUE BRONX NY 10458	0.05 NW	7
6	UST	2962 DECATUR AVE PBS2-270407/ACTIVE	2962 DECATUR AVE BRONX NY 10458	0.05 NW	9
7	UST	2965 DECATUR OWNERS INC. PBS2-605348/ACTIVE	2965 DECATUR AVENUE BRONX NY 10458	0.06 NW	11
8	SPILLS	ALAN CLEANERS 9613235/CLOSED	387 BEDFORD PK BLVD BRONX NY 10458	0.06 SW	13
8	RCRAGN	ALLEN CLEANERS NYD981079726/VGN	387 BEDFORD PARK BLVD BRONX NY 10458	0.06 SW	14
9	UST	2985 BOTANICAL LLC PBS2-070017/ACTIVE	2985 BOTANICAL SQUARE BRONX NY 10458	0.06 SE	16
10	UST	400 EAST MOSHOLU PARKWAY SOUTH PBS2-607429/ACTIVE	400 EAST MOSHOLU PARKWAY SO BRONX NY 10458	0.06 NE	18
11	UST	3006 DECATUR AVE PBS2-090034/ACTIVE	3006 DECATUR AVE BRONX NY 10458	0.07 NE	21
12	UST	2953 DECATUR AVE PBS2-330841/ACTIVE	2953-57 DECATUR AVENUE BRONX NY 10458	0.07 NW	23
12	***SPILLS***	***2953 DECATUR AVENUE*** ***9512956/CLOSED***	***2953 DECATUR AVENUE*** ***BRONX NY 10458***	***0.07 NW***	***25***
13	UST	2995 BOTANICAL SQ PBS2-070025/ACTIVE	2995 BOTANICAL SQUARE BRONX NY 10458	0.07 SE	26
14	SPILLS	EXXON S/S 9103647/CLOSED	409 BEDFORD PARK BLVD BRONX NY 10458	0.08 SW	29
14	LUST	EXXON S/S 9103647/CLOSED	409 BEDFORD PARK BLVD BRONX NY 10458	0.08 SW	30
14	UST	BEDFORD PARK EXXON 3-7859 PBS2-188972/UNREGULATED	409 EAST 200TH STREET BRONX NY 10458	0.08 SW	31
14	SPILLS	EXXON S/S 9406071/CLOSED	409 BEDFORD PARK AVENUE BRONX NY 10458	0.08 SW	34
14	SPILLS	EXXON S/S 9310656/CLOSED	409 BEDFORD PARK BLVD BRONX NY 10458	0.08 SW	35
14	LUST	EXXON S/S 9310656/CLOSED	409 BEDFORD PARK BLVD BRONX NY 10458	0.08 SW	36

Environmental FirstSearch
Sites Summary Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

TOTAL: 101 **GEOCODED:** 82 **NON GEOCODED:** 19 **SELECTED:** 1

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
15	ERNS	MOSHOLU PARKWAY STATION NRC-550237/RAILROAD NON-RELEASE	BRONX NY 10458	0.08 SE	37
16	UST	367 EAST 201ST STREET PBS2-605150/ACTIVE	367 EAST 201ST STREET BRONX NY 10458	0.08 NE	40
17	UST	2986 MARION LLC PBS2-280771/ACTIVE	2986 MARION AVENUE BRONX NY 10458	0.09 NW	42
17	SPILLS	PMNG MANAGEMENT (APT BLDG 9710981/CLOSED	2986 MARION AVE BRONX NY 10458	0.09 NW	44
17	SPILLS	STREET 0807351/CLOSED	2986 MARION AVE BRONX NY 10458	0.09 NW	45
18	SPILLS	212338; BEDFORD PARK BLVD and WEBS 0814263/CLOSED	BEDFORD PARK BLVD and WEBST BRONX NY 10458	0.09 SW	47
18	SPILLS	OPEN TRENCH 1009665/CLOSED	WEBSTER AVE AND BEDFORD PAR BRONX NY 10458	0.09 SW	48
18	SPILLS	NYC TRANSIT BUS 0705210/CLOSED	WEBSTER AVEand BEDFORD PK BRONX NY 10458	0.09 SW	49
19	UST	2970 MARION AVE LLC PBS2-315524/ACTIVE	2970 MARION AVE BRONX NY 10458	0.09 NW	50
20	UST	2976 MARION, LLC. PBS2-276928/ACTIVE	2976 MARION AVE BRONX NY 10458	0.09 NW	52
21	UST	2971 MARION REALTY CO PBS2-321818/ACTIVE	2971 MARION AVENUE BRONX NY 10458	0.10 NW	54
22	UST	2961-65 MARION, LLC PBS2-216135/ACTIVE	2961 MARION AVENUE BRONX NY 10458	0.10 NW	56
23	UST	2952 MARION AVE OWNER LLC PBS2-200778/ACTIVE	2952 MARION AVENUE BRONX NY 10458	0.10 NW	58
23	SPILLS	2952 MARION AVE 9104289/CLOSED	2952 MARION AVE BRONX NY 10458	0.10 NW	60
23	ERNS	PARK AVE ASSOCIATES 603357/FIXED FACILITY	2952 MARION AVENUE BRONX NY 10458	0.10 NW	61
23	LUST	2952 MARION AVE 9104289/CLOSED	2952 MARION AVE BRONX NY 10458	0.10 NW	62
24	SPILLS	INFO 9810960/CLOSED	2954 MARION ST BRONX NY 10458	0.10 NW	63
25	UST	ROCKFORD ASSOCIATES, LLC PBS2-374849/ACTIVE	357 E 201ST ST BRONX NY 10458	0.10 NE	64
26	UST	2975 MARION AVE PBS2-235121/ACTIVE	2975 MARION AVE BRONX NY 10458	0.11 NW	66
27	SPILLS	RESIDENCE 9810970/CLOSED	E 201 ST and MARION AVE BRONX NY 10458	0.11 NW	68

Environmental FirstSearch
Sites Summary Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

TOTAL: 101 **GEOCODED:** 82 **NON GEOCODED:** 19 **SELECTED:** 1

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
28	UST	2979 MARION AVE OWNER LLC PBS2-329789/ACTIVE	2979 MARION AVENUE BRONX NY 10458	0.11 NW	69
29	SPILLS	MANHOLE 18945 9914220/CLOSED	BEDFORD PK BL and MARION AV BRONX NY 10458	0.12 NW	71
30	UST	2989 MARION AVE PBS2-094625/ACTIVE	2989 MARION AVE BRONX NY 10458	0.12 NW	72
30	UST	KIVA REALTY CO INC PBS2-242837/ACTIVE	1404 NOBLE AVENUE BRONX NY 10458	0.12 NW	74
31	UST	2860 DECARTUR CORP. PBS2-213292/ACTIVE	2860 DECATUR AVE BRONX NY 10458	0.12 SW	76
32	UST	MOSHOLU PARTNERS LLC PBS2-311480/ACTIVE	366 E MOSHOLU PARKWAY S BRONX NY 10458	0.12 NE	78
33	UST	321 BEDFORD BLVD., LLC. PBS2-327905/ACTIVE	321-23 BEDOFRD PARK BLVD. BRONX NY 10458	0.12 NW	80
34	RCRAGN	NYCDOT BRIDGE BIN 2241840 NYR000128843/VGN	BEDFORD PARK BLVD BRG OVER BRONX NY 10458	0.14 SW	82
35	SPILLS	MANHOLE 23693 9908056/CLOSED	WEBSTER AV / MOSHU PKWY BRONX NY 10467	0.14 NE	83
36	SPILLS	STREET 1108863/CLOSED	199TH ST BETWEEN MARION ST BRONX NY 10458	0.15 SW	84
37	SPILLS	 9900067/CLOSED	EDFORD BLVD?/SOUTHERN BLV BRONX NY 10458	0.16 SE	85
37	SPILLS	BOTANICAL GARDENS 0510495/CLOSED	BEDFORD PARK/SOUITHERN BL BRONX NY 10458	0.16 SE	86
38	SPILLS	HARLEM LINE TRACK 2 0011291/CLOSED	BOTANICAL GARDENS MP 10 BRONX NY 10467	0.16 NE	87
39	LUST	52 PRECINCT NYPD -DDC 9507558/CLOSED	3016 WEBSTER AVENUE BRONX NY 10467	0.17 NE	88
39	SPILLS	52 PRECINCT NYPD -DDC 9412990/CLOSED	3016 WEBSTER AVENUE BRONX NY 10467	0.17 NE	89
39	SPILLS	3016 WEBSTER AVE 9211233/CLOSED	POLICE STATION BRONX NY 10467	0.17 NE	91
39	LUST	52 PRECINCT NYPD -DDC 9412990/CLOSED	3016 WEBSTER AVENUE BRONX NY 10467	0.17 NE	92
39	SPILLS	52 PRECINCT NYPD -DDC 9507558/CLOSED	3016 WEBSTER AVENUE BRONX NY 10467	0.17 NE	94
40	SPILLS	APARTMENT BUILDING 1010470/CLOSED	314 EAST 201 STREET BRONX NY 10458	0.17 NW	95
41	SPILLS	APARTMENT 0413604/CLOSED	340 MOSHOLU PARKWAY BRONX NY 10458	0.17 NE	98

Environmental FirstSearch
Sites Summary Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

TOTAL: 101 **GEOCODED:** 82 **NON GEOCODED:** 19 **SELECTED:** 1

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
41	LUST	APARTMENT 0413604/CLOSED	340 MOSHOLU PARKWAY BRONX NY 10458	0.17 NE	100
42	SPILLS	IFO BUILDING 0012033/CLOSED	311 BEDFORD PARK BLV BRONX NY 10458	0.18 NW	102
43	LUST	NY BOTANICAL GARDENS BGD -DDC 8905547/CLOSED	200 STREET and SOUTHERN BOU BRONX NY 10458	0.19 SE	103
44	LUST	NY BOTANICAL GARDENS BGD -DDC 8801664/CLOSED	200 STREET and SOUTHERN BOU BRONX NY 10458	0.19 SE	104
45	SPILLS	398 OLIVER PLACE 9612689/CLOSED	398 OLIVER PLACE BRONX NY 10458	0.19 SW	105
46	SPILLS	MANHOLE 1418 0010377/CLOSED	BAINBRIDGE AV/BEDFORD PAR BRONX NY 10458	0.20 NW	106
46	SPILLS	MANHOLE 1418 0103992/CLOSED	BEDFORD PK BLVD/BAINBR AV BRONX NY 10458	0.20 NW	107
46	SPILLS	MAN HOLE 1418 0108376/CLOSED	BEDFORD PARK BV/BAINBRIDG BRONX NY 10458	0.20 NW	108
46	SPILLS	MANHOLE 1418 0009151/CLOSED	BEDFORD PK BL and BAINBRIDG BRONX NY 10458	0.20 NW	109
47	SPILLS	9812720/CLOSED	2929 BAINBRIDGE AVE BRONX NY 10458	0.21 NW	110
48	SPILLS	COMMERCIAL BUSINESS 0312525/CLOSED	2779 WEBSTER AV BRONX NY 10458	0.21 SW	111
49	SPILLS	MANHOLE 23050 9903522/CLOSED	HOLE AVE/MOSHOLEU PKWY BRONX NY 10458	0.21 NE	113
50	SPILLS	BUSINESS 0712866/CLOSED	278 BEDFORD PARK BLVD BRONX NY 10467	0.23 NW	114
50	LUST	BUSINESS 0712866/CLOSED	278 BEDFORD PARK BLVD BRONX NY 10467	0.23 NW	116
51	SPILLS	ON THE STREET 0605055/CLOSED	280 EAST 199TH ST BRONX NY 10458	0.23 NW	118
52	SPILLS	RESIDENCE 0002573/CLOSED	375 EAST MOSHOLU PKWY N. BRONX NY 10467	0.23 NE	119
53	LUST	CLOSED-LACKOF RECENT INFO 8703803/CLOSED	3040 WEBSTER AVENUE BRONX NY 10467	0.23 NE	120
54	SPILLS	APARTMENT 0410243/CLOSED	306 EAST MOSHOLU PKWY BRONX NY 10458	0.24 NW	121
55	LUST	2966 BRIGGS AVE 9308562/CLOSED	2966 BRIGGS AVE BRONX NY 10458	0.25 NW	122
55	SPILLS	2966 BRIGGS AVE 9308562/CLOSED	2966 BRIGGS AVE BRONX NY 10458	0.25 NW	124

Environmental FirstSearch
Sites Summary Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

TOTAL: 101 **GEOCODED:** 82 **NON GEOCODED:** 19 **SELECTED:** 1

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
56	SPILLS	SERVICE BOX SB32232 0608749/CLOSED	340 EAST 198 STREET BRONX NY 10458	0.25 SW	126

Environmental FirstSearch
Sites Summary Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

TOTAL: 101 **GEOCODED:** 82 **NON GEOCODED:** 19 **SELECTED:** 1

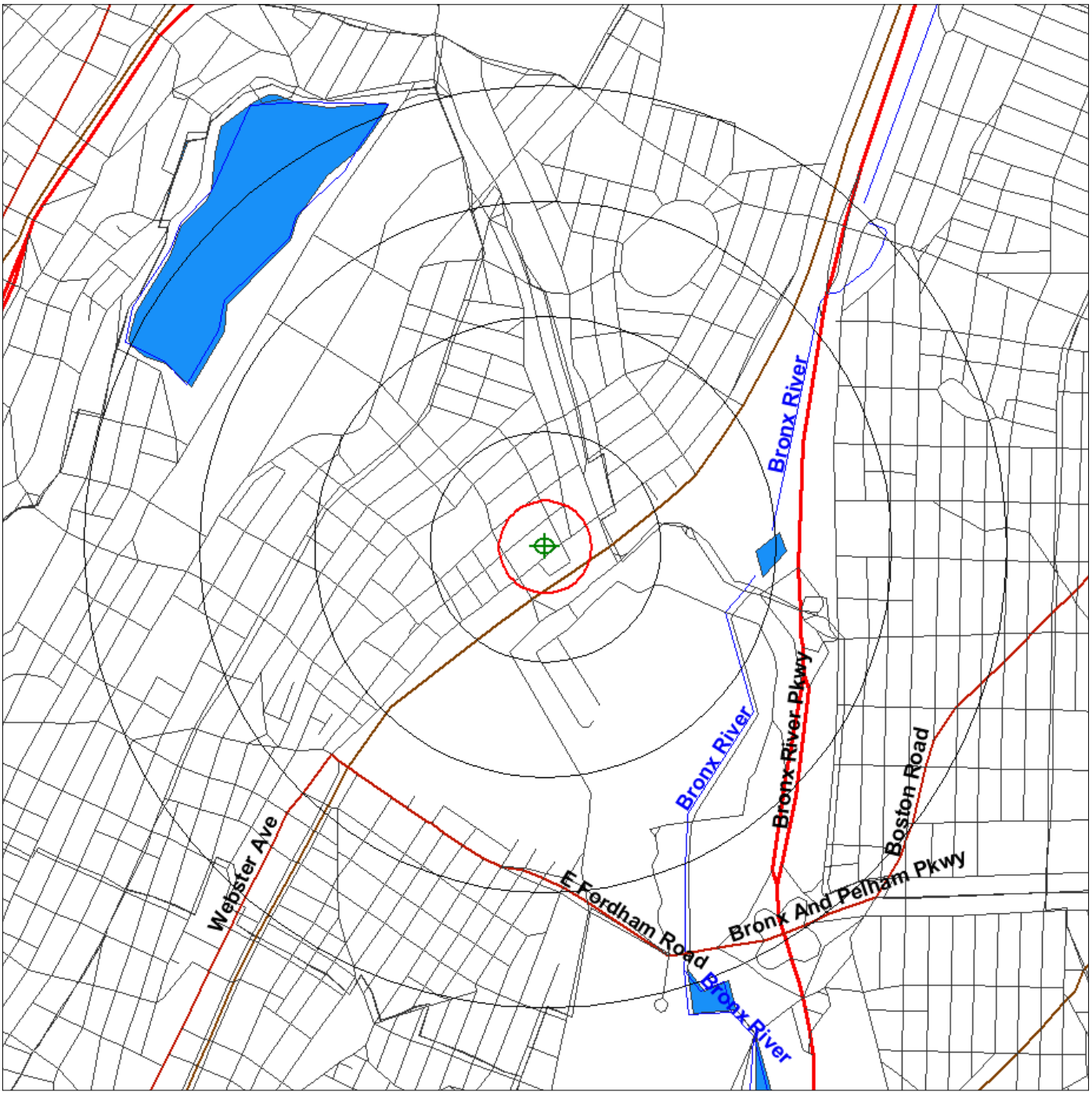
Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
	SPILLS	WOODLAWN CEMETERY 1112487/CLOSED	WEBSTER AVE AND 233RD ST BRONX NY	NON GC	N/A
	SPILLS	MANHOLE 26583 0302374/CLOSED	E OF WEBSTER AVE BRONX NY	NON GC	N/A
	SPILLS	MANHOLE 123 0602593/CLOSED	BAINBRIDGE AVE BRONX NY	NON GC	N/A
	SPILLS	MANHOLE TM 280 HAS 50 GAL DIELECTR 0802647/CLOSED	VANCORTLANDT PARK and MOSHO BRONX NY	NON GC	N/A
	SPILLS	AERIAL XFMR LEAK AT POLE 11475 0802736/CLOSED	WARING and WOODHULL AVENU BRONX NY	NON GC	N/A
	SPILLS	 0313764/CLOSED	WEBSTER AVE BRONX NY	NON GC	N/A
	SPILLS	MANHOLE 28995 0500249/CLOSED	GUN HILL ROAD MOSHOLU PAR BRONX NY	NON GC	N/A
	SPILLS	UNDERGROUND VAULT 1180 1008295/CLOSED	GUN HILL RD AND BAINBRIDGE BRONX NY	NON GC	N/A
	SPILLS	SOIL/EXCAVATION 1008463/CLOSED	I/S OF 168TH AND WEBSTER AV BRONX NY	NON GC	N/A
	SPILLS	IN ROAD 0900761/CLOSED	206TH/ BAINBRIDGE BRONX NY	NON GC	N/A
	SPILLS	I/A/O PAUL AVE and MOSHOLU PARKWAY 0908372/CLOSED	PAUL AVE and MOSHOLU PARKWA BRONX NY	NON GC	N/A
	SPILLS	ANTIFREEZE IN VAULT - VS 23049 0709988/CLOSED	IN FRONT OF 304 WEST WEBSTE BRONX NY	NON GC	N/A
	SPILLS	221860; BAINBRIDGE AVENUE 1009150/CLOSED	BAINBRIDGE AVENUE BRONX NY	NON GC	N/A
	SPILLS	219881; BRONX PARK EAST 1008941/CLOSED	BRONX PARK EAST BRONX NY	NON GC	N/A
	SPILLS	HULL AVE BETWEEN 207TH and 209TH S 0809386/CLOSED	HULL AVE BETWEEN 207TH and BRONX NY	NON GC	N/A
	ERNS	MP 9.8 NORTH OF BOTANICAL GARDENS NRC-1007289/RAILROAD NON-RELEASE	MP 9.8 NORTH OF BOTANICAL G BRONX NY	NON GC	N/A
	RCRAGN	CON EDISON NYP004158606/VGN	BAINBRIDGE AVE N OF 213TH S BRONX NY 10458	NON GC	N/A
	LUST	WOODLAWN CEMETERY 1112487/CLOSED	WEBSTER AVE AND 233RD ST BRONX NY	NON GC	N/A
	SPILLS	EAST MOSHOLU PKWY NORTH and BEAN B 0812788/CLOSED	EAST MOSHOLU PKWY NORTH BRONX NY	NON GC	N/A

Environmental FirstSearch

1 Mile Radius

ASTM Map: NPL, RCRACOR, STATE Sites

2977-2997 WEBSTER AVENUE , BRONX NY 10458



Source: 2005 U.S. Census TIGER Files

Target Site (Latitude: 40.868255 Longitude: -73.882569) .....

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

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

Triballand.....

Railroads .....

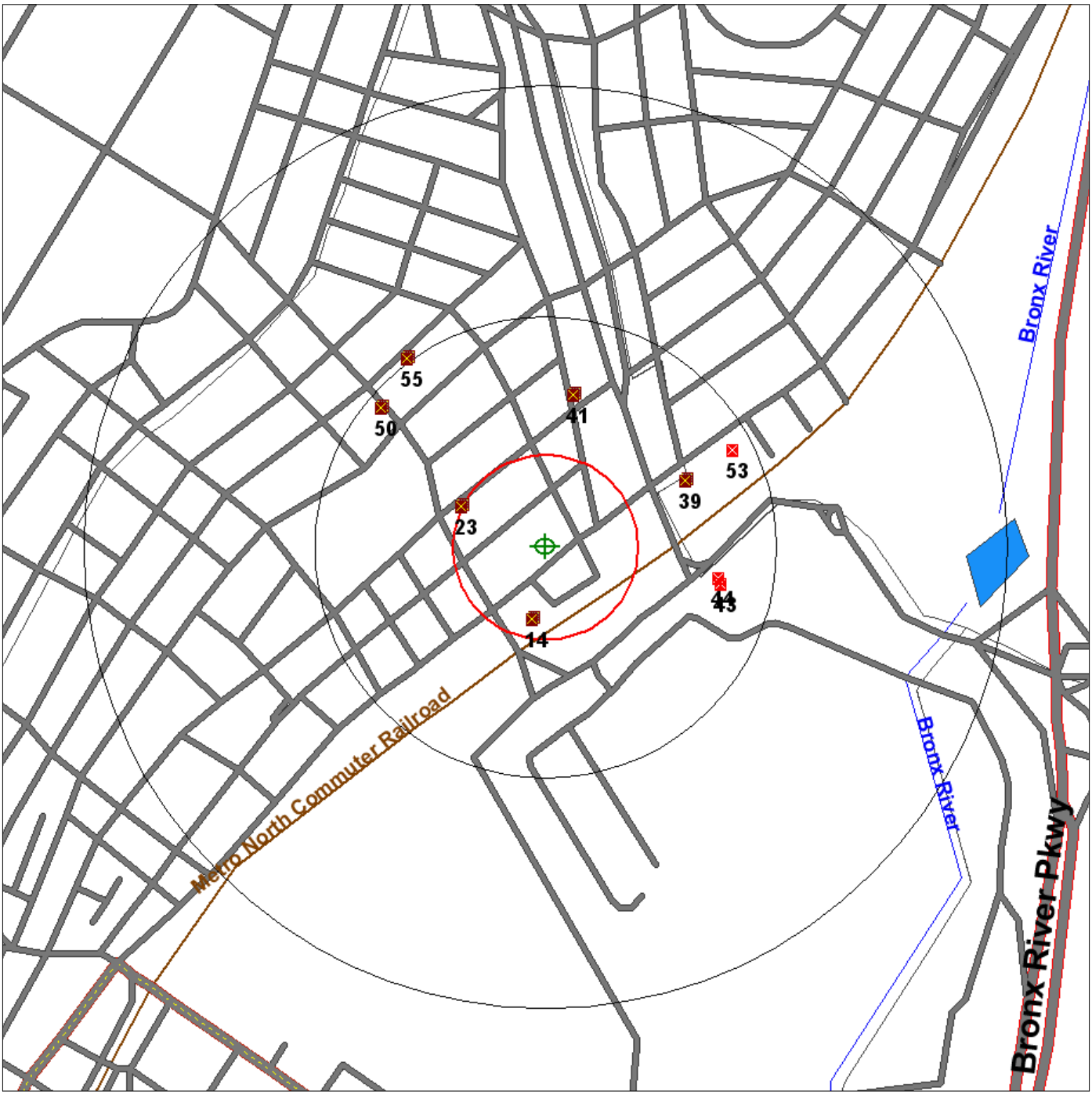
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

.5 Mile Radius

ASTM Map: CERCLIS, RCRATSD, LUST, SWL

2977-2997 WEBSTER AVENUE , BRONX NY 10458



Source: 2005 U.S. Census TIGER Files

Target Site (Latitude: 40.868255 Longitude: -73.882569) .....

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

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

Triballand.....

Railroads .....

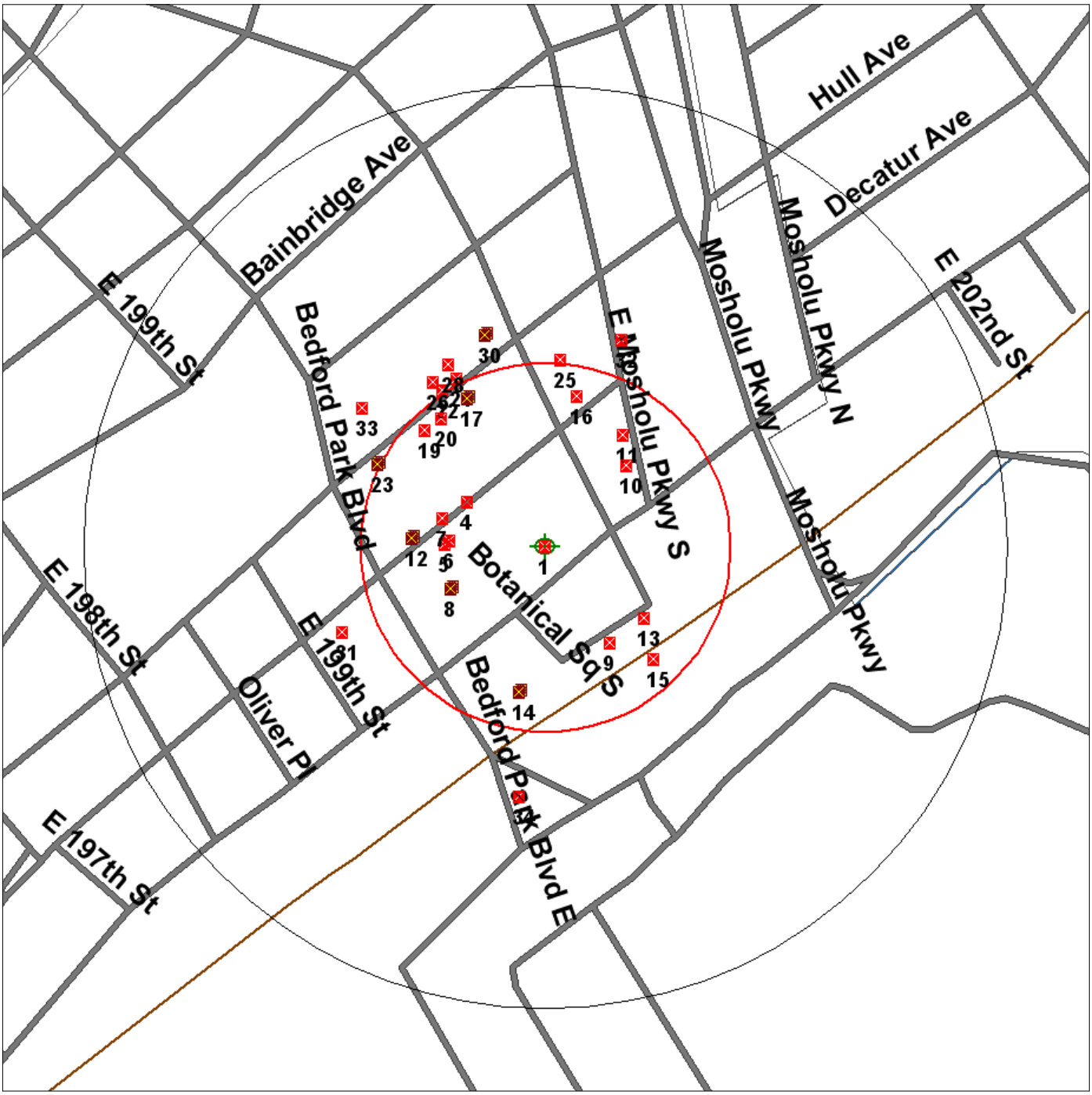
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

.25 Mile Radius

ASTM Map: RCRAGEN, ERNS, UST

2977-2997 WEBSTER AVENUE , BRONX NY 10458



Source: 2005 U.S. Census TIGER Files

Target Site (Latitude: 40.868255 Longitude: -73.882569) .....

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

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

Triballand.....

Railroads .....

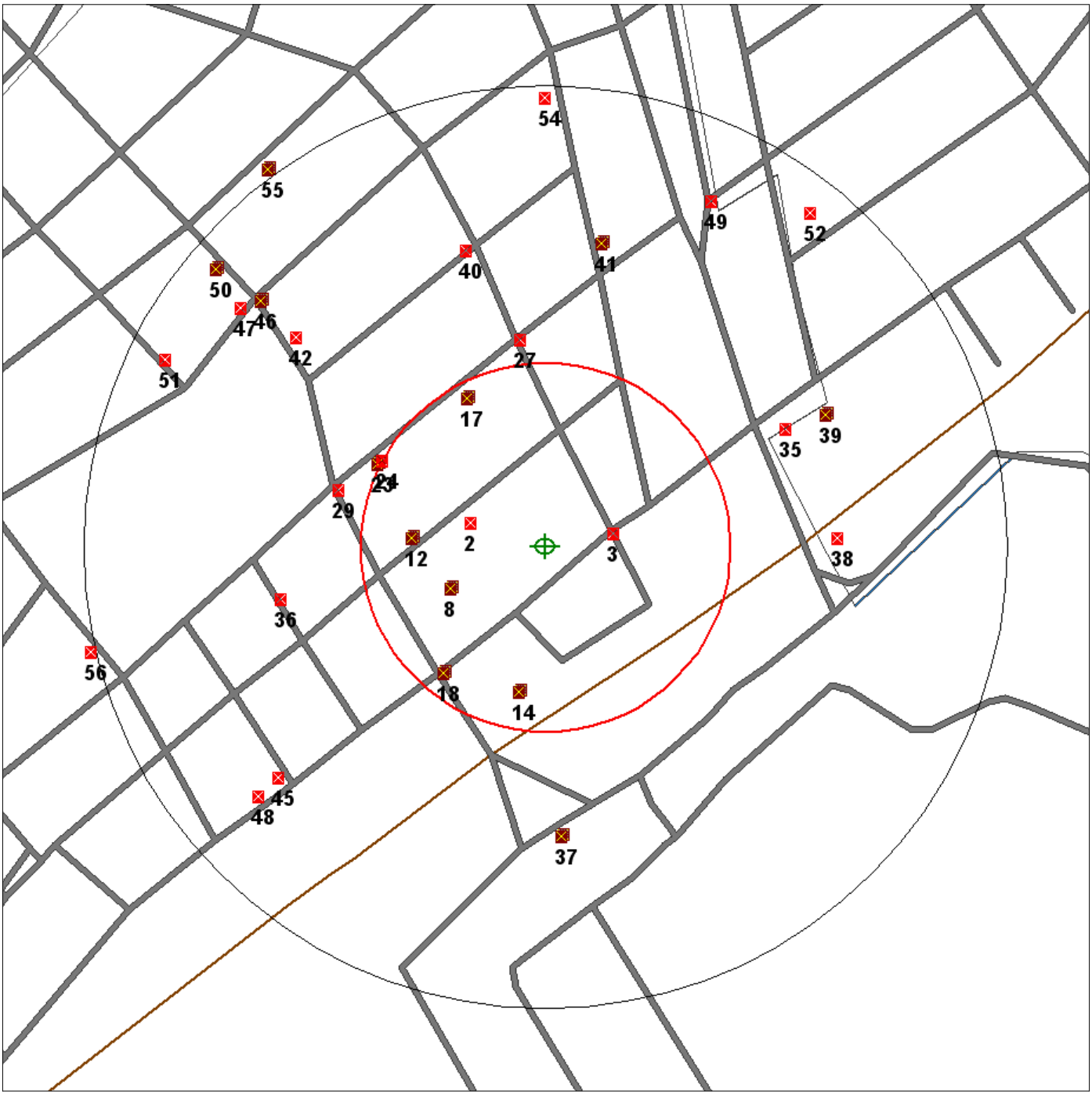
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

.25 Mile Radius

Non-ASTM Map: Spills 90

2977-2997 WEBSTER AVENUE , BRONX NY 10458



Source: 2005 U.S. Census TIGER Files

Target Site (Latitude: 40.868255 Longitude: -73.882569) .....

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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 70 **DIST/DIR:** 0.00 -- **MAP ID:** 1

NAME: NUNEZ AUTO INC.
ADDRESS: 2991 WEBSTER AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-610836
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2013/05/20

CONTACT INFORMATION

COMPANY NAME: NUNEZ AUTO INC.
CONTACT : JULIO NUNEZ

2991 WEBSTER AVENUE
BRONX,NY, 10458

(718) 733-8530

COMPANY NAME: JULIO NUNEZ
CONTACT : ELVIN NUNEZ

,NN,

(718) 519-9404

COMPANY NAME: NUNEZ AUTO INC.
CONTACT : JULIO NUNEZ

,NN,

(718) 733-8530

COMPANY NAME: JULIO NUNEZ
CONTACT :

665 THWAITES PL., APT 4A
BRONX,NY, 10467

(718) 733-8530

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	223077
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	1/1/1985
CAPACITY(GAL):	250	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 70 **DIST/DIR:** 0.00 -- **MAP ID:** 1

NAME:	NUNEZ AUTO INC.	**REV:**	4/5/12
ADDRESS:	2991 WEBSTER AVENUE	**ID1:**	PBS2-610836
	BRONX NY 10458	**ID2:**	
	BRONX	**STATUS:**	ACTIVE
CONTACT:		**PHONE:**	

TANK LOCATION: ABOVEGROUND: 10% OR MORE BELOW GROUND

HISTORIC TANK INFORMATION FROM 2007

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 9 **DIST/DIR:** 0.04 NW **MAP ID:** 2

NAME: 2970 DECATER AVE
ADDRESS: 2970 DECATER AVE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0609636
ID2: 373923
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 11/22/2006
DATE REPORTED: 11/22/2006
CLOSED DATE: 11/24/2006
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 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: COMMERCIAL VEHICLE
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SFRAHMAN
SPILL CONTACT: JOSE VAZQUEZ
TELEPHONE: (718) 584-4014

SPILLER: PETRO TRUCK
JOSE VAZQUEZ
ADDRESS: 2970 DECATER AVE
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 11/24/2006
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: THE HOSE NOZZEL MALFUNCTIONED DURING DELIVERY: ABOUT 16 OUNCES

DEC REMARKS:
minor spill.

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 31 **DIST/DIR:** 0.04 NE **MAP ID:** 3

NAME: MANHOLE 233
ADDRESS: 201ST ST AND WEBSTER AVE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9911612
ID2: 153260
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 1/5/2000
DATE REPORTED: 1/5/2000
CLOSED DATE: 3/4/2002
INSP DATE:
MATERIAL SPILLED: UNKNOWN PETROLEUM
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 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: COMMERCIAL/INDUSTRIAL
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: COMENALE
SPILL CONTACT: BILL MURPHY
TELEPHONE: (212) 580-6763

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

REPORTED BY: OTHER

LAST DEC UPDATE: 3/4/2002
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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 67 **DIST/DIR:** 0.05 NW **MAP ID:** 4

NAME: BEKIMI ASSOCIATES LLC
ADDRESS: 2975 DECATUR AVE.
BRONX NY 10468
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-600855
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2012/08/10

CONTACT INFORMATION

COMPANY NAME: BEKIMI ASSOCIATES LLC
CONTACT :

P.O. BOX 288 KINGBRIDGE STATION
BRONX,NY, 10463

(718) 796-3817

COMPANY NAME: BEKIMI ASSOCIATES LLC
CONTACT : JEF ADEMAJ

,NN,

(646) 229-5153

COMPANY NAME: BEKIMI ASSOCIATES
CONTACT : BEKIM GIQI
PRES.
P.O. BOX 288 KINGBRIDGE
BRONX,NY, 10463

(718) 796-3817

COMPANY NAME: BEKIMI ASSOCIATES
CONTACT : JEF ADEMAJ

,NN,

(646) 229-5153

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	44053
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	1/1/1940
CAPACITY(GAL):	3000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 67 **DIST/DIR:** 0.05 NW **MAP ID:** 4

NAME: BEKIMI ASSOCIATES LLC
ADDRESS: 2975 DECATUR AVE.
BRONX NY 10468
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-600855
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND

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: 3000 GALLONS

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL
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: NONE
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 49 **DIST/DIR:** 0.05 NW **MAP ID:** 5

NAME: 2960 DECATUR AVE
ADDRESS: 2960 DECATUR AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-401021
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2013/03/06

CONTACT INFORMATION

COMPANY NAME: 2960 and 3029 LLC
CONTACT : HAKI PUKAJ

,NN,

(718) 329-0805

COMPANY NAME: 2960 DECATUR AVE
CONTACT : HAKI PUKAJ

,NN,

(718) 329-0805

COMPANY NAME: 2960 and 3029 LLC
CONTACT : FRANK LOPIANO
MANAGER
4419 3RD AVE., SUITE 4A
BRONX,NY, 10457

(718) 228-0020

TANK INFORMATION

TANK NUMBER: 001
TANKS STATUS: IN SERVICE
CAPACITY(GAL): 5000
NEXT TEST:
REGISTERED: YES
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK ID: 21758
INSTALL DATE: 9/6/1967
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: 5000 GALLONS

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 49 **DIST/DIR:** 0.05 NW **MAP ID:** 5

NAME: 2960 DECATUR AVE
ADDRESS: 2960 DECATUR AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-401021
ID2:
STATUS: ACTIVE
PHONE:

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: 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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 51 **DIST/DIR:** 0.05 NW **MAP ID:** 6

NAME: 2962 DECATUR AVE
ADDRESS: 2962 DECATUR AVE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-270407
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2012/07/10

CONTACT INFORMATION

COMPANY NAME: 2962 DECATUR AVE OWN. CORP
CONTACT : MAXX . MGT

,NN,

(800) 371-5155

COMPANY NAME: 2962 DECATUR AVE
CONTACT : RAMON GOMEZ

,NN,

(718) 220-4647

COMPANY NAME: 2962 DECATUR AVE OWN. CORP C/O JRD MGT CORP
CONTACT : FREDERICK MEHLMAN, PRES.

875 MAMARONECK AV
MMARONECK,NY, 10543

(914) 899-8000

COMPANY NAME: 2962 DECATUR AVE OWN. CORP
CONTACT : FRED MENHLMAN
PRES
875 MAMARONECK AV
MMARONECK,NY, 10543

(914) 899-8000

TANK INFORMATION

TANK NUMBER: 001
TANKS STATUS: IN SERVICE
CAPACITY(GAL): 5000
NEXT TEST:
REGISTERED: YES
TANK LOCATION: ABOVEGROUND: 10% OR MORE BELOW GROUND

TANK ID: 13801
INSTALL DATE: 1/1/1939
DATE OF TEST:
CLOSED DATE:
TANK TYPE: STEEL/CARBON STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 51 **DIST/DIR:** 0.05 NW **MAP ID:** 6

NAME: 2962 DECATUR AVE
ADDRESS: 2962 DECATUR AVE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-270407
ID2:
STATUS: ACTIVE
PHONE:

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	001	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	1/1/1939
CLOSED:		**TANK CAPACITY:**	5000 GALLONS
PRODUCT:	6 FUEL OIL		

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND ON CRIB, RACK, OR CRADLE
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: NONE
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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 52 **DIST/DIR:** 0.06 NW **MAP ID:** 7

NAME: 2965 DECATUR OWNERS INC.
ADDRESS: 2965 DECATUR AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-605348
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2011/03/05

CONTACT INFORMATION

COMPANY NAME: 2965 DECATUR OWNERS INC.
CONTACT : SHANNON TORRES

,NN,

(646) 717-4701

COMPANY NAME: 2965 DECATUR OWNERS INC.
CONTACT : SHANNON TORRES

,NN,

(718) 220-6420

COMPANY NAME: YORKSHIRE MGT. CORP
CONTACT :

2965 DECATUR OWNERS INC. 775 BROOKLYN AVE SUITE 103
BALDWIN,NY, 11510

(718) 769-2142

COMPANY NAME: 2965 DECATUR OWNERS INC.
CONTACT : MORREY A. FORMAN
AGENT
775 BROOKLYN AVE SUITE 103
BALDWIN,NY, 11510

(718) 769-2142

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	59751
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	10/1/1996
CAPACITY(GAL):	4000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 52 **DIST/DIR:** 0.06 NW **MAP ID:** 7

NAME: 2965 DECATUR OWNERS INC.
ADDRESS: 2965 DECATUR AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-605348
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND

HISTORIC TANK INFORMATION FROM 2007

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

TANK STATUS: IN SERVICE
INSTALLED:
TANK CAPACITY: 4000 GALLONS

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: ABOVEGROUND
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: DIKING (ABOVEGROUND)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: VENT WHISTLE
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 14 **DIST/DIR:** 0.06 SW **MAP ID:** 8

NAME: ALAN CLEANERS
ADDRESS: 387 BEDFORD PK BLVD
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9613235
ID2: 98925
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 2/7/1997
DATE REPORTED: 2/7/1997
CLOSED DATE: 2/7/1997
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: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SMMARTIN
SPILL CONTACT: JAMES ALAN
TELEPHONE: (718) 584-9270

SPILLER: ATLAS FUEL OIL CORP
DAN SILVESTRO
ADDRESS: 1110 BRONX RIVER AVE
BRONX, NY 10472-
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 2/11/1997
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: PIPE VENT MAY HAVE BROKEN-SPILL STILL UNDER INVESTIGATION AND CLEAN UP HAS BEGUN AT THIS TIME

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

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

RCRAGN

SEARCH ID: 1 **DIST/DIR:** 0.06 SW **MAP ID:** 8

NAME:	ALLEN CLEANERS	**REV:**	1/10/12
ADDRESS:	387 BEDFORD PARK BLVD	**ID1:**	NYD981079726
	BRONX NY 10458	**ID2:**	
	BRONX	**STATUS:**	VGN
CONTACT:		**PHONE:**	

SITE INFORMATION

CONTACT INFORMATION:
BEDFORD PARK BLVD
BRONX NY 10458

PHONE:

OWNER NAME: OWNERNAME
OWNER TYPE: P-PRIVATE
OPERATOR: OWNERNAME
OPERATOR_TYPE: P-PRIVATE
MAILING ADDRESS: 387 BEDFORD PARK BLVD
BRONX, NY 10458

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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

RCRAGN

SEARCH ID: 1 **DIST/DIR:** 0.06 SW **MAP ID:** 8

NAME:	ALLEN CLEANERS	**REV:**	1/10/12
ADDRESS:	387 BEDFORD PARK BLVD	**ID1:**	NYD981079726
	BRONX NY 10458	**ID2:**	
	BRONX	**STATUS:**	VGN
CONTACT:		**PHONE:**	

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 58 **DIST/DIR:** 0.06 SE **MAP ID:** 9

NAME: 2985 BOTANICAL LLC
ADDRESS: 2985 BOTANICAL SQUARE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-070017
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2013/06/26

CONTACT INFORMATION

COMPANY NAME: 2985 BOTANICAL LLC
CONTACT : MEIR BOUSKILA
AGENT
P.O. BOX 1920
NEW YORK,NY, 10116

(212) 564-2111

COMPANY NAME: 2925 BOTANICAL SQ LLC
CONTACT : MEIR BOUSKILA
MEMBER
PO BOX 1920
NEW YORK,NY, 10116-1920

(212) 564-2111

COMPANY NAME: 2985 BOTANICAL LLC
CONTACT : DAVID RADONCIC

,NN,

(646) 296-1848

COMPANY NAME: 2985 BOTANICAL LLC
CONTACT : KAMEL RADONCIC

,NN,

(646) 261-0576

TANK INFORMATION

TANK NUMBER: 1
TANKS STATUS: IN SERVICE
CAPACITY(GAL): 8000
NEXT TEST:
REGISTERED: YES

TANK ID: 2598
INSTALL DATE: 10/10/1992
DATE OF TEST:
CLOSED DATE:
TANK TYPE: FIBERGLASS COATED STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 58 **DIST/DIR:** 0.06 SE **MAP ID:** 9

NAME: 2985 BOTANICAL LLC
ADDRESS: 2985 BOTANICAL SQUARE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-070017
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	001	**TANK STATUS:**	CLOSED - IN PLACE
ACTIVE STATUS:	INACTIVE	**INSTALLED:**	
CLOSED:	1/30/2005	**TANK CAPACITY:**	8000 GALLONS
PRODUCT:	4 FUEL OIL		

TANK TYPE: FIBERGLASS COATED STEEL
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: 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: NONE
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 65 **DIST/DIR:** 0.06 NE **MAP ID:** 10

NAME: 400 EAST MOSHOLU PARKWAY SOUTH
ADDRESS: 400 EAST MOSHOLU PARKWAY SOUTH
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-607429
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2017/02/19

CONTACT INFORMATION

COMPANY NAME: 400 EAST MOSHOLU PARKWAY SOUTH
CONTACT : HASEM GUTEC

,NN,

(347) 446-4490

COMPANY NAME: 400 MOSHOLU PARKWAY ASSOCIATES %METROPOLITAN PROP.
CONTACT : BEN SCHWARTZ

,NN,

(718) 658-1300

COMPANY NAME: 400 MOSHOLU PARKWAY ASSOCIATES %METROPOLITAN PROP.
CONTACT : NORBERTO RAMIREZ
MANAGING AGENT
141-50 85 ROAD
BRIARWOOD,NY, 11435

(718)

COMPANY NAME: 400 MOSHOLU PARKWAY ASSOCIATES.
CONTACT : MR. BEN SCHWARTZ

C/O METROPOLITAN PROPERTY 141-50 85TH ROAD
BRIARWOOD,NY, 11435

(718) 658-1

TANK INFORMATION

TANK NUMBER: 001 **TANK ID:** 62947
TANKS STATUS: CLOSED - IN PLACE **INSTALL DATE:**
CAPACITY(GAL): 5000 **DATE OF TEST:**
NEXT TEST: **CLOSED DATE:** 1/1/2002
REGISTERED: YES **TANK TYPE:** STEEL/CARBON STEEL
TANK LOCATION: ABOVEGROUND: 10% OR MORE BELOW GROUND

TANK NUMBER: 002 **TANK ID:** 62946

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 65 **DIST/DIR:** 0.06 NE **MAP ID:** 10

NAME: 400 EAST MOSHOLU PARKWAY SOUTH
ADDRESS: 400 EAST MOSHOLU PARKWAY SOUTH
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-607429
ID2:
STATUS: ACTIVE
PHONE:

TANKS STATUS: IN SERVICE
CAPACITY(GAL): 5000
NEXT TEST:
REGISTERED: YES
TANK LOCATION: ABOVEGROUND: 10% OR MORE BELOW GROUND

INSTALL DATE: 1/1/2002
DATE OF TEST:
CLOSED DATE:
TANK TYPE: STEEL/CARBON STEEL

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: INACTIVE
CLOSED: 1/1/2002
PRODUCT: 6 FUEL OIL

TANK STATUS: CLOSED - IN PLACE
INSTALLED:
TANK CAPACITY: 5000 GALLONS

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

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: NO PIPING
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:
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: 1/1/2002
TANK CAPACITY: 5000 GALLONS

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

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 65 **DIST/DIR:** 0.06 NE **MAP ID:** 10

NAME: 400 EAST MOSHOLU PARKWAY SOUTH
ADDRESS: 400 EAST MOSHOLU PARKWAY SOUTH
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-607429
ID2:
STATUS: ACTIVE
PHONE:

SECONDARY CONTAINMENT: DIKING (ABOVEGROUND)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: NONE
LEAK DETECTION 2:

OVERFILL PROTECTION: VENT WHISTLE
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 62 **DIST/DIR:** 0.07 NE **MAP ID:** 11

NAME: 3006 DECATUR AVE
ADDRESS: 3006 DECATUR AVE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-090034
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2012/03/24

CONTACT INFORMATION

COMPANY NAME: 3006 DECATUR AVE
CONTACT : PETER LOTAJ

,NN,

(718) 547-1100

COMPANY NAME: 3006 DECATUR AVE CORP
CONTACT : PETER LOTAJ

,NN,

(914) 879-0577

COMPANY NAME: 3006 DECATUR AVE CORP
CONTACT : PETER LOTAJ
PRESIDENT
P.O. BOX 670-905
BRONX,NY, 10467

(718) 547-1100

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	3450
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	12/1/1953
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL
TANK LOCATION:	ABOVEGROUND		

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	001	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	12/1/1953
CLOSED:		**TANK CAPACITY:**	5000 GALLONS
PRODUCT:	6 FUEL OIL		

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 62 **DIST/DIR:** 0.07 NE **MAP ID:** 11

NAME: 3006 DECATUR AVE
ADDRESS: 3006 DECATUR AVE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-090034
ID2:
STATUS: ACTIVE
PHONE:

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: WRAPPED
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:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 48 **DIST/DIR:** 0.07 NW **MAP ID:** 12

NAME: 2953 DECATUR AVE
ADDRESS: 2953-57 DECATUR AVENUE
BRONX NY 10468
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-330841
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2016/07/31

CONTACT INFORMATION

COMPANY NAME: 2953 DECATUR AVE
CONTACT : ALFREDO GARCIA

,NN,

(718) 563-4310

COMPANY NAME: NU REALTY CO., L.L.C.
CONTACT : ALFREDO GARCIA

,NN,

(718) 563-4310

COMPANY NAME: NU REALTY CO., L.L.C.
CONTACT : FRANK CLARO

825 EAST 233RD STREET
BRONX,NY, 10466

(718) 664-6600

COMPANY NAME: NU REALTY CO., L.L.C.
CONTACT : NU REALTY CO., LLC
MEMBER
825 EAST 233RD STREET
BRONX,NY, 10466

(718) 664-6600

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	21277
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	6/1/1923
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 48 **DIST/DIR:** 0.07 NW **MAP ID:** 12

NAME: 2953 DECATUR AVE
ADDRESS: 2953-57 DECATUR AVENUE
BRONX NY 10468
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-330841
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 6 FUEL OIL

TANK STATUS: IN SERVICE
INSTALLED:
TANK CAPACITY: 5000 GALLONS

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: ABOVEGROUND
EXTERNAL PROTECTION: JACKETED
EXTERNAL PROTECTION 2:

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

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 7 **DIST/DIR:** 0.07 NW **MAP ID:** 12

NAME: 2953 DECATUR AVENUE
ADDRESS: 2953 DECATUR AVENUE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9512956
ID2: 76000
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 1/17/1996
DATE REPORTED: 1/17/1996
CLOSED DATE: 1/18/1996
INSP DATE:
MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 5 G
AMOUNT RECOVERED: 5 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: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: MCTIBBE
SPILL CONTACT:
TELEPHONE:

SPILLER:

ADDRESS: 2953 DECATUR AVENUE
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 1/28/1998
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: BAD VENT ALARM. 5 GALLONS ONTO CONCRETE. SPILL CLEANED UP. UNKNOWN IF VENT IS GOING TO BE REPAIRED/REPLACED.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE CLEANED BY OIL CO.

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 61 **DIST/DIR:** 0.07 SE **MAP ID:** 13

NAME: 2995 BOTANICAL SQ
ADDRESS: 2995 BOTANICAL SQUARE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-070025
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2013/06/26

CONTACT INFORMATION

COMPANY NAME: 2995 BOTONICAL LLC
CONTACT : DAVID RADONCIC

,NN,

(646) 296-1848

COMPANY NAME: 2995 BOTANICAL SQ
CONTACT : KEMAL JADADIC

,NN,

(917) 269-0499

COMPANY NAME: 2995 BOTANICAL LLC
CONTACT : MEIR BOUSKILA

P.O. BOX 1920
NEW YORK,NY, 10116

(212) 564-2111

COMPANY NAME: 2995 BOTANICAL SQ LLC
CONTACT : MEIR BOUSKILA
MEMBER
PO BOX 1920
NEW YORK,NY, 10116

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	2002
TANKS STATUS:	CLOSED - IN PLACE	**INSTALL DATE:**	
CAPACITY(GAL):	10000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	1/30/2005
REGISTERED:	YES	**TANK TYPE:**	FIBERGLASS COATED STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 61 **DIST/DIR:** 0.07 SE **MAP ID:** 13

NAME: 2995 BOTANICAL SQ
ADDRESS: 2995 BOTANICAL SQUARE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-070025
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND

TANK NUMBER: 1
TANKS STATUS: IN SERVICE
CAPACITY(GAL): 8000
NEXT TEST:
REGISTERED: YES
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK ID: 214393
INSTALL DATE: 1/30/2005
DATE OF TEST:
CLOSED DATE:
TANK TYPE: FIBERGLASS COATED STEEL

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: INACTIVE
CLOSED: 1/30/2005
PRODUCT: 4 FUEL OIL

TANK STATUS: CLOSED - IN PLACE
INSTALLED:
TANK CAPACITY: 10000 GALLONS

TANK TYPE: FIBERGLASS COATED STEEL
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

TANK NUMBER: 1
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 4 FUEL OIL

TANK STATUS: IN SERVICE
INSTALLED: 1/30/2005
TANK CAPACITY: 10000 GALLONS

TANK TYPE: FIBERGLASS COATED STEEL
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL
INTERNAL PROTECTION: NONE
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 61 **DIST/DIR:** 0.07 SE **MAP ID:** 13

NAME: 2995 BOTANICAL SQ
ADDRESS: 2995 BOTANICAL SQUARE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-070025
ID2:
STATUS: ACTIVE
PHONE:

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION:
EXTERNAL PROTECTION:
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: VAULT (W/O ACCESS)
SECONDARY CONTAINMENT 2:
LEAK DETECTION:
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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 21 **DIST/DIR:** 0.08 SW **MAP ID:** 14

NAME: EXXON S/S
ADDRESS: 409 BEDFORD PARK BLVD
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9103647
ID2: 263296
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 7/3/1991
DATE REPORTED: 7/3/1991
CLOSED DATE: 8/27/2003
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: NO
SUBWAY: NO
AIR: NO
GROUNDWATER: YES
DRINKING WATER: NO
IMPERVIOUS SURFACE: NO
UNDERGROUND UTILITIES: NO

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: GASOLINE STATION
REPORTED BY: OTHER
REGION:
UST TRUST? YES

SPILL INVESTIGATOR: SIGONA
SPILL CONTACT:
TELEPHONE:

SPILLER: EXXONMOBIL
JOANNE WALLACH
ADDRESS: 3225 GALLOWS ROAD
FAIRFAX, VA 22037-
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 8/27/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CONTAMINATION DETECTED IN GROUNDWATER MONITORING WELLS BY UNICO NEAR ADJACENT USTS. TOTAL BTEX 38,000 PPB- ONGOING REMEDIATION.

DEC REMARKS:

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 80 **DIST/DIR:** 0.08 SW **MAP ID:** 14

NAME: EXXON S/S
ADDRESS: 409 BEDFORD PARK BLVD
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9103647
ID2: 263296
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 7/3/1991
DATE REPORTED: 7/3/1991
CLOSED DATE: 8/27/2003
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: NO
SUBWAY: NO
AIR: NO
GROUNDWATER: YES
DRINKING WATER: NO
IMPERVIOUS SURFACE: NO
UNDERGROUND UTILITIES: NO

CAUSE OF SPILL: TANK FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: GASOLINE STATION
REPORTED BY: OTHER
REGION:
UST TRUST? YES

SPILL INVESTIGATOR: SIGONA
SPILL CONTACT:
TELEPHONE:

SPILLER: EXXONMOBIL
JOANNE WALLACH
ADDRESS: 3225 GALLOWS ROAD
FAIRFAX, VA 22037-
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 8/27/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CONTAMINATION DETECTED IN GROUNDWATER MONITORING WELLS BY UNICO NEAR ADJACENT USTS. TOTAL BTEX 38,000 PPB- ONGOING REMEDIATION.

DEC REMARKS:

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 66 **DIST/DIR:** 0.08 SW **MAP ID:** 14

NAME: BEDFORD PARK EXXON 3-7859
ADDRESS: 409 EAST 200TH STREET
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-188972
ID2:
STATUS: UNREGULATED
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: UNREGULATED
EXPIRATION DATE: N/A

CONTACT INFORMATION

COMPANY NAME: EXXON COMPANY, USA
CONTACT : REGULATORY ADMINISTRATOR

P.O. BOX 4386
HOUSTON,TX, 77210-4386

(800) 350-0531

COMPANY NAME: EXXON COMPANY, USA
CONTACT : EXXON

,NN,

(800) 350-0531

COMPANY NAME: EXXON COMPANY U S A
CONTACT :

4550 DACOMA STREET
HOUSTON,TX, 77092

(800) 992-3647

COMPANY NAME: BEDFORD PARK EXXON 3-7859
CONTACT : BEDFORD PARK S/S INC.

,NN,

(718) 365-0334

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	6347
TANKS STATUS:	CLOSED - REMOVED	**INSTALL DATE:**	8/1/1998
CAPACITY(GAL):	4000	**DATE OF TEST:**	8/1/1997
NEXT TEST:		**CLOSED DATE:**	8/1/1998
REGISTERED:	YES	**TANK TYPE:**	FIBERGLASS COATED STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 66 **DIST/DIR:** 0.08 SW **MAP ID:** 14

NAME: BEDFORD PARK EXXON 3-7859
ADDRESS: 409 EAST 200TH STREET
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-188972
ID2:
STATUS: UNREGULATED
PHONE:

TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 002 **TANK ID:** 6348
TANKS STATUS: CLOSED - REMOVED **INSTALL DATE:** 8/1/1998
CAPACITY(GAL): 4000 **DATE OF TEST:** 8/1/1997
NEXT TEST: **CLOSED DATE:** 8/1/1998
REGISTERED: YES **TANK TYPE:** FIBERGLASS COATED STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 003 **TANK ID:** 6349
TANKS STATUS: CLOSED - REMOVED **INSTALL DATE:** 8/1/1998
CAPACITY(GAL): 4000 **DATE OF TEST:** 8/1/1997
NEXT TEST: **CLOSED DATE:** 8/1/1998
REGISTERED: YES **TANK TYPE:** FIBERGLASS COATED STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 004 **TANK ID:** 6350
TANKS STATUS: CLOSED - REMOVED **INSTALL DATE:** 8/1/1998
CAPACITY(GAL): 4000 **DATE OF TEST:** 8/1/1997
NEXT TEST: **CLOSED DATE:** 8/1/1998
REGISTERED: YES **TANK TYPE:** FIBERGLASS COATED STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 005 **TANK ID:** 6351
TANKS STATUS: CLOSED - REMOVED **INSTALL DATE:** 8/1/1998
CAPACITY(GAL): 4000 **DATE OF TEST:** 8/1/1997
NEXT TEST: **CLOSED DATE:** 8/1/1998
REGISTERED: YES **TANK TYPE:** FIBERGLASS COATED STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 006 **TANK ID:** 6352
TANKS STATUS: CLOSED - REMOVED **INSTALL DATE:** 8/1/1998
CAPACITY(GAL): 1000 **DATE OF TEST:** 8/1/1997
NEXT TEST: **CLOSED DATE:** 8/1/1998
REGISTERED: YES **TANK TYPE:** FIBERGLASS COATED STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 007 **TANK ID:** 6353
TANKS STATUS: CLOSED - REMOVED **INSTALL DATE:** 8/1/1998
CAPACITY(GAL): 1000 **DATE OF TEST:**
NEXT TEST: **CLOSED DATE:** 8/1/1998
REGISTERED: YES **TANK TYPE:** FIBERGLASS COATED STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 008 **TANK ID:** 43576
TANKS STATUS: CLOSED - REMOVED **INSTALL DATE:** 8/1/1998

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 66 **DIST/DIR:** 0.08 SW **MAP ID:** 14

NAME: BEDFORD PARK EXXON 3-7859
ADDRESS: 409 EAST 200TH STREET
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-188972
ID2:
STATUS: UNREGULATED
PHONE:

CAPACITY(GAL): 550 **DATE OF TEST:** 8/1/1997
NEXT TEST: **CLOSED DATE:** 8/1/1998
REGISTERED: YES **TANK TYPE:** STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 009 **TANK ID:** 6355
TANKS STATUS: CLOSED - REMOVED **INSTALL DATE:** 8/1/1998
CAPACITY(GAL): 550 **DATE OF TEST:**
NEXT TEST: **CLOSED DATE:** 8/1/1998
REGISTERED: YES **TANK TYPE:** STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 010 **TANK ID:** 6356
TANKS STATUS: CLOSED - REMOVED **INSTALL DATE:** 8/1/1998
CAPACITY(GAL): 550 **DATE OF TEST:**
NEXT TEST: **CLOSED DATE:** 8/1/1998
REGISTERED: YES **TANK TYPE:** STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 011 **TANK ID:** 6357
TANKS STATUS: CLOSED - REMOVED **INSTALL DATE:** 8/1/1998
CAPACITY(GAL): 550 **DATE OF TEST:**
NEXT TEST: **CLOSED DATE:** 8/1/1998
REGISTERED: YES **TANK TYPE:** STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 012 **TANK ID:** 6358
TANKS STATUS: CLOSED - REMOVED **INSTALL DATE:** 8/1/1998
CAPACITY(GAL): 550 **DATE OF TEST:**
NEXT TEST: **CLOSED DATE:** 8/1/1998
REGISTERED: YES **TANK TYPE:** STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 013 **TANK ID:** 6359
TANKS STATUS: CLOSED - REMOVED **INSTALL DATE:** 8/1/1998
CAPACITY(GAL): 550 **DATE OF TEST:**
NEXT TEST: **CLOSED DATE:** 8/1/1998
REGISTERED: YES **TANK TYPE:** STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

TANK NUMBER: 014 **TANK ID:** 6360
TANKS STATUS: CLOSED PRIOR TO 04/91 (IT IS EITHER IN PLACE OR REMOVED) **INSTALL DATE:** 12/1/1966
CAPACITY(GAL): 550 **DATE OF TEST:**
NEXT TEST: **CLOSED DATE:**
REGISTERED: YES **TANK TYPE:** STEEL/CARBON STEEL
TANK LOCATION: UNDERGROUND, VAULTED, WITH ACCESS

- More Details Exist For This Site; Max Page Limit Reached -

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 22 **DIST/DIR:** 0.08 SW **MAP ID:** 14

NAME: EXXON S/S
ADDRESS: 409 BEDFORD PARK AVENUE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9406071
ID2: 87218
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 8/3/1994
DATE REPORTED: 8/3/1994
CLOSED DATE: 10/17/1994
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: NO
SUBWAY: NO
AIR: NO
GROUNDWATER: YES
DRINKING WATER: NO
IMPERVIOUS SURFACE: NO
UNDERGROUND UTILITIES: NO

CAUSE OF SPILL: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: GASOLINE STATION
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? YES

SPILL INVESTIGATOR: SIGONA
SPILL CONTACT:
TELEPHONE:

SPILLER: EXXONMOBIL
JOANNE WALLACH
ADDRESS: 3225 GALLOWS ROAD
FAIRFAX, VA 22037-
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 8/27/2003
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

CALLER REMARKS: SUBMERGED PUMP HEAD LEAK-SHUT DOWN SYSTEM. BRINGING IN CONTRACTOR TO FIX AND CLEAN.

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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 23 **DIST/DIR:** 0.08 SW **MAP ID:** 14

NAME: EXXON S/S
ADDRESS: 409 BEDFORD PARK BLVD
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9310656
ID2: 263297
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/2/1993
DATE REPORTED: 12/2/1993
CLOSED DATE: 3/30/1994
INSP DATE:
MATERIAL SPILLED: WASTE OIL/USED OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

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

CAUSE OF SPILL: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: GASOLINE STATION
REPORTED BY: TANK TESTER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SIGONA
SPILL CONTACT:
TELEPHONE:

SPILLER: EXXONMOBIL
JOANNE WALLACH
ADDRESS: 3225 GALLOWS ROAD
FAIRFAX, VA 22037-
TELEPHONE:

REPORTED BY: TANK TESTER

LAST DEC UPDATE: 8/27/2003
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

CALLER REMARKS: DIESEL WAS USED FOR TEST PURPOSE EX INVEST and RETEST.

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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 79 **DIST/DIR:** 0.08 SW **MAP ID:** 14

NAME: EXXON S/S
ADDRESS: 409 BEDFORD PARK BLVD
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9310656
ID2: 263297
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/2/1993
DATE REPORTED: 12/2/1993
CLOSED DATE: 3/30/1994
INSP DATE:
MATERIAL SPILLED: WASTE OIL/USED OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 G

RESOURCE AFFECTED

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

CAUSE OF SPILL: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: GASOLINE STATION
REPORTED BY: TANK TESTER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SIGONA
SPILL CONTACT:
TELEPHONE:

SPILLER: EXXONMOBIL
JOANNE WALLACH
ADDRESS: 3225 GALLOWS ROAD
FAIRFAX, VA 22037-
TELEPHONE:

REPORTED BY: TANK TESTER

LAST DEC UPDATE: 8/27/2003
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

CALLER REMARKS: DIESEL WAS USED FOR TEST PURPOSE EX INVEST and RETEST.

DEC REMARKS:

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

ERNS

SEARCH ID: 3 **DIST/DIR:** 0.08 SE **MAP ID:** 15

NAME:	MOSHOLU PARKWAY STATION	**REV:**	12/31/00
ADDRESS:		**ID1:**	NRC-550237
	BRONX NY 10458	**ID2:**	
	BRONX	**STATUS:**	RAILROAD NON-RELEASE
CONTACT:	UNKNOWN	**PHONE:**	

SITE INFORMATION

THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER

DATE RECEIVED:	07-DEC-00	**DATE COMPLETE:**	07-DEC-00
CALL TAKER:	KMP9508	**CALL TYPE:**	INC

RESPONSIBLE PARTY: UNKNOWN
PHONE 1:
PHONE 2:
PHONE 3:

RESPONSIBLE COMPANY:
ORGANIZATION TYPE: UNKNOWN

ADDRESS:
XX

INITIALLY REPORTED BY:
PHONE:

INIT REPORTED COMPANY:
ON BEHALF OF: N
SOURCE: TELEPHONE

INCIDENT INFORMATION

INCIDENT DESCRIPTION: UNKNOWN MALE JUMPED IN FRONT OF SUBWAY TRAIN AS IT WAS ENTERING THE STATION.

INCIDENT TYPE:	RAILROAD NON-RELEASE	**INCIDENT CAUSE:**	UNKNOWN
INCIDENT DATE:	07-DEC-00	**INCIDENT DATE DESC:**	OCCURRED
DISTANCE FROM CITY:		**DISTANCE UNITS:**	
DIRECTION FROM CITY:		**LOCATION SECTION:**	
LOCATION TOWNSHIP:		**LOCATION RANGE:**	
WMD CHEM FLAG:	F	**RAD FLAG:**	F
BIO FLAG:	F	**OIL FLAG:**	
POTENTIAL_FLAG:		**AMT MATERIAL FLAG:**	
MILITARY ORG FLAG:	N	**LNG FLAG:**	
AIRCRAFT TYPE:		**AIRCRAFT MODEL:**	
AIRCRAFT ID:		**AIRCRAFT FUEL CAPACITY:**	
AIRCRAFT FUEL CAPACITY UNITS:		**AIRCRAFT FUEL ON BOARD:**	
AIRCRAFT FUEL ON BOARD UNITS:		**AIRCRAFT SPOT NUMBER:**	
AIRCRAFT HANGER:		**AIRCRAFT RUNWAY NUM:**	
ROAD MILE MARKER:		**BUILDING ID:**	
TYPE OF FIXED OBJECT:		**POWER GEN FACILITY:**	U
GENERATING CAPACITY:		**TYPE OF FUEL:**	
NPDES:		**NPDES COMPLIANCE:**	U
PIPELINE TYPE:		**DOT REGULATED:**	U

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

ERNS

SEARCH ID: 3 **DIST/DIR:** 0.08 SE **MAP ID:** 15

NAME: MOSHOLU PARKWAY STATION
ADDRESS:
BRONX NY 10458
BRONX
CONTACT: UNKNOWN

REV: 12/31/00
ID1: NRC-550237
ID2:
STATUS: RAILROAD NON-RELEASE
PHONE:

PIPELINE ABOVE GROUND:	ABOVE	**EXPOSED UNDERWATER:**	N
PIPELINE COVERED:	U	**RAILROAD HOTLINE:**	
GRADE CROSSING:	N	**LOCATION SUBDIVISION:**	A DIVISION
RAILROAD MILEPOST:	N/A	**TYPE VEHICLE INVOLVED:**	
CROSSING DEVICE TYPE:		**DEVICE OPERATIONAL:**	Y
DOT CROSSING NUMBER:		**BRAKE FAILURE:**	N
TANK ABOVE GROUND:	ABOVE	**TRANSPORTABLE CONTAINER:**	U
TANK REGULATED:	U	**TANK REGULATED BY:**	
TANK ID:		**CAPACITY OF TANK:**	
CAPACITY OF TANK UNITS:		**ACTUAL AMOUNT:**	
ACTUAL AMOUNT UNITS:		**PLATFORM RIG NAME:**	
PLATFORM LETTER:		**LOCATION AREA ID:**	
LOCATION BLOCK ID:			

DESCRIPTION OF TANK:

OCSG NUMBER:		**OCSP NUMBER:**	
STATE LEASE NUMBER:		**PIER DOCK NUMBER:**	
BERTH SLIP NUMBER:		**CONTIN RELEASE TYPE:**	
INITIAL CONT RELEASE NUM:		**CONT RELEASE PERMIT:**	
ALLISION:	N	**TYPE OF STRUCTURE:**	
STRUCTURE NAME:		**STRUCT OPERATIONAL:**	U
AIRBAG DEPLOYED:		**DATE NORMAL SERVICE:**	
SERVICE DISRUPT TIME:		**SERVICE DISRUPT UNITS:**	
TRANSIT BUS FLAG:		**CR BEGIN DATE:**	
CR END DATE:		**CR CHANGE DATE:**	
FIRE INVOLVED:	N	**FIRE EXTINGUISHED:**	U
ANY EVACUATIONS:	N	**NUMBER EVACUATED:**	
WHO EVACUATED:		**RADIUS OF EVACUATION:**	
ANY INJURIES:	N	**NUMBER INJURED:**	
NUMBER HOSPITALIZED:		**ANY FATALITIES:**	Y
NUMBER FATALITIES:	1	**ANY DAMAGES:**	N
DAMAGE AMOUNT:		**AIR CORRIDOR CLOSED:**	N
AIR CORRIDOR DESC:		**AIR CLOSURE TIME:**	
WATERWAY CLOSED:	N	**WATERWAY DESC:**	
WATERWAY CLOSURE TIME:		**ROAD CLOSED:**	N
ROAD DESC:		**ROAD CLOSURE TIME:**	
CLOSURE DIRECTION:		**MAJOR ARTERY:**	N
TRACK CLOSED:	N	**TRACK DESC:**	
TRACK CLOSURE TIME:		**MEDIA INTEREST:**	NONE
MEDIUM DESC:	RAIL REPORT (N/A)	**ADDTL MEDIUM INFO:**	RAIL/ POSSIBLE SUICIDE
BODY OF WATER:		**TRIBUTARY OF:**	
NEAREST RIVER MILE MARK:		**RELEASE SECURED:**	U
EST DUR OF RELEASE:		**RELEASE RATE:**	
TRACK CLOSE DIR:		**ST AGENCY ON SCENE:**	
ST AGENCY RPT NUM:		**OTHER AGENCY NOTIFIED:**	
WEATHER CONDITIONS:		**AIR TEMPERATURE:**	
WIND SPEED:		**WIND DIRECTION:**	
WATER SUPPLY CONTAM:	U	**SHEEN SIZE:**	

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

ERNS

SEARCH ID: 3 **DIST/DIR:** 0.08 SE **MAP ID:** 15

NAME:	MOSHOLU PARKWAY STATION	**REV:**	12/31/00
ADDRESS:		**ID1:**	NRC-550237
	BRONX NY 10458	**ID2:**	
	BRONX	**STATUS:**	RAILROAD NON-RELEASE
CONTACT:	UNKNOWN	**PHONE:**	

SHEEN COLOR:
SHEEN ODOR DESCRIPTION:
CURRENT SPEED:
WATER TEMPERATURE:
DIR OF SHEEN TRAVEL:
WAVE CONDITION:
CURRENT DIRECTION:

DESC OF REMEDIAL ACTION: POLICE INVESTIGATION; BODY REMOVED BY EMERGENCY SERVICES; TRAIN WILL BE INSPECTED, CREW WILL RECEIVE ALCOHOL AND DRUG TESTING PER PROCEDURES.

EMPL FATALITY:		**PASS FATALITY:**	
COMMUNITY IMPACT:	N	**WIND SPEED UNITS:**	
EMPLOYEE INJURIES:		**PASSENGER INJURIES:**	
OCCUPANT FATALITY:		**CURRENT SPEED UNITS:**	
ROAD CLOSURE UNITS:		**TRACK CLOSURE UNITS:**	
SHEEN SIZE UNITS:		**STATE AGENCY NOTIFIED:**	NY PTSB
FED AGENCY NOTIFIED:		**STRUCTURE NAME:**	
TYPE OF STRUCTURE:		**ALLISION:**	
STRUCTURE OPERATIONAL:		**NEAREST RIVER MILE MARK:**	
SHEEN SIZE LENGTH:		**SHEEN SIZE LENGTH UNITS:**	
SHEEN SIZE WIDTH:		**SHEEN SIZE WIDTH UNITS:**	
OFFSHORE:	N	**DURATION UNIT:**	
RELEASE RATE UNIT:		**RELEASE RATE RATE:**	

ADDITIONAL INFO:

MATERIAL INFORMATION

OTHER MATERIAL INFORMATION

MOBILE DETAILS INFORMATION

TRAIN INFORMATION

TRAIN NAME/NUMBER:	0800 / SB 4	**RAILROAD NAME:**	NY TRANSIT
TRAIN TYPE:	COMMUTER	**TRACK SPEED:**	
TRAIN SPEED:		**TRAIN DIRECTION:**	S
NUMBER OF LOCOMOTIVES:		**NUMBER OF CARS:**	10
NUMBER DERAILED:	0	**NON COMPLIANCE WITH HAZMAT:**	N

VESSEL INFORMATION

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 64 **DIST/DIR:** 0.08 NE **MAP ID:** 16

NAME: 367 EAST 201ST STREET
ADDRESS: 367 EAST 201ST STREET
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-605150
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2014/04/07

CONTACT INFORMATION

COMPANY NAME: 367 E. 201ST REALTY, LLC C/O MAG REALTY CORP
CONTACT : MITCHELL ASMER

475 WASHINGTON AVE SUITE 2C
BROOKLYN,NY, 11238

(201) 368-5900

COMPANY NAME: 367 E. 201ST REALTY, LLC
CONTACT : MITCHELL ASMER

,NN,

(718) 622-6157

COMPANY NAME: 367 E. 201ST REALTY, LLC
CONTACT : MITCHELL ASMER
MANAGING AGENT
475 WASHINGTON AVE SUITE 2C
BROOKLYN,NY, 11238

(201) 368-5900

COMPANY NAME: 367 EAST 201ST STREET
CONTACT : MARIO EGOCHEDGA

,NN,

(917) 751-0364

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	59499
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	1/1/1940
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL
TANK LOCATION:	ABOVEGROUND		

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 64 **DIST/DIR:** 0.08 NE **MAP ID:** 16

NAME:	367 EAST 201ST STREET	**REV:**	4/5/12
ADDRESS:	367 EAST 201ST STREET	**ID1:**	PBS2-605150
	BRONX NY 10458	**ID2:**	
	BRONX	**STATUS:**	ACTIVE
CONTACT:		**PHONE:**	

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	001	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	
CLOSED:		**TANK CAPACITY:**	5000 GALLONS
PRODUCT:	6 FUEL OIL		

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:	ABOVEGROUND
EXTERNAL PROTECTION:	NONE
EXTERNAL PROTECTION 2:	
SECONDARY CONTAINMENT:	DIKING (ABOVEGROUND)
SECONDARY CONTAINMENT 2:	
LEAK DETECTION:	NONE
LEAK DETECTION 2:	
OVERFILL PROTECTION:	
OVERFILL PROTECTION 2:	
DISPENSER:	SUCTION
SPILL PREVENTION:	
DATE TESTED:	
NEXT TEST:	
TEST METHOD:	TESTING NOT REQUIRED

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 59 **DIST/DIR:** 0.09 NW **MAP ID:** 17

NAME: 2986 MARION LLC
ADDRESS: 2986 MARION AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-280771
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2016/05/17

CONTACT INFORMATION

COMPANY NAME: 2800 BAINBRIDGE LLC
CONTACT : MIKE NEZAJ

3160 VILLA AVENUE
BRONX,NY, 10468

(718) 562-3900

COMPANY NAME: 2986 MARION LLC
CONTACT : LINDITA NEZAJ
MEMBER
2986 MARION AVE
BRONX,NY, 10458

(718) 562-3900

COMPANY NAME: 2800 BAINBRIDGE LLC
CONTACT : MIKE NEZAJ

,NN,

(718) 562-3900

TANK INFORMATION

TANK NUMBER: 001
TANKS STATUS: IN SERVICE
CAPACITY(GAL): 5000
NEXT TEST:
REGISTERED: YES
TANK LOCATION: ABOVEGROUND

TANK ID: 14642
INSTALL DATE: 1/1/1972
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: 1/1/1972
TANK CAPACITY: 5000 GALLONS

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 59 **DIST/DIR:** 0.09 NW **MAP ID:** 17

NAME: 2986 MARION LLC
ADDRESS: 2986 MARION AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-280771
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: ABOVEGROUND
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: SUCTION
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 38 **DIST/DIR:** 0.09 NW **MAP ID:** 17

NAME: PMNG MANAGEMENT (APT BLDG
ADDRESS: 2986 MARION AVE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9710981
ID2: 273388
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/30/1997
DATE REPORTED: 12/30/1997
CLOSED DATE: 1/2/2004
INSP DATE:
MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 7 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 OVERFILL
WATERBODY AFFECTED:
SOURCE OF SPILL: INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SIGONA
SPILL CONTACT: PETER
TELEPHONE: (718) 295-4900

SPILLER: PMNG MANAGEMENT

ADDRESS: 2986 MARION AVENUE
BRONX, NY 10458-
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 1/2/2004
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: SPILL HAS BEEN CONTAINED AND IS STILL UNDER INVESTIGATION.

DEC REMARKS:

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 43 **DIST/DIR:** 0.09 NW **MAP ID:** 17

NAME: STREET
ADDRESS: 2986 MARION AVE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0807351
ID2: 404692
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 9/30/2008
DATE REPORTED: 9/30/2008
CLOSED DATE: 10/1/2008
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED:
AMOUNT RECOVERED:

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: HUMAN ERROR
WATERBODY AFFECTED:
SOURCE OF SPILL: UNKNOWN
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: RMPIPER
SPILL CONTACT: NONE
TELEPHONE:

SPILLER: UNKNOWN
NONE
ADDRESS: 2986 MARION AVE
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 10/1/2008
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER STATES AN UNKNOWN OIL COMPANY WAS MAKING A DELIVERY AT ABOVE ADDRESS WHEN THE OIL SPRAYED OUT OF A PIPE ONTO CALLERS CAR. CALLER STATES IT IS A SUBSTANTIAL AMOUNT AND THE OIL COMPANY IS WASHING IT DOWN A SEWER. SEAN MARION FROM DEP CALLED HOTLINE IMMEDIATLEY AFTER THIS CALLER TO REPORT SAME. DEP S CALLER WAS A MR. GARCIA.

DEC REMARKS:
Piper responded to the site with ECO. Upon arrival it was noted that spill was much smaller that what caller described. No spill ot vent. It occurred at fill box. 5 gallons spilled along curb and was cleaned with speedy dry, not water. I spoke with Empire fuel and stated that we need to know about even the little things as this did not warrante state rescources. Based on info .this spill is closed.

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

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 43 **DIST/DIR:** 0.09 NW **MAP ID:** 17

NAME: STREET
ADDRESS: 2986 MARION AVE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0807351
ID2: 404692
STATUS: CLOSED
PHONE:

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 5 **DIST/DIR:** 0.09 SW **MAP ID:** 18

NAME:	212338; BEDFORD PARK BLVD and WEBSTER AVENUE	**REV:**	4/5/12
ADDRESS:	BEDFORD PARK BLVD and WEBSTER AVENUE	**ID1:**	0814263
	NEW YORK NY	**ID2:**	432458
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

SITE INFORMATION

SPILL DATE: 7/8/2008
DATE REPORTED: 12/31/2008
CLOSED DATE: 7/11/2008
INSP DATE:
MATERIAL SPILLED: UNKNOWN PETROLEUM **AMOUNT SPILLED:** 2 G
MATERIAL CLASS: PETROLEUM **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: UNKNOWN
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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 37 **DIST/DIR:** 0.09 SW **MAP ID:** 18

NAME: OPEN TRENCH
ADDRESS: WEBSTER AVE AND BEDFORD PARK BLVD
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 1009665
ID2: 443227
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/10/2010
DATE REPORTED: 12/10/2010
CLOSED DATE: 2/8/2011
INSP DATE:
MATERIAL SPILLED: GASOLINE
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0.01 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: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: OTHER
REGION:
UST TRUST? NO

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

SPILLER: UNK

ADDRESS:
, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 2/8/2011
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: 1/2 PINT GASOLINE TO SOIL IN TRENCH, CLEANUP PENDING.

DEC REMARKS:
2/8/11 - Austin - Shhen in trench, no info on source or where it emanated from on site - Con Ed contained and cleaned up the spill - see additional info in the eDocs files - spil closed - end

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

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 35 **DIST/DIR:** 0.09 SW **MAP ID:** 18

NAME: NYC TRANSIT BUS
ADDRESS: WEBSTER AVEand BEDFORD PK
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0705210
ID2: 385499
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 8/7/2007
DATE REPORTED: 8/7/2007
CLOSED DATE: 8/9/2007
INSP DATE:
MATERIAL SPILLED: MOTOR OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 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: COMMERCIAL VEHICLE
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: smsanges
SPILL CONTACT: GEORGE CUNNINGHAM
TELEPHONE: (718) 292-5777

SPILLER: NYC TRANSIT BUS
GEORGE CUNNINGHAM
ADDRESS: WEBSTER AVEand BEDFORD PK
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 8/9/2007
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: BUS FAILED AND IS BEING CLEANED UP AND ABOUT 2 QUARTS

DEC REMARKS:

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 53 **DIST/DIR:** 0.09 NW **MAP ID:** 19

NAME: 2970 MARION AVE LLC
ADDRESS: 2970 MARION AVE
NEW YORK NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-315524
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2014/12/06

CONTACT INFORMATION

COMPANY NAME: 2970 MARION AVE LLC
CONTACT : BAUER BOILERS

,NN,

(718) 299-1650

COMPANY NAME: 2970 MARION AVE LLC
CONTACT : EDWIN COLON

,NN,

(347) 249-5430

COMPANY NAME: 2970 MARION AVE LLC
CONTACT : MARTIN BLUM
MGR
145 HUGENOT ST - 5TH FL
NEW ROCHELLE,NY, 10801

(914) 637-6200

COMPANY NAME: 2970 MARION AVE LLC
CONTACT : S.W. MANAGEMENT

145 HUGENOT ST - 5TH FL
NEW ROCHELLE,NY, 10801

(914) 637-6200

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	12874
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	3/20/1940
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 53 **DIST/DIR:** 0.09 NW **MAP ID:** 19

NAME: 2970 MARION AVE LLC
ADDRESS: 2970 MARION AVE
NEW YORK NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-315524
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 6 FUEL OIL

TANK STATUS: IN SERVICE
INSTALLED:
TANK CAPACITY: 5000 GALLONS

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: ABOVEGROUND/UNDERGROUND COMBINATION
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: VENT WHISTLE
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 56 **DIST/DIR:** 0.09 NW **MAP ID:** 20

NAME: 2976 MARION, LLC.
ADDRESS: 2976 MARION AVE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-276928
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2016/12/29

CONTACT INFORMATION

COMPANY NAME: 2976 MARION, LLC.
CONTACT : ARTHUR GREEN
MGR
ONE DEPOT PLAZA PO BOX 549
MAMARONECK,NY, 10543

(914) 412-4999 224

COMPANY NAME: 3976 MARION, LLC.
CONTACT : ARTHUR GREEN

,NN,

(203) 577-7171

COMPANY NAME: 2976 MARION, LLC.
CONTACT : ANTONIO GIL FELIZ

,NN,

(203) 695-2479

COMPANY NAME: YELLOWSTONE PROPERTIES, INC.
CONTACT : 2976 MARION, LLC.

ONE DEPOT PLAZA PO BOX 549
MAMARONECK,NY, 10543

(914) 412-4999 224

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	14036
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	1/1/1927
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL
TANK LOCATION:	ABOVEGROUND		

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 56 **DIST/DIR:** 0.09 NW **MAP ID:** 20

NAME:	2976 MARION, LLC.	**REV:**	4/5/12
ADDRESS:	2976 MARION AVE	**ID1:**	PBS2-276928
	BRONX NY 10458	**ID2:**	
	BRONX	**STATUS:**	ACTIVE
CONTACT:		**PHONE:**	

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	001	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	
CLOSED:		**TANK CAPACITY:**	5000 GALLONS
PRODUCT:	2 FUEL OIL		

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:	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:	
NEXT TEST:	
TEST METHOD:	TESTING NOT REQUIRED

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 54 **DIST/DIR:** 0.10 NW **MAP ID:** 21

NAME: 2971 MARION REALTY CO
ADDRESS: 2971 MARION AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-321818
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2013/02/25

CONTACT INFORMATION

COMPANY NAME: 2971 MARION REALTY CO.
CONTACT : ARI GRALLA
MANAGER
1412 AVENUE M
BROOKLYN,NY, 11230

(718) 879-8270

COMPANY NAME: 2971 MARION REALTY CO.
CONTACT : CHARLES

1412 AVENUE M PMB 2345
BROOKLYN,NY, 11230

(718) 879-8270
CHARLES CYAMNGMT.COM

COMPANY NAME: 2971 MARION REALTY CO
CONTACT : 2971 MARION REALTY CO

,NN,

(212) 367-6004

COMPANY NAME: 2971 MARION REALTY CO
CONTACT : ROBUSTIONO VALENTIN

,NN,

(212) 933-6179

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	19849
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	1/1/1943
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 54 **DIST/DIR:** 0.10 NW **MAP ID:** 21

NAME: 2971 MARION REALTY CO
ADDRESS: 2971 MARION AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-321818
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 6 FUEL OIL

TANK STATUS: IN SERVICE
INSTALLED:
TANK CAPACITY: 5000 GALLONS

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: NONE
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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 50 **DIST/DIR:** 0.10 NW **MAP ID:** 22

NAME: 2961-65 MARION, LLC
ADDRESS: 2961 MARION AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-216135
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2016/05/04

CONTACT INFORMATION

COMPANY NAME: 2961-65 MARION, LLC
CONTACT : ANTONIO FELIZ

,NN,

(203) 695-2479

COMPANY NAME: 2961-65 MARION, LLC
CONTACT : ARTHUR GREEN

,NN,

(203) 577-7171

COMPANY NAME: 2961-65 MARION, LLC
CONTACT : ARTHUR GREEN
MANAGER
ONE DEPOT PLAZA - PO BOX 549
MAMARONECK,NY, 10543

(914) 412-4999 224

COMPANY NAME: YELLOWSTONE PROPERTIES, INC.
CONTACT : 2961-65 MARION, LLC

ONE DEPOT PLAZA PO BOX 549
MAMARONECK,NY, 10543

(914) 412-4999 224

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	22345
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	1/1/1927
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL
TANK LOCATION:	ABOVEGROUND		

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 50 **DIST/DIR:** 0.10 NW **MAP ID:** 22

NAME: 2961-65 MARION, LLC
ADDRESS: 2961 MARION AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-216135
ID2:
STATUS: ACTIVE
PHONE:

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	001	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	
CLOSED:		**TANK CAPACITY:**	5000 GALLONS
PRODUCT:	2 FUEL OIL		

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:	NONE
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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 47 **DIST/DIR:** 0.10 NW **MAP ID:** 23

NAME: 2952 MARION AVE OWNER LLC
ADDRESS: 2952 MARION AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-200778
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2015/11/04

CONTACT INFORMATION

COMPANY NAME: 2952 MARION AVE OWNER LLC
CONTACT : MAYER BRECHER

,NN,

(718) 434-9440

COMPANY NAME: 2952 MARION AVE OWNER LLC
CONTACT : DAVID LEDERMAN
MANAGER
1465A FLATBUSH AVE
BROOKLYN,NY, 11210

(718) 434-9440

TANK INFORMATION

TANK NUMBER: 001
TANKS STATUS: IN SERVICE
CAPACITY(GAL): 5000
NEXT TEST:
REGISTERED: YES
TANK LOCATION: ABOVEGROUND: 10% OR MORE BELOW GROUND

TANK ID: 24928
INSTALL DATE: 1/1/1987
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: 5000 GALLONS

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

PIPE TYPE: STEEL/CARBON STEEL/IRON
PIPE LOCATION: ABOVEGROUND

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 47 **DIST/DIR:** 0.10 NW **MAP ID:** 23

NAME: 2952 MARION AVE OWNER LLC
ADDRESS: 2952 MARION AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-200778
ID2:
STATUS: ACTIVE
PHONE:

EXTERNAL PROTECTION: WRAPPED
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: VAULT (W/O ACCESS)
SECONDARY CONTAINMENT 2:
LEAK DETECTION: OTHER
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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 6 **DIST/DIR:** 0.10 NW **MAP ID:** 23

NAME: 2952 MARION AVE
ADDRESS: 2952 MARION AVE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9104289
ID2: 309718
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 7/22/1991
DATE REPORTED: 7/22/1991
CLOSED DATE: 7/23/1991
INSP DATE:
MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 600 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: COMMERCIAL/INDUSTRIAL
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: O DOWD
SPILL CONTACT:
TELEPHONE:

SPILLER: CLASSIC MGT

ADDRESS:
, ZZ
TELEPHONE:

REPORTED BY: OTHER

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

CALLER REMARKS: OIL LEAKED FROM 5K INTO TANK and BOILER ROOM; EASTMOND TO DO CLEANUP

DEC REMARKS:

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

ERNS

SEARCH ID: 4 **DIST/DIR:** 0.10 NW **MAP ID:** 23

NAME: PARK AVE ASSOCIATES
ADDRESS: 2952 MARION AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 12/1/98
ID1: 603357
ID2:
STATUS: FIXED FACILITY
PHONE:

SPILL INFORMATION
DATE OF SPILL: 12/1/98 **TIME OF SPILL:** 1600

PRODUCT RELEASED (1): OIL, FUEL: NO. 2
QUANTITY (1): 20
UNITS (1): GAL

PRODUCT RELEASED (2):
QUANTITY (2):
UNITS (2):

PRODUCT RELEASED (3):
QUANTITY (3):
UNITS (3):

MEDIUM/MEDIA AFFECTED
AIR: NO **GROUNDWATER:** NO
LAND: YES **FIXED FACILITY:** NO
WATER: NO **OTHER:** NO
WATERBODY AFFECTED BY RELEASE: SIDEWALK AND STREET AREA

CAUSE OF RELEASE
DUMPING: NO **EQUIPMENT FAILURE:** NO
NATURAL PHENOMENON: NO **OPERATOR ERROR:** NO
OTHER CAUSE: NO **TRANSP. ACCIDENT:** NO
UNKNOWN: NO

ACTIONS TAKEN: SPILL SECURED / SORBENTS USED / VAC TRUCK AND CONTRACTOR DEPLOYED
RELEASE DETECTION: BELOW GROUND STORAGE TANK / MATERIALS OVERFLOWED DUE TO A FAULTY GAUGE
MISC. NOTES:

DISCHARGER INFORMATION
DISCHARGER ID: 603357
TYPE OF DISCHARGER: PRIVATE ENTERPRISE
NAME OF DISCHARGER: PARK AVE ASSOCIATES
ADDRESS: 1066 ZEREGA AVE
BRONX NY 10460

DUN and BRADSTREET :

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 72 **DIST/DIR:** 0.10 NW **MAP ID:** 23

NAME:	2952 MARION AVE	**REV:**	4/5/12
ADDRESS:	2952 MARION AVE	**ID1:**	9104289
	BRONX NY	**ID2:**	309718
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

SITE INFORMATION

SPILL DATE:	7/22/1991		
DATE REPORTED:	7/22/1991		
CLOSED DATE:	7/23/1991		
INSP DATE:			
MATERIAL SPILLED:	6 FUEL OIL	**AMOUNT SPILLED:**	600 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:	COMMERCIAL/INDUSTRIAL
REPORTED BY:	OTHER
REGION:	
UST TRUST?	NO
SPILL INVESTIGATOR:	O DOWD
SPILL CONTACT:	
TELEPHONE:	
SPILLER:	CLASSIC MGT
ADDRESS:	
	, ZZ
TELEPHONE:	
REPORTED BY:	OTHER
LAST DEC UPDATE:	9/30/2004
CLEAN UP MEET STANDARDS?	YES
PENALTY RECOMMENDED?	NO
CALLER REMARKS:	OIL LEAKED FROM 5K INTO TANK and BOILER ROOM; EASTMOND TO DO CLEANUP
DEC REMARKS:	

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 26 **DIST/DIR:** 0.10 NW **MAP ID:** 24

NAME: INFO
ADDRESS: 2954 MARION ST
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9810960
ID2: 254057
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/1/1998
DATE REPORTED: 12/1/1998
CLOSED DATE: 2/25/2003
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 G
AMOUNT RECOVERED: 0 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: COMMERCIAL VEHICLE
REPORTED BY: FIRE DEPARTMENT
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: TOMASELLO
SPILL CONTACT: DISPT 429
TELEPHONE: (718) 430-0200

SPILLER: PARK AVE ASSOCIATES

ADDRESS:
, ZZ
TELEPHONE:

REPORTED BY: FIRE DEPARTMENT

LAST DEC UPDATE: 2/25/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: LEAK FROM TRUCK CAUSED SPILL

DEC REMARKS:

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 71 **DIST/DIR:** 0.10 NE **MAP ID:** 25

NAME: ROCKFORD ASSOCIATES, LLC
ADDRESS: 357 E 201ST ST
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-374849
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2012/11/16

CONTACT INFORMATION

COMPANY NAME: PEL PARK REALTY
CONTACT : MARK FOTHE, AGENT

19 COURT STREET, SUITE 202
WHITE PLAINS,NY, 10601

(914) 682-4100

COMPANY NAME: ROCKFORD ASSOCIATES, LLC
CONTACT : IZET SIJKOVIC

,NN,

(718) 364-8851

COMPANY NAME: ROCKFORD ASSOCIATES LLC
CONTACT : JOHN T. SATRIALE
PRESIDENT
19 COURT STREET, SUITE 202
WHITE PLAINS,NY, 10601

(914) 682-4100

COMPANY NAME: ROCKFORD ASSOCIATES LLC
CONTACT : MARK FOTHE

,NN,

(914) 682-4100

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	21180
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	6/1/1984
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL
TANK LOCATION:	ABOVEGROUND		

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 71 **DIST/DIR:** 0.10 NE **MAP ID:** 25

NAME: ROCKFORD ASSOCIATES, LLC
ADDRESS: 357 E 201ST ST
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-374849
ID2:
STATUS: ACTIVE
PHONE:

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	001	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	6/1/1984
CLOSED:		**TANK CAPACITY:**	5000 GALLONS
PRODUCT:	6 FUEL OIL		

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL
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: 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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 55 **DIST/DIR:** 0.11 NW **MAP ID:** 26

NAME: 2975 MARION AVE
ADDRESS: 2975 MARION AVE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-235121
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2016/05/26

CONTACT INFORMATION

COMPANY NAME: 2975 MARION AVE
CONTACT : 2975 REALTY LLC

,NN,

(718) 882-5529

COMPANY NAME: 2975 REALTY LLC
CONTACT : PALUSH MARKU

,NN,

(917) 417-5310

COMPANY NAME: 2975 REALTY LLC
CONTACT : PALUSH MARKU
PARTNER
PO BOX 473
BRONX,NY, 10467

(718) 882-5529

TANK INFORMATION

TANK NUMBER:	004	**TANK ID:**	12624
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	12/1/1930
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL
TANK LOCATION:	ABOVEGROUND		

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	004	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	12/1/1930
CLOSED:		**TANK CAPACITY:**	5000 GALLONS
PRODUCT:	2 FUEL OIL		

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 55 **DIST/DIR:** 0.11 NW **MAP ID:** 26

NAME: 2975 MARION AVE
ADDRESS: 2975 MARION AVE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-235121
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: GALVANIZED STEEL
PIPE LOCATION: NO PIPING
EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

SECONDARY CONTAINMENT: NONE
SECONDARY CONTAINMENT 2:
LEAK DETECTION: IN-TANK SYSTEM (ATG)
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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 40 **DIST/DIR:** 0.11 NW **MAP ID:** 27

NAME: RESIDENCE
ADDRESS: E 201 ST and MARION AVE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9810970
ID2: 107719
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/1/1998
DATE REPORTED: 12/1/1998
CLOSED DATE: 1/19/1999
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 75 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: PRIVATE DWELLING
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SMSANGES
SPILL CONTACT: UNKNOWN
TELEPHONE: (000) 000-0000

SPILLER: UNK

ADDRESS:
UPDATE, ZZ
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 10/25/1999
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: FIRE DEPT HAZMAT ON SCENE ALONG WITH DEP INDUSTRIAL WASTE FOR CLEAN UP.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND NYFD-HAZMAT ON SCENE - CLEANED UP CLOSED

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 57 **DIST/DIR:** 0.11 NW **MAP ID:** 28

NAME: 2979 MARION AVE OWNER LLC
ADDRESS: 2979 MARION AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-329789
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2015/11/04

CONTACT INFORMATION

COMPANY NAME: 2979 MARION AVE OWNER LLC
CONTACT : DAVID LEDERMAN
MANAGER
1465A FLATBUSH AVE
BROOKLYN,NY, 11210

(718) 434-9440

COMPANY NAME: 2979 MARION AVE OWNER LLC
CONTACT : MAYER BRECHER

,NN,

(718) 434-9440

TANK INFORMATION

TANK NUMBER:	037	**TANK ID:**	20183
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	1/1/1987
CAPACITY(GAL):	4000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL
TANK LOCATION:	ABOVEGROUND		

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	037	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	
CLOSED:		**TANK CAPACITY:**	4000 GALLONS
PRODUCT:	2 FUEL OIL		

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

PIPE TYPE: GALVANIZED STEEL
PIPE LOCATION: ABOVEGROUND

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 57 **DIST/DIR:** 0.11 NW **MAP ID:** 28

NAME: 2979 MARION AVE OWNER LLC
ADDRESS: 2979 MARION AVENUE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-329789
ID2:
STATUS: ACTIVE
PHONE:

EXTERNAL PROTECTION: NONE
EXTERNAL PROTECTION 2:

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

OVERFILL PROTECTION: VENT WHISTLE
OVERFILL PROTECTION 2:
DISPENSER: SUCTION
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 28 **DIST/DIR:** 0.12 NW **MAP ID:** 29

NAME: MANHOLE 18945
ADDRESS: BEDFORD PK BL and MARION AV
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9914220
ID2: 89570
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 3/16/2000
DATE REPORTED: 3/16/2000
CLOSED DATE: 3/26/2002
INSP DATE:
MATERIAL SPILLED: UNKNOWN PETROLEUM
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: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: UNKNOWN
REPORTED BY: LOCAL AGENCY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: JHOCONNE
SPILL CONTACT: TONY LOPEZ
TELEPHONE: (212) 580-6763

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

REPORTED BY: LOCAL AGENCY

LAST DEC UPDATE: 3/26/2002
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: OILY SHEEN ON 1500 GALS OF WATER IN MANHOLE - SAMPLE TAKEN - CLEAN UP PENDING
LAB RESULTS CON ED 130435

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

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 60 **DIST/DIR:** 0.12 NW **MAP ID:** 30

NAME: 2989 MARION AVE
ADDRESS: 2989 MARION AVE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-094625
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2016/03/01

CONTACT INFORMATION

COMPANY NAME: 2989 MARION AVE
CONTACT : ARISTIDES GONZALEZ

,NN,

(347) 577-1039

COMPANY NAME: NOVACEL PROPERTIES LLC
CONTACT : ZOG CELAJ

,NN,

(718) 543-3480

COMPANY NAME: NOVACEL PROPERTIES LLC
CONTACT : ZOG CELAJ

6225 BROADWAY SUITE A4
BRONX,NY, 10471

(718) 543-3480

COMPANY NAME: NOVACEL PROPERTIES LLC
CONTACT : ZOG CELAJ
PRESIDENT
6225 BROADWAY, SUITE A4
BRONX,NY, 10471

(718) 543-3480

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	4460
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	12/31/1972
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 60 **DIST/DIR:** 0.12 NW **MAP ID:** 30

NAME: 2989 MARION AVE
ADDRESS: 2989 MARION AVE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-094625
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 6 FUEL OIL

TANK STATUS: IN SERVICE
INSTALLED:
TANK CAPACITY: 5000 GALLONS

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL
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: 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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 68 **DIST/DIR:** 0.12 NW **MAP ID:** 30

NAME: KIVA REALTY CO INC
ADDRESS: 1404 NOBLE AVENUE
BRONX NY 10472
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-242837
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2012/07/07

CONTACT INFORMATION

COMPANY NAME: KIVA REALTY CO INC
CONTACT : RAMON RIVERA

,NN,

(212) 496-2807

COMPANY NAME: KIVA REALTY CO INC
CONTACT : LEOR MANAGEMENT CORP

,NN,

(212) 496-2807

COMPANY NAME: KIVA REALTY CO INC
CONTACT : BARRY KIRSHENBAUM
PRESIDENT
2130 BROADWAY, SUITE 204
NEW YORK,NY, 10023

(212) 367-9050

COMPANY NAME: KIVA REALTY CO INC
CONTACT : BARRY KIRSHENBAUM

C/O LEOR MANAGEMENT 2130 BROADWAY, SUITE 204
NEW YORK,NY, 10023

(212) 496-2807

TANK INFORMATION

TANK NUMBER: 001
TANKS STATUS: IN SERVICE
CAPACITY(GAL): 5000
NEXT TEST:
REGISTERED: YES
TANK LOCATION: ABOVEGROUND

TANK ID: 10279
INSTALL DATE: 1/1/1928
DATE OF TEST:
CLOSED DATE:
TANK TYPE: STEEL/CARBON STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 68 **DIST/DIR:** 0.12 NW **MAP ID:** 30

NAME: KIVA REALTY CO INC
ADDRESS: 1404 NOBLE AVENUE
BRONX NY 10472
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-242837
ID2:
STATUS: ACTIVE
PHONE:

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	001	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	1/1/1928
CLOSED:		**TANK CAPACITY:**	5000 GALLONS
PRODUCT:	6 FUEL OIL		

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: SUBMERSIBLE
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 46 **DIST/DIR:** 0.12 SW **MAP ID:** 31

NAME: 2860 DECARTUR CORP.
ADDRESS: 2860 DECATUR AVE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-213292
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2012/08/24

CONTACT INFORMATION

COMPANY NAME: 2860 DECATUR CORP.
CONTACT : MARK FOTHE

19 COURT STREET, 202
WHITE PLAINS,NY, 10601

(914) 682-4100

COMPANY NAME: 2860 DECATUR CORP
CONTACT :

PRESIDENT
19 COURT STREET 202
WHITE PLAINS,NY, 10601

(914) 682-4100

COMPANY NAME: 2860 DECARTUR CORP.
CONTACT : MICHAEL GARIBAJ

,NN,

(718) 329-3968

COMPANY NAME: 2860 DECATUR CORP
CONTACT : MARK FOTHE

,NN,

(914) 682-4100

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	18856
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	9/1/1985
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 46 **DIST/DIR:** 0.12 SW **MAP ID:** 31

NAME: 2860 DECARTUR CORP.
ADDRESS: 2860 DECATUR AVE
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-213292
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND

HISTORIC TANK INFORMATION FROM 2007

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

TANK STATUS: IN SERVICE
INSTALLED: 9/1/1985
TANK CAPACITY: 5000 GALLONS

TANK TYPE: STEEL/CARBON STEEL/IRON
TANK LOCATION: ABOVEGROUND - IN CONTACT WITH SOIL
INTERNAL PROTECTION: OTHER
EXTERNAL PROTECTION: PAINTED/ASPHALT COATING
EXTERNAL PROTECTION 2:

PIPE TYPE: GALVANIZED STEEL
PIPE LOCATION: ABOVEGROUND
EXTERNAL PROTECTION: WRAPPED
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:
SPILL PREVENTION:
DATE TESTED:
NEXT TEST:
TEST METHOD: TESTING NOT REQUIRED

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 69 **DIST/DIR:** 0.12 NE **MAP ID:** 32

NAME: MOSHOLU PARTNERS LLC
ADDRESS: 366 E MOSHOLU PARKWAY S
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-311480
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2015/06/07

CONTACT INFORMATION

COMPANY NAME: MOSHOLU PARTNERS LLC
CONTACT : RACIM GUTIC

,NN,

(347) 219-5183

COMPANY NAME: MOSHOLU PARTNERS LLC
CONTACT : JOHN SATRIALE JR.

,NN,

(914) 588-1166

COMPANY NAME: MOSHOLU PARTNERS LLC
CONTACT : JOHN SATRIALE JR.
MANAGING PARTNER
P.O. BOX 57
TALLMAN,NY, 10982

(914) 588-1166
JSAT OPTONLI

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	24414
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	1/1/1962
CAPACITY(GAL):	5000	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL
TANK LOCATION:	ABOVEGROUND		

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER:	001	**TANK STATUS:**	IN SERVICE
ACTIVE STATUS:	ACTIVE	**INSTALLED:**	1/1/1962
CLOSED:		**TANK CAPACITY:**	5000 GALLONS
PRODUCT:	2 FUEL OIL		

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 69 **DIST/DIR:** 0.12 NE **MAP ID:** 32

NAME:	MOSHOLU PARTNERS LLC	**REV:**	4/5/12
ADDRESS:	366 E MOSHOLU PARKWAY S	**ID1:**	PBS2-311480
	BRONX NY 10458	**ID2:**	
	BRONX	**STATUS:**	ACTIVE
CONTACT:		**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:	NONE
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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 63 **DIST/DIR:** 0.12 NW **MAP ID:** 33

NAME: 321 BEDFORD BLVD., LLC.
ADDRESS: 321-23 BEDOFRD PARK BLVD.
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-327905
ID2:
STATUS: ACTIVE
PHONE:

PETROLEUM BULK STORAGE FACILITY INFORMATION

SITE STATUS: ACTIVE
EXPIRATION DATE: 2012/12/14

CONTACT INFORMATION

COMPANY NAME: VITA RIZZO
CONTACT : NICHOALS RIZZO

,NN,

(212) 823-6161

COMPANY NAME: VITA RIZZO
CONTACT : NICHOLAS RIZZO
MANAGING MEMBER
1510 ST PETERS AVE
BRONX,NY, 10461

(212) 823-6161

COMPANY NAME: V N MNGMT CO
CONTACT : V N MNGMT CO

,NN,

(212) 733-7597

COMPANY NAME: 321 BEDFORD BLVD. LLC.
CONTACT : VITA RIZZO

1510 ST PETERS AVE
BRONX,NY, 10461

(718) 823-6161

TANK INFORMATION

TANK NUMBER:	001	**TANK ID:**	20122
TANKS STATUS:	IN SERVICE	**INSTALL DATE:**	1/1/1922
CAPACITY(GAL):	4500	**DATE OF TEST:**	
NEXT TEST:		**CLOSED DATE:**	
REGISTERED:	YES	**TANK TYPE:**	STEEL/CARBON STEEL

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

UST

SEARCH ID: 63 **DIST/DIR:** 0.12 NW **MAP ID:** 33

NAME: 321 BEDFORD BLVD., LLC.
ADDRESS: 321-23 BEDOFRD PARK BLVD.
BRONX NY 10458
BRONX
CONTACT:

REV: 4/5/12
ID1: PBS2-327905
ID2:
STATUS: ACTIVE
PHONE:

TANK LOCATION: ABOVEGROUND

HISTORIC TANK INFORMATION FROM 2007

TANK NUMBER: 001
ACTIVE STATUS: ACTIVE
CLOSED:
PRODUCT: 6 FUEL OIL

TANK STATUS: IN SERVICE
INSTALLED: 1/1/1922
TANK CAPACITY: 4500 GALLONS

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

RCRAGN

SEARCH ID: 2 **DIST/DIR:** 0.14 SW **MAP ID:** 34

NAME:	NYCDOT BRIDGE BIN 2241840	**REV:**	6/6/06
ADDRESS:	BEDFORD PARK BLVD BRG OVER	**ID1:**	NYR000128843
	BRONX NY 10458	**ID2:**	
	BRONX	**STATUS:**	VGN
CONTACT:	ALEX BEZCHASTNOV	**PHONE:**	2127862091

SITE INFORMATION

CONTACT INFORMATION: ALEX BEZCHASTNOV
RECTOR ST
NEW YORK NY 10006

PHONE: 2127862091

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:

Lead

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 34 **DIST/DIR:** 0.14 NE **MAP ID:** 35

NAME: MANHOLE 23693
ADDRESS: WEBSTER AV / MOSHU PKWY
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9908056
ID2: 291540
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 10/2/1999
DATE REPORTED: 10/2/1999
CLOSED DATE: 2/20/2002
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: COMENALE
SPILL CONTACT: STEVEN ROMERO
TELEPHONE: (212) 580-6763

SPILLER: CON ED
CALLER
ADDRESS: 4 IRVING PL
MANHATTAN, NY 10003-
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 2/20/2002
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: 1/2 PINT IN 2 GALLONS OF WATER. CLEAN UP PENDING CON ED 128198

DEC REMARKS:

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 42 **DIST/DIR:** 0.15 SW **MAP ID:** 36

NAME: STREET
ADDRESS: 199TH ST BETWEEN MARION ST/DECATUR AVE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 1108863
ID2: 456609
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 10/14/2011
DATE REPORTED: 10/14/2011
CLOSED DATE: 10/18/2011
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 5 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 VEHICLE
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: smsanges
SPILL CONTACT: KELLY
TELEPHONE:

SPILLER: JM TRUCKING
KELLY
ADDRESS: 199TH ST BETWEEN MARION ST/DECATUR AVE
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 10/18/2011
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: LEAKED FROM TRUCK, CLEANUP COMPLETE

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 44 **DIST/DIR:** 0.16 SE **MAP ID:** 37

NAME:
ADDRESS: EDFORD BLVD?/SOUTHERN BLV
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9900067
ID2: 83980
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 4/2/1999
DATE REPORTED: 4/2/1999
CLOSED DATE: 11/24/2003
INSP DATE:
MATERIAL SPILLED: DIESEL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 30 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: TRAFFIC ACCIDENT
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL VEHICLE
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: RWAUSTIN
SPILL CONTACT: SANDY VALENTINE
TELEPHONE: (914) 457-2253

SPILLER: BAXTER HEALTH CARE
SANDY VALENTINE
ADDRESS: 1430 WAUKEGAN RD
MCGAW PARK, IL 60085-
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 11/24/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: ACCIDENT CAUSED THE SPILL ONTO THE ROADWAY. SPILL HAS BEEN CONTAINED CONTRACTOR ENROUTE.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was AUSTIN CALLED NYCFD (718) 665-2200. FD HAD SENT SOMEONE THERE. CALLED KATHY. NO ANSWER. 11:45. KATHY CALLED BACK TRUCK IN ACCIDENT. OIL TANK BROKE CAUSED SPILLS. POLICE WAS AT SCENE. 11/24/03 - AUSTIN - STREET SPILL - CLOSED - ORIG. ASSIGNED TO MULQUEEN - END

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 18 **DIST/DIR:** 0.16 SE **MAP ID:** 37

NAME: BOTANICAL GARDENS
ADDRESS: BEDFORD PARK/SOUITHERN BL
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0510495
ID2: 356483
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/6/2005
DATE REPORTED: 12/7/2005
CLOSED DATE: 12/7/2005
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: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SMSANGES
SPILL CONTACT: KIETH
TELEPHONE: (347) 672-6075

SPILLER: BOTANICAL GARDENS
KIETH
ADDRESS: BEDFORD PARK/SOUITHERN BL
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 12/7/2005
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER SAYS THAT SOMEONE WITNESS AN OIL SPILL THERE, AND A PRIVATE CONTRACTOR CAME PICKED IT UP AND DUMPED INTO THE BRONX RIVER: THE CONTRACTOR IS ON SITE MON-FRI 10AM-2PM;

DEC REMARKS:
No real spill that occurred on the site. TriState Environmental is working on a different portion of the property, but they saw the contractor in question cleaning out the sewer drains on the property. Nothing was actually dumped into the Bronx River, but the drains were cleaned so the rain water will flow into the river.

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 24 **DIST/DIR:** 0.16 NE **MAP ID:** 38

NAME: HARLEM LINE TRACK 2
ADDRESS: BOTANICAL GARDENS MP 10
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0011291
ID2: 314815
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 1/16/2001
DATE REPORTED: 1/16/2001
CLOSED DATE: 7/7/2003
INSP DATE:
MATERIAL SPILLED: OTHER -
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: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: UNKNOWN
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: TJDEMEO
SPILL CONTACT: KEN MCHALE
TELEPHONE: (800) 840-7510

SPILLER: METRO NORTH
SAME
ADDRESS: 347 MADISON AVE
NEW YORK, NY 10017-
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 7/7/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: THEY HAVE A SPILL ON THIER LINE.SPILL WILL BE CLEANED UP TOMMOROW.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO Material spilled between tracks. Metro-North RR contractor to clean spill and remove all impacted soils and bluestone, will be drummed for prper disposal. 7/7/03 TJD Spill along RR ROW. All impacted soils/ballasts excavated and properly disposed. Total of 27 tons disposed. Supporting closure documents in file. No further action 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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 74 **DIST/DIR:** 0.17 NE **MAP ID:** 39

NAME: 52 PRECINCT NYPD -DDC
ADDRESS: 3016 WEBSTER AVENUE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9507558
ID2: 101943
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 9/20/1995
DATE REPORTED: 9/20/1995
CLOSED DATE: 11/3/2003
INSP DATE:
MATERIAL SPILLED: GASOLINE
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: AFFECTED PERSONS
REGION:
UST TRUST? YES

SPILL INVESTIGATOR: JMKRIMGO
SPILL CONTACT:
TELEPHONE:

SPILLER: SAME

ADDRESS:
, NY
TELEPHONE:

REPORTED BY: AFFECTED PERSONS

LAST DEC UPDATE: 12/22/2004
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER STATES THE TANK WAS LEAKING AND THE WAS REMOVED BUT THEY ARE REFILLING THE HOLE WITH THE SAME SOIL - SOIL SMELLS OF GASOLINE

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD PROMOTE REMOVING TANKS - NO PLASTIC COVERINGS -THE COMTANINATED DIRT SMELL BAD - SPOKEN TO LT. COIRO, NEED RESPONSE. See spill 9412990.

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 12 **DIST/DIR:** 0.17 NE **MAP ID:** 39

NAME: 52 PRECINCT NYPD -DDC
ADDRESS: 3016 WEBSTER AVENUE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9412990
ID2: 301910
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/21/1994
DATE REPORTED: 12/29/1994
CLOSED DATE: 11/7/2005
INSP DATE:
MATERIAL SPILLED: GASOLINE
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 L
AMOUNT RECOVERED: 0 L

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: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: NON MAJOR FACILITY > 1,100 GAL
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? YES

SPILL INVESTIGATOR: AIIslam
SPILL CONTACT:
TELEPHONE:

SPILLER: NYPD

ADDRESS: 3016 WEBSTER AVENUE
BRONX, NY
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 12/14/2005
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: 1 - 2500 GALLON GASOLINE TANK VAC TEST BELOW MIN. ALLOWED.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was KOLLEENY See also spill 9507558. TRANSFERRED FROM Y.KRIMGOLD TO KOLLEENY TO I. ISLAM 4/25/05- The site is under remediation by URS Corp. and O Brien-Kreitzberg (OBK). Reviewed the quarterly monitoring report(Oct.-Dec./04).Quarterly sampling results of monitoring wells (3 out of 5)still exhibit minor exceedances of one or two items of VOCs. One or two more sampling rounds to go to consider closure of the spill case.- II 7/27/05- Reviewed the monitoring report - 1st Quarter, 2005. Recent GW samplings from the three of the four monitoring wells still exhibit minor exceedances of MTBE only. On March 10/05, URS installed ORC socks in these wells to enhance biodegradation of dissolved phase petroleum contaminants. Routine monitoring of wells will continue until compliance is achieved by all the monitoring wells for two consecutive sampling events. Installed the report in the eDoc folder.- II 10/26/05- Reviewed the 2nd quarterly monitoring report dt. Sept. 26, 2005. GW sampling results from two monitoring wells still show persistently low level contaminants exceeding NYSDEC water quality criteria (120 ppb and 128 ppb). Routine monitoring will continue.- II 11/7/05- Reviewed the 3rd quarter/05 site monitoring report and a special report prepared in Nov/05 for spills potential to close out. The latest GW sampling results from the three monitoring wells exhibit no exceedances of NYCDEC

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 12 **DIST/DIR:** 0.17 NE **MAP ID:** 39

NAME:	52 PRECINCT NYPD -DDC	**REV:**	4/5/12
ADDRESS:	3016 WEBSTER AVENUE	**ID1:**	9412990
	BRONX NY	**ID2:**	301910
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

GW Quality Criteria for two consecutive sampling events. Based on this results and in discussion with J. Kolleeny, the spill is closed and NFA letter issued.- II

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

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 10 **DIST/DIR:** 0.17 NE **MAP ID:** 39

NAME: 3016 WEBSTER AVE
ADDRESS: POLICE STATION
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9211233
ID2: 173402
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/30/1990
DATE REPORTED: 12/30/1992
CLOSED DATE: 12/29/1992
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: TANK TRUCK
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: CAMMISA
SPILL CONTACT:
TELEPHONE:

SPILLER: POLICE STATION

ADDRESS: 30 16 WEBSTER AVE
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

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

CALLER REMARKS: BROKEN AIR ELIMINATOR CONTAINED IN PAVEMENT-CLEANUP CREW EN ROUTE

DEC REMARKS:

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 75 **DIST/DIR:** 0.17 NE **MAP ID:** 39

NAME: 52 PRECINCT NYPD -DDC
ADDRESS: 3016 WEBSTER AVENUE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9412990
ID2: 301910
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/21/1994
DATE REPORTED: 12/29/1994
CLOSED DATE: 11/7/2005
INSP DATE:
MATERIAL SPILLED: GASOLINE
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 L
AMOUNT RECOVERED: 0 L

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: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: NON MAJOR FACILITY > 1,100 GAL
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? YES

SPILL INVESTIGATOR: AIIslam
SPILL CONTACT:
TELEPHONE:

SPILLER: NYPD

ADDRESS: 3016 WEBSTER AVENUE
BRONX, NY
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 12/14/2005
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: 1 - 2500 GALLON GASOLINE TANK VAC TEST BELOW MIN. ALLOWED.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was KOLLEENY See also spill 9507558. TRANSFERRED FROM Y.KRIMGOLD TO KOLLEENY TO I. ISLAM 4/25/05- The site is under remediation by URS Corp. and O Brien-Kreitzberg (OBK). Reviewed the quarterly monitoring report(Oct.-Dec./04).Quarterly sampling results of monitoring wells (3 out of 5)still exhibit minor exceedances of one or two items of VOCs. One or two more sampling rounds to go to consider closure of the spill case.- II 7/27/05- Reviewed the monitoring report - 1st Quarter, 2005. Recent GW samplings from the three of the four monitoring wells still exhibit minor exceedances of MTBE only. On March 10/05, URS installed ORC socks in these wells to enhance biodegradation of dissolved phase petroleum contaminants. Routine monitoring of wells will continue until compliance is achieved by all the monitoring wells for two consecutive sampling events. Installed the report in the eDoc folder.- II 10/26/05- Reviewed the 2nd quarterly monitoring report dt. Sept. 26, 2005. GW sampling results from two monitoring wells still show persistently low level contaminants exceeding NYSDEC water quality criteria (120 ppb and 128 ppb). Routine monitoring will continue.- II 11/7/05- Reviewed the 3rd quarter/05 site monitoring report and a special report prepared in Nov/05 for spills potential to close out. The latest GW sampling results from the three monitoring wells exhibit no exceedances of NYCDEC

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 75 **DIST/DIR:** 0.17 NE **MAP ID:** 39

NAME:	52 PRECINCT NYPD -DDC	**REV:**	4/5/12
ADDRESS:	3016 WEBSTER AVENUE	**ID1:**	9412990
	BRONX NY	**ID2:**	301910
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

GW Quality Criteria for two consecutive sampling events. Based on this results and in discussion with J. Kolleeny, the spill is closed and NFA letter issued.- II

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

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 13 **DIST/DIR:** 0.17 NE **MAP ID:** 39

NAME: 52 PRECINCT NYPD -DDC
ADDRESS: 3016 WEBSTER AVENUE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9507558
ID2: 101943
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 9/20/1995
DATE REPORTED: 9/20/1995
CLOSED DATE: 11/3/2003
INSP DATE:
MATERIAL SPILLED: GASOLINE
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: AFFECTED PERSONS
REGION:
UST TRUST? YES

SPILL INVESTIGATOR: JMKRIMGO
SPILL CONTACT:
TELEPHONE:

SPILLER: SAME

ADDRESS:
, NY
TELEPHONE:

REPORTED BY: AFFECTED PERSONS

LAST DEC UPDATE: 12/22/2004
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CALLER STATES THE TANK WAS LEAKING AND THE WAS REMOVED BUT THEY ARE REFILLING THE HOLE WITH THE SAME SOIL - SOIL SMELLS OF GASOLINE

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD PROMOTE REMOVING TANKS - NO PLASTIC COVERINGS -THE COMTANINATED DIRT SMELL BAD - SPOKEN TO LT. COIRO, NEED RESPONSE. See spill 9412990.

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 17 **DIST/DIR:** 0.17 NW **MAP ID:** 40

NAME: APARTMENT BUILDING
ADDRESS: 314 EAST 201 STREET
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 1010470
ID2: 444076
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 1/4/2011
DATE REPORTED: 1/7/2011
CLOSED DATE: 10/28/2011
INSP DATE:
MATERIAL SPILLED: 4 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 100 G
AMOUNT RECOVERED: 50 G

RESOURCE AFFECTED

SOIL: YES
INDOOR AIR: YES
SURFACE WATER: NO
SEWER: NO
SUBWAY: NO
AIR: NO
GROUNDWATER: YES
DRINKING WATER: NO
IMPERVIOUS SURFACE: 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: RVKETANI
SPILL CONTACT: FDNY
TELEPHONE: (718) 665-2200

SPILLER: APARTMENT BUILDING
KENNY YUSTMAN
ADDRESS: 314 EAST 201 STREET
BRONX, NY 10468
TELEPHONE:

REPORTED BY: FIRE DEPARTMENT

LAST DEC UPDATE: 11/1/2011
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: FDNY ON SCENE - OIL DELIVERY COMPANY WILL PERFORM CLEANUP - SPILL DOWN INTO ELEVATOR PIT

DEC REMARKS:
1/7/11 - Raphael Ketani. A spill was called in today regarding oil that had appeared in the bottom of the elevator shaft. The NYFD had been to the site on 1/4/11 (according to the super.). This was when the oil was first noticed. I visited the site today. I met Kenny Farmer, the super. (917) 518-3240. There was an AST encased in a cinder block vault. The fill and vent lines were hanging from the ceiling. There were no signs of an oil spill in the room and no oil odors. He showed me that the NYFD had shut down the elevator. He then showed me the oil in the bottom of the elevator shaft. There were no odors in the first floor lobby or the basement. However, I tested the air in the basement, in the first floor lobby and in the bottom of the elevator shaft. The only readings I obtained with the PID meter were in the bottom of the elevator shaft, and they weren t high enough to be of concern. I had Mr. Farmer take a sample of the oil. He showed me that it was black and thin. He said that the oil had suddenly appeared and, to him, it didn t look like the 4 oil the building uses. I told him that I wasn t so sure it wasn t the building s oil. He stated that the oil appeared right after the big snow storm on 1/4/11. He added that there is supposed to be a stream that runs under the building, but he didn t know in which direction it flowed. Mr. Farmer explained that some oil had

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 17 **DIST/DIR:** 0.17 NW **MAP ID:** 40

NAME: APARTMENT BUILDING
ADDRESS: 314 EAST 201 STREET
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 1010470
ID2: 444076
STATUS: CLOSED
PHONE:

gone into the sewer because the sump pump wasn t turned off immediately. However, he explained that he had raised the pump now so that it wont suck up any oil. Mr. Farmer stated that the oil was slowly seeping in from the right side corners of the base of the elevator shaft. I estimated that there was about 50 gals. of oil presently in the bottom of the elevator shaft. He added that the oil had come up to where I was seeing it in 15 minutes. He had put down absorbent sand, initially, to clean up the oil. He took the sand to Waste Management in the Hunts Point section of the Bronx for disposal. He also stated that the tank held 2,050 gals. of 4 oil and the building used only 300 gals. in the past week and a half. The last oil fill up was a week ago. Later, Eric Pohl of the NYC DEP Hazmat [(718) 595-3720/ericp dep.nyc.gov] showed up. He asked Mr. Farmer what he had done with the oil. Mr. Farmer explained that some had been sucked up by the sump in the beginning, but he had put down the absorbent sand for the rest. He said that he had disposed of the sand at Waste Management. Mr. Pohl then had a long conversation with Mr. Farmer during which much of the same information was described. At the end of Mr. Pohl s conversation with Mr. Farmer, I explained to Mr. Farmer that he can not dispose of the spent absorbent sand himself. I stated that he needed to hire a company with a Part 364 permit to haul hazardous material. I told him to contact Weiss Realty today and to tell them that the DEC was requesting that someone be hired immediately to address the seeping oil. Mr. Farmer said that he will do that. He also said that the tank will be tightness tested on monday, 1/10/11. I told him that the DEC would like the test report as soon as it is available and to be notified by phone what the results of the test are. Mr. Farmer told me that the property manager is Kenny Yustman at Weiss Realty, LLC at (718) 892-9432. I told him that I will talk to Mr. Yustman on monday regarding the tightness test. The tank is registered as 2-362913. The tank is a 2,000 gal. AST that I observed to be encased in a cinder block vault. It was installed on 2/1/71. The tank is in contact with the soil. It s supposed to contain 2 oil, but the super said that it has 4 oil. The registration expires on 10/23/12. The owner is listed as JSM Realty, LLC. The management company is Weiss Realty, LLC, P.O. Box 198, Bronx, 10461. 1/10/11 - Raphael Ketani. I spoke to Mr. Yustman (718) 892-9432 regarding the tank test. He said that the test was taking place this morning. They will test the tank and the fill line. He said that he wasn t sure whether any part of the fill line passed under the ground. However, he explained that the fill box was on the other side of the building from the elevator shaft. I told him that he needed to get someone to clean up the seeping oil. He said that he will. Mr. Yustman said that he didn t believe the oil was from the tank at the site. I told him that, either way, the DEC will need a copy of the tank test report. He said that he will send it and he also stated that the will call today with the test results. Mr. Yustman called to say that the plumber could not do a tank system test as the vent pipe had a problem. He will replace the vent pipe and then try to test the system tomorrow. 1/12/11 - Raphael Ketani. I spoke to Bob Hirshkowitz at Weiss Realty. He is an assistant to Mr. Yustman. He said that ABC Tank was hired to suck out the oil from the elevator pit. I asked him about the tank system test. He said that the gasket on top of the tank and the vent line needed to be replaced. So the test didn t happen. He said that the test will take place later in the week. I contacted Robert at ABC Tank (718) 272-2800. He said that they have been collecting the oil in the elevator pit. They collected some yesterday and they will collect more later in the week. The oil is slowly seeping in, but he expected more water to show up due to the snow storm last night. He said that the manhole gasket and the vent pipe will be replaced and then the tank system will be tested on friday, 1/14/11. I sent a CSL to Mr. Yustman. 1/28/11 - Raphael Ketani. I tried to contact Mr. Hirshkowitz (718) 892-9432, but could only leave a message that the DEC hasn t heard anything about the tank system test or the continuing presence of oil in the elevator pit. I asked him to contact me on monday, January 31, 2011. 1/31/11 - Raphael Ketani. I spoke to Mr. Yustman (718) 892-9432. He said that he talked to staff from ABC today regarding their work. He said that they completed all of the remediation work on friday, 1/28/11. They tested the tank system some time ago and found that the oil transfer pump on top of the tank was leaking. The oil was running down the sides of the tank and into the soil. This is how the oil made its way into the elevator pit. Mr. Yustman added that ABC finished digging out the soil and took end points. He said that about 20 barrels were removed. I told Mr. Yustman that the DEC never received the documentation. I asked him to remind ABC to send the paperwork or else the DEC can not close its spill case. He said that he will. I spoke to Donna Vieni from ABC Tank (718) 272-2800. She said that the digging work is not done. She said that a technician from ABC is going over there today to see how much more needs to be dug out. I asked her whether the oil transfer pump was found to be the problem. She said that the entire tank system had passed. So the pump was the only thing that seemed to have a problem. I told her to make sure her crew gets all of the contaminated soil out. She said that she will. 2/4/11 - Raphael Ketani. I spoke to Ms. Vieni regarding what has been taking place at the site. She said that they had collected the oil that was seeping into the elevator pit three times. Nothing is coming in now. They were digging out contaminated soil on thursday and they will finish up digging today. Then they will take clean end point samples. Donna added that one of the workers at the site told her that the top of the tank was covered with so much dirt and debris that the valve on top could not be seen. However, once all of this material was removed, then the worker could see that the valve was loose and that the oil had been running down the sides of the tank and into the dirt that the tank sits on. The worker added that this must have been going on for many years, but no one bothered to remove the dirt and debris and check the valve. Donna said that all of the contaminated soil below the tank was removed. She said that the DEC will get a remediation report with the tightness test report once ABC is paid. I told her that sounded fine. 2/9/11 - Raphael Ketani. I spoke to Ms. Vieni (718) 272-2800 about progress at the site. She said that the worst contamination was below the access door to the tank area and boiler. They dug out a pit that measures 4 feet by 6 feet. She said that everything is clean now. I told her to have ABC s crew take five end point samples and to send them off for analysis. These would be one in each sidewall and one in the bottom. She added that they dug down 2 feet next to the elevator pit and didn t find contamination. I told her to have her crew dig down to the level of the bottom of the elevator pit where the oil had been coming in. I added that, by doing this, we will have the greatest chance to see if any contamination still remains. She said that they will do this. Lastly, I told Donna to put all of the end point data, pictures, manifests, and the tank system test together and to put a cover letter on it explaining the nature of the spill and how they resolved it. She said that this will be done once they get all of the documentation. 2/15/11 - Raphael Ketani. Chris of ABC called today. He said that his crew tried to dig down to the level of the elevator pit bottom, as per DEC s request. However, they encountered a water main at 2.5 feet down. I asked him whether the water main may be leaking. He said that he had talked to the management company and they said that there definitely is a stream under the elevator pit. He said that the water is still flowing into the pit, but it is oil free. Chris wanted to know what to do next.

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 17 **DIST/DIR:** 0.17 NW **MAP ID:** 40

NAME: APARTMENT BUILDING
ADDRESS: 314 EAST 201 STREET
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 1010470
ID2: 444076
STATUS: CLOSED
PHONE:

I asked him whether all of the contaminated soil had been removed and the end points had been taken. He said Yes. I told him that ABC can backfill the hole and consider the work completed. 6/8/11 - Raphael Ketani. I spoke to Ms. Vieni (718) 272-2800 and she said that all of the work had been completed and the remediation report had been written. I told her to send the DEC the report. She said that she will. Ms. Vieni added that oil is still entering the elevator pit despite the fact that all of the contaminated soil had been removed. I asked her how much oil was in the pit each time Eastmond gets a call to come and collect the oil. She said about a few gallons. I tried to contact Mr. Hirshkowitz (718) 892-9432 regarding the oil that was still entering the elevator pit, but I could only leave a message. 8/4/11 - Raphael Ketani. I tried to contact Mr. Yustman (718) 892-9432 regarding the presence of oil at the site and submission of the remediation report. However, I could only leave a message. I tried to contact Ms. Vieni regarding the same issues, but could only leave a message. Mr. Yustman called me back. He stated that no oil is entering the pit. In fact, he recently had his elevator service company at the site and they reported that everything was clean. I told Mr. Yustman that this is not what I heard and that staff at ABC had mentioned that oil was indeed entering the pit. I added that the DEC never received the remediation report. Mr. Yustman stated that he will call ABC and ask them to send it. 9/15/11 - Raphael Ketani. I tried to contact Mr. Yustman (718) 892-9432, but I could only speak to his assistants. They told me that he will be in another day. I spoke to Ms. Vieni (718) 272-2800. She said that she hadn t forgotten about this case, but she is the only one at ABC who they give spill closure cases to. So she is swamped. She said that this case was next on her list to send out the closure report. 10/19/11 - Raphael Ketani. I spoke to Mr. Yustman (718) 892-9432 and told him that the DEC still hadn t received the closure report. He said that he will call ABC right now and have them send the report. 10/26/11 - Raphael Ketani. I tried to contact Ms. Vieni (718) 272-2800 regarding sending the cleanup report, but I could only leave a message. Next, I contacted Mr. Yustman (718) 892-9432. I told him that the DEC never received the cleanup report for the site. Mr. Yustman said that he had spoken to Chris of ABC who had told him that the report would be sent to the DEC within a few days. I told Mr. Yustman that the DEC never received the report. He then said that he will call ABC and tell them again to send the report. 10/28/11 - Raphael Ketani. Ms. Vieni sent me a FAX containing the 10/27/11 remediation report for the site. I reviewed the report. The report contained a manifest for the removal of 21 drums of contaminated soil, a site plan, raw data results for one end point sample showing the VOCs to be non-detect and the SVOCs to be very far below CP-51 standards, and a passing tank system test. Based upon the data in the ABC remediation report, the great majority of the soil contamination has been removed. Therefore, I have determined that the residual contamination is not a threat to the public or the environment. I closed the spill case today.

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 15 **DIST/DIR:** 0.17 NE **MAP ID:** 41

NAME: APARTMENT
ADDRESS: 340 MOSHOLU PARKWAY
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0413604
ID2: 342754
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 3/30/2005
DATE REPORTED: 3/30/2005
CLOSED DATE: 8/15/2005
INSP DATE:
MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 30 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: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: MJHAGGER
SPILL CONTACT: AL
TELEPHONE: (914) 943-6785

SPILLER: APARTMENT
AL
ADDRESS: 340 MOSHOLU PARKWAY
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 8/15/2005
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: GOING TO INVESTIGATE RIGHT NOW, BELIEVE ITS LEAKING

DEC REMARKS:
4/4/2005 Sangesland spoke to Renee at Petroleum Tank Cleaners. 5,000 gal tank was being repaired. Tank company started cutting one opening in the tank and then moved to another location to cut the opening. After work was done, they welded the second hole, but forgot the first hole. The tank was filled with oil and about 30 gal leaked out onto the basemnt floor. Eastmond says the site was cleaned, but the tank will not be patched until the oil level in the tank drops down. 8/15/05 - Haggerty - reviewed invoice from Al Eastmond detailing clean-up of property. Pumped out existing oil, suctioned and steam cleaned all lines, used existing pilot hole to cut tank and install new manhole. Oil was contained in basement, all wastes properly disposed of. Spoke with Al Giarretto, property manager, was who stated everything was properly cleaned up and there were no complaints of vapors in the apartment building. 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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 15 **DIST/DIR:** 0.17 NE **MAP ID:** 41

NAME: APARTMENT
ADDRESS: 340 MOSHOLU PARKWAY
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0413604
ID2: 342754
STATUS: CLOSED
PHONE:

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 76 **DIST/DIR:** 0.17 NE **MAP ID:** 41

NAME: APARTMENT
ADDRESS: 340 MOSHOLU PARKWAY
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0413604
ID2: 342754
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 3/30/2005
DATE REPORTED: 3/30/2005
CLOSED DATE: 8/15/2005
INSP DATE:
MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 30 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: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: MJHAGGER
SPILL CONTACT: AL
TELEPHONE: (914) 943-6785

SPILLER: APARTMENT
AL
ADDRESS: 340 MOSHOLU PARKWAY
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 8/15/2005
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: GOING TO INVESTIGATE RIGHT NOW, BELIEVE ITS LEAKING

DEC REMARKS:
4/4/2005 Sangesland spoke to Renee at Petroleum Tank Cleaners. 5,000 gal tank was being repaired. Tank company started cutting one opening in the tank and then moved to another location to cut the opening. After work was done, they welded the second hole, but forgot the first hole. The tank was filled with oil and about 30 gal leaked out onto the basemnt floor. Eastmond says the site was cleaned, but the tank will not be patched until the oil level in the tank drops down. 8/15/05 - Haggerty - reviewed invoice from Al Eastmond detailing clean-up of property. Pumped out existing oil, suctioned and steam cleaned all lines, used existing pilot hole to cut tank and install new manhole. Oil was contained in basement, all wastes properly disposed of. Spoke with Al Giarretto, property manager, was who stated everything was properly cleaned up and there were no complaints of vapors in the apartment building. 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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 76 **DIST/DIR:** 0.17 NE **MAP ID:** 41

NAME:	APARTMENT	**REV:**	4/5/12
ADDRESS:	340 MOSHOLU PARKWAY	**ID1:**	0413604
	BRONX NY	**ID2:**	342754
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 25 **DIST/DIR:** 0.18 NW **MAP ID:** 42

NAME: IFO BUILDING
ADDRESS: 311 BEDFORD PARK BLV
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0012033
ID2: 158835
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 2/8/2001
DATE REPORTED: 2/8/2001
CLOSED DATE: 3/12/2001
INSP DATE:
MATERIAL SPILLED: UNKNOWN PETROLEUM
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 35 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 OVERFILL
WATERBODY AFFECTED:
SOURCE OF SPILL: TANK TRUCK
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SIGONA
SPILL CONTACT: JOHN SATRIALE
TELEPHONE: (914) 682-4100

SPILLER: UNKNOWN

ADDRESS:
, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 3/12/2001
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: SUPER CAME OUT OF BUILDING AND FOUND THE OIL AT THE CURB. CASTLE HAS NOT MADE A DELIVERY TO THE BUILDING SINCE JAN 24. CREW ENROUTE TO THE SCENE TO COVER SPILL.

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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 81 **DIST/DIR:** 0.19 SE **MAP ID:** 43

NAME: NY BOTANICAL GARDENS BGD -DDC
ADDRESS: 200 STREET and SOUTHERN BOULEVARD
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 8905547
ID2: 222970
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 9/6/1989
CLOSED DATE: 2/17/2005

DATE REPORTED: 9/6/1989
INSP DATE:

MATERIAL SPILLED: GASOLINE
MATERIAL CLASS: PETROLEUM

AMOUNT SPILLED: -1 L
AMOUNT RECOVERED: 0 L

MATERIAL SPILLED: MTBE (METHYL-TERT-BUTYL ETHER)
MATERIAL CLASS: HAZARDOUS MATERIAL

AMOUNT SPILLED:
AMOUNT RECOVERED:

CAUSE OF SPILL: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY: TANK TESTER
CALLER REMARKS: 1080 GAL TANK FAILED TANK AUDITOR TEST WITH A LEAK RATE OF -.24735GPH,WILL EXCAVATE and RETEST.

REGION:
UST TRUST? YES

SPILL INVESTIGATOR: ADZHITOM
SPILL CONTACT:
TELEPHONE:

SPILLER: NYC

ADDRESS:
, ZZ

TELEPHONE:

REPORTED BY: TANK TESTER

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

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHITOMIRSKY The site was addressed under the NYCDDC Consent Order. DEC PM was Y. KRIMGOLD and then the site was transferred to A. Zhitomirsky. OBK/URS remediated the site. NFA letter was issued by NYSDEC on 1/30/2004. Also see spill 0010735. Alex Zhitomirsky 2/17/2005.

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

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 82 **DIST/DIR:** 0.19 SE **MAP ID:** 44

NAME:	NY BOTANICAL GARDENS BGD -DDC	**REV:**	4/5/12
ADDRESS:	200 STREET and SOUTHERN BOULEVARD	**ID1:**	8801664
	BRONX NY	**ID2:**	105758
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

SITE INFORMATION

SPILL DATE:	5/23/1988	**DATE REPORTED:**	5/24/1988
CLOSED DATE:	10/7/1992	**INSP DATE:**	
MATERIAL SPILLED:	4 FUEL OIL	**AMOUNT SPILLED:**	0 G
MATERIAL CLASS:	PETROLEUM	**AMOUNT RECOVERED:**	0 G

CAUSE OF SPILL: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY: TANK TESTER
CALLER REMARKS: 20K TANK AT POWERHOUSE. L R = -0.528 GPH.

REGION:
UST TRUST? NO

SPILL INVESTIGATOR: BATTISTA
SPILL CONTACT:
TELEPHONE:

SPILLER: L SCOTT(CONTACT)

ADDRESS: SAME
, ZZ

TELEPHONE:

REPORTED BY: TANK TESTER

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

DEC REMARKS:

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

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 11 **DIST/DIR:** 0.19 SW **MAP ID:** 45

NAME: 398 OLIVER PLACE
ADDRESS: 398 OLIVER PLACE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9612689
ID2: 252105
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 1/24/1997
DATE REPORTED: 1/24/1997
CLOSED DATE: 1/27/1997
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 10 G
AMOUNT RECOVERED: 10 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: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: MCTIBBE
SPILL CONTACT: FRANKIE
TELEPHONE:

SPILLER:
FRANKIE
ADDRESS: 398 OLIVER PLACE
BRONX, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 4/22/1997
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: BAD GUAGE. SPILLED ONTO SIDEWALK. CLEANED UP. PRIMARY OIL COMPANY NOTIFIED OF PROBLEM.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE SPILL CLEANED BY MYSTIC.

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

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 33 **DIST/DIR:** 0.20 NW **MAP ID:** 46

NAME: MANHOLE 1418
ADDRESS: BAINBRIDGE AV/BEDFORD PAR
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0010377
ID2: 322654
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/15/2000
DATE REPORTED: 12/15/2000
CLOSED DATE: 7/5/2001
INSP DATE:
MATERIAL SPILLED: UNKNOWN PETROLEUM
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: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: UNKNOWN
REPORTED BY: AFFECTED PERSONS
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: OKWUOHA
SPILL CONTACT:
TELEPHONE:

SPILLER:

ADDRESS:
Update, ZZ
TELEPHONE:

REPORTED BY: AFFECTED PERSONS

LAST DEC UPDATE: 7/16/2001
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: 2QTS UNK OIL IN MANHOLE - CASE 134781 - CONTAINED - SAMPLE TAKEN

DEC REMARKS:

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 32 **DIST/DIR:** 0.20 NW **MAP ID:** 46

NAME: MANHOLE 1418
ADDRESS: BEDFORD PK BLVD/BAINBR AV
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0103992
ID2: 233077
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 7/14/2001
DATE REPORTED: 7/14/2001
CLOSED DATE: 8/23/2001
INSP DATE:
MATERIAL SPILLED: UNKNOWN PETROLEUM
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 10 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: SAME
TELEPHONE: (212) 580-6765

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

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 8/31/2001
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: 10 GAL UNK PETROLEUM ON 500 GAL WATER. SAMPLE TAKEN - CLEANUP PENDING

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was O CONNELL CON ED E2MIS REPORT 7-14-01 10gals.of oil found on 500gals. of water in TM1418. No fire/smoke involved. No sewers/waterways affected. Took sample. Presence and or absence of sump not verified. 2245hrs. TM inspected andfound unit not below min. Pressure tested unit and it passed. No leak detected. Flush crew will proceed with cleanup. 0045hrs. Tanker removed 950gals. oi/wwater mixture and 1gal. of oil from TM. Flush crew double washed and cleaned TM. Clenaup completed at 00:30hrs.

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

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 27 **DIST/DIR:** 0.20 NW **MAP ID:** 46

NAME: MAN HOLE 1418
ADDRESS: BEDFORD PARK BV/BAINBRIDG
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0108376
ID2: 146099
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 11/18/2001
DATE REPORTED: 11/18/2001
CLOSED DATE: 11/20/2001
INSP DATE:
MATERIAL SPILLED: UNKNOWN PETROLEUM
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 10 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: AFFECTED PERSONS
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: JHOCONNE
SPILL CONTACT:
TELEPHONE:

SPILLER: UNK

ADDRESS: UNK
UNK, ZZ
TELEPHONE:

REPORTED BY: AFFECTED PERSONS

LAST DEC UPDATE: 12/31/2001
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CON ED 140303 APPEARS OIL HAS BEEN DUMPED INTO MANHOLE THRU GRATE MATERIAL IN ON WALLS, FLOOR AND TRANSFORMER IN HOLE SOME WATER IS IN THE HOLE CLEAN UP PENDING LAB RESULTS

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was O CONNELL e2mis notes: 10 gallons unknown oil on top of TM 1418 and on the walls and on water in the sump. Oil appears to have entered TM through grating from unknown third party. Possible motor oil. Sample taken. 11/19/01 0305 hrs: lab results <1 ppm PCB 0500 hrs: double washed structure.

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

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 29 **DIST/DIR:** 0.20 NW **MAP ID:** 46

NAME: MANHOLE 1418
ADDRESS: BEDFORD PK BL and BAINBRIDG
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0009151
ID2: 290704
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 11/8/2000
DATE REPORTED: 11/8/2000
CLOSED DATE: 8/30/2002
INSP DATE:
CAUSE OF SPILL: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: UNKNOWN
REPORTED BY: LOCAL AGENCY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: OKWUOHA
SPILL CONTACT: BILL MURPHY
TELEPHONE: (212) 580-6763

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

REPORTED BY: LOCAL AGENCY

LAST DEC UPDATE: 8/30/2002
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: 1 GAL UNK OIL ON 1000 GALS OF WATER SAMPLE TAKEN CLEAN UP PENDING LAB RESULTS
CON ED 134294

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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 45 **DIST/DIR:** 0.21 NW **MAP ID:** 47

NAME:
ADDRESS: 2929 BAINBRIDGE AVE
BROOKLYN NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9812720
ID2: 156583
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 1/15/1999
DATE REPORTED: 1/15/1999
CLOSED DATE: 1/15/1999
INSP DATE:
MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 10 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: PRIVATE DWELLING
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: TOMASELLO
SPILL CONTACT: DENNIS FARLEY
TELEPHONE: (718) 932-9075

SPILLER: MYSTIC TRANSPORTATION
DENNIS FARLEY
ADDRESS: 1901 STEINWAY ST
ASTORIA, NY 11105-
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 11/13/2002
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: INACCURATE TANK SIZE - SPILL CONTAINED W/SPEEDY DRY AND SPILL REP FROM COMPANY ON WAY

DEC REMARKS:

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 20 **DIST/DIR:** 0.21 SW **MAP ID:** 48

NAME: COMMERCIAL BUSINESS
ADDRESS: 2779 WEBSTER AV
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0312525
ID2: 295363
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 2/10/2004
DATE REPORTED: 2/10/2004
CLOSED DATE: 5/3/2005
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 10 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 OVERFILL
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SMSANGES
SPILL CONTACT:
TELEPHONE: (212) 860-0119

SPILLER: RADHAMES GRULLON
NICK
ADDRESS: 55-60 58TH ST
MASPETH, NY 11378
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 5/3/2005
CLEAN UP MEET STANDARDS? YES
PENALTY RECOMMENDED? NO

CALLER REMARKS: DRIVER WAS FILLING THE TANK. HE DID NOT HEAR THE VENT ALARM AND OVERFILLED THE TANK. SPILL OCCURRED IN THE BASEMENT OF THE BUSINESS WHICH HAS A CEMENT FLOOR. SPILL IS CONTAINED AND WILL BE CLEANED UP TOMORROW MORNING BY PETRO.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND/KRIMGOLD 3/15/2004 Sangesland spoke with Steve Garber at Petro Oil. He said there was a patch on the tank that let go, spilled to basement. A Stop Delivery hold was put on the address until Petro inspected a repaired tank. Steve didn t know what work was done on the site, but he did say that the Stop Delivery hold was lifted on March 3rd. Site is managed by Dean Realty Corp. 212-860-0119 or 914-438-0279 3/30/2004 Sangesland spoke to manager at Dean Realty. He said the tank was repaired within 1-2 days of the problem and the spill is all cleaned up. Sangesland faxed a memo to Dean Realty requesting the following: 1) Documents from tank repair company showing what work was done. 2) Documents from Petro shwoing that they came back and saw the repair and they now deliver again. 3) Photo of the basement floor near the tank showing a clean floor. 4) Letter from Dean Realty saying the the spill was cleaned and requesting that the spill case be closed out. 5/3/2005 *** one year later*** no paperwork has been submitted. Dormant cases closed.

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 20 **DIST/DIR:** 0.21 SW **MAP ID:** 48

NAME:	COMMERCIAL BUSINESS	**REV:**	4/5/12
ADDRESS:	2779 WEBSTER AV	**ID1:**	0312525
	BRONX NY	**ID2:**	295363
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

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

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 30 **DIST/DIR:** 0.21 NE **MAP ID:** 49

NAME: MANHOLE 23050
ADDRESS: HOLE AVE/MOSHOLEU PKWY
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9903522
ID2: 88406
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 6/27/1999
DATE REPORTED: 6/27/1999
CLOSED DATE: 5/18/2000
INSP DATE:
MATERIAL SPILLED: DIELECTRIC FLUID
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: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: CAENGELH
SPILL CONTACT:
TELEPHONE:

SPILLER: CON EDISON

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

REPORTED BY: RESPONSIBLE PARTY

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

CALLER REMARKS: CLEANUP IN PROGRESS. TREATED THROUGH 50-499 PPM. CON ED 125784. LINE BROKE ON UNDERGROUND PIPE CAUSING SPILL.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT DEC Inspector notes: R Austin took report, transferred back to Englehardt on 6/28. Con ed e2mis notes: Approx 2 qts of cable oil. Spill will be treated as 50-499. <1.00ppm Dielectric fluid 2 qt Cleanup complete at 12:10 which was done less than 50, and tag was pulled. Drum was picked up by corp. transportation. S.Dixon.

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 19 **DIST/DIR:** 0.23 NW **MAP ID:** 50

NAME: BUSINESS
ADDRESS: 278 BEDFORD PARK BLVD
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0712866
ID2: 394544
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 3/6/2008
DATE REPORTED: 3/7/2008
CLOSED DATE: 4/16/2010
INSP DATE:
MATERIAL SPILLED: 2 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 0 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: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: TANK TESTER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: bkfalvey
SPILL CONTACT: ROK ZAGREDA
TELEPHONE: (917) 747-0299

SPILLER: BUSINESS
ROK ZAGREDA
ADDRESS: 278 BEDFORD PARK BLVD
BRONX, NY 10458
TELEPHONE:

REPORTED BY: TANK TESTER

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

CALLER REMARKS: PBS NO: 2-607889

DEC REMARKS:
3/7/08 Called maria Martino (718)798-5595. She put Tony (also from 276 Bedford Realty) on conference call. They told me the tank test was done by contractor of a prospective buyer. They do not believe tank failed. Explained that tank test needs to be addressed by property owner. Sent ttf letter to: Maria Martino 276 Bedford Realty Corp. 3092 Hull Avenue Bronx, NY 10467 Also faxed letter and spill report to (718)519-7392. bf 3/10/10 Yesterday, received message from Violet. Phone:(917)324-0636. She requested written explanation of what is required. I faxed her the 8/13/08 2nd Notice letter. Fax:(914)966-0021. Also sent a separate fax of the 3/7/08 letter that initially requests letter or report to close the spill. She faxed passing ttt report to me dated 3/17/08. She called me back and styated that she contacted New York City Tank testing inc. and they will provide her with documentation, but they need a few days to locate their records. If she does not hear from them in a few days, she will contact me either Friday or Monday. bf 3/12/10 Spoke to A. Wachsler. Tank was repired with a patch and passsed tank only test. Called Violet told her to test piping or test whole tank sytem. bf 4/16/10 Received fax of passing tightness test report. Tested on 4/5/10. NFA. bf

- Continued on next page -

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 19 **DIST/DIR:** 0.23 NW **MAP ID:** 50

NAME:	BUSINESS	**REV:**	4/5/12
ADDRESS:	278 BEDFORD PARK BLVD	**ID1:**	0712866
	BRONX NY	**ID2:**	394544
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 77 **DIST/DIR:** 0.23 NW **MAP ID:** 50

NAME: BUSINESS
ADDRESS: 278 BEDFORD PARK BLVD
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0712866
ID2: 394544
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 3/6/2008
DATE REPORTED: 3/7/2008
CLOSED DATE: 4/16/2010
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 TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: TANK TESTER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: bkfalvey
SPILL CONTACT: ROK ZAGREDA
TELEPHONE: (917) 747-0299

SPILLER: BUSINESS
ROK ZAGREDA
ADDRESS: 278 BEDFORD PARK BLVD
BRONX, NY 10458
TELEPHONE:

REPORTED BY: TANK TESTER

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

CALLER REMARKS: PBS NO: 2-607889

DEC REMARKS:
3/7/08 Called maria Martino (718)798-5595. She put Tony (also from 276 Bedford Realty) on conference call. They told me the tank test was done by contractor of a prospective buyer. They do not believe tank failed. Explained that tank test needs to be addressed by property owner. Sent ttf letter to: Maria Martino 276 Bedford Realty Corp. 3092 Hull Avenue Bronx, NY 10467 Also faxed letter and spill report to (718)519-7392. bf 3/10/10 Yesterday, received message from Violet. Phone:(917)324-0636. She requested written explanation of what is required. I faxed her the 8/13/08 2nd Notice letter. Fax:(914)966-0021. Also sent a separate fax of the 3/7/08 letter that initially requests letter or report to close the spill. She faxed passing ttt report to me dated 3/17/08. She called me back and styated that she contacted New York City Tank testing inc. and they will provide her with documentation, but they need a few days to locate their records. If she does not hear from them in a few days, she will contact me either Friday or Monday. bf 3/12/10 Spoke to A. Wachsler. Tank was repired with a patch and passsed tank only test. Called Violet told her to test piping or test whole tank sytem. bf 4/16/10 Received fax of passing tightness test report. Tested on 4/5/10. NFA. bf

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 77 **DIST/DIR:** 0.23 NW **MAP ID:** 50

NAME:	BUSINESS	**REV:**	4/5/12
ADDRESS:	278 BEDFORD PARK BLVD	**ID1:**	0712866
	BRONX NY	**ID2:**	394544
	BRONX	**STATUS:**	CLOSED
CONTACT:		**PHONE:**	

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

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 36 **DIST/DIR:** 0.23 NW **MAP ID:** 51

NAME: ON THE STREET
ADDRESS: 280 EAST 199TH ST
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0605055
ID2: 368157
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 8/2/2006
DATE REPORTED: 8/2/2006
CLOSED DATE: 8/7/2006
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: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL VEHICLE
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

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

SPILLER: PETRO OILCO
CARMELLA DETURRIS
ADDRESS: 55-60 58TH ST
MASBETH, NY
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 8/7/2006
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: CLEAN UP IS NOT IN PROCESS,. PEOPLE IN ROUTE. MILL RO IS BEING CALLED

DEC REMARKS:
DEC Piper responded to site. Upon arrival FDNY had contained spill of approx 200 gal of $ oil w/ speedy dry. Chief Phil Girardi. Spill occured during delivery. Meter on back of truck failed and blew off. Spill to street, along curb. Spill wxtended 100 yds down street. No sewers affected. Milro Env hired by Petro (Harry Cain)718.628.3305,3315) to clean speedy dry, powerwash street and clean vehicles (MA 31me22). Milro to sent documentation of cleanup. 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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 39 **DIST/DIR:** 0.23 NE **MAP ID:** 52

NAME: RESIDENCE
ADDRESS: 375 EAST MOSHOLU PKWY N.
BRONX NY
CONTACT:

REV: 4/5/12
ID1: 0002573
ID2: 101689
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 5/31/2000
DATE REPORTED: 5/31/2000
CLOSED DATE: 12/13/2000
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: EQUIPMENT FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: PRIVATE DWELLING
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: SACCACIO
SPILL CONTACT: MR ED BLOOMFIELD
TELEPHONE: (718) 665-1818

SPILLER: RESIDENCE
MR ED BLOOMFIELD
ADDRESS: 375 EAST MOSHOLU PKWY N.
BRONX, NY -
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 1/9/2001
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: UPON REMOVAL OF 4,000 GALLON TANK-TANK WAS PARTIALLY BURIED-SOIL CONTAMINATION WAS DISCOVERED AND CLEANUP IS IN PROGRESS-TANK HAS BEEN DRAINED PRIOR TO REMOVAL.

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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 78 **DIST/DIR:** 0.23 NE **MAP ID:** 53

NAME: CLOSED-LACKOF RECENT INFO
ADDRESS: 3040 WEBSTER AVENUE
NEW YORK CITY NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 8703803
ID2: 147968
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 8/7/1987
CLOSED DATE: 3/17/2003
DATE REPORTED: 8/7/1987
INSP DATE:

MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: -1 L
AMOUNT RECOVERED: 0 L

CAUSE OF SPILL: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: TANK TESTER
CALLER REMARKS: 4K SYSTEM FAILED HORNER E-ZY TEST. (UNABLE TO STABILIZE STAND PIPE) CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS.

REGION:
UST TRUST? NO

SPILL INVESTIGATOR: ADMIN. CLOSED
SPILL CONTACT:
TELEPHONE:

SPILLER: BandL TOYOTA

ADDRESS:
, ZZ

TELEPHONE:

REPORTED BY: TANK TESTER

LAST DEC UPDATE: 3/17/2003
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

DEC REMARKS:

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

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 16 **DIST/DIR:** 0.24 NW **MAP ID:** 54

NAME: APARTMENT
ADDRESS: 306 EAST MOSHOLU PKWY
BRONX NY
CONTACT:

REV: 4/5/12
ID1: 0410243
ID2: 335162
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 12/15/2004
DATE REPORTED: 12/15/2004
CLOSED DATE: 3/11/2005
INSP DATE:
MATERIAL SPILLED: 6 FUEL OIL
MATERIAL CLASS: PETROLEUM
AMOUNT SPILLED: 10 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 VEHICLE
REPORTED BY: RESPONSIBLE PARTY
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: CESAWYER
SPILL CONTACT: PHILIP SIVERGLADE
TELEPHONE: (201) 206-1185 CELL

SPILLER: APARTMENT
PHILIP SIVERGLADE
ADDRESS: 306 EAST MOSHALU PKWY
BRONX, NY
TELEPHONE:

REPORTED BY: RESPONSIBLE PARTY

LAST DEC UPDATE: 3/11/2005
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: FITTING CAME LOOSE: AND HAS BEEN REAPIRED

DEC REMARKS:
03/10/05 - Sawyer - Called Lisa Hauer at Tri-State Environmental and left a message for her to send documentation for closure of spill. 03/11/05 - Sawyer - Received a fax from Tri State Environmental containing a disposal manifest for the four drums of contaminated soil that was taken away from the site. No further action necessary. Closed.

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 73 **DIST/DIR:** 0.25 NW **MAP ID:** 55

NAME: 2966 BRIGGS AVE
ADDRESS: 2966 BRIGGS AVE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9308562
ID2: 320641
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 10/14/1993
DATE REPORTED: 10/14/1993
CLOSED DATE: 10/29/2004
INSP DATE:
MATERIAL SPILLED: 4 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: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: TANK TESTER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: JBVOUGHT
SPILL CONTACT:
TELEPHONE:

SPILLER: STAN. WASSERMAN

ADDRESS: 100 STEVENS AVE
MT. VERNON, NY
TELEPHONE:

REPORTED BY: TANK TESTER

LAST DEC UPDATE: 10/5/2005
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: WILL DIG UP LINES - PUMP OUT TANK.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER 10/10/95: This is additional information about material spilled from the translation of the old spill file: TTF. 11/01/01: SPILL Re-assigned from Battista to J. Vought. Closure Report-10/16/01 LandC Burner Service(Brien Mackey 718-842-9000). During a tank test it was found that the tank did not hold air. The tank had been previously scheduled to be relined. The tank was pumped and cleaned. A new lining was welded and installed . Report recommends spill be closed. 11/2/2001-Vought-Spoke with Bernie Bauer and requested borings on each side of UST to a depth of at least 10 below tank invert. 11/13/2001-Vought-Spoke with Rene Lewis(Eastmond and Sons) who said that he will find boring contractor. Tank is a 4000-gallon 4 fuel oil tank 4 below grade in the basement of site. Consultant will be Parker Group(Andre Parker 718-325-3198). Vought sent letter requiring four soil borings to at least 15 below grade. 12/17/01-Vought-Spoke with Jim Romeo(718-857-1800) who is consultant who will peform borings in basement with a tripod to a depth of 18 . UST was relined and is currently is use. Romeo will submit proposal to DEC which will be received by 12/24/01. 12/26/01-Vought-Received fax from Don Carlo Environmental(Romeo Santos 718-857-1800). Fax included soil analyticals from four soil borings. Strong petroleum odors were noted and

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

LUST

SEARCH ID: 73 **DIST/DIR:** 0.25 NW **MAP ID:** 55

NAME: 2966 BRIGGS AVE
ADDRESS: 2966 BRIGGS AVE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9308562
ID2: 320641
STATUS: CLOSED
PHONE:

elevated HNU readings on all the samples collected . Report recommends additional borings for vertical and horizontal delineation, groundwater samples and well installation. 12/26/01-Vought sent letter to Santos requiring: 1)Site plan 2)boring logs 3)soil analyticals 4)proposed location of additional delineation borings 5)proposed depth of delineation borings 1/22/01-Vought-Spoke with Bernie Bauer and UST was taken out of service. Another tank test will be performed. Bauer who is owner hired Don Carlo environmental. Fax from NYC Tank Testing Inc(Bernie Bauer 718-731-7011)-3/8/02. Fax included boring logs for four soil borings and analyticals. Analyticals show 43400ppb napthalene(B1), 41000ppb 1,2,4-Trimethylbenzene(B1), 70118ppb napthalene(B2), 24960ppb napthalene(B3) and 45608ppb napthalene(B4). 10/3/2002-Vought-Subsurface Investigation Report(Northeast Environmental Dwayne Monaco 914-777-1930). Five geoprobe borings performed around perimeter of UST and collection of soil samples. Oil contaminated soil was observed to extend down to the hard packed clay layer at the 9-10 depth. Groundwater in probe location 1 at depth of 8 . Soil analyticals show 31000ppb napthalene(S1), 47000ppb napthalene(S2) and 78000ppb napthalene(S4). Northeast recommends excavation of soil and in-situ remediation of soils that are unable to be recovered. 6/23/2003-Vought-Received call (Ken Friedman-Shaindel Environmental 914-762-2296 and cell 914-439-7493) who is working for Wasserman Managment (real estate management co.). Ken will contact previous environmental consultants. Vought faxed latest DEC correspondence (12/01) requiring additonal delineation. Free product at site. 9/12/2003-Vought-Spoke with Ken and owners will do required work due to bank loan. Ken will drill boring through bottom of tank and through tank pad and around tank sides to obtain water and soil sample. UST is empty. Ken will fax DEC boring location. 12/3/2003-Vought-Reviewed proposed workplan from Shaindel Environmental (Ken Friedman-914-762-2296). 3000-gallon tank is empty and not being used. Proposal for the collection and analysis of four soil and four groundwater samples. Core drilling will be conducted around the perimeter and through the bottom of the tank. Drilling will proceed to a depth of 25 or until groundwater is reached. Vought called Friedman and explained that two previous drilling events were performed and analyticals indicated soil contamination. Vought faxed copies of previous analyticals to Friedman. Friedman will call vought back with owners info for workplan review letter and will also resubmit plan for excavation versus further investigation. 2/10/04-Vought-Office visit by Friedman. Excavation will be performed and endpoint samples and analyzed for 8260 collected after removal of contaminated soil by 3/15/04. Groundwater sample will be collected. New UST on-site. 02/09/04 As per Austin s request, spill reassigned from Vought to Sawyer. Rommel 10/29/04 - Sawyer - Received four clean samples and a supporting diagram. Ken wants to fill tank with concrete and close in place. No further action needed. Closed.

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 8 **DIST/DIR:** 0.25 NW **MAP ID:** 55

NAME: 2966 BRIGGS AVE
ADDRESS: 2966 BRIGGS AVE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9308562
ID2: 320641
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 10/14/1993
DATE REPORTED: 10/14/1993
CLOSED DATE: 10/29/2004
INSP DATE:
MATERIAL SPILLED: 4 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: TANK TEST FAILURE
WATERBODY AFFECTED:
SOURCE OF SPILL: COMMERCIAL/INDUSTRIAL
REPORTED BY: TANK TESTER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: JBVOUGHT
SPILL CONTACT:
TELEPHONE:

SPILLER: STAN. WASSERMAN

ADDRESS: 100 STEVENS AVE
MT. VERNON, NY
TELEPHONE:

REPORTED BY: TANK TESTER

LAST DEC UPDATE: 10/5/2005
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: WILL DIG UP LINES - PUMP OUT TANK.

DEC REMARKS:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER 10/10/95: This is additional information about material spilled from the translation of the old spill file: TTF. 11/01/01: SPILL Re-assigned from Battista to J. Vought. Closure Report-10/16/01 LandC Burner Service(Brien Mackey 718-842-9000). During a tank test it was found that the tank did not hold air. The tank had been previously scheduled to be relined. The tank was pumped and cleaned. A new lining was welded and installed . Report recommends spill be closed. 11/2/2001-Vought-Spoke with Bernie Bauer and requested borings on each side of UST to a depth of at least 10 below tank invert. 11/13/2001-Vought-Spoke with Rene Lewis(Eastmond and Sons) who said that he will find boring contractor. Tank is a 4000-gallon 4 fuel oil tank 4 below grade in the basement of site. Consultant will be Parker Group(Andre Parker 718-325-3198). Vought sent letter requiring four soil borings to at least 15 below grade. 12/17/01-Vought-Spoke with Jim Romeo(718-857-1800) who is consultant who will peform borings in basement with a tripod to a depth of 18 . UST was relined and is currently is use. Romeo will submit proposal to DEC which will be received by 12/24/01. 12/26/01-Vought-Received fax from Don Carlo Environmental(Romeo Santos 718-857-1800). Fax included soil analyticals from four soil borings. Strong petroleum odors were noted and

- Continued on next page -

Environmental FirstSearch
Site Detail Report

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 8 **DIST/DIR:** 0.25 NW **MAP ID:** 55

NAME: 2966 BRIGGS AVE
ADDRESS: 2966 BRIGGS AVE
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 9308562
ID2: 320641
STATUS: CLOSED
PHONE:

elevated HNU readings on all the samples collected . Report recommends additional borings for vertical and horizontal delineation, groundwater samples and well installation. 12/26/01-Vought sent letter to Santos requiring: 1)Site plan 2)boring logs 3)soil analyticals 4)proposed location of additional delineation borings 5)proposed depth of delineation borings 1/22/01-Vought-Spoke with Bernie Bauer and UST was taken out of service. Another tank test will be performed. Bauer who is owner hired Don Carlo environmental. Fax from NYC Tank Testing Inc(Bernie Bauer 718-731-7011)-3/8/02. Fax included boring logs for four soil borings and analyticals. Analyticals show 43400ppb napthalene(B1), 41000ppb 1,2,4-Trimethylbenzene(B1), 70118ppb napthalene(B2), 24960ppb napthalene(B3) and 45608ppb napthalene(B4). 10/3/2002-Vought-Subsurface Investigation Report(Northeast Environmental Dwayne Monaco 914-777-1930). Five geoprobe borings performed around perimeter of UST and collection of soil samples. Oil contaminated soil was observed to extend down to the hard packed clay layer at the 9-10 depth. Groundwater in probe location 1 at depth of 8 . Soil analyticals show 31000ppb napthalene(S1), 47000ppb napthalene(S2) and 78000ppb napthalene(S4). Northeast recommends excavation of soil and in-situ remediation of soils that are unable to be recovered. 6/23/2003-Vought-Received call (Ken Friedman-Shaindel Environmental 914-762-2296 and cell 914-439-7493) who is working for Wasserman Managment (real estate management co.). Ken will contact previous environmental consultants. Vought faxed latest DEC correspondence (12/01) requiring additonal delineation. Free product at site. 9/12/2003-Vought-Spoke with Ken and owners will do required work due to bank loan. Ken will drill boring through bottom of tank and through tank pad and around tank sides to obtain water and soil sample. UST is empty. Ken will fax DEC boring location. 12/3/2003-Vought-Reviewed proposed workplan from Shaindel Environmental (Ken Friedman-914-762-2296). 3000-gallon tank is empty and not being used. Proposal for the collection and analysis of four soil and four groundwater samples. Core drilling will be conducted around the perimeter and through the bottom of the tank. Drilling will proceed to a depth of 25 or until groundwater is reached. Vought called Friedman and explained that two previous drilling events were performed and analyticals indicated soil contamination. Vought faxed copies of previous analyticals to Friedman. Friedman will call vought back with owners info for workplan review letter and will also resubmit plan for excavation versus further investigation. 2/10/04-Vought-Office visit by Friedman. Excavation will be performed and endpoint samples and analyzed for 8260 collected after removal of contaminated soil by 3/15/04. Groundwater sample will be collected. New UST on-site. 02/09/04 As per Austin s request, spill reassigned from Vought to Sawyer. Rommel 10/29/04 - Sawyer - Received four clean samples and a supporting diagram. Ken wants to fill tank with concrete and close in place. No further action needed. Closed.

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

Target Property: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

SPILLS

SEARCH ID: 41 **DIST/DIR:** 0.25 SW **MAP ID:** 56

NAME: SERVICE BOX SB32232
ADDRESS: 340 EAST 198 STREET
BRONX NY
BRONX
CONTACT:

REV: 4/5/12
ID1: 0608749
ID2: 372748
STATUS: CLOSED
PHONE:

SITE INFORMATION

SPILL DATE: 10/30/2006
DATE REPORTED: 10/30/2006
CLOSED DATE: 12/21/2006
INSP DATE:
MATERIAL SPILLED: UNKNOWN PETROLEUM
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: UNKNOWN
WATERBODY AFFECTED:
SOURCE OF SPILL: INSTITUTIONAL, EDUCATIONAL, GOV., OTHER
REPORTED BY: OTHER
REGION:
UST TRUST? NO

SPILL INVESTIGATOR: GDBREEN
SPILL CONTACT: ERTS
TELEPHONE: (212) 580-8383

SPILLER: CON EDISON

ADDRESS:
, NY
TELEPHONE:

REPORTED BY: OTHER

LAST DEC UPDATE: 12/21/2006
CLEAN UP MEET STANDARDS? NO
PENALTY RECOMMENDED? NO

CALLER REMARKS: 1 PINT; WAS SMOKE THAT COENSIDED WITH DISCOVERY OF OIL; REF 203099;

DEC REMARKS:
12/21/06 - See e-docs for Con Ed report detailing cleanup and closure. 203099. see eDocs

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

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: 2977-2997 WEBSTER AVENUE
BRONX NY 10458

JOB: PHASE I

Street Name	Dist/Dir	Street Name	Dist/Dir
Bainbridge Ave	0.20 NW		
Bedford Park Blvd	0.08 SW		
Botanical Sq	0.06 SE		
Botanical Sq N	0.04 NE		
Botanical Sq S	0.04 SW		
Bronx Park Rd	0.17 SE		
Decatur Ave	0.04 NW		
Dr Theodore Kazimiro	0.13 SE		
E 198th St	0.23 SW		
E 199th St	0.14 SW		
E 201st St	0.04 NE		
E Mosholu Pky N	0.24 NE		
E Mosholu Pky S	0.06 NE		
Hull Ave	0.21 NE		
Marion Ave	0.09 NW		
Mosholu Pky	0.13 NE		
Mosholu Pky N	0.17 NE		
Mount Saint Ursula P	0.20 NW		
Oliver Pl	0.18 SW		
Perry Ave	0.15 NW		
Webster Ave	0.02 SE		

APPENDIX B

Environmental Services Health & Safety Plan

Job Name: Tyler's Bronx Tunnel, LLC – Webster II

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** Tyler's Bronx Tunnel, LLC – Webster II

- **Client** Tyler's Bronx Tunnel, LLC

- **Client Contact/Phone Number**
  Michael S. Froning – (914) 251-1374

- **Site Address** 2987 Webster Avenue
  Bronx, New York

- **Cross Street** East 201st Street & Bedford Park Blvd

- **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: Montefiore Medical Center

Address & Telephone Number:
111 East 210th Street, Bronx, NY
(718) 920-4321

Distance from Site: 0.96 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.

APPENDIX C

DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, New York 12487
(845) 658-3484

Soil Boring Log

Hole No: SB-1
Sheet 1 of 1

Date started: 11-13-12
Date Finished: 11-13-12

Client: Tyler's Bronx Tunnel, LLC

Location: 2987 Webster Avenue, Bronx, NY

Method of investigation:
2" Hollow Stem Samplers

OER Project Number: 13EN-AN186X
P. Manager:
Deborah Thompson

Drilling Co: Todd Syska, Inc.

Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather:
Cloudy
40° 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
						Concrete (0-6"), Lt brown fine-medium sand, dry,	PID (ppm) 0.0		
					3.2				
5									
10						Sampled at 0-2' bgs			
15									
20									
25									
30									
35									

Sample Types:
S=Hollow 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-2/MW-1
Sheet 1 of 1

Date started: 11-13-12
Date Finished: 11-13-12

Client: Tyler's Bronx Tunnel, LLC

Location: 2987 Webster Avenue, Bronx, NY

Method of investigation:
2" Hollow Stem Samplers

OER Project Number: 13EN-AN186X
P. Manager:
Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather:
Cloudy
40° 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
						Light brown, fine-medium sand, some quartz gravel, damp, no odor.	PID (ppm)		
							0.0		Groundwater encountered at 11.21' bgs.
					2.4				
5						Light brown, fine-medium sand, some quartz gravel, damp, no odor.	0.0		No obvious impacts.
					3				
						Light brown, fine-medium sand, some quartz gravel, damp-moist no odor.	0.0		
10									
					2.2				
15						Sampled at 0-2' & 9-11' below grade. Collected groundwater sample with temporary well installation set at 16' bgs.			
20									
25									
30									
35									

Sample Types:
S=Hollow 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-3/MW-2
Sheet 1 of 1

Date started: 11-13-12
Date Finished: 11-13-12

Client: Tyler's Bronx Tunnel, LLC

Location: 2987 Webster Avenue, Bronx, NY

Method of investigation:
2" Hollow Stem Samplers

OER Project Number: 13EN-AN186X
P. Manager:
Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather:
Cloudy
40° 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
						Light brown, fine-medium sand, some quartz gravel, damp, no odor.	PID (ppm)		
							0.0		Groundwater encountered at 12.45' bgs.
					3.2				
5						Light brown, fine-medium sand, some quartz gravel, damp, no odor.	0.0		No obvious impacts.
					3.8				
						Light brown, fine-medium sand, some quartz gravel, wet at 8.5' bgs, damp at 9-12' bgs, no odor.	0.0		
10									
					3.7				
15						Sampled at 0-2' & 9-11' below grade. Collected groundwater sample with temporary well installation set at 16' bgs.			
20									
25									
30									
35									

Sample Types:
S=Hollow 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/MW-3
Sheet 1 of 1

Date started: 11-13-12
Date Finished: 11-13-12

Client: Tyler's Bronx Tunnel, LLC

Location: 2987 Webster Avenue, Bronx, NY

Method of investigation:
2" Hollow Stem Samplers

OER Project Number: 13EN-AN186X
P. Manager:
Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather:
Cloudy
40° 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
						Concrete and gravel 0-6" bgs, Light brown, fine-medium sand, some quartz gravel, damp, no odor.	PID (ppm)		
							0.0		Groundwater encountered at 10.70' bgs.
					3.4				
5						Light brown, fine-medium sand, some quartz gravel, damp, no odor.	0.0		No obvious impacts.
					3.2				
						Light brown, fine-medium sand, some quartz gravel, damp - wet at 11' bgs, no odor.	0.0		
10									
					3.1				
15						Sampled at 0-2' & 9-11' below grade. Collected groundwater sample with temporary well installation set at 16' bgs.			
20									
25									
30									
35									

Sample Types:
S=Hollow 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: SG-1 Sheet 1 of 1	Date started: 11-13-12 Date Finished: 11-13-12
Client: Tyler's Bronx Tunnel, LLC Location: 2987 Webster Avenue, Bronx, NY		Method of investigation: Soil Gas Sampling	Start time: 11:29am Stop time: 2:18pm
OER Project Number: 13EN-AN186X 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 75° F

Depth (ft.)	Sample No.	Sample Depth (ft.)	Sample Blows per 6"	Sample "N"	Sample Recovery (ft.)	Sample Description	Field Analytical Readings	Boring Details	Groundwater and Other Observations
							PID (ppm)		
						Soil vapor point set at 8.5' below grade or 2' above approximate depth to groundwater.			Vacuum Initial 30 in Hg
5									Vacuum Final 0 in Hg
10									
15									
20									
25									
30									
35									

Sample Types:
S=Hollow 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-2
Sheet 1 of 1

Date started: 11-13-12
Date Finished: 11-13-12

Client: Tyler's Bronx Tunnel, LLC

Location: 2987 Webster Avenue, Bronx, NY

Method of investigation: Soil Gas Sampling

Start time: 9:52am
Stop time: 2:19pm

OER Project Number: 13EN-AN186X
P. Manager: Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather: Cloudy 40° 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)		
						Soil vapor point set at 8.5' below grade or 2' above approximate depth to groundwater.			Vacuum Initial 30 in Hg
5									Vacuum Final 7 in Hg
10									
15									
20									
25									
30									
35									

Sample Types:
S=Hollow 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: 11-13-12
Date Finished: 11-13-12

Client: Tyler's Bronx Tunnel, LLC

Location: 2987 Webster Avenue, Bronx, NY

Method of investigation: Soil Gas Sampling

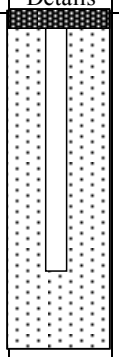
Start time: 11:34am
Stop time: 2:17pm

OER Project Number: 13EN-AN186X
P. Manager: Deborah Thompson

Drilling Co: Todd Syska, Inc.
Geologist: Deborah Thompson

Driller: Todd Syska
D. Helper: O. Tanner
Drill Rig: ATV-Geoprobe

Weather: Cloudy 40° 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
						Soil vapor point set at 8.5' below grade or 2' above approximate depth to groundwater.	PID (ppm)		Vacuum Initial 26 in Hg Vacuum Final 0 in Hg
5									
10									
15									
20									
25									
30									
35									

Sample Types:
S=Hollow Spoon: X
T= Shelby Tube:
R= Rock Core:
O =
N = ASTM D1586

Backfill Well Key
Cement
Native Fill
Borehole
Bentonite

APPENDIX D

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

DT Consulting Services
1291 Old Post Road
Ulster Park NY, 12487
Attention: Deborah Thompson

Report Date: 11/21/2012
Client Project ID: Webster II 2987 Webster Avenue
York Project (SDG) No.: 12K0403

Report Date: 11/21/2012
Client Project ID: Webster II 2987 Webster Avenue
York Project (SDG) No.: 12K0403

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 November 14, 2012 and listed below. The project was identified as your project: **Webster II 2987 Webster Avenue**.

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
12K0403-01	SB-1	Soil	11/13/2012	11/14/2012
12K0403-02	SB-2A	Soil	11/13/2012	11/14/2012
12K0403-03	SB-2A DUPLICATE	Soil	11/13/2012	11/14/2012
12K0403-04	SB-2B	Soil	11/13/2012	11/14/2012
12K0403-05	SB-2/MW-1	Water	11/13/2012	11/14/2012
12K0403-06	SB-3A	Soil	11/13/2012	11/14/2012
12K0403-07	SB-3B	Soil	11/13/2012	11/14/2012
12K0403-08	SB-2/MW-2	Water	11/13/2012	11/14/2012
12K0403-09	SB-2/MW-2 DUPLICATE	Water	11/13/2012	11/14/2012
12K0403-10	SB-4A	Soil	11/13/2012	11/14/2012
12K0403-11	SB-4B	Soil	11/13/2012	11/14/2012
12K0403-12	SB-4/MW-3	Water	11/13/2012	11/14/2012
12K0403-13	Trip Blank	Drinking Water	11/13/2012	11/14/2012

General Notes for York Project (SDG) No.: 12K0403

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:** 11/21/2012

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12K0403-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	0.67	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	0.12	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	0.95	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	0.31	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	0.72	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	0.48	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	0.39	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	0.44	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	0.51	9.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	0.67	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	0.64	9.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	0.52	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.3	9.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	0.38	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	0.41	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	0.48	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.38	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.42	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	0.55	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	0.61	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	0.69	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	13	48	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	0.45	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
78-93-3	2-Butanone	ND		ug/kg dry	0.84	9.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	0.38	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	0.49	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
67-64-1	Acetone	ND		ug/kg dry	6.3	9.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
71-43-2	Benzene	ND		ug/kg dry	0.47	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
108-86-1	Bromobenzene	ND		ug/kg dry	0.62	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	0.37	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	0.71	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
75-25-2	Bromoform	ND		ug/kg dry	0.45	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
74-83-9	Bromomethane	ND		ug/kg dry	1.1	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	0.47	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12K0403-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/kg dry	0.47	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
75-00-3	Chloroethane	ND		ug/kg dry	0.53	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
67-66-3	Chloroform	ND		ug/kg dry	0.48	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
74-87-3	Chloromethane	ND		ug/kg dry	0.52	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	0.28	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.44	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	0.55	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
74-95-3	Dibromomethane	ND		ug/kg dry	0.60	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	0.44	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.28	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	0.65	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	0.50	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.35	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
75-09-2	Methylene chloride	ND		ug/kg dry	0.86	9.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
91-20-3	Naphthalene	ND		ug/kg dry	1.0	9.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.42	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	0.40	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
95-47-6	o-Xylene	ND		ug/kg dry	0.35	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	0.89	9.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	0.29	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	0.44	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
100-42-5	Styrene	ND		ug/kg dry	0.32	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	0.45	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	0.51	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
108-88-3	Toluene	ND		ug/kg dry	0.37	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	0.50	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	0.49	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	0.47	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	0.34	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	0.86	9.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	0.26	4.8	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	0.57	14	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 15:51	SS

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12K0403-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	61.7	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	111	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	53.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	105	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	132	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	86.6	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	139	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	119	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	143	341	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	75.3	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	87.6	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	92.1	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	56.3	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	131	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	64.8	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	149	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	46.4	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	74.0	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	89.3	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	169	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	215	341	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	82.2	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	115	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	44.3	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	99.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	70.6	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	64.1	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
83-32-9	Acenaphthene	ND		ug/kg dry	61.7	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	81.8	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
62-53-3	Aniline	ND		ug/kg dry	97.5	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
120-12-7	Anthracene	ND		ug/kg dry	93.1	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	63.8	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	67.5	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	143	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	56.6	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12K0403-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	170	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	170	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	94.1	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	58.6	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	86.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	60.0	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	118	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
218-01-9	Chrysene	ND		ug/kg dry	78.4	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	68.5	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	79.4	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	107	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	76.0	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	69.2	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	170	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
206-44-0	Fluoranthene	ND		ug/kg dry	99.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
86-73-7	Fluorene	ND		ug/kg dry	81.8	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	101	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	57.6	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	127	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	48.8	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	77.7	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
78-59-1	Isophorone	ND		ug/kg dry	58.6	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
91-20-3	Naphthalene	ND		ug/kg dry	41.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	50.1	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	69.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	56.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	77.1	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	129	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
85-01-8	Phenanthrene	ND		ug/kg dry	89.0	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
108-95-2	Phenol	ND		ug/kg dry	73.6	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
129-00-0	Pyrene	ND		ug/kg dry	69.5	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR
110-86-1	Pyridine	ND		ug/kg dry	120	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 21:30	SR

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12K0403-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
309-00-2	Aldrin	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
72-20-8	Endrin	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
72-43-5	Methoxychlor	ND		ug/kg dry	8.44	8.44	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW
8001-35-2	Toxaphene	ND		ug/kg dry	85.4	85.4	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 19:58	JW

Polychlorinated Biphenyls (PCB)

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
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 15:46	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 15:46	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 15:46	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 15:46	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 15:46	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 15:46	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 15:46	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 15:46	JW

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12K0403-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

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**	**10800**		mg/kg dry	1.04	2.05	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-36-0	Antimony	ND		mg/kg dry	0.225	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-38-2	**Arsenic**	**2.84**		mg/kg dry	0.348	1.02	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-39-3	**Barium**	**72.7**		mg/kg dry	0.133	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.102	0.102	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.102	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-70-2	**Calcium**	**2120**		mg/kg dry	0.041	5.11	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-47-3	**Chromium**	**9.64**		mg/kg dry	0.123	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-48-4	**Cobalt**	**8.53**		mg/kg dry	0.082	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-50-8	**Copper**	**11.3**		mg/kg dry	0.123	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7439-89-6	**Iron**	**21500**		mg/kg dry	0.665	2.05	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7439-92-1	**Lead**	**2.16**		mg/kg dry	0.174	0.307	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7439-95-4	**Magnesium**	**6140**		mg/kg dry	0.460	5.11	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7439-96-5	**Manganese**	**385**		mg/kg dry	0.113	1.02	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-02-0	**Nickel**	**17.3**		mg/kg dry	0.133	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-09-7	**Potassium**	**6080**		mg/kg dry	3.46	10.2	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7782-49-2	**Selenium**	**4.23**		mg/kg dry	0.511	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-22-4	Silver	ND		mg/kg dry	0.102	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-23-5	**Sodium**	**207**		mg/kg dry	5.39	10.2	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-28-0	Thallium	ND		mg/kg dry	0.327	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-62-2	**Vanadium**	**37.2**		mg/kg dry	0.113	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	MW
7440-66-6	**Zinc**	**44.5**		mg/kg dry	0.092	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 18:56	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	0.0961	0.102	1	EPA SW846-7471	11/15/2012 11:18	11/15/2012 15:47	AA

Sample Information

Client Sample ID: SB-1 **York Sample ID:** 12K0403-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

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**	**97.8**		%	0.100	0.100	1	SM 2540G	11/16/2012 08:52	11/16/2012 08:52	ALD

Sample Information

Client Sample ID: SB-2A **York Sample ID:** 12K0403-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	0.71	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	0.13	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.0	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	0.33	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	0.77	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	0.51	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	0.42	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	0.47	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	0.54	10	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	0.72	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	0.68	10	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	0.56	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.4	10	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	0.40	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	0.44	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	0.51	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.41	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.45	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	0.59	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	0.65	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	0.74	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	13	51	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	0.48	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
78-93-3	2-Butanone	ND		ug/kg dry	0.90	10	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS

Sample Information

Client Sample ID: SB-2A **York Sample ID:** 12K0403-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/kg dry	0.41	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	0.52	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
67-64-1	**Acetone**	**8.0**	J	ug/kg dry	6.7	10	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
71-43-2	Benzene	ND		ug/kg dry	0.50	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
108-86-1	Bromobenzene	ND		ug/kg dry	0.66	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	0.40	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	0.76	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
75-25-2	Bromoform	ND		ug/kg dry	0.48	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
74-83-9	Bromomethane	ND		ug/kg dry	1.1	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	0.50	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.50	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
75-00-3	Chloroethane	ND		ug/kg dry	0.57	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
67-66-3	Chloroform	ND		ug/kg dry	0.51	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
74-87-3	Chloromethane	ND		ug/kg dry	0.56	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	0.30	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.47	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	0.59	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
74-95-3	Dibromomethane	ND		ug/kg dry	0.64	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	0.47	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.30	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	0.70	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	0.54	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.38	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
75-09-2	Methylene chloride	ND		ug/kg dry	0.92	10	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
91-20-3	Naphthalene	ND		ug/kg dry	1.1	10	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.45	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	0.43	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
95-47-6	o-Xylene	ND		ug/kg dry	0.37	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	0.95	10	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	0.31	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	0.48	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
100-42-5	Styrene	ND		ug/kg dry	0.34	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	0.48	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	0.55	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
108-88-3	Toluene	ND		ug/kg dry	0.39	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS

Sample Information

Client Sample ID: SB-2A **York Sample ID:** 12K0403-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	0.53	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	0.53	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	0.50	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	0.36	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	0.92	10	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	0.28	5.1	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS
1330-20-7	**Xylenes, Total**	**0.93**	J	ug/kg dry	0.61	15	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 16:29	SS

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	61.6	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	111	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	53.8	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	105	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	132	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	86.5	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	139	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	119	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	143	340	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	75.2	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	87.5	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	91.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	56.2	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	131	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	64.7	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	148	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	46.3	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	73.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	89.2	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	169	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	214	340	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	82.0	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	115	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	44.2	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR

Sample Information

Client Sample ID: SB-2A **York Sample ID:** 12K0403-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	99.7	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	70.5	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	64.0	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
83-32-9	Acenaphthene	ND		ug/kg dry	61.6	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	81.7	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
62-53-3	Aniline	ND		ug/kg dry	97.3	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
120-12-7	Anthracene	ND		ug/kg dry	92.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	63.7	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	67.4	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	143	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	56.5	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	170	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	170	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	93.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	58.5	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	86.8	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	59.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	117	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
218-01-9	Chrysene	ND		ug/kg dry	78.3	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	68.4	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	79.3	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	107	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	75.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	69.1	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	170	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
206-44-0	Fluoranthene	ND		ug/kg dry	99.7	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
86-73-7	Fluorene	ND		ug/kg dry	81.7	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	100	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	57.5	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	127	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	48.7	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	77.6	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
78-59-1	Isophorone	ND		ug/kg dry	58.5	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
91-20-3	Naphthalene	ND		ug/kg dry	41.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	50.0	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR

Sample Information

Client Sample ID: SB-2A **York Sample ID:** 12K0403-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	69.8	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	56.8	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	76.9	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	128	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
85-01-8	Phenanthrene	ND		ug/kg dry	88.8	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
108-95-2	Phenol	ND		ug/kg dry	73.5	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
129-00-0	Pyrene	ND		ug/kg dry	69.4	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR
110-86-1	Pyridine	ND		ug/kg dry	119	170	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:02	SR

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
309-00-2	Aldrin	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
72-20-8	Endrin	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.68	1.68	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
72-43-5	Methoxychlor	ND		ug/kg dry	8.42	8.42	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW
8001-35-2	Toxaphene	ND		ug/kg dry	85.3	85.3	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:13	JW

Sample Information

Client Sample ID: SB-2A **York Sample ID:** 12K0403-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Polychlorinated Biphenyls (PCB)

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
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:06	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:06	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:06	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:06	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:06	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:06	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:06	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:06	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**	**11300**		mg/kg dry	1.04	2.04	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-36-0	Antimony	ND		mg/kg dry	0.225	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-38-2	**Arsenic**	**2.36**		mg/kg dry	0.347	1.02	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-39-3	**Barium**	**127**		mg/kg dry	0.133	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.102	0.102	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.102	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-70-2	**Calcium**	**4250**		mg/kg dry	0.041	5.11	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-47-3	**Chromium**	**55.3**		mg/kg dry	0.123	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-48-4	**Cobalt**	**11.4**		mg/kg dry	0.082	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-50-8	**Copper**	**40.0**		mg/kg dry	0.123	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7439-89-6	**Iron**	**20500**		mg/kg dry	0.664	2.04	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7439-92-1	**Lead**	**15.3**		mg/kg dry	0.174	0.306	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7439-95-4	**Magnesium**	**7350**		mg/kg dry	0.460	5.11	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7439-96-5	**Manganese**	**330**		mg/kg dry	0.112	1.02	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-02-0	**Nickel**	**48.0**		mg/kg dry	0.133	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-09-7	**Potassium**	**3230**		mg/kg dry	3.45	10.2	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7782-49-2	**Selenium**	**3.89**		mg/kg dry	0.511	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-22-4	Silver	ND		mg/kg dry	0.102	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-23-5	**Sodium**	**392**		mg/kg dry	5.38	10.2	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-28-0	Thallium	ND		mg/kg dry	0.327	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-62-2	**Vanadium**	**45.3**		mg/kg dry	0.112	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW
7440-66-6	**Zinc**	**50.8**		mg/kg dry	0.092	0.511	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:01	MW

Sample Information

Client Sample ID: SB-2A **York Sample ID:** 12K0403-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

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	0.0960	0.102	1	EPA SW846-7471	11/15/2012 11:18	11/15/2012 15:47	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**	**97.9**		%	0.100	0.100	1	SM 2540G	11/16/2012 08:52	11/16/2012 08:52	ALD

Sample Information

Client Sample ID: SB-2A DUPLICATE **York Sample ID:** 12K0403-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	0.64	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	0.12	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	0.91	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	0.30	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	0.69	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	0.46	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	0.38	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	0.42	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	0.49	9.2	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	0.65	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	0.62	9.2	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	0.50	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.2	9.2	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	0.36	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	0.40	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	0.46	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.37	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.41	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	0.53	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	0.59	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS

Sample Information

Client Sample ID: **SB-2A DUPLICATE** **York Sample ID:** **12K0403-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	0.66	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	12	46	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	0.43	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
78-93-3	2-Butanone	ND		ug/kg dry	0.81	9.2	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	0.37	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	0.47	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
67-64-1	**Acetone**	**9.2**		ug/kg dry	6.1	9.2	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
71-43-2	Benzene	ND		ug/kg dry	0.45	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
108-86-1	Bromobenzene	ND		ug/kg dry	0.60	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	0.36	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	0.68	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
75-25-2	Bromoform	ND		ug/kg dry	0.43	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
74-83-9	Bromomethane	ND		ug/kg dry	1.0	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	0.45	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.45	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
75-00-3	Chloroethane	ND		ug/kg dry	0.51	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
67-66-3	Chloroform	ND		ug/kg dry	0.46	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
74-87-3	Chloromethane	ND		ug/kg dry	0.50	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	0.27	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.42	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	0.53	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
74-95-3	Dibromomethane	ND		ug/kg dry	0.58	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	0.42	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.27	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	0.63	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	0.49	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.34	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
75-09-2	Methylene chloride	ND		ug/kg dry	0.83	9.2	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
91-20-3	Naphthalene	ND		ug/kg dry	0.99	9.2	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.40	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	0.38	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
95-47-6	o-Xylene	ND		ug/kg dry	0.34	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
1330-20-7P/M	**p- & m- Xylenes**	**1.7**	J	ug/kg dry	0.85	9.2	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	0.28	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	0.43	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS

Sample Information

Client Sample ID: SB-2A DUPLICATE **York Sample ID:** 12K0403-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/kg dry	0.30	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	0.43	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	0.49	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
108-88-3	Toluene	ND		ug/kg dry	0.35	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	0.48	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	0.48	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	0.45	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	0.33	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	0.83	9.2	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	0.25	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS
1330-20-7	**Xylenes, Total**	**1.7**	J	ug/kg dry	0.55	14	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:07	SS

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	61.2	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	111	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	53.5	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	104	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	131	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	85.9	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	138	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	118	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	142	338	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	74.8	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	86.9	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	91.3	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	55.8	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	130	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	64.3	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	148	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	46.0	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	73.4	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	88.6	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	168	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR

Sample Information

Client Sample ID: SB-2A DUPLICATE **York Sample ID:** 12K0403-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	213	338	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	81.5	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	114	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	44.0	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	99.1	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	70.0	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	63.6	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
83-32-9	Acenaphthene	ND		ug/kg dry	61.2	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	81.2	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
62-53-3	Aniline	ND		ug/kg dry	96.8	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
120-12-7	Anthracene	ND		ug/kg dry	92.4	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	63.3	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	67.0	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	142	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	56.2	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	169	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	169	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	93.4	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	58.2	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	86.3	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	59.5	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	117	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
218-01-9	Chrysene	ND		ug/kg dry	77.8	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	68.0	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	78.8	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	106	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	75.4	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	68.7	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	169	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
206-44-0	Fluoranthene	ND		ug/kg dry	99.1	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
86-73-7	Fluorene	ND		ug/kg dry	81.2	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	99.8	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	57.2	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	126	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	48.4	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR

Sample Information

Client Sample ID: SB-2A DUPLICATE **York Sample ID:** 12K0403-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	77.1	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
78-59-1	Isophorone	ND		ug/kg dry	58.2	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
91-20-3	Naphthalene	ND		ug/kg dry	41.6	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	49.7	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	69.4	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	56.5	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	76.5	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	128	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
85-01-8	Phenanthrene	ND		ug/kg dry	88.3	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
108-95-2	Phenol	ND		ug/kg dry	73.1	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
129-00-0	Pyrene	ND		ug/kg dry	69.0	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR
110-86-1	Pyridine	ND		ug/kg dry	119	169	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 22:34	SR

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
309-00-2	Aldrin	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
72-20-8	Endrin	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.67	1.67	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW

Sample Information

Client Sample ID: SB-2A DUPLICATE **York Sample ID:** 12K0403-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-43-5	Methoxychlor	ND		ug/kg dry	8.37	8.37	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW
8001-35-2	Toxaphene	ND		ug/kg dry	84.7	84.7	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 20:59	JW

Polychlorinated Biphenyls (PCB)

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
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0173	0.0173	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:45	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0173	0.0173	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:45	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0173	0.0173	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:45	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0173	0.0173	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:45	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0173	0.0173	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:45	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0173	0.0173	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:45	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0173	0.0173	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:45	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.0173	0.0173	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 16:45	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**	**9740**		mg/kg dry	1.04	2.03	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-36-0	Antimony	ND		mg/kg dry	0.223	0.507	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-38-2	**Arsenic**	**2.78**		mg/kg dry	0.345	1.01	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-39-3	**Barium**	**110**		mg/kg dry	0.132	0.507	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.101	0.101	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.101	0.507	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-70-2	**Calcium**	**1930**		mg/kg dry	0.041	5.07	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-47-3	**Chromium**	**22.7**		mg/kg dry	0.122	0.507	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-48-4	**Cobalt**	**9.39**		mg/kg dry	0.081	0.507	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-50-8	**Copper**	**37.3**		mg/kg dry	0.122	0.507	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7439-89-6	**Iron**	**18900**		mg/kg dry	0.660	2.03	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7439-92-1	**Lead**	**2.36**		mg/kg dry	0.173	0.304	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7439-95-4	**Magnesium**	**5520**		mg/kg dry	0.457	5.07	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7439-96-5	**Manganese**	**303**		mg/kg dry	0.112	1.01	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-02-0	**Nickel**	**27.6**		mg/kg dry	0.132	0.507	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-09-7	**Potassium**	**2810**		mg/kg dry	3.43	10.1	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7782-49-2	**Selenium**	**4.27**		mg/kg dry	0.507	0.507	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-22-4	Silver	ND		mg/kg dry	0.101	0.507	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-23-5	**Sodium**	**384**		mg/kg dry	5.35	10.1	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW

Sample Information

Client Sample ID: SB-2A DUPLICATE **York Sample ID:** 12K0403-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

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
7440-28-0	Thallium	ND		mg/kg dry	0.325	0.507	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-62-2	**Vanadium**	**41.1**		mg/kg dry	0.112	0.507	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	MW
7440-66-6	**Zinc**	**37.0**		mg/kg dry	0.091	0.507	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:05	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	0.0954	0.101	1	EPA SW846-7471	11/15/2012 11:18	11/15/2012 15:47	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**	**98.5**		%	0.100	0.100	1	SM 2540G	11/16/2012 08:52	11/16/2012 08:52	ALD

Sample Information

Client Sample ID: SB-2B **York Sample ID:** 12K0403-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	0.74	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	0.14	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.1	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	0.35	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	0.80	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	0.53	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	0.44	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	0.49	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	0.57	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	0.75	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	0.71	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	0.58	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.4	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	0.42	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS

Sample Information

Client Sample ID: SB-2B **York Sample ID:** 12K0403-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	0.46	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	0.53	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.43	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.47	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	0.61	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	0.68	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	0.77	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	14	53	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	0.50	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
78-93-3	2-Butanone	ND		ug/kg dry	0.93	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	0.43	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	0.54	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
67-64-1	Acetone	ND		ug/kg dry	7.0	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
71-43-2	Benzene	ND		ug/kg dry	0.52	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
108-86-1	Bromobenzene	ND		ug/kg dry	0.69	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	0.42	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	0.79	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
75-25-2	Bromoform	ND		ug/kg dry	0.50	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
74-83-9	Bromomethane	ND		ug/kg dry	1.2	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	0.52	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.52	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
75-00-3	Chloroethane	ND		ug/kg dry	0.59	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
67-66-3	Chloroform	ND		ug/kg dry	0.53	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
74-87-3	Chloromethane	ND		ug/kg dry	0.58	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	0.31	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.48	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	0.61	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
74-95-3	Dibromomethane	ND		ug/kg dry	0.67	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	0.49	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.31	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	0.72	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	0.56	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.39	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
75-09-2	Methylene chloride	ND		ug/kg dry	0.96	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
91-20-3	Naphthalene	ND		ug/kg dry	1.1	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS

Sample Information

Client Sample ID: SB-2B **York Sample ID:** 12K0403-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.47	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	0.44	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
95-47-6	o-Xylene	ND		ug/kg dry	0.39	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	0.99	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	0.32	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	0.50	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
100-42-5	Styrene	ND		ug/kg dry	0.35	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	0.50	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	0.57	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
108-88-3	Toluene	ND		ug/kg dry	0.41	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	0.55	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	0.55	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	0.52	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	0.38	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	0.96	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	0.29	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	0.63	16	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 17:45	SS

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	61.7	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	112	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	53.9	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	105	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	132	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	86.6	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	139	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	119	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	143	341	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	75.4	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	87.7	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	92.1	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	56.3	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	131	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR

Sample Information

Client Sample ID: SB-2B **York Sample ID:** 12K0403-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	64.8	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	149	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	46.4	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	74.0	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	89.4	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	170	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	215	341	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	82.2	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	115	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	44.3	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	99.9	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	70.6	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	64.1	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
83-32-9	Acenaphthene	ND		ug/kg dry	61.7	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	81.9	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
62-53-3	Aniline	ND		ug/kg dry	97.5	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
120-12-7	Anthracene	ND		ug/kg dry	93.1	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	63.8	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	67.5	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	143	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	56.6	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	171	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	171	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	94.1	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	58.7	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	87.0	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	60.0	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	118	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
218-01-9	Chrysene	ND		ug/kg dry	78.4	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	68.6	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	79.5	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	107	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	76.1	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	69.2	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	171	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR

Sample Information

Client Sample ID: SB-2B **York Sample ID:** 12K0403-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		ug/kg dry	99.9	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
86-73-7	Fluorene	ND		ug/kg dry	81.9	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	101	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	57.6	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	127	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	48.8	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	77.8	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
78-59-1	Isophorone	ND		ug/kg dry	58.7	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
91-20-3	Naphthalene	ND		ug/kg dry	42.0	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	50.1	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	69.9	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	57.0	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	77.1	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	129	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
85-01-8	Phenanthrene	ND		ug/kg dry	89.0	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
108-95-2	Phenol	ND		ug/kg dry	73.7	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
129-00-0	Pyrene	ND		ug/kg dry	69.6	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR
110-86-1	Pyridine	ND		ug/kg dry	120	171	1	EPA SW-846 8270C	11/16/2012 07:16	11/16/2012 23:06	SR

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
50-29-3	**4,4'-DDT**	**1.87**		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
309-00-2	Aldrin	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
72-20-8	Endrin	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW

Sample Information

Client Sample ID: SB-2B **York Sample ID:** 12K0403-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.69	1.69	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
72-43-5	Methoxychlor	ND		ug/kg dry	8.44	8.44	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW
8001-35-2	Toxaphene	ND		ug/kg dry	85.4	85.4	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:14	JW

Polychlorinated Biphenyls (PCB)

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
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:04	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:04	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:04	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:04	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:04	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:04	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:04	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.0174	0.0174	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:04	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**	**9000**		mg/kg dry	1.04	2.05	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-36-0	Antimony	ND		mg/kg dry	0.225	0.512	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-38-2	**Arsenic**	**2.05**		mg/kg dry	0.348	1.02	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-39-3	**Barium**	**107**		mg/kg dry	0.133	0.512	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.102	0.102	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.102	0.512	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-70-2	**Calcium**	**3400**		mg/kg dry	0.041	5.12	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-47-3	**Chromium**	**24.4**		mg/kg dry	0.123	0.512	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-48-4	**Cobalt**	**9.30**		mg/kg dry	0.082	0.512	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-50-8	**Copper**	**33.3**		mg/kg dry	0.123	0.512	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7439-89-6	**Iron**	**17000**		mg/kg dry	0.665	2.05	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7439-92-1	**Lead**	**6.38**		mg/kg dry	0.174	0.307	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7439-95-4	**Magnesium**	**5550**		mg/kg dry	0.460	5.12	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW

Sample Information

Client Sample ID: SB-2B **York Sample ID:** 12K0403-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

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
7439-96-5	**Manganese**	**282**		mg/kg dry	0.113	1.02	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-02-0	**Nickel**	**27.0**		mg/kg dry	0.133	0.512	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-09-7	**Potassium**	**2950**		mg/kg dry	3.46	10.2	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7782-49-2	**Selenium**	**3.71**		mg/kg dry	0.512	0.512	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-22-4	Silver	ND		mg/kg dry	0.102	0.512	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-23-5	**Sodium**	**368**		mg/kg dry	5.39	10.2	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-28-0	Thallium	ND		mg/kg dry	0.327	0.512	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-62-2	**Vanadium**	**35.0**		mg/kg dry	0.113	0.512	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	MW
7440-66-6	**Zinc**	**37.7**		mg/kg dry	0.092	0.512	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:10	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	0.0962	0.102	1	EPA SW846-7471	11/15/2012 08:32	11/15/2012 15:45	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**	**97.7**		%	0.100	0.100	1	SM 2540G	11/16/2012 08:52	11/16/2012 08:52	ALD

Sample Information

Client Sample ID: SB-2/MW-1 **York Sample ID:** 12K0403-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.32	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.23	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.59	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.34	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	1.3	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.52	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.26	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS

Sample Information

Client Sample ID: SB-2/MW-1 **York Sample ID:** 12K0403-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.99	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.73	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.91	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.98	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.44	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.40	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.36	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.23	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.48	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.55	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.62	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
123-91-1	1,4-Dioxane	ND		ug/L	11	50	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
78-93-3	2-Butanone	ND		ug/L	1.5	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.43	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.31	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
67-64-1	Acetone	ND		ug/L	6.1	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
71-43-2	Benzene	ND		ug/L	0.30	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
108-86-1	Bromobenzene	ND		ug/L	1.0	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
74-97-5	Bromochloromethane	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
74-83-9	Bromomethane	ND		ug/L	2.0	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
56-23-5	Carbon tetrachloride	ND		ug/L	0.56	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
108-90-7	Chlorobenzene	ND		ug/L	0.38	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
75-00-3	Chloroethane	ND		ug/L	2.8	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
67-66-3	**Chloroform**	**0.82**	J	ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
74-87-3	Chloromethane	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.43	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.39	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
74-95-3	Dibromomethane	ND		ug/L	0.58	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.35	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS

Sample Information

Client Sample ID: **SB-2/MW-1** **York Sample ID:** **12K0403-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
100-41-4	Ethyl Benzene	ND		ug/L	0.25	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.68	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.63	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.53	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
75-09-2	Methylene chloride	ND		ug/L	2.4	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
91-20-3	Naphthalene	ND		ug/L	1.2	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.30	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
95-47-6	o-Xylene	ND		ug/L	0.21	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.53	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.34	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.59	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
100-42-5	Styrene	ND		ug/L	0.22	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
98-06-6	tert-Butylbenzene	ND		ug/L	1.4	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
127-18-4	**Tetrachloroethylene**	**3.7**	J	ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
108-88-3	Toluene	ND		ug/L	0.17	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.52	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.67	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
79-01-6	Trichloroethylene	ND		ug/L	0.16	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
108-05-4	Vinyl acetate	ND		ug/L	0.73	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.68	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS
1330-20-7	Xylenes, Total	ND		ug/L	0.55	15	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:02	SS

Sample Information

Client Sample ID: SB-2/MW-1 **York Sample ID:** 12K0403-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

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/L	3.29	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/L	3.32	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/L	3.48	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.95	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.55	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.33	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.52	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.13	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
51-28-5	2,4-Dinitrophenol	ND		ug/L	3.00	13.3	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.15	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.15	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
91-58-7	2-Chloronaphthalene	ND		ug/L	2.93	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
95-57-8	2-Chlorophenol	ND		ug/L	2.39	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
91-57-6	2-Methylnaphthalene	ND		ug/L	3.68	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
95-48-7	2-Methylphenol	ND		ug/L	1.55	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
88-74-4	2-Nitroaniline	ND		ug/L	2.24	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
88-75-5	2-Nitrophenol	ND		ug/L	3.15	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
100-01-6	3- & 4-Methylphenols	ND		ug/L	1.49	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	1.69	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
99-09-2	3-Nitroaniline	ND		ug/L	2.24	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.16	13.3	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	1.77	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.52	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
106-47-8	4-Chloroaniline	ND		ug/L	3.97	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	3.27	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
100-01-6	4-Nitroaniline	ND		ug/L	3.57	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
100-02-7	4-Nitrophenol	ND		ug/L	2.21	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
83-32-9	Acenaphthene	ND		ug/L	2.36	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
208-96-8	Acenaphthylene	ND		ug/L	2.32	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
62-53-3	Aniline	ND		ug/L	2.00	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
120-12-7	Anthracene	ND		ug/L	1.59	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
56-55-3	Benzo(a)anthracene	ND		ug/L	1.75	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
50-32-8	Benzo(a)pyrene	ND		ug/L	1.73	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/L	1.88	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	2.28	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR

Sample Information

Client Sample ID: SB-2/MW-1 **York Sample ID:** 12K0403-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND		ug/L	2.44	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
100-51-6	Benzyl alcohol	ND		ug/L	1.93	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
85-68-7	Benzyl butyl phthalate	ND		ug/L	1.14	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.36	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	2.00	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	3.99	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	6.37	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
218-01-9	Chrysene	ND		ug/L	1.96	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	2.08	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
132-64-9	Dibenzofuran	ND		ug/L	3.21	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
84-66-2	Diethyl phthalate	ND		ug/L	3.41	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
131-11-3	Dimethyl phthalate	ND		ug/L	2.55	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.73	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
117-84-0	Di-n-octyl phthalate	ND		ug/L	1.49	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
206-44-0	Fluoranthene	ND		ug/L	1.65	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
86-73-7	Fluorene	ND		ug/L	2.44	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
118-74-1	Hexachlorobenzene	ND		ug/L	1.69	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
87-68-3	Hexachlorobutadiene	ND		ug/L	3.72	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	3.37	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
67-72-1	Hexachloroethane	ND		ug/L	4.05	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	2.27	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
78-59-1	Isophorone	ND		ug/L	3.57	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
91-20-3	Naphthalene	ND		ug/L	2.65	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
98-95-3	Nitrobenzene	ND		ug/L	2.25	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.519	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	3.41	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	6.67	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
87-86-5	Pentachlorophenol	ND		ug/L	1.93	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
85-01-8	Phenanthrene	ND		ug/L	1.83	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
108-95-2	Phenol	ND		ug/L	1.47	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
129-00-0	Pyrene	ND		ug/L	2.31	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR
110-86-1	Pyridine	ND		ug/L	5.21	6.67	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 17:50	SR

Sample Information

Client Sample ID: SB-2/MW-1 **York Sample ID:** 12K0403-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

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/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
50-29-3	4,4'-DDT	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
309-00-2	Aldrin	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
319-84-6	alpha-BHC	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
319-85-7	beta-BHC	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
319-86-8	delta-BHC	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
60-57-1	Dieldrin	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
959-98-8	Endosulfan I	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
33213-65-9	Endosulfan II	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
72-20-8	Endrin	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
7421-93-4	Endrin aldehyde	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
53494-70-5	Endrin ketone	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
5103-74-2	gamma-Chlordane	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
76-44-8	Heptachlor	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
72-43-5	Methoxychlor	ND		ug/L	0.00526	0.00526	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW
8001-35-2	Toxaphene	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:12	JW

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 18:50	JW
11104-28-2	Aroclor 1221	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 18:50	JW
11141-16-5	Aroclor 1232	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 18:50	JW
53469-21-9	Aroclor 1242	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 18:50	JW
12672-29-6	Aroclor 1248	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 18:50	JW
11097-69-1	Aroclor 1254	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 18:50	JW
11096-82-5	Aroclor 1260	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 18:50	JW
1336-36-3	Total PCBs	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 18:50	JW

Sample Information

Client Sample ID: SB-2/MW-1 **York Sample ID:** 12K0403-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Metals, Target Analyte **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.010	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-36-0	Antimony	ND		mg/L	0.003	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-38-2	Arsenic	ND		mg/L	0.004	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-39-3	**Barium**	**0.197**		mg/L	0.002	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-43-9	Cadmium	ND		mg/L	0.002	0.003	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-70-2	**Calcium**	**58.8**		mg/L	0.019	0.050	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-47-3	Chromium	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-48-4	Cobalt	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-50-8	Copper	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7439-89-6	**Iron**	**0.041**		mg/L	0.010	0.020	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7439-92-1	Lead	ND		mg/L	0.002	0.003	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7439-95-4	**Magnesium**	**18.7**		mg/L	0.010	0.050	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7439-96-5	**Manganese**	**0.265**		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-02-0	**Nickel**	**0.006**		mg/L	0.001	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-09-7	**Potassium**	**6.68**		mg/L	0.026	0.050	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7782-49-2	Selenium	ND		mg/L	0.007	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-22-4	Silver	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-23-5	**Sodium**	**127**		mg/L	0.061	0.100	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-28-0	Thallium	ND		mg/L	0.003	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-62-2	Vanadium	ND		mg/L	0.002	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW
7440-66-6	**Zinc**	**0.021**		mg/L	0.002	0.020	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:38	MW

Mercury by 7470/7471 **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00004	0.0002	1	EPA SW846-7470/EPA 245.1	11/15/2012 15:43	11/15/2012 15:43	AA

Sample Information

Client Sample ID: SB-3A **York Sample ID:** 12K0403-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: SB-3A **York Sample ID:** 12K0403-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	0.65	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	0.12	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	0.92	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	0.30	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	0.70	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	0.46	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	0.38	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	0.43	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	0.50	9.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	0.66	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	0.62	9.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	0.51	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.2	9.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	0.37	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	0.40	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	0.47	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.37	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.41	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	0.54	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	0.60	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	0.67	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	12	46	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	0.43	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
78-93-3	2-Butanone	ND		ug/kg dry	0.82	9.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	0.37	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	0.47	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
67-64-1	Acetone	ND		ug/kg dry	6.1	9.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
71-43-2	Benzene	ND		ug/kg dry	0.46	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
108-86-1	Bromobenzene	ND		ug/kg dry	0.60	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	0.36	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	0.69	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
75-25-2	Bromoform	ND		ug/kg dry	0.44	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
74-83-9	Bromomethane	ND		ug/kg dry	1.0	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	0.45	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS

Sample Information

Client Sample ID: SB-3A **York Sample ID:** 12K0403-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/kg dry	0.46	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
75-00-3	Chloroethane	ND		ug/kg dry	0.52	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
67-66-3	Chloroform	ND		ug/kg dry	0.47	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
74-87-3	Chloromethane	ND		ug/kg dry	0.51	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	0.27	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.42	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	0.54	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
74-95-3	Dibromomethane	ND		ug/kg dry	0.59	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	0.43	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.27	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	0.63	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	0.49	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.34	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
75-09-2	Methylene chloride	ND		ug/kg dry	0.84	9.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
91-20-3	Naphthalene	ND		ug/kg dry	1.0	9.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.41	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	0.39	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
95-47-6	o-Xylene	ND		ug/kg dry	0.34	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	0.86	9.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	0.28	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	0.43	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
100-42-5	Styrene	ND		ug/kg dry	0.31	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	0.43	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	0.50	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
108-88-3	Toluene	ND		ug/kg dry	0.36	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	0.48	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	0.48	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	0.46	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	0.33	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	0.84	9.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	0.25	4.6	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	0.55	14	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 18:22	SS

Sample Information

Client Sample ID: SB-3A **York Sample ID:** 12K0403-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	688	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1240	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	601	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1170	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	1480	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	966	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	1550	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	1330	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	1600	3800	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	841	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	977	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	1030	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	628	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	1460	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	723	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	1660	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	517	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	825	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	996	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	1890	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	2400	3800	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	917	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	1280	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	494	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	1110	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	787	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	715	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
83-32-9	Acenaphthene	ND		ug/kg dry	688	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	913	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
62-53-3	Aniline	ND		ug/kg dry	1090	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
120-12-7	**Anthracene**	**1240**	J	ug/kg dry	1040	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
56-55-3	**Benzo(a)anthracene**	**3800**		ug/kg dry	711	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
50-32-8	**Benzo(a)pyrene**	**2990**		ug/kg dry	753	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
205-99-2	**Benzo(b)fluoranthene**	**2610**		ug/kg dry	1590	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
191-24-2	**Benzo(g,h,i)perylene**	**1300**	J	ug/kg dry	631	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR

Sample Information

Client Sample ID: SB-3A **York Sample ID:** 12K0403-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	**Benzo(k)fluoranthene**	**3180**		ug/kg dry	1900	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	1900	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	1050	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	654	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	970	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	669	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	1310	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
218-01-9	**Chrysene**	**4370**		ug/kg dry	875	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
53-70-3	**Dibenzo(a,h)anthracene**	**791**	J	ug/kg dry	764	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	886	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	1190	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	848	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	772	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	1900	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
206-44-0	**Fluoranthene**	**6050**		ug/kg dry	1110	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
86-73-7	Fluorene	ND		ug/kg dry	913	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	1120	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	643	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	1410	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	544	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**1500**	J	ug/kg dry	867	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
78-59-1	Isophorone	ND		ug/kg dry	654	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
91-20-3	Naphthalene	ND		ug/kg dry	468	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	559	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	780	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	635	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	860	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	1430	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
85-01-8	**Phenanthrene**	**4970**		ug/kg dry	993	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
108-95-2	Phenol	ND		ug/kg dry	822	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
129-00-0	**Pyrene**	**5990**		ug/kg dry	776	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR
110-86-1	Pyridine	ND		ug/kg dry	1330	1900	10	EPA SW-846 8270C	11/16/2012 07:16	11/20/2012 02:19	SR

Sample Information

Client Sample ID: SB-3A **York Sample ID:** 12K0403-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
309-00-2	Aldrin	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
72-20-8	Endrin	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.88	1.88	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.41	9.41	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW
8001-35-2	Toxaphene	ND		ug/kg dry	95.3	95.3	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:29	JW

Polychlorinated Biphenyls (PCB)

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
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0194	0.0194	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:24	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0194	0.0194	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:24	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0194	0.0194	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:24	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0194	0.0194	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:24	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0194	0.0194	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:24	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0194	0.0194	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:24	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0194	0.0194	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:24	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.0194	0.0194	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:24	JW

Sample Information

Client Sample ID: SB-3A **York Sample ID:** 12K0403-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

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**	**16300**		mg/kg dry	1.16	2.28	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-36-0	Antimony	ND		mg/kg dry	0.251	0.570	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-38-2	**Arsenic**	**4.48**		mg/kg dry	0.388	1.14	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-39-3	**Barium**	**104**		mg/kg dry	0.148	0.570	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.114	0.114	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.114	0.570	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-70-2	**Calcium**	**2970**		mg/kg dry	0.046	5.70	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-47-3	**Chromium**	**26.9**		mg/kg dry	0.137	0.570	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-48-4	**Cobalt**	**9.95**		mg/kg dry	0.091	0.570	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-50-8	**Copper**	**32.3**		mg/kg dry	0.137	0.570	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7439-89-6	**Iron**	**22300**		mg/kg dry	0.742	2.28	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7439-92-1	**Lead**	**151**		mg/kg dry	0.194	0.342	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7439-95-4	**Magnesium**	**4200**		mg/kg dry	0.513	5.70	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7439-96-5	**Manganese**	**368**		mg/kg dry	0.126	1.14	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-02-0	**Nickel**	**28.5**		mg/kg dry	0.148	0.570	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-09-7	**Potassium**	**1070**		mg/kg dry	3.86	11.4	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7782-49-2	**Selenium**	**4.41**		mg/kg dry	0.570	0.570	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-22-4	Silver	ND		mg/kg dry	0.114	0.570	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-23-5	**Sodium**	**107**		mg/kg dry	6.01	11.4	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-28-0	Thallium	ND		mg/kg dry	0.365	0.570	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-62-2	**Vanadium**	**38.3**		mg/kg dry	0.126	0.570	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	MW
7440-66-6	**Zinc**	**175**		mg/kg dry	0.103	0.570	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:15	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	0.107	0.114	1	EPA SW846-7471	11/15/2012 11:18	11/15/2012 15:47	AA

Sample Information

Client Sample ID: SB-3A **York Sample ID:** 12K0403-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

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	11/16/2012 08:52	11/16/2012 08:52	ALD

Sample Information

Client Sample ID: SB-3B **York Sample ID:** 12K0403-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	0.74	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	0.13	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.1	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	0.35	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	0.80	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	0.53	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	0.44	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	0.49	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	0.57	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	0.75	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	0.71	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	0.58	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.4	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	0.42	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	0.46	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	0.53	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.43	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.47	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	0.61	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	0.68	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	0.77	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	14	53	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	0.50	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
78-93-3	2-Butanone	ND		ug/kg dry	0.93	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS

Sample Information

Client Sample ID: SB-3B **York Sample ID:** 12K0403-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/kg dry	0.43	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	0.54	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
67-64-1	Acetone	ND		ug/kg dry	7.0	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
71-43-2	Benzene	ND		ug/kg dry	0.52	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
108-86-1	Bromobenzene	ND		ug/kg dry	0.69	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	0.42	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	0.79	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
75-25-2	Bromoform	ND		ug/kg dry	0.50	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
74-83-9	Bromomethane	ND		ug/kg dry	1.2	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	0.52	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.52	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
75-00-3	Chloroethane	ND		ug/kg dry	0.59	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
67-66-3	Chloroform	ND		ug/kg dry	0.53	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
74-87-3	Chloromethane	ND		ug/kg dry	0.58	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	0.31	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.48	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	0.61	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
74-95-3	Dibromomethane	ND		ug/kg dry	0.67	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	0.49	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.31	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	0.72	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	0.56	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.39	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
75-09-2	Methylene chloride	ND		ug/kg dry	0.96	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
91-20-3	Naphthalene	ND		ug/kg dry	1.1	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.47	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	0.44	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
95-47-6	o-Xylene	ND		ug/kg dry	0.39	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	0.99	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	0.32	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	0.50	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
100-42-5	Styrene	ND		ug/kg dry	0.35	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	0.50	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	0.57	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
108-88-3	Toluene	ND		ug/kg dry	0.41	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS

Sample Information

Client Sample ID: SB-3B **York Sample ID:** 12K0403-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	0.55	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	0.55	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	0.52	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	0.38	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	0.96	11	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	0.29	5.3	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	0.63	16	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:00	SS

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	65.4	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	118	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	57.1	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	111	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	140	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	91.8	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	147	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	126	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	152	361	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	79.9	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	92.9	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	97.6	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	59.6	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	139	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	68.7	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	158	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	49.1	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	78.4	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	94.7	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	180	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	228	361	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	87.1	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	122	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	47.0	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR

Sample Information

Client Sample ID: SB-3B **York Sample ID:** 12K0403-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	106	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	74.8	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	67.9	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
83-32-9	Acenaphthene	ND		ug/kg dry	65.4	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	86.7	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
62-53-3	Aniline	ND		ug/kg dry	103	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
120-12-7	Anthracene	ND		ug/kg dry	98.7	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
56-55-3	**Benzo(a)anthracene**	**81.7**	J	ug/kg dry	67.6	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	71.5	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	151	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	60.0	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	181	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	181	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	99.7	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	62.2	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	92.1	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	63.6	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	125	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
218-01-9	**Chrysene**	**97.6**	J	ug/kg dry	83.1	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	72.6	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	84.2	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	113	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	80.6	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	73.4	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	181	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
206-44-0	**Fluoranthene**	**161**	J	ug/kg dry	106	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
86-73-7	Fluorene	ND		ug/kg dry	86.7	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	107	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	61.1	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	134	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	51.7	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	82.4	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
78-59-1	Isophorone	ND		ug/kg dry	62.2	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
91-20-3	Naphthalene	ND		ug/kg dry	44.4	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	53.1	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR

Sample Information

Client Sample ID: SB-3B **York Sample ID:** 12K0403-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	74.1	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	60.3	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	81.7	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	136	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
85-01-8	**Phenanthrene**	**112**	J	ug/kg dry	94.3	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
108-95-2	Phenol	ND		ug/kg dry	78.1	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
129-00-0	**Pyrene**	**193**		ug/kg dry	73.7	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR
110-86-1	Pyridine	ND		ug/kg dry	127	181	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 00:10	SR

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
309-00-2	Aldrin	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
72-20-8	Endrin	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.79	1.79	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
72-43-5	Methoxychlor	ND		ug/kg dry	8.94	8.94	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW
8001-35-2	Toxaphene	ND		ug/kg dry	90.5	90.5	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:44	JW

Sample Information

Client Sample ID: SB-3B **York Sample ID:** 12K0403-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Polychlorinated Biphenyls (PCB)

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
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0184	0.0184	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:44	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0184	0.0184	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:44	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0184	0.0184	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:44	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0184	0.0184	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:44	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0184	0.0184	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:44	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0184	0.0184	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:44	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0184	0.0184	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:44	JW
1336-36-3	**Total PCBs**	**0.0324**		mg/kg dry	0.0184	0.0184	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 17:44	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**	**12900**		mg/kg dry	1.11	2.17	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-36-0	Antimony	ND		mg/kg dry	0.238	0.542	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-38-2	**Arsenic**	**3.59**		mg/kg dry	0.369	1.08	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-39-3	**Barium**	**69.5**		mg/kg dry	0.141	0.542	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.108	0.108	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.108	0.542	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-70-2	**Calcium**	**3420**		mg/kg dry	0.043	5.42	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-47-3	**Chromium**	**28.6**		mg/kg dry	0.130	0.542	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-48-4	**Cobalt**	**10.4**		mg/kg dry	0.087	0.542	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-50-8	**Copper**	**38.0**		mg/kg dry	0.130	0.542	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7439-89-6	**Iron**	**23800**		mg/kg dry	0.705	2.17	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7439-92-1	**Lead**	**48.7**		mg/kg dry	0.184	0.325	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7439-95-4	**Magnesium**	**5130**		mg/kg dry	0.488	5.42	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7439-96-5	**Manganese**	**302**		mg/kg dry	0.119	1.08	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-02-0	**Nickel**	**28.3**		mg/kg dry	0.141	0.542	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-09-7	**Potassium**	**2200**		mg/kg dry	3.66	10.8	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7782-49-2	**Selenium**	**4.39**		mg/kg dry	0.542	0.542	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-22-4	Silver	ND		mg/kg dry	0.108	0.542	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-23-5	**Sodium**	**124**		mg/kg dry	5.71	10.8	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-28-0	Thallium	ND		mg/kg dry	0.347	0.542	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-62-2	**Vanadium**	**42.3**		mg/kg dry	0.119	0.542	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW
7440-66-6	**Zinc**	**162**		mg/kg dry	0.098	0.542	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:20	MW

Sample Information

Client Sample ID: SB-3B **York Sample ID:** 12K0403-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

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	0.102	0.108	1	EPA SW846-7471	11/15/2012 11:18	11/15/2012 15:47	AA

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**92.2**		%	0.100	0.100	1	SM 2540G	11/16/2012 08:52	11/16/2012 08:52	ALD

Sample Information

Client Sample ID: SB-2/MW-2 **York Sample ID:** 12K0403-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.32	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.23	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.59	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.34	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	1.3	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.52	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.26	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.99	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.73	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.91	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.98	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.44	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.40	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.36	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.23	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.48	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.55	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS

Sample Information

Client Sample ID: SB-2/MW-2 **York Sample ID:** 12K0403-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.62	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
123-91-1	1,4-Dioxane	ND		ug/L	11	50	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
78-93-3	2-Butanone	ND		ug/L	1.5	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.43	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.31	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
67-64-1	Acetone	ND		ug/L	6.1	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
71-43-2	Benzene	ND		ug/L	0.30	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
108-86-1	Bromobenzene	ND		ug/L	1.0	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
74-97-5	Bromochloromethane	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
74-83-9	Bromomethane	ND		ug/L	2.0	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
56-23-5	Carbon tetrachloride	ND		ug/L	0.56	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
108-90-7	Chlorobenzene	ND		ug/L	0.38	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
75-00-3	Chloroethane	ND		ug/L	2.8	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
67-66-3	Chloroform	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
74-87-3	Chloromethane	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.43	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.39	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
74-95-3	Dibromomethane	ND		ug/L	0.58	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.35	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.25	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.68	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.63	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.53	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
75-09-2	Methylene chloride	ND		ug/L	2.4	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
91-20-3	Naphthalene	ND		ug/L	1.2	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.30	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
95-47-6	o-Xylene	ND		ug/L	0.21	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.53	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.34	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.59	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS

Sample Information

Client Sample ID: SB-2/MW-2 **York Sample ID:** 12K0403-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
100-42-5	Styrene	ND		ug/L	0.22	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
98-06-6	tert-Butylbenzene	ND		ug/L	1.4	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
127-18-4	**Tetrachloroethylene**	**2.1**	J	ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
108-88-3	Toluene	ND		ug/L	0.17	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.52	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.67	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
79-01-6	Trichloroethylene	ND		ug/L	0.16	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
108-05-4	Vinyl acetate	ND		ug/L	0.73	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.68	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS
1330-20-7	Xylenes, Total	ND		ug/L	0.55	15	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 17:37	SS

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

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/L	3.19	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/L	3.21	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/L	3.37	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.85	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.46	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.26	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.44	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.06	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.90	12.9	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.08	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.08	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
91-58-7	2-Chloronaphthalene	ND		ug/L	2.84	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
95-57-8	2-Chlorophenol	ND		ug/L	2.31	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
91-57-6	2-Methylnaphthalene	ND		ug/L	3.56	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
95-48-7	2-Methylphenol	ND		ug/L	1.50	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
88-74-4	2-Nitroaniline	ND		ug/L	2.17	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
88-75-5	2-Nitrophenol	ND		ug/L	3.05	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
100-01-6	3- & 4-Methylphenols	ND		ug/L	1.45	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	1.64	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
99-09-2	3-Nitroaniline	ND		ug/L	2.17	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR

Sample Information

Client Sample ID: SB-2/MW-2 **York Sample ID:** 12K0403-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.09	12.9	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	1.72	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.44	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
106-47-8	4-Chloroaniline	ND		ug/L	3.85	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	3.16	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
100-01-6	4-Nitroaniline	ND		ug/L	3.46	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
100-02-7	4-Nitrophenol	ND		ug/L	2.14	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
83-32-9	Acenaphthene	ND		ug/L	2.28	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
208-96-8	Acenaphthylene	ND		ug/L	2.25	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
62-53-3	Aniline	ND		ug/L	1.94	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
120-12-7	Anthracene	ND		ug/L	1.54	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
56-55-3	Benzo(a)anthracene	ND		ug/L	1.69	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
50-32-8	Benzo(a)pyrene	ND		ug/L	1.68	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/L	1.82	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	2.21	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/L	2.36	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
100-51-6	Benzyl alcohol	ND		ug/L	1.87	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
85-68-7	Benzyl butyl phthalate	ND		ug/L	1.10	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.28	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	1.94	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	3.86	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	6.17	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
218-01-9	Chrysene	ND		ug/L	1.90	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	2.01	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
132-64-9	Dibenzofuran	ND		ug/L	3.11	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
84-66-2	Diethyl phthalate	ND		ug/L	3.30	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
131-11-3	Dimethyl phthalate	ND		ug/L	2.46	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.65	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
117-84-0	Di-n-octyl phthalate	ND		ug/L	1.45	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
206-44-0	Fluoranthene	ND		ug/L	1.60	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
86-73-7	Fluorene	ND		ug/L	2.36	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
118-74-1	Hexachlorobenzene	ND		ug/L	1.64	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
87-68-3	Hexachlorobutadiene	ND		ug/L	3.60	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	3.26	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
67-72-1	Hexachloroethane	ND		ug/L	3.92	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR

Sample Information

Client Sample ID: SB-2/MW-2 **York Sample ID:** 12K0403-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	2.19	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
78-59-1	Isophorone	ND		ug/L	3.46	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
91-20-3	Naphthalene	ND		ug/L	2.57	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
98-95-3	Nitrobenzene	ND		ug/L	2.18	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.502	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	3.30	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	6.45	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
87-86-5	Pentachlorophenol	ND		ug/L	1.87	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
85-01-8	Phenanthrene	ND		ug/L	1.77	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
108-95-2	Phenol	ND		ug/L	1.42	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
129-00-0	Pyrene	ND		ug/L	2.23	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR
110-86-1	Pyridine	ND		ug/L	5.05	6.45	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 18:22	SR

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

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/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
50-29-3	4,4'-DDT	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
309-00-2	Aldrin	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
319-84-6	alpha-BHC	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
319-85-7	beta-BHC	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
319-86-8	delta-BHC	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
60-57-1	Dieldrin	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
959-98-8	Endosulfan I	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
33213-65-9	Endosulfan II	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
72-20-8	Endrin	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
7421-93-4	Endrin aldehyde	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
53494-70-5	Endrin ketone	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
5103-74-2	gamma-Chlordane	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
76-44-8	Heptachlor	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW

Sample Information

Client Sample ID: SB-2/MW-2 **York Sample ID:** 12K0403-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-43-5	Methoxychlor	ND		ug/L	0.00526	0.00526	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW
8001-35-2	Toxaphene	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:27	JW

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:10	JW
11104-28-2	Aroclor 1221	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:10	JW
11141-16-5	Aroclor 1232	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:10	JW
53469-21-9	Aroclor 1242	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:10	JW
12672-29-6	Aroclor 1248	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:10	JW
11097-69-1	Aroclor 1254	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:10	JW
11096-82-5	Aroclor 1260	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:10	JW
1336-36-3	Total PCBs	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:10	JW

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.010	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-36-0	Antimony	ND		mg/L	0.003	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-38-2	Arsenic	ND		mg/L	0.004	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-39-3	**Barium**	**0.214**		mg/L	0.002	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-43-9	Cadmium	ND		mg/L	0.002	0.003	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-70-2	**Calcium**	**54.9**		mg/L	0.019	0.050	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-47-3	Chromium	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-48-4	Cobalt	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-50-8	Copper	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7439-89-6	Iron	ND		mg/L	0.010	0.020	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7439-92-1	Lead	ND		mg/L	0.002	0.003	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7439-95-4	**Magnesium**	**18.0**		mg/L	0.010	0.050	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7439-96-5	**Manganese**	**0.055**		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-02-0	Nickel	ND		mg/L	0.001	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-09-7	**Potassium**	**5.98**		mg/L	0.026	0.050	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7782-49-2	Selenium	ND		mg/L	0.007	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-22-4	Silver	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW

Sample Information

Client Sample ID: SB-2/MW-2 **York Sample ID:** 12K0403-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	**Sodium**	**119**		mg/L	0.061	0.100	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-28-0	Thallium	ND		mg/L	0.003	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-62-2	Vanadium	ND		mg/L	0.002	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW
7440-66-6	**Zinc**	**0.024**		mg/L	0.002	0.020	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:43	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00004	0.0002	1	EPA SW846-7470/EPA 245.1	11/15/2012 15:43	11/15/2012 15:43	AA

Sample Information

Client Sample ID: SB-2/MW-2 DUPLICATE **York Sample ID:** 12K0403-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.32	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.23	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.59	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.34	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	1.3	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.52	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.26	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.99	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.73	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.91	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.98	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.44	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.40	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.36	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.23	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS

Sample Information

Client Sample ID: SB-2/MW-2 DUPLICATE **York Sample ID:** 12K0403-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.48	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.55	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.62	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
123-91-1	1,4-Dioxane	ND		ug/L	11	50	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
78-93-3	2-Butanone	ND		ug/L	1.5	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.43	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.31	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
67-64-1	Acetone	ND		ug/L	6.1	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
71-43-2	Benzene	ND		ug/L	0.30	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
108-86-1	Bromobenzene	ND		ug/L	1.0	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
74-97-5	Bromochloromethane	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
74-83-9	Bromomethane	ND		ug/L	2.0	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
56-23-5	Carbon tetrachloride	ND		ug/L	0.56	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
108-90-7	Chlorobenzene	ND		ug/L	0.38	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
75-00-3	Chloroethane	ND		ug/L	2.8	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
67-66-3	Chloroform	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
74-87-3	Chloromethane	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.43	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.39	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
74-95-3	Dibromomethane	ND		ug/L	0.58	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.35	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.25	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.68	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.63	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.53	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
75-09-2	Methylene chloride	ND		ug/L	2.4	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
91-20-3	Naphthalene	ND		ug/L	1.2	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.30	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
95-47-6	o-Xylene	ND		ug/L	0.21	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS

Sample Information

Client Sample ID: SB-2/MW-2 DUPLICATE **York Sample ID:** 12K0403-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.53	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.34	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.59	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
100-42-5	Styrene	ND		ug/L	0.22	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
98-06-6	tert-Butylbenzene	ND		ug/L	1.4	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
127-18-4	**Tetrachloroethylene**	**2.5**	J	ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
108-88-3	Toluene	ND		ug/L	0.17	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.52	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.67	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
79-01-6	Trichloroethylene	ND		ug/L	0.16	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
108-05-4	Vinyl acetate	ND		ug/L	0.73	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.68	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS
1330-20-7	Xylenes, Total	ND		ug/L	0.55	15	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:12	SS

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

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/L	2.99	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/L	3.02	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/L	3.16	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.68	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.32	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.12	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.29	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
105-67-9	2,4-Dimethylphenol	ND		ug/L	1.94	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.73	12.1	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/L	1.95	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/L	1.95	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
91-58-7	2-Chloronaphthalene	ND		ug/L	2.67	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
95-57-8	2-Chlorophenol	ND		ug/L	2.17	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
91-57-6	2-Methylnaphthalene	ND		ug/L	3.35	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
95-48-7	2-Methylphenol	ND		ug/L	1.41	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
88-74-4	2-Nitroaniline	ND		ug/L	2.04	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
88-75-5	2-Nitrophenol	ND		ug/L	2.86	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR

Sample Information

Client Sample ID: SB-2/MW-2 DUPLICATE **York Sample ID:** 12K0403-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-01-6	3- & 4-Methylphenols	ND		ug/L	1.36	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	1.54	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
99-09-2	3-Nitroaniline	ND		ug/L	2.04	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	1.96	12.1	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	1.61	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.29	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
106-47-8	4-Chloroaniline	ND		ug/L	3.61	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.97	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
100-01-6	4-Nitroaniline	ND		ug/L	3.25	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
100-02-7	4-Nitrophenol	ND		ug/L	2.01	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
83-32-9	Acenaphthene	ND		ug/L	2.15	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
208-96-8	Acenaphthylene	ND		ug/L	2.11	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
62-53-3	Aniline	ND		ug/L	1.82	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
120-12-7	Anthracene	ND		ug/L	1.44	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
56-55-3	Benzo(a)anthracene	ND		ug/L	1.59	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
50-32-8	Benzo(a)pyrene	ND		ug/L	1.58	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/L	1.71	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	2.07	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/L	2.22	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
100-51-6	Benzyl alcohol	ND		ug/L	1.76	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
85-68-7	Benzyl butyl phthalate	ND		ug/L	1.03	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.15	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	1.82	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	3.62	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	5.79	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
218-01-9	Chrysene	ND		ug/L	1.78	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	1.89	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
132-64-9	Dibenzofuran	ND		ug/L	2.92	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
84-66-2	Diethyl phthalate	ND		ug/L	3.10	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
131-11-3	Dimethyl phthalate	ND		ug/L	2.32	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.48	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
117-84-0	Di-n-octyl phthalate	ND		ug/L	1.36	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
206-44-0	Fluoranthene	ND		ug/L	1.50	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
86-73-7	Fluorene	ND		ug/L	2.22	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
118-74-1	Hexachlorobenzene	ND		ug/L	1.54	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR

Sample Information

Client Sample ID: SB-2/MW-2 DUPLICATE **York Sample ID:** 12K0403-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/L	3.38	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	3.07	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
67-72-1	Hexachloroethane	ND		ug/L	3.68	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	2.06	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
78-59-1	Isophorone	ND		ug/L	3.25	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
91-20-3	Naphthalene	ND		ug/L	2.41	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
98-95-3	Nitrobenzene	ND		ug/L	2.05	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.472	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	3.10	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	6.06	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
87-86-5	Pentachlorophenol	ND		ug/L	1.76	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
85-01-8	Phenanthrene	ND		ug/L	1.66	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
108-95-2	Phenol	ND		ug/L	1.33	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
129-00-0	Pyrene	ND		ug/L	2.10	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR
110-86-1	Pyridine	ND		ug/L	4.74	6.06	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 20:33	SR

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

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/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
50-29-3	4,4'-DDT	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
309-00-2	Aldrin	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
319-84-6	alpha-BHC	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
319-85-7	beta-BHC	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
319-86-8	delta-BHC	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
60-57-1	Dieldrin	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
959-98-8	Endosulfan I	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
33213-65-9	Endosulfan II	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
72-20-8	Endrin	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
7421-93-4	Endrin aldehyde	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
53494-70-5	Endrin ketone	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW

Sample Information

Client Sample ID: SB-2/MW-2 DUPLICATE **York Sample ID:** 12K0403-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
5103-74-2	gamma-Chlordane	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
76-44-8	Heptachlor	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
72-43-5	Methoxychlor	ND		ug/L	0.00526	0.00526	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW
8001-35-2	Toxaphene	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:42	JW

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:30	JW
11104-28-2	Aroclor 1221	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:30	JW
11141-16-5	Aroclor 1232	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:30	JW
53469-21-9	Aroclor 1242	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:30	JW
12672-29-6	Aroclor 1248	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:30	JW
11097-69-1	Aroclor 1254	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:30	JW
11096-82-5	Aroclor 1260	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:30	JW
1336-36-3	Total PCBs	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:30	JW

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.010	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-36-0	Antimony	ND		mg/L	0.003	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-38-2	Arsenic	ND		mg/L	0.004	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-39-3	**Barium**	**0.215**		mg/L	0.002	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-43-9	Cadmium	ND		mg/L	0.002	0.003	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-70-2	**Calcium**	**55.1**		mg/L	0.019	0.050	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-47-3	Chromium	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-48-4	Cobalt	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-50-8	Copper	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7439-89-6	Iron	ND		mg/L	0.010	0.020	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7439-92-1	Lead	ND		mg/L	0.002	0.003	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7439-95-4	**Magnesium**	**17.6**		mg/L	0.010	0.050	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7439-96-5	**Manganese**	**0.050**		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-02-0	Nickel	ND		mg/L	0.001	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW

Sample Information

Client Sample ID: SB-2/MW-2 DUPLICATE **York Sample ID:** 12K0403-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-09-7	**Potassium**	**5.98**		mg/L	0.026	0.050	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7782-49-2	Selenium	ND		mg/L	0.007	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-22-4	Silver	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-23-5	**Sodium**	**115**		mg/L	0.061	0.100	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-28-0	Thallium	ND		mg/L	0.003	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-62-2	Vanadium	ND		mg/L	0.002	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW
7440-66-6	**Zinc**	**0.027**		mg/L	0.002	0.020	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:49	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00004	0.0002	1	EPA SW846-7470/EPA 245.1	11/15/2012 15:43	11/15/2012 15:43	AA

Sample Information

Client Sample ID: SB-4A **York Sample ID:** 12K0403-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	1.0	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	0.19	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.5	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	0.49	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.1	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	0.75	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	0.61	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	0.69	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	0.80	15	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	1.1	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.0	15	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	0.81	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.0	15	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	0.59	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS

Sample Information

Client Sample ID: SB-4A **York Sample ID:** 12K0403-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Sample Prepared by Method: EPA 5035B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	0.65	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	0.75	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.60	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.67	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	0.86	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	0.96	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.1	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	20	75	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	0.70	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
78-93-3	2-Butanone	ND		ug/kg dry	1.3	15	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	0.60	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	0.76	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
67-64-1	Acetone	ND		ug/kg dry	9.9	15	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
71-43-2	Benzene	ND		ug/kg dry	0.74	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
108-86-1	Bromobenzene	ND		ug/kg dry	0.97	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	0.59	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.1	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
75-25-2	Bromoform	ND		ug/kg dry	0.70	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
74-83-9	Bromomethane	ND		ug/kg dry	1.7	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	0.73	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.73	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
75-00-3	Chloroethane	ND		ug/kg dry	0.83	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
67-66-3	Chloroform	ND		ug/kg dry	0.75	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
74-87-3	Chloromethane	ND		ug/kg dry	0.82	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	0.43	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.68	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	0.86	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
74-95-3	Dibromomethane	ND		ug/kg dry	0.94	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	0.69	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.44	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1.0	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	0.79	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.55	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
75-09-2	Methylene chloride	ND		ug/kg dry	1.3	15	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
91-20-3	Naphthalene	ND		ug/kg dry	1.6	15	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS

Sample Information

Client Sample ID: SB-4A **York Sample ID:** 12K0403-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.66	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	0.62	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
95-47-6	o-Xylene	ND		ug/kg dry	0.55	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.4	15	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	0.46	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	0.70	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
100-42-5	Styrene	ND		ug/kg dry	0.50	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	0.70	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
127-18-4	**Tetrachloroethylene**	**3.1**	J	ug/kg dry	0.80	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
108-88-3	Toluene	ND		ug/kg dry	0.58	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	0.78	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	0.77	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	0.74	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	0.53	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	1.4	15	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	0.41	7.5	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	0.89	22	1	EPA SW846-8260B	11/16/2012 08:20	11/16/2012 19:38	SS

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	68.1	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	123	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	59.4	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	116	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	146	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	95.5	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	153	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	132	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	158	376	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	83.1	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	96.7	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	102	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	62.1	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	144	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR

Sample Information

Client Sample ID: SB-4A **York Sample ID:** 12K0403-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	71.5	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	164	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	51.2	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	81.6	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	98.5	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	187	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	237	376	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	90.6	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	127	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	48.9	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	110	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	77.9	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	70.7	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
83-32-9	Acenaphthene	ND		ug/kg dry	68.1	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	90.3	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
62-53-3	Aniline	ND		ug/kg dry	108	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
120-12-7	Anthracene	ND		ug/kg dry	103	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	70.3	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	74.5	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	158	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	62.4	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	188	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	188	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	104	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	64.7	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	95.9	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	66.2	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	130	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
218-01-9	Chrysene	ND		ug/kg dry	86.5	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	75.6	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	87.6	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	118	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	83.9	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	76.4	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	188	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR

Sample Information

Client Sample ID: SB-4A **York Sample ID:** 12K0403-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		ug/kg dry	110	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
86-73-7	Fluorene	ND		ug/kg dry	90.3	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	111	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	63.6	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	140	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	53.8	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	85.8	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
78-59-1	Isophorone	ND		ug/kg dry	64.7	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
91-20-3	Naphthalene	ND		ug/kg dry	46.3	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	55.3	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	77.1	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	62.8	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	85.0	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	142	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
85-01-8	Phenanthrene	ND		ug/kg dry	98.2	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
108-95-2	Phenol	ND		ug/kg dry	81.2	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
129-00-0	Pyrene	ND		ug/kg dry	76.7	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR
110-86-1	Pyridine	ND		ug/kg dry	132	188	1	EPA SW-846 8270C	11/15/2012 07:16	11/15/2012 21:06	SR

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
309-00-2	Aldrin	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
72-20-8	Endrin	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW

Sample Information

Client Sample ID: SB-4A **York Sample ID:** 12K0403-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.86	1.86	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.31	9.31	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW
8001-35-2	Toxaphene	ND		ug/kg dry	94.2	94.2	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 21:59	JW

Polychlorinated Biphenyls (PCB)

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
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:03	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:03	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:03	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:03	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:03	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:03	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:03	JW
1336-36-3	**Total PCBs**	**0.0422**		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:03	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**	**10400**		mg/kg dry	1.15	2.26	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-36-0	**Antimony**	**1.80**		mg/kg dry	0.248	0.564	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-38-2	**Arsenic**	**6.46**		mg/kg dry	0.384	1.13	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-39-3	**Barium**	**299**		mg/kg dry	0.147	0.564	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.113	0.113	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.113	0.564	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-70-2	**Calcium**	**21300**		mg/kg dry	0.045	5.64	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-47-3	**Chromium**	**32.2**		mg/kg dry	0.135	0.564	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-48-4	**Cobalt**	**8.51**		mg/kg dry	0.090	0.564	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-50-8	**Copper**	**69.2**		mg/kg dry	0.135	0.564	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7439-89-6	**Iron**	**20400**		mg/kg dry	0.733	2.26	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7439-92-1	**Lead**	**333**		mg/kg dry	0.192	0.339	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7439-95-4	**Magnesium**	**3560**		mg/kg dry	0.508	5.64	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW

Sample Information

Client Sample ID: SB-4A **York Sample ID:** 12K0403-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

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
7439-96-5	**Manganese**	**474**		mg/kg dry	0.124	1.13	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-02-0	**Nickel**	**41.0**		mg/kg dry	0.147	0.564	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-09-7	**Potassium**	**1550**		mg/kg dry	3.81	11.3	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7782-49-2	**Selenium**	**4.48**		mg/kg dry	0.564	0.564	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-22-4	Silver	ND		mg/kg dry	0.113	0.564	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-23-5	**Sodium**	**296**		mg/kg dry	5.95	11.3	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-28-0	Thallium	ND		mg/kg dry	0.361	0.564	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-62-2	**Vanadium**	**38.9**		mg/kg dry	0.124	0.564	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	MW
7440-66-6	**Zinc**	**586**		mg/kg dry	0.102	0.564	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:25	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	0.106	0.113	1	EPA SW846-7471	11/15/2012 11:18	11/15/2012 15:47	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**	**88.6**		%	0.100	0.100	1	SM 2540G	11/16/2012 08:52	11/16/2012 08:52	ALD

Sample Information

Client Sample ID: SB-4B **York Sample ID:** 12K0403-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	0.70	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	0.13	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	0.99	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	0.33	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	0.75	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	0.50	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	0.41	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	0.46	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS

Sample Information

Client Sample ID: SB-4B **York Sample ID:** 12K0403-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	0.53	10	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	0.71	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	0.67	10	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	0.54	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.3	10	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	0.39	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	0.43	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	0.50	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	0.40	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.44	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	0.58	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	0.64	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	0.72	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	13	50	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	0.47	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
78-93-3	2-Butanone	ND		ug/kg dry	0.88	10	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	0.40	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	0.51	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
67-64-1	**Acetone**	**95**		ug/kg dry	6.6	10	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
71-43-2	Benzene	ND		ug/kg dry	0.49	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
108-86-1	Bromobenzene	ND		ug/kg dry	0.65	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	0.39	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	0.74	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
75-25-2	Bromoform	ND		ug/kg dry	0.47	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
74-83-9	Bromomethane	ND		ug/kg dry	1.1	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	0.49	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.49	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
75-00-3	Chloroethane	ND		ug/kg dry	0.55	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
67-66-3	Chloroform	ND		ug/kg dry	0.50	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
74-87-3	Chloromethane	ND		ug/kg dry	0.55	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	0.29	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	0.46	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	0.58	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
74-95-3	Dibromomethane	ND		ug/kg dry	0.63	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	0.46	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS

Sample Information

Client Sample ID: SB-4B **York Sample ID:** 12K0403-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	**Ethyl Benzene**	**1.9**	J	ug/kg dry	0.29	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	0.68	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	0.53	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.37	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
75-09-2	Methylene chloride	ND		ug/kg dry	0.90	10	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
91-20-3	Naphthalene	ND		ug/kg dry	1.1	10	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.44	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	0.42	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
95-47-6	**o-Xylene**	**0.91**	J	ug/kg dry	0.37	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
1330-20-7P/M	**p- & m- Xylenes**	**4.5**	J	ug/kg dry	0.93	10	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	0.30	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	0.47	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
100-42-5	Styrene	ND		ug/kg dry	0.33	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	0.47	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
127-18-4	**Tetrachloroethylene**	**1.8**	J	ug/kg dry	0.53	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
108-88-3	**Toluene**	**1.2**	J	ug/kg dry	0.38	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	0.52	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	0.52	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	0.49	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	0.35	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	0.90	10	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	0.27	5.0	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS
1330-20-7	**Xylenes, Total**	**5.4**	J	ug/kg dry	0.59	15	1	EPA SW846-8260B	11/19/2012 12:20	11/20/2012 02:03	SS

Sample Information

Client Sample ID: SB-4B **York Sample ID:** 12K0403-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	62.3	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	113	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	54.4	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	106	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	134	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	87.5	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	141	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	121	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	145	344	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	76.1	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	88.5	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	93.0	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	56.8	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	132	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	65.4	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	150	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	46.8	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	74.7	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	90.2	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	171	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	217	344	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	83.0	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	116	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	44.8	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	101	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	71.3	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	64.8	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
83-32-9	Acenaphthene	ND		ug/kg dry	62.3	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	82.7	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
62-53-3	Aniline	ND		ug/kg dry	98.5	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
120-12-7	Anthracene	ND		ug/kg dry	94.0	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
56-55-3	**Benzo(a)anthracene**	**112**	J	ug/kg dry	64.4	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	68.2	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	144	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	57.2	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR

Sample Information

Client Sample ID: SB-4B **York Sample ID:** 12K0403-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	172	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	172	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	95.1	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	59.2	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	87.8	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	60.6	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	119	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
218-01-9	**Chrysene**	**108**	J	ug/kg dry	79.2	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	69.2	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	80.3	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	108	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	76.8	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	69.9	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	172	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
206-44-0	**Fluoranthene**	**226**		ug/kg dry	101	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
86-73-7	Fluorene	ND		ug/kg dry	82.7	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	102	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	58.2	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	128	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	49.3	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	78.5	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
78-59-1	Isophorone	ND		ug/kg dry	59.2	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
91-20-3	Naphthalene	ND		ug/kg dry	42.4	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	50.6	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	70.6	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	57.5	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	77.8	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	130	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
85-01-8	**Phenanthrene**	**207**		ug/kg dry	89.9	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
108-95-2	Phenol	ND		ug/kg dry	74.4	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
129-00-0	**Pyrene**	**261**		ug/kg dry	70.3	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR
110-86-1	Pyridine	ND		ug/kg dry	121	172	1	EPA SW-846 8270C	11/16/2012 07:16	11/17/2012 01:14	SR

Sample Information

Client Sample ID: SB-4B **York Sample ID:** 12K0403-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
309-00-2	Aldrin	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
72-20-8	Endrin	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.70	1.70	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
72-43-5	Methoxychlor	ND		ug/kg dry	8.52	8.52	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW
8001-35-2	Toxaphene	ND		ug/kg dry	86.3	86.3	5	EPA SW 846-8081	11/16/2012 07:23	11/16/2012 22:14	JW

Polychlorinated Biphenyls (PCB)

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
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0176	0.0176	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:23	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0176	0.0176	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:23	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0176	0.0176	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:23	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0176	0.0176	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:23	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0176	0.0176	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:23	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0176	0.0176	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:23	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0176	0.0176	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:23	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.0176	0.0176	1	EPA SW 846-8082	11/16/2012 07:23	11/16/2012 18:23	JW

Sample Information

Client Sample ID: SB-4B **York Sample ID:** 12K0403-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

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**	**9370**		mg/kg dry	1.05	2.07	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-36-0	Antimony	ND		mg/kg dry	0.227	0.517	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-38-2	**Arsenic**	**2.65**		mg/kg dry	0.351	1.03	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-39-3	**Barium**	**106**		mg/kg dry	0.134	0.517	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.103	0.103	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.103	0.517	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-70-2	**Calcium**	**19600**		mg/kg dry	0.041	5.17	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-47-3	**Chromium**	**28.2**		mg/kg dry	0.124	0.517	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-48-4	**Cobalt**	**8.77**		mg/kg dry	0.083	0.517	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-50-8	**Copper**	**34.1**		mg/kg dry	0.124	0.517	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7439-89-6	**Iron**	**21000**		mg/kg dry	0.672	2.07	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7439-92-1	**Lead**	**82.9**		mg/kg dry	0.176	0.310	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7439-95-4	**Magnesium**	**7630**		mg/kg dry	0.465	5.17	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7439-96-5	**Manganese**	**264**		mg/kg dry	0.114	1.03	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-02-0	**Nickel**	**29.6**		mg/kg dry	0.134	0.517	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-09-7	**Potassium**	**3310**		mg/kg dry	3.49	10.3	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7782-49-2	**Selenium**	**3.68**		mg/kg dry	0.517	0.517	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-22-4	Silver	ND		mg/kg dry	0.103	0.517	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-23-5	**Sodium**	**315**		mg/kg dry	5.45	10.3	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-28-0	Thallium	ND		mg/kg dry	0.331	0.517	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-62-2	**Vanadium**	**32.3**		mg/kg dry	0.114	0.517	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	MW
7440-66-6	**Zinc**	**68.2**		mg/kg dry	0.093	0.517	1	EPA SW846-6010B	11/15/2012 16:11	11/15/2012 19:30	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	0.0971	0.103	1	EPA SW846-7471	11/15/2012 11:18	11/15/2012 15:47	AA

Sample Information

Client Sample ID: SB-4B **York Sample ID:** 12K0403-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Soil	November 13, 2012 3:00 pm	11/14/2012

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**	**96.8**		%	0.100	0.100	1	SM 2540G	11/16/2012 08:52	11/16/2012 08:52	ALD

Sample Information

Client Sample ID: SB-4/MW-3 **York Sample ID:** 12K0403-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.32	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.23	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.59	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.34	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	1.3	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.52	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.26	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.99	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.73	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.91	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.98	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.44	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.40	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.36	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.23	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.48	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.55	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.62	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
123-91-1	1,4-Dioxane	ND		ug/L	11	50	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
78-93-3	2-Butanone	ND		ug/L	1.5	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS

Sample Information

Client Sample ID: **SB-4/MW-3** **York Sample ID:** **12K0403-12**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
95-49-8	2-Chlorotoluene	ND		ug/L	0.43	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.31	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
67-64-1	Acetone	ND		ug/L	6.1	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
71-43-2	Benzene	ND		ug/L	0.30	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
108-86-1	Bromobenzene	ND		ug/L	1.0	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
74-97-5	Bromochloromethane	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
74-83-9	Bromomethane	ND		ug/L	2.0	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
56-23-5	Carbon tetrachloride	ND		ug/L	0.56	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
108-90-7	Chlorobenzene	ND		ug/L	0.38	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
75-00-3	Chloroethane	ND		ug/L	2.8	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
67-66-3	**Chloroform**	**0.87**	J	ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
74-87-3	Chloromethane	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.43	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.39	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
74-95-3	Dibromomethane	ND		ug/L	0.58	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.35	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.25	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.68	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.63	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.53	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
75-09-2	Methylene chloride	ND		ug/L	2.4	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
91-20-3	Naphthalene	ND		ug/L	1.2	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.30	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
95-47-6	o-Xylene	ND		ug/L	0.21	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.53	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.34	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.59	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
100-42-5	Styrene	ND		ug/L	0.22	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
98-06-6	tert-Butylbenzene	ND		ug/L	1.4	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
127-18-4	**Tetrachloroethylene**	**4.7**	J	ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
108-88-3	Toluene	ND		ug/L	0.17	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS

Sample Information

Client Sample ID: SB-4/MW-3 **York Sample ID:** 12K0403-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.52	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.67	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
79-01-6	Trichloroethylene	ND		ug/L	0.16	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
108-05-4	Vinyl acetate	ND		ug/L	0.73	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.68	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS
1330-20-7	Xylenes, Total	ND		ug/L	0.55	15	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 18:47	SS

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

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/L	2.91	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.93	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/L	3.07	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.60	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.25	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.06	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.22	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
105-67-9	2,4-Dimethylphenol	ND		ug/L	1.88	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.65	11.8	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/L	1.89	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/L	1.89	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
91-58-7	2-Chloronaphthalene	ND		ug/L	2.59	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
95-57-8	2-Chlorophenol	ND		ug/L	2.11	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
91-57-6	2-Methylnaphthalene	ND		ug/L	3.25	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
95-48-7	2-Methylphenol	ND		ug/L	1.36	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
88-74-4	2-Nitroaniline	ND		ug/L	1.98	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
88-75-5	2-Nitrophenol	ND		ug/L	2.78	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
100-01-6	3- & 4-Methylphenols	ND		ug/L	1.32	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	1.49	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
99-09-2	3-Nitroaniline	ND		ug/L	1.98	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	1.91	11.8	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	1.56	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.22	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
106-47-8	4-Chloroaniline	ND		ug/L	3.51	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR

Sample Information

Client Sample ID: SB-4/MW-3 **York Sample ID:** 12K0403-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.88	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
100-01-6	4-Nitroaniline	ND		ug/L	3.15	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
100-02-7	4-Nitrophenol	ND		ug/L	1.95	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
83-32-9	Acenaphthene	ND		ug/L	2.08	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
208-96-8	Acenaphthylene	ND		ug/L	2.05	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
62-53-3	Aniline	ND		ug/L	1.76	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
120-12-7	Anthracene	ND		ug/L	1.40	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
56-55-3	Benzo(a)anthracene	ND		ug/L	1.54	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
50-32-8	Benzo(a)pyrene	ND		ug/L	1.53	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/L	1.66	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	2.01	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/L	2.15	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
100-51-6	Benzyl alcohol	ND		ug/L	1.71	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
85-68-7	Benzyl butyl phthalate	ND		ug/L	1.00	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.08	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	1.76	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	3.52	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	5.62	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
218-01-9	Chrysene	ND		ug/L	1.73	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	1.84	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
132-64-9	Dibenzofuran	ND		ug/L	2.84	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
84-66-2	Diethyl phthalate	ND		ug/L	3.01	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
131-11-3	Dimethyl phthalate	ND		ug/L	2.25	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.41	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
117-84-0	Di-n-octyl phthalate	ND		ug/L	1.32	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
206-44-0	Fluoranthene	ND		ug/L	1.46	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
86-73-7	Fluorene	ND		ug/L	2.15	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
118-74-1	Hexachlorobenzene	ND		ug/L	1.49	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
87-68-3	Hexachlorobutadiene	ND		ug/L	3.28	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	2.98	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
67-72-1	Hexachloroethane	ND		ug/L	3.58	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	2.00	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
78-59-1	Isophorone	ND		ug/L	3.15	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
91-20-3	Naphthalene	ND		ug/L	2.34	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
98-95-3	Nitrobenzene	ND		ug/L	1.99	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR

Sample Information

Client Sample ID: SB-4/MW-3 **York Sample ID:** 12K0403-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.458	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	3.01	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	5.88	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
87-86-5	Pentachlorophenol	ND		ug/L	1.71	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
85-01-8	Phenanthrene	ND		ug/L	1.61	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
108-95-2	Phenol	ND		ug/L	1.29	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
129-00-0	Pyrene	ND		ug/L	2.04	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR
110-86-1	Pyridine	ND		ug/L	4.60	5.88	1	EPA 8270C/625	11/15/2012 10:30	11/15/2012 21:06	SR

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

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/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
50-29-3	4,4'-DDT	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
309-00-2	Aldrin	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
319-84-6	alpha-BHC	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
319-85-7	beta-BHC	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
319-86-8	delta-BHC	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
60-57-1	Dieldrin	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
959-98-8	Endosulfan I	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
33213-65-9	Endosulfan II	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
72-20-8	Endrin	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
7421-93-4	Endrin aldehyde	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
53494-70-5	Endrin ketone	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
5103-74-2	gamma-Chlordane	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
76-44-8	Heptachlor	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
72-43-5	Methoxychlor	ND		ug/L	0.00526	0.00526	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW
8001-35-2	Toxaphene	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8081	11/15/2012 10:35	11/16/2012 16:57	JW

Sample Information

Client Sample ID: SB-4/MW-3 **York Sample ID:** 12K0403-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:49	JW
11104-28-2	Aroclor 1221	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:49	JW
11141-16-5	Aroclor 1232	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:49	JW
53469-21-9	Aroclor 1242	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:49	JW
12672-29-6	Aroclor 1248	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:49	JW
11097-69-1	Aroclor 1254	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:49	JW
11096-82-5	Aroclor 1260	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:49	JW
1336-36-3	Total PCBs	ND		ug/L	0.0526	0.0526	1	EPA SW 846-8082	11/15/2012 10:35	11/15/2012 19:49	JW

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**0.337**		mg/L	0.010	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-36-0	Antimony	ND		mg/L	0.003	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-38-2	Arsenic	ND		mg/L	0.004	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-39-3	**Barium**	**0.272**		mg/L	0.002	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-43-9	Cadmium	ND		mg/L	0.002	0.003	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-70-2	**Calcium**	**75.9**		mg/L	0.019	0.050	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-47-3	Chromium	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-48-4	Cobalt	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-50-8	Copper	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7439-89-6	**Iron**	**0.447**		mg/L	0.010	0.020	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7439-92-1	Lead	ND		mg/L	0.002	0.003	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7439-95-4	**Magnesium**	**23.1**		mg/L	0.010	0.050	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7439-96-5	**Manganese**	**0.100**		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-02-0	Nickel	ND		mg/L	0.001	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-09-7	**Potassium**	**6.38**		mg/L	0.026	0.050	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7782-49-2	Selenium	ND		mg/L	0.007	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-22-4	Silver	ND		mg/L	0.002	0.005	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-23-5	**Sodium**	**146**		mg/L	0.061	0.100	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-28-0	Thallium	ND		mg/L	0.003	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-62-2	Vanadium	ND		mg/L	0.002	0.010	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW
7440-66-6	**Zinc**	**0.021**		mg/L	0.002	0.020	1	EPA SW846-6010B/EPA 200.7	11/15/2012 16:15	11/15/2012 21:54	MW

Sample Information

Client Sample ID: SB-4/MW-3 **York Sample ID:** 12K0403-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Water	November 13, 2012 3:00 pm	11/14/2012

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00004	0.0002	1	EPA SW846-7470/EPA 245.1	11/15/2012 15:43	11/15/2012 15:43	AA

Sample Information

Client Sample ID: Trip Blank **York Sample ID:** 12K0403-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Drinking Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.32	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.23	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.59	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.34	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	1.3	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.52	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.26	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.99	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.73	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.91	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.98	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.44	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.40	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.36	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.23	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.48	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.55	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.62	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
123-91-1	1,4-Dioxane	ND		ug/L	11	50	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
78-93-3	2-Butanone	ND		ug/L	1.5	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **12K0403-13**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Drinking Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
95-49-8	2-Chlorotoluene	ND		ug/L	0.43	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.31	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
67-64-1	Acetone	ND		ug/L	6.1	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
71-43-2	Benzene	ND		ug/L	0.30	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
108-86-1	Bromobenzene	ND		ug/L	1.0	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
74-97-5	Bromochloromethane	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
74-83-9	Bromomethane	ND		ug/L	2.0	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
56-23-5	Carbon tetrachloride	ND		ug/L	0.56	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
108-90-7	Chlorobenzene	ND		ug/L	0.38	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
75-00-3	Chloroethane	ND		ug/L	2.8	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
67-66-3	Chloroform	ND		ug/L	0.42	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
74-87-3	Chloromethane	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.43	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.39	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
74-95-3	Dibromomethane	ND		ug/L	0.58	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.35	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.25	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.68	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.63	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.53	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
75-09-2	Methylene chloride	ND		ug/L	2.4	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
91-20-3	Naphthalene	ND		ug/L	1.2	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.30	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
95-47-6	o-Xylene	ND		ug/L	0.21	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.53	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.34	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.59	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
100-42-5	Styrene	ND		ug/L	0.22	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
98-06-6	tert-Butylbenzene	ND		ug/L	1.4	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.41	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
108-88-3	Toluene	ND		ug/L	0.17	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS

Sample Information

Client Sample ID: Trip Blank **York Sample ID:** 12K0403-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0403	Webster II 2987 Webster Avenue	Drinking Water	November 13, 2012 3:00 pm	11/14/2012

Volatile Organics, 8260 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
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.52	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.67	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
79-01-6	Trichloroethylene	ND		ug/L	0.16	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.54	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
108-05-4	Vinyl acetate	ND		ug/L	0.73	10	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.68	5.0	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS
1330-20-7	Xylenes, Total	ND		ug/L	0.55	15	1	EPA 8260B/624	11/15/2012 09:17	11/15/2012 19:22	SS

YORK
ANALYTICAL LABORATORIES, INC.

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
12K0403-01	SB-1	40mL Vial with Stir Bar-Cool 4° C
12K0403-02	SB-2A	40mL Vial with Stir Bar-Cool 4° C
12K0403-03	SB-2A DUPLICATE	40mL Vial with Stir Bar-Cool 4° C
12K0403-04	SB-2B	40mL Vial with Stir Bar-Cool 4° C
12K0403-05	SB-2/MW-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
12K0403-06	SB-3A	40mL Vial with Stir Bar-Cool 4° C
12K0403-07	SB-3B	40mL Vial with Stir Bar-Cool 4° C
12K0403-08	SB-2/MW-2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
12K0403-09	SB-2/MW-2 DUPLICATE	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
12K0403-10	SB-4A	40mL Vial with Stir Bar-Cool 4° C
12K0403-11	SB-4B	40mL Vial with Stir Bar-Cool 4° C
12K0403-12	SB-4/MW-3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
12K0403-13	Trip Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

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.
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.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the MDL, with values between the MDL and the RL being "J" flagged as estimated results.

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. 12K0403

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 Thompson	Attention:	Attention:
E-Mail Address:	E-Mail Address:	E-Mail Address:

YOUR Project ID: Webster II, 2987 Webster Avenue

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) X

Report Type/Deliverbles
- Summary Report X
- Summary w/ QA Summary ___
- CT RCP Package ___
- NY ASP A Package ___
- NY ASP B Package ___
- *Electronic Deliverables:*
- EDD (Specify Type) ___
- Excel ___

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Deborah L 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	Common Miscellaneous Parameters		
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.	Corrosivity	Nitrate	Color
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics	Reactivity	Nitrite	Phenols
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN	Ignitability	TKN	Cyanide-T
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP	Flash Point	Tot. Nitrogen	Cyanide-A
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.	Ammonia-N	BOD5
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part 360-Routine	Heterotrophs	Chloride	CBOD5
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part 360-Baseline	TOX	Phosphate	BOD28
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360-Expanded	BTU/lb.	Tot. Phos.	COD
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360-Expanded Full List	Aquatic Tox.	Oil&Grease	TSS
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer	TOC	F.O.G.	Total Solids
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer	Asbestos	pH	TDS
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica	MBAS	TPH-1664

Special Instructions
- Field Filtered ☐
- Lab to Filter ☐

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
SB-1	11/13/12	S	8260, 8270, 8082, 8081 (PCBs' pesticides) + TAL Metals	(3) 40ml (1) 8oz
SB-2A		S		
SB-2A Duplicate		S		
SB-2B		S		
SB-2/MW-1		GW		(2) 40ml (2) 1L (1) 8oz
SB-3A		S		(3) 40ml (1) 8oz
SB-3B		S		
SB-3/MW-2		GW		(2) 40ml (2) 1L (1) 8oz
SB-3/MW-2 Duplicate		GW		
SB-4A		S		(3) 40ml (1) 8oz

Preservation Check those Applicable: 4°C ___ Frozen ___ HCl X MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___ ZnAc ___ Ascorbic Acid ___ Other ___

Comments
Same Analysis on all samples.
TAL Metals grain water analysis both filtered (in field) & unfiltered.

Deborah L Thompson 11/14/12
Samples Relinquished By / Date/Time

Samples Relinquished By / Date/Time

Chris C 11-14-12 12:00
Samples Received By / Date/Time

Phone 11-14-12 1630
Samples Received in LAB by / 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. 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. 12K0403

YOUR Information
Company: DT Consulting Services Inc
Address:
Phone No.
Contact Person: Deborah
E-Mail Address: Tramposn

Report To:
Company: Same
Address:
Phone No.
Attention:
E-Mail Address:

Invoice To:
Company: Same
Address:
Phone No.
Attention:
E-Mail Address:

YOUR Project ID
Webster II
2987 Webster Avenue

Purchase Order No.

Samples from: CT ___ NY ✓ 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/Deliverbles
Summary Report ✓
Summary w/ QA Summary
CT RCP Package
NY ASP A Package
NY ASP B Package
Electronic Deliverables:
EDD (Specify Type)
Excel

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Deborah J Thompson
Samples Collected/Authorized By (Signature)
Deborah J Tramposn
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Common Miscellaneous Parameters		
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.	Corrosivity	Nitrate	Color
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics	Reactivity	Nitrite	Phenols
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN	Ignitability	TKN	Cyanide-T
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP	Flash Point	Tot. Nitrogen	Cyanide-A
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.	Ammonia-N	BOD5
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part 360-Routine	Heterotrophs	Chloride	CBOD5
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part 360-Baseline	TOX	Phosphate	BOD28
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360-Expanded No Dioxin/Furans	BTU/lb.	Tot. Phos.	COD
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360-Expanded Full List	Aquatic Tox.	Oil&Grease	TSS
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer	TOC	F.O.G.	Total Solids
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer	Asbestos	pH	TDS
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica	MBAS	TPH-1664

Special Instructions
Field Filtered ☐
Lab to Filter ☐

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
SB-4B	11/13/12	S	8260, 8270, 8082/8081 (PCBs pesticides) + TAL Metals	(3)40ml (1) 8oz
SB-4 / MW-3	↓	GW	↓ ↓ ↓ ↓ ↓	(3)40ml (2)1L (1) 8oz
Trip Blank	↓	DW	8260	(2)40ml

Preservation Check those Applicable
4°C ✓ Frozen ___ HCl ✓ MeOH ___ HNO₃ ___ H_2SO_4 ___ NaOH ___
ZnAc ___ Ascorbic Acid ___ Other ___

Comments

Deborah Thompson 11/14/12
Samples Relinquished By / Date/Time

Samples Relinquished By / Date/Time

Chris C 11-14-12 12:00
Samples Received By / Date/Time

Grace 11-14-12 1630
Samples Received in LAB by / Date/Time

Temperature on Receipt
3.5 °C

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

DT Consulting Services
1291 Old Post Road
Ulster Park NY, 12487
Attention: Deborah Thompson

Report Date: 11/26/2012
Client Project ID: Webster II 2987 Webster Avenue
York Project (SDG) No.: 12K0393

Report Date: 11/26/2012
Client Project ID: Webster II 2987 Webster Avenue
York Project (SDG) No.: 12K0393

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 November 14, 2012 and listed below. The project was identified as your project: **Webster II 2987 Webster Avenue**.

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
12K0393-01	SG-1	Soil Vapor	11/13/2012	11/14/2012
12K0393-02	SG-2	Soil Vapor	11/13/2012	11/14/2012
12K0393-03	SG-3	Soil Vapor	11/13/2012	11/14/2012

General Notes for York Project (SDG) No.: 12K0393

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:** 11/26/2012

Robert Q. Bradley
Laboratory Director

YORK

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: SG-1 **York Sample ID:** 12K0393-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0393	Webster II 2987 Webster Avenue	Soil Vapor	November 13, 2012 3:00 pm	11/14/2012

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		ug/m³	0.16	0.90	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.27	1.1	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
76-13-1	**1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)**	**1.4**		ug/m³	0.089	1.3	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.23	0.90	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.080	0.67	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.098	0.66	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.27	1.2	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
95-63-6	**1,2,4-Trimethylbenzene**	**7.6**		ug/m³	0.097	4.1	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
106-93-4	1,2-Dibromoethane	ND		ug/m³	1.3	1.3	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.25	0.99	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.16	0.67	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.17	0.76	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.20	1.2	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
108-67-8	**1,3,5-Trimethylbenzene**	**2.8**		ug/m³	0.11	1.6	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
106-99-0	1,3-Butadiene	ND		ug/m³	0.11	0.72	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.18	0.99	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.22	0.99	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
123-91-1	1,4-Dioxane	ND		ug/m³	0.54	6.0	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
78-93-3	**2-Butanone**	**19**		ug/m³	0.19	0.49	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
591-78-6	2-Hexanone	ND		ug/m³	0.37	1.4	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
108-10-1	**4-Methyl-2-pentanone**	**13**		ug/m³	0.24	0.68	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
67-64-1	**Acetone**	**61**		ug/m³	0.12	0.39	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
71-43-2	**Benzene**	**3.4**		ug/m³	0.079	0.53	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
100-44-7	Benzyl chloride	ND		ug/m³	0.10	0.86	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
75-27-4	Bromodichloromethane	ND		ug/m³	0.25	1.0	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
75-25-2	Bromoform	ND		ug/m³	0.31	1.7	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
74-83-9	Bromomethane	ND		ug/m³	0.077	0.64	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
75-15-0	**Carbon disulfide**	**11**		ug/m³	0.062	0.51	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
56-23-5	**Carbon tetrachloride**	**0.83**		ug/m³	0.12	0.52	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
108-90-7	Chlorobenzene	ND		ug/m³	0.14	0.76	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
75-00-3	Chloroethane	ND		ug/m³	0.052	0.44	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
67-66-3	**Chloroform**	**23**		ug/m³	0.12	0.81	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
74-87-3	Chloromethane	ND		ug/m³	0.10	0.34	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.11	0.66	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD

Sample Information

Client Sample ID: SG-1 **York Sample ID:** 12K0393-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0393	Webster II 2987 Webster Avenue	Soil Vapor	November 13, 2012 3:00 pm	11/14/2012

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		ug/m³	0.19	0.75	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
110-82-7	**Cyclohexane**	**1.1**		ug/m³	0.068	0.57	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
124-48-1	Dibromochloromethane	ND		ug/m³	1.3	1.3	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.20	0.82	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
141-78-6	Ethyl acetate	ND		ug/m³	0.15	0.60	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
100-41-4	**Ethyl Benzene**	**14**		ug/m³	0.13	0.72	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.32	1.8	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
67-63-0	**Isopropanol**	**1.3**		ug/m³	0.14	0.41	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
80-62-6	Methyl Methacrylate	ND		ug/m³	0.68	0.68	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.071	0.59	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
75-09-2	**Methylene chloride**	**1.6**		ug/m³	0.14	0.57	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
142-82-5	**n-Heptane**	**3.6**		ug/m³	0.081	0.68	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
110-54-3	**n-Hexane**	**20**		ug/m³	0.070	0.58	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
95-47-6	**o-Xylene**	**14**		ug/m³	0.13	0.72	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
1330-20-7P/M	**p- & m- Xylenes**	**39**		ug/m³	0.24	0.72	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
622-96-8	**p-Ethyltoluene**	**7.4**		ug/m³	0.15	4.1	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
115-07-01	Propylene	ND		ug/m³	0.13	0.28	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
100-42-5	Styrene	ND		ug/m³	0.13	0.70	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
127-18-4	**Tetrachloroethylene**	**130**		ug/m³	0.13	1.1	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
109-99-9	**Tetrahydrofuran**	**1.8**		ug/m³	0.12	0.49	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
108-88-3	**Toluene**	**61**		ug/m³	0.15	0.62	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.079	0.66	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.14	0.75	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
79-01-6	**Trichloroethylene**	**2.1**		ug/m³	0.11	0.44	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
75-69-4	**Trichlorofluoromethane (Freon 11)**	**2.7**		ug/m³	0.056	0.93	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
108-05-4	Vinyl acetate	ND		ug/m³	0.087	1.2	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.84	1.625	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 21:28	TD

Sample Information

Client Sample ID: SG-2 **York Sample ID:** 12K0393-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0393	Webster II 2987 Webster Avenue	Soil Vapor	November 13, 2012 3:00 pm	11/14/2012

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: SG-2 **York Sample ID:** 12K0393-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0393	Webster II 2987 Webster Avenue	Soil Vapor	November 13, 2012 3:00 pm	11/14/2012

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		ug/m³	0.16	0.90	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.27	1.1	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
76-13-1	**1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)**	**1.3**		ug/m³	0.088	1.3	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.22	0.90	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.080	0.66	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.098	0.65	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.27	1.2	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
95-63-6	**1,2,4-Trimethylbenzene**	**7.2**		ug/m³	0.097	4.0	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
106-93-4	1,2-Dibromoethane	ND		ug/m³	1.3	1.3	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.25	0.99	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.16	0.66	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.17	0.76	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.20	1.1	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
108-67-8	**1,3,5-Trimethylbenzene**	**2.5**		ug/m³	0.10	1.6	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
106-99-0	1,3-Butadiene	ND		ug/m³	0.11	0.71	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.18	0.99	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.22	0.99	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
123-91-1	1,4-Dioxane	ND		ug/m³	0.53	5.9	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
78-93-3	**2-Butanone**	**26**		ug/m³	0.19	0.48	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
591-78-6	2-Hexanone	ND		ug/m³	0.37	1.3	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
108-10-1	**4-Methyl-2-pentanone**	**25**		ug/m³	0.24	0.67	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
67-64-1	**Acetone**	**81**		ug/m³	0.12	0.39	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
71-43-2	**Benzene**	**4.7**		ug/m³	0.079	0.52	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
100-44-7	Benzyl chloride	ND		ug/m³	0.10	0.85	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
75-27-4	Bromodichloromethane	ND		ug/m³	0.24	1.0	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
75-25-2	Bromoform	ND		ug/m³	0.31	1.7	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
74-83-9	Bromomethane	ND		ug/m³	0.076	0.64	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
75-15-0	**Carbon disulfide**	**7.7**		ug/m³	0.061	0.51	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
56-23-5	**Carbon tetrachloride**	**0.72**		ug/m³	0.12	0.52	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
108-90-7	Chlorobenzene	ND		ug/m³	0.14	0.76	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
75-00-3	Chloroethane	ND		ug/m³	0.052	0.43	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
67-66-3	**Chloroform**	**16**		ug/m³	0.12	0.80	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
74-87-3	Chloromethane	ND		ug/m³	0.10	0.34	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
156-59-2	**cis-1,2-Dichloroethylene**	**0.72**		ug/m³	0.11	0.65	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.19	0.75	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD

Sample Information

Client Sample ID: SG-2 **York Sample ID:** 12K0393-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0393	Webster II 2987 Webster Avenue	Soil Vapor	November 13, 2012 3:00 pm	11/14/2012

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
110-82-7	**Cyclohexane**	**1.1**		ug/m³	0.068	0.57	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
124-48-1	Dibromochloromethane	ND		ug/m³	1.3	1.3	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.20	0.81	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
141-78-6	**Ethyl acetate**	**4.9**		ug/m³	0.15	0.59	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
100-41-4	**Ethyl Benzene**	**6.4**		ug/m³	0.13	0.71	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.32	1.8	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
67-63-0	**Isopropanol**	**25**		ug/m³	0.14	0.40	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
80-62-6	Methyl Methacrylate	ND		ug/m³	0.67	0.67	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.071	0.59	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
75-09-2	**Methylene chloride**	**1.7**		ug/m³	0.14	0.57	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
142-82-5	**n-Heptane**	**4.1**		ug/m³	0.081	0.67	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
110-54-3	**n-Hexane**	**5.7**		ug/m³	0.069	0.58	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
95-47-6	**o-Xylene**	**8.9**		ug/m³	0.13	0.71	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
1330-20-7P/M	**p- & m- Xylenes**	**24**		ug/m³	0.24	0.71	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
622-96-8	**p-Ethyltoluene**	**6.9**		ug/m³	0.15	4.0	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
115-07-01	Propylene	ND		ug/m³	0.13	0.28	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
100-42-5	Styrene	ND		ug/m³	0.13	0.70	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
127-18-4	**Tetrachloroethylene**	**65**		ug/m³	0.13	1.1	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
109-99-9	Tetrahydrofuran	ND		ug/m³	0.12	0.48	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
108-88-3	**Toluene**	**16**		ug/m³	0.15	0.62	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.078	0.65	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.13	0.75	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
79-01-6	**Trichloroethylene**	**5.3**		ug/m³	0.11	0.44	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
75-69-4	**Trichlorofluoromethane (Freon 11)**	**4.2**		ug/m³	0.055	0.92	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
108-05-4	Vinyl acetate	ND		ug/m³	0.087	1.2	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.84	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:02	TD

Sample Information

Client Sample ID: SG-3 **York Sample ID:** 12K0393-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0393	Webster II 2987 Webster Avenue	Soil Vapor	November 13, 2012 3:00 pm	11/14/2012

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**	**1.1**		ug/m³	0.16	0.91	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD

Sample Information

Client Sample ID: SG-3 **York Sample ID:** 12K0393-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0393	Webster II 2987 Webster Avenue	Soil Vapor	November 13, 2012 3:00 pm	11/14/2012

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
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.27	1.1	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
76-13-1	**1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)**	**1.4**		ug/m³	0.089	1.3	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.23	0.91	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.081	0.67	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.099	0.66	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.27	1.2	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
95-63-6	**1,2,4-Trimethylbenzene**	**9.2**		ug/m³	0.098	4.1	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
106-93-4	1,2-Dibromoethane	ND		ug/m³	1.3	1.3	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
95-50-1	**1,2-Dichlorobenzene**	**1.1**		ug/m³	0.25	1.0	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.16	0.67	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.17	0.77	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.20	1.2	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
108-67-8	**1,3,5-Trimethylbenzene**	**3.0**		ug/m³	0.11	1.6	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
106-99-0	1,3-Butadiene	ND		ug/m³	0.11	0.72	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
541-73-1	**1,3-Dichlorobenzene**	**1.0**		ug/m³	0.18	1.0	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
106-46-7	**1,4-Dichlorobenzene**	**1.1**		ug/m³	0.22	1.0	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
123-91-1	1,4-Dioxane	ND		ug/m³	0.54	6.0	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
78-93-3	**2-Butanone**	**30**		ug/m³	0.20	0.49	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
591-78-6	**2-Hexanone**	**27**		ug/m³	0.37	1.4	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
108-10-1	**4-Methyl-2-pentanone**	**9.7**		ug/m³	0.25	0.68	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
67-64-1	**Acetone**	**120**	E	ug/m³	0.12	0.40	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
71-43-2	**Benzene**	**5.3**		ug/m³	0.080	0.53	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
100-44-7	Benzyl chloride	ND		ug/m³	0.10	0.86	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
75-27-4	Bromodichloromethane	ND		ug/m³	0.25	1.0	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
75-25-2	Bromoform	ND		ug/m³	0.31	1.7	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
74-83-9	Bromomethane	ND		ug/m³	0.077	0.65	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
75-15-0	**Carbon disulfide**	**14**		ug/m³	0.062	0.52	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
56-23-5	**Carbon tetrachloride**	**1.4**		ug/m³	0.13	0.52	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
108-90-7	Chlorobenzene	ND		ug/m³	0.14	0.77	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
75-00-3	Chloroethane	ND		ug/m³	0.053	0.44	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
67-66-3	**Chloroform**	**36**		ug/m³	0.12	0.81	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
74-87-3	Chloromethane	ND		ug/m³	0.10	0.34	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.11	0.66	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.19	0.75	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
110-82-7	Cyclohexane	ND		ug/m³	0.069	0.57	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD

Sample Information

Client Sample ID: SG-3 **York Sample ID:** 12K0393-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0393	Webster II 2987 Webster Avenue	Soil Vapor	November 13, 2012 3:00 pm	11/14/2012

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
124-48-1	Dibromochloromethane	ND		ug/m³	1.3	1.3	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.21	0.82	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
141-78-6	Ethyl acetate	ND		ug/m³	0.15	0.60	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
100-41-4	**Ethyl Benzene**	**6.1**		ug/m³	0.13	0.72	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.32	1.8	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
67-63-0	**Isopropanol**	**34**		ug/m³	0.14	0.41	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
80-62-6	Methyl Methacrylate	ND		ug/m³	0.68	0.68	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
1634-04-4	**Methyl tert-butyl ether (MTBE)**	**0.66**		ug/m³	0.072	0.60	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
75-09-2	**Methylene chloride**	**3.9**		ug/m³	0.14	0.58	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
142-82-5	**n-Heptane**	**5.4**		ug/m³	0.082	0.68	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
110-54-3	**n-Hexane**	**5.6**		ug/m³	0.070	0.59	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
95-47-6	**o-Xylene**	**8.7**		ug/m³	0.13	0.72	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
1330-20-7P/M	**p- & m- Xylenes**	**24**		ug/m³	0.25	0.72	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
622-96-8	**p-Ethyltoluene**	**8.3**		ug/m³	0.15	4.1	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
115-07-01	Propylene	ND		ug/m³	0.13	0.29	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
100-42-5	Styrene	ND		ug/m³	0.13	0.71	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
127-18-4	**Tetrachloroethylene**	**270**	E	ug/m³	0.14	1.1	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
109-99-9	Tetrahydrofuran	ND		ug/m³	0.12	0.49	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
108-88-3	**Toluene**	**18**		ug/m³	0.15	0.63	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.079	0.66	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.14	0.75	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
79-01-6	**Trichloroethylene**	**2.9**		ug/m³	0.11	0.45	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
75-69-4	**Trichlorofluoromethane (Freon 11)**	**8.3**		ug/m³	0.056	0.93	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
108-05-4	**Vinyl acetate**	**2.9**		ug/m³	0.088	1.2	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	TD
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.85	1.635	EPA Compendium TO-15	11/21/2012 09:00	11/21/2012 23:48	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.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the MDL, with values between the MDL and the RL being "J" flagged as estimated results.

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. 12K0393

YOUR Information
Company: DT Consulting Services Inc
Address:
Phone No.:
Contact Person: Deborah Thompson
E-Mail Address:

Report To:
Company: Same
Address:
Phone No.:
Attention:
E-Mail Address:

Invoice To:
Company: Same
Address:
Phone No.:
Attention:
E-Mail Address:

YOUR Project ID
Webster II
2987 Webster Avenue

Purchase Order No.

Samples from: CT ___ NY ✓ 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 After Sampling (in. Hg)	Choose Analyses Needed from the Menu Above and Enter Below	Sampling Media
SG-1	11/13/12	AS	30	0	TO-15	6 Liter Summa canister ✓ / Tedlar Bag
SG-2	↓	↓	26	0	↓	6 Liter Summa canister ✓ / Tedlar Bag
SG-3	↓	↓	30	7	↓	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
						6 Liter Summa canister / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag

Comments
York Canister #'s
SG-1 511 SG-2 508 SG-3 479

Deborah Thompson 11/14/12
Samples Relinquished By Date/Time

Samples Relinquished By Date/Time

Chris Cahill 11-14-12 12:00
Samples Received By Date/Time

J. Gu 11/14/12-1640
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: 11/26/2012
Client Project ID: Webster II 2981 Webster Avenue
York Project (SDG) No.: 12K0394

Report Date: 11/26/2012
Client Project ID: Webster II 2981 Webster Avenue
York Project (SDG) No.: 12K0394

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 November 14, 2012 and listed below. The project was identified as your project: **Webster II 2981 Webster Avenue**.

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
12K0394-01	SG-1	Soil Vapor	11/12/2012	11/14/2012
12K0394-02	SG-2	Soil Vapor	11/12/2012	11/14/2012
12K0394-03	SG-3	Soil Vapor	11/12/2012	11/14/2012

General Notes for York Project (SDG) No.: 12K0394

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: 11/26/2012

Robert Q. Bradley
Laboratory Director

YORK

Sample Information

Client Sample ID: SG-1 **York Sample ID:** 12K0394-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0394	Webster II 2981 Webster Avenue	Soil Vapor	November 12, 2012 3:00 pm	11/14/2012

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		ug/m³	0.18	1.0	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.31	1.3	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.10	1.4	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.26	1.0	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.091	0.76	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.11	0.74	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
120-82-1	**1,2,4-Trichlorobenzene**	**1.7**		ug/m³	0.31	1.4	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.11	4.6	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
106-93-4	1,2-Dibromoethane	ND		ug/m³	1.4	1.4	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.28	1.1	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.18	0.76	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.19	0.87	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.22	1.3	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.12	1.8	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
106-99-0	1,3-Butadiene	ND		ug/m³	0.12	0.81	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.20	1.1	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.25	1.1	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
123-91-1	1,4-Dioxane	ND		ug/m³	0.61	6.8	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
78-93-3	2-Butanone	ND		ug/m³	0.22	0.55	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
591-78-6	**2-Hexanone**	**5.3**		ug/m³	0.42	1.5	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
108-10-1	**4-Methyl-2-pentanone**	**18**		ug/m³	0.28	0.77	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
67-64-1	**Acetone**	**140**	E	ug/m³	0.14	0.45	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
71-43-2	**Benzene**	**7.0**		ug/m³	0.090	0.60	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
100-44-7	Benzyl chloride	ND		ug/m³	0.12	0.97	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
75-27-4	Bromodichloromethane	ND		ug/m³	0.28	1.2	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
75-25-2	Bromoform	ND		ug/m³	0.35	1.9	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
74-83-9	Bromomethane	ND		ug/m³	0.087	0.73	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
75-15-0	**Carbon disulfide**	**110**		ug/m³	0.070	0.58	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
56-23-5	**Carbon tetrachloride**	**0.59**		ug/m³	0.14	0.59	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
108-90-7	Chlorobenzene	ND		ug/m³	0.16	0.86	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
75-00-3	Chloroethane	ND		ug/m³	0.059	0.50	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
67-66-3	**Chloroform**	**7.2**		ug/m³	0.14	0.92	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
74-87-3	Chloromethane	ND		ug/m³	0.12	0.39	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.13	0.74	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD

Sample Information

Client Sample ID: SG-1 **York Sample ID:** 12K0394-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0394	Webster II 2981 Webster Avenue	Soil Vapor	November 12, 2012 3:00 pm	11/14/2012

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		ug/m³	0.21	0.85	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
110-82-7	**Cyclohexane**	**1.4**		ug/m³	0.078	0.65	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
124-48-1	Dibromochloromethane	ND		ug/m³	1.5	1.5	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.23	0.93	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
141-78-6	Ethyl acetate	ND		ug/m³	0.17	0.68	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
100-41-4	**Ethyl Benzene**	**3.8**		ug/m³	0.15	0.82	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
87-68-3	**Hexachlorobutadiene**	**2.0**		ug/m³	0.36	2.0	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
67-63-0	**Isopropanol**	**5.5**		ug/m³	0.16	0.46	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
80-62-6	Methyl Methacrylate	ND		ug/m³	0.77	0.77	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.081	0.68	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
75-09-2	**Methylene chloride**	**2.0**		ug/m³	0.16	0.65	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
142-82-5	**n-Heptane**	**23**		ug/m³	0.092	0.77	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
110-54-3	**n-Hexane**	**45**		ug/m³	0.079	0.66	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
95-47-6	**o-Xylene**	**2.7**		ug/m³	0.15	0.82	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
1330-20-7P/M	**p- & m- Xylenes**	**12**		ug/m³	0.28	0.82	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
622-96-8	p-Ethyltoluene	ND		ug/m³	0.17	4.6	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
115-07-01	Propylene	ND		ug/m³	0.15	0.32	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
100-42-5	Styrene	ND		ug/m³	0.14	0.80	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
127-18-4	**Tetrachloroethylene**	**28**		ug/m³	0.15	1.3	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
109-99-9	Tetrahydrofuran	ND		ug/m³	0.14	0.55	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
108-88-3	**Toluene**	**18**		ug/m³	0.17	0.71	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.089	0.74	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.15	0.85	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
79-01-6	**Trichloroethylene**	**2.3**		ug/m³	0.12	0.50	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
75-69-4	**Trichlorofluoromethane (Freon 11)**	**13**		ug/m³	0.063	1.1	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
108-05-4	Vinyl acetate	ND		ug/m³	0.099	1.3	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD
75-01-4	Vinyl Chloride	ND		ug/m³	0.12	0.96	1.846	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 00:35	TD

Sample Information

Client Sample ID: SG-2 **York Sample ID:** 12K0394-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0394	Webster II 2981 Webster Avenue	Soil Vapor	November 12, 2012 3:00 pm	11/14/2012

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: SG-2 **York Sample ID:** 12K0394-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0394	Webster II 2981 Webster Avenue	Soil Vapor	November 12, 2012 3:00 pm	11/14/2012

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		ug/m³	0.17	0.96	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.29	1.2	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
76-13-1	**1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)**	**1.6**		ug/m³	0.095	1.4	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.24	0.96	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.086	0.72	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.11	0.70	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.29	1.3	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.10	4.3	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
106-93-4	1,2-Dibromoethane	ND		ug/m³	1.4	1.4	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.27	1.1	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.17	0.72	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.18	0.82	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.21	1.2	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.11	1.7	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
106-99-0	1,3-Butadiene	ND		ug/m³	0.11	0.77	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.19	1.1	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.23	1.1	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
123-91-1	1,4-Dioxane	ND		ug/m³	0.57	6.4	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
78-93-3	**2-Butanone**	**53**		ug/m³	0.21	0.52	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
591-78-6	2-Hexanone	ND		ug/m³	0.40	1.4	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.26	0.72	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
67-64-1	**Acetone**	**120**	E	ug/m³	0.13	0.42	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
71-43-2	**Benzene**	**5.3**		ug/m³	0.085	0.56	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
100-44-7	Benzyl chloride	ND		ug/m³	0.11	0.92	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
75-27-4	Bromodichloromethane	ND		ug/m³	0.26	1.1	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
75-25-2	Bromoform	ND		ug/m³	0.33	1.8	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
74-83-9	Bromomethane	ND		ug/m³	0.082	0.69	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
75-15-0	**Carbon disulfide**	**11**		ug/m³	0.066	0.55	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
56-23-5	**Carbon tetrachloride**	**0.89**		ug/m³	0.13	0.56	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
108-90-7	Chlorobenzene	ND		ug/m³	0.15	0.81	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
75-00-3	Chloroethane	ND		ug/m³	0.056	0.47	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
67-66-3	**Chloroform**	**6.2**		ug/m³	0.13	0.86	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
74-87-3	Chloromethane	ND		ug/m³	0.11	0.37	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.12	0.70	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD

Sample Information

Client Sample ID: SG-2 **York Sample ID:** 12K0394-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0394	Webster II 2981 Webster Avenue	Soil Vapor	November 12, 2012 3:00 pm	11/14/2012

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		ug/m³	0.20	0.80	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
110-82-7	**Cyclohexane**	**0.73**		ug/m³	0.073	0.61	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
124-48-1	Dibromochloromethane	ND		ug/m³	1.4	1.4	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.22	0.87	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
141-78-6	**Ethyl acetate**	**1.2**		ug/m³	0.16	0.64	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
100-41-4	**Ethyl Benzene**	**3.5**		ug/m³	0.14	0.77	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.34	1.9	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
67-63-0	Isopropanol	ND		ug/m³	0.15	0.43	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
80-62-6	Methyl Methacrylate	ND		ug/m³	0.72	0.72	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.076	0.64	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
75-09-2	**Methylene chloride**	**2.4**		ug/m³	0.15	0.61	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
142-82-5	**n-Heptane**	**2.0**		ug/m³	0.087	0.72	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
110-54-3	**n-Hexane**	**1.9**		ug/m³	0.075	0.62	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
95-47-6	**o-Xylene**	**1.8**		ug/m³	0.14	0.77	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
1330-20-7P/M	**p- & m- Xylenes**	**10**		ug/m³	0.26	0.77	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
622-96-8	p-Ethyltoluene	ND		ug/m³	0.16	4.3	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
115-07-01	Propylene	ND		ug/m³	0.14	0.30	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
100-42-5	**Styrene**	**5.8**		ug/m³	0.14	0.75	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
127-18-4	**Tetrachloroethylene**	**4.4**		ug/m³	0.14	1.2	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
109-99-9	Tetrahydrofuran	ND		ug/m³	0.13	0.52	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
108-88-3	**Toluene**	**17**		ug/m³	0.16	0.67	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.084	0.70	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.14	0.80	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
79-01-6	**Trichloroethylene**	**0.57**		ug/m³	0.11	0.47	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
75-69-4	**Trichlorofluoromethane (Freon 11)**	**210**	E	ug/m³	0.060	0.99	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
108-05-4	Vinyl acetate	ND		ug/m³	0.093	1.2	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD
75-01-4	Vinyl Chloride	ND		ug/m³	0.11	0.90	1.738	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 01:22	TD

Sample Information

Client Sample ID: SG-3 **York Sample ID:** 12K0394-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0394	Webster II 2981 Webster Avenue	Soil Vapor	November 12, 2012 3:00 pm	11/14/2012

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: SG-3 **York Sample ID:** 12K0394-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0394	Webster II 2981 Webster Avenue	Soil Vapor	November 12, 2012 3:00 pm	11/14/2012

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		ug/m³	0.16	0.90	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.27	1.1	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.088	1.3	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.22	0.90	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.080	0.66	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.098	0.65	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.27	1.2	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.097	4.0	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
106-93-4	1,2-Dibromoethane	ND		ug/m³	1.3	1.3	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.25	0.99	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.16	0.66	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.17	0.76	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.20	1.1	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.10	1.6	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
106-99-0	1,3-Butadiene	ND		ug/m³	0.11	0.71	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.18	0.99	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.22	0.99	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
123-91-1	1,4-Dioxane	ND		ug/m³	0.53	5.9	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
78-93-3	**2-Butanone**	**27**		ug/m³	0.19	0.48	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
591-78-6	**2-Hexanone**	**2.1**		ug/m³	0.37	1.3	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.24	0.67	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
67-64-1	**Acetone**	**57**		ug/m³	0.12	0.39	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
71-43-2	**Benzene**	**1.6**		ug/m³	0.079	0.52	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
100-44-7	Benzyl chloride	ND		ug/m³	0.10	0.85	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
75-27-4	Bromodichloromethane	ND		ug/m³	0.24	1.0	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
75-25-2	Bromoform	ND		ug/m³	0.31	1.7	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
74-83-9	Bromomethane	ND		ug/m³	0.076	0.64	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
75-15-0	**Carbon disulfide**	**4.4**		ug/m³	0.061	0.51	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
56-23-5	**Carbon tetrachloride**	**0.62**		ug/m³	0.12	0.52	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
108-90-7	Chlorobenzene	ND		ug/m³	0.14	0.76	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
75-00-3	Chloroethane	ND		ug/m³	0.052	0.43	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
67-66-3	**Chloroform**	**6.8**		ug/m³	0.12	0.80	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
74-87-3	Chloromethane	ND		ug/m³	0.10	0.34	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.11	0.65	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD

Sample Information

Client Sample ID: SG-3 **York Sample ID:** 12K0394-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12K0394	Webster II 2981 Webster Avenue	Soil Vapor	November 12, 2012 3:00 pm	11/14/2012

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		ug/m³	0.19	0.75	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
110-82-7	**Cyclohexane**	**0.68**		ug/m³	0.068	0.57	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
124-48-1	Dibromochloromethane	ND		ug/m³	1.3	1.3	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.20	0.81	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
141-78-6	**Ethyl acetate**	**0.83**		ug/m³	0.15	0.59	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
100-41-4	**Ethyl Benzene**	**2.7**		ug/m³	0.13	0.71	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.32	1.8	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
67-63-0	**Isopropanol**	**40**		ug/m³	0.14	0.40	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
80-62-6	Methyl Methacrylate	ND		ug/m³	0.67	0.67	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.071	0.59	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
75-09-2	**Methylene chloride**	**2.7**		ug/m³	0.14	0.57	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
142-82-5	**n-Heptane**	**0.94**		ug/m³	0.081	0.67	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
110-54-3	**n-Hexane**	**1.1**		ug/m³	0.069	0.58	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
95-47-6	**o-Xylene**	**2.1**		ug/m³	0.13	0.71	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
1330-20-7P/M	**p- & m- Xylenes**	**10**		ug/m³	0.24	0.71	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
622-96-8	p-Ethyltoluene	ND		ug/m³	0.15	4.0	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
115-07-01	Propylene	ND		ug/m³	0.13	0.28	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
100-42-5	**Styrene**	**8.5**		ug/m³	0.13	0.70	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
127-18-4	**Tetrachloroethylene**	**1.3**		ug/m³	0.13	1.1	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
109-99-9	Tetrahydrofuran	ND		ug/m³	0.12	0.48	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
108-88-3	**Toluene**	**10**		ug/m³	0.15	0.62	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.078	0.65	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.13	0.75	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
79-01-6	**Trichloroethylene**	**0.62**		ug/m³	0.11	0.44	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
75-69-4	**Trichlorofluoromethane (Freon 11)**	**55**		ug/m³	0.055	0.92	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
108-05-4	Vinyl acetate	ND		ug/m³	0.087	1.2	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	TD
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.84	1.614	EPA Compendium TO-15	11/21/2012 09:00	11/22/2012 02:08	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.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the MDL, with values between the MDL and the RL being "J" flagged as estimated results.

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. 12K0394

YOUR Information
Company: DT Consulting Services Inc
Address:
Phone No.
Contact Person: Deborah Thompson
E-Mail Address:

Report To:
Company: Same
Address:
Phone No.
Attention:
E-Mail Address:

Invoice To:
Company: Same
Address:
Phone No.
Attention:
E-Mail Address:

YOUR Project ID
Webster III
2981 Webster Avenue

Purchase Order No.

Samples from: CT ___ NY ✓ 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 ✓
- 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
- NYSDEC VI list
- NYSDEC STARS List
- **Project Specific List by TO-15**
- NJDEP Target List
- CTDEP RCP Target List
- EPA TO-14A List
- Tentatively Identified Compounds
- Air VPH
- Helium
- Methane
- 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 After Sampling (in. Hg)	Choose Analyses Needed from the Menu Above and Enter Below	Sampling Media
SG-1	11/12/12	AS	30	8	TO-15	6 Liter Summa canister ✓ / Tedlar Bag
SG-2	〃	〃	30	3	〃	6 Liter Summa canister ✓ / Tedlar Bag
SG-3	〃	〃	30	2	〃	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
						6 Liter Summa canister / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag
						6 Liter Summa canister / Tedlar Bag

Comments
York Canister #s
SG-1 Y-81 SG-2 S24 SG-3 S32

Deborah J Thompson 11/14/12
Samples Relinquished By Date/Time

Samples Relinquished By Date/Time

Chris C 11-14-12 12:00
Samples Received By Date/Time

J. Lee 11/14/12-1640
Samples Received in LAB by Date/Time

APPENDIX 2

COMMUNITY AIR MONITORING PLAN

Real-time air monitoring for volatile organic compounds (VOCs) and particulate levels at the perimeter of the exclusion zone or work area was be performed. Continuous monitoring was performed for all ground intrusive activities and during the handling of contaminated or potentially contaminated media. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pit excavation or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs was performed during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples from existing monitoring wells. Periodic monitoring during sample collection, for instance, consisted of taking a reading upon arrival at a sample location, monitoring while opening a well cap or overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. Depending upon the proximity of potentially exposed individuals, continuous monitoring could have been performed during sampling activities. Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence. There were no exceedances of action levels observed during performance of the Community Air Monitoring Plan (CAMP).

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) were monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis during invasive work. Upwind concentrations were measured at the start of each workday and periodically thereafter to establish background conditions. The monitoring work was performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment was calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment was capable of calculating 15-minute running average concentrations, which were compared to the levels specified below.

- If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities will be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities will resume with continued monitoring.

- If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities will be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities will resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.

- If the organic vapor level is above 25 ppm at the perimeter of the work area, activities will be shutdown.

All 15-minute readings must be recorded and be available for OER personnel to review. Instantaneous readings, if any, used for decision purposes will also be recorded.

Particulate Monitoring, Response Levels, and Actions

Particulate concentrations were monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate monitoring was performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment was equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

- If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques will be

employed. Work will continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed 150 mcg/m3 above the upwind level and provided that no visible dust is migrating from the work area.

- If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than 150 mcg/m3 above the upwind level, work will be stopped and a re-evaluation of activities initiated. Work will resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within 150 mcg/m3 of the upwind level and in preventing visible dust migration.

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2985 Webste Avenue Bronx, N.Y

Date: 10-14-13 Temp. 54°

Name:

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00	0.055	0.043	0.0	Loading Trucks
7:15	0.086	0.040	0.0	Loading Trucks
7:30	0.088	0.039	0.0	Loading Trucks
7:45	0.079	0.042	0.0	Loading Trucks
8:00	0.068	0.038	0.0	Moving Soil
8:15	0.050	0.036	0.0	Moving Soil
8:30	0.042	0.040	0.0	Moving Soil
8:45	0.020	0.038	0.0	Moving Soil
9:00	0.038	0.025	0.0	No Activity
9:15	0.046	0.032	0.0	No Activity
9:30	0.022	0.029	0.0	Loading Trucks
9:45	0.030	0027	0.0	Loading Trucks
10:00	0.045	0.023	0.0	Loading Trucks
10:15	0.023	0.036	0.0	Loading Trucks
10:30	0.020	0.038	0.0	No Activity
10:45	0.065	0.041	0.0	No Activity
11:00	0.051	0.045	0.0	Moving Soil
11:15	0.063	0.045	0.0	Moving Soil
11:30	0.056	0.046	0.0	Moving Soil
11:45	0.078	0.043	0.0	No Activity
12:00	0.067	0.041	0.0	No Activity
12:15	0.072	0.038	0.0	

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2985 Webster Avenue Bronx, N.Y

Date: 10-14-13 Temp 54°

Name:

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30	0.068	0.043	0.0	Lunch
12:45	0.072	0.043	0.0	Lunch
1:00	0.052	0.046	0.0	Loading Trucks
1:15	0.074	0.045	0.0	Loading Trucks
1:30	0.051	0.038	0.0	Loadin Trucks
1:45	0.045	0.041	0.0	Loadin Trucks
2:00	0.058	0.054	0.0	Loadin Truck
2:15	0.067	0.051	0.0	Moving Soil
2:30	0.081	0.052	0.0	Moving Soil
2:45	0.045	0.048	0.0	Moving Soil
3:00	0.059	0.044	0.0	Moving Soil

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2985 Webster Avenue, Bronx NY

Date: 10-16-2013 Temp 57°

Name: Ronil A Garcia

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00	0.034	0.009	0.0	Loading Trucks
7:15	0.018	0.009	0.0	Loading Trucks
7:30	0.051	0.008	0.0	Loading Trucks
7:45	0.029	0.008	0.0	Loading Trucks
8:00	0.068	0.008	0.0	Moving Soil
8:15	0.072	0.004	0.0	Moving Soil
8:30	0.043	0.004	0.0	Moving Soil
8:45	0.028	0.006	0.0	No Activity
9:00	0.019	0.009	0.0	No Activity
9:15	0.051	0.009	0.0	No Activity
9:30	0.067	0.009	0.0	No Activity
9:45	0.072	0.003	0.0	Loading Trucks
10:00	0.064	0.004	0.0	Loading Trucks
10:15	0.058	0.004	0.0	Loading Trucks
10:30	0.078	0.005	0.0	Loading Trucks
10:45	0.087	0.008	0.0	Loading Trucks
11:00	0.075	0.008	0.0	Loading Trucks
11:15	0.034	0.010	0.0	No Activity
11:30	0.047	0.010	0.0	No Activity
11:45	0.068	0.009	0.0	Lunch
12:00	0.072	0.009	0.0	Lunch
12:15	0.067	0.008	0.0	

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2985 Webster Avenue, Bronx N.Y

Date: 10-16-2013 Temp 57°

Name: Donil A Garcia

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30	0.045	0.007	0.0	Low Activity
12:45	0.059	0.007	0.0	Low Activity
1:00	0.038	0.008	0.0	Low Activity
1:15	0.067	0.007	0.0	Low Activity
1:30	0.075	0.009	0.0	Low Activity
1:45	0.029	0.009	0.0	Low Activity
2:00	0.034	0.007	0.0	HTE Departed from site

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2985 Webster Ave, Bronx

Date: 8-22-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00	0.054	0.093	0.0	Site locked/no one onsite
7:15	0.052	0.053	0.0	Site locked/no one onsite
7:30	0.055	0.053	0.0	S.A.B
7:45	0.061	0.064	0.0	S.A.B
8:00	0.074	0.064	0.0	S.A.B
8:15	0.066	0.064	0.0	S.A.B
8:30	0.067	0.064	0.0	S.A.B/Excavation
8:45	0.063	0.067	0.0	Excavation
9:00	0.054	0.056	0.0	Excavation
9:15	0.062	0.056	0.0	S.A.B
9:30	0.077	0.067	0.0	Storm NO activity
9:45	0.000	0.049	0.0	Storm NO activity
10:00	0.000	0.051	0.0	S.A.B
10:15	0.000	0.064	0.0	Excavation cont.
10:30	0.000	0.065	0.0	S.A.B
10:45	0.000	0.060	0.0	S.A.B
11:00	0.000	0.043	0.0	S.A.B
11:15	0.000	0.000	0.0	Excavation/Truck pull
11:30	0.001	0.007	0.0	S.A.B
11:45	0.009	0.007	0.0	S.A.B
12:00	0.028	0.008	0.0	lunch (No activity)
12:15	0.026	0.008		lunch (No activity)

S.A.B. — Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2985 Webster Ave, Bronx

Date: 9-22-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30	0.069	0.008	0.0	lunch
12:45	0.056	0.008	0.0	Excavation (ont.
1:00	0.019	0.011	0.0	Spotting boulders
1:15	0.080	0.013	0.0	Excavation
1:30	0.023	0.015	0.0	Excavation
1:45	0.009	0.025	0.0	Excavation
2:00	0.000	0.023		

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2455 webster ave Bx

Date: 8-23-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00	0.032	0.041	0.0	Calibration / load Trucks
7:15	0.029	0.036	0.0	loading Trucks
7:30	0.031	0.035	0.0	S.A.B
7:45	0.033	0.033	0.0	S.A.B
8:00	0.034	0.032	0.0	S.A.B
8:15	0.028	0.031	0.0	S.A.B
8:30	0.043	0.031	0.0	S.A.B
8:45	0.021	0.031	0.0	S.A.B
9:00	0.022	0.031	0.0	S.A.B
9:15	0.017	0.031	0.0	S.A.B
9:30	0.024	0.030	0.0	S.A.B
9:45	0.019	0.030	0.0	Stock piling
10:00	0.043	0.030	0.0	Stock piling
10:15	0.015	0.031	0.0	loading Trucks
10:30	0.021	0.031	0.0	loading Trucks
10:45	0.019	0.030	0.0	S.A.B
11:00	0.010	0.029	0.0	S.A.B
11:15	0.048	0.029	0.0	S.A.B
11:30	0.007	0.029	0.0	S.A.B
11:45	0.041	0.029	0.0	SAB
12:00	0.084	0.030	0.0	
12:15	0.028	0.030	0.0	

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 3485 Webster Ave, Bronx

Date: 8-23-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30	0.032	0.032	0.0	loading Trucks
12:45	0.022	0.030	0.0	loading Trucks
1:00	0.036	0.032	0.0	low activity (break)
1:15	0.020	0.032	0.0	S-A-B
1:30	0.023	0.032	0.0	loading Trucks
1:45	0.015	0.032	0.0	loading Trucks
2:00	0.073	0.032	0.0	loading Trucks
2:15	0.013	0.032	0.0	Stock piling
2:30	0.026	0.032	0.0	Stock piling
2:45	0.014	0.032	0.0	S.A.B
3:00	0.012	0.032	0.0	S.A.B
3:15	0.017	0.032	0.0	S.A.B
3:30	0.016	0.032	0.0	S.A.B

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2985 Webster avenue, Bronx, NY

Date: 03/26/2013 Temp: 69°

Name: Walter Z Reyes Weather: Partly Cloudy

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00	0.047	0.026	0.0	Calibration of monitoring units
7:15	0.052	0.021	0.0	loading truck
7:30	0.028	0.021	0.0	Soil pile movement
7:45	0.057	0.024	0.0	loading truck
8:00	0.049	0.024	0.0	stacking soil
8:15	0.065	0.026	0.0	loading truck
8:30	0.055	0.027	0.0	Soil pile movement
8:45	0.049	0.027	0.0	loading truck
9:00	0.068	0.028	0.0	Pile digging into ground
9:15	0.059	0.023	0.0	loading truck
9:30	0.047	0.026	0.0	moving soil
9:45	0.066	0.030	0.0	loading truck
10:00	0.058	0.028	0.0	Soil pile movement
10:15	0.063	0.028	0.0	stacking soil
10:30	0.068	0.031	0.0	moving soil
10:45	0.057	0.031	0.0	loading truck
11:00	0.006	0.016	0.0	No activity
11:15	0.062	0.028	0.0	stacking soil
11:30	0.071	0.028	0.0	Pile digging into ground
11:45	0.077	0.032	0.0	moving soil
12:00	0.069	0.030	0.0	loading truck
12:15	0.005	0.017	0.0	Lunch break

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2935 Webster avenue, Bronx, NY
Weather: Partly cloudy
Date: 03/26/2013
Temp: 76°
Name: Walter J Reyna

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30	0.004	0.017	0.0	lunch break
12:45	0.008	0.019	0.0	lunch break
1:00	0.039	0.021	0.0	Resume work
1:15	0.053	0.028	0.0	Stock piling soil
1:30	0.064	0.023	0.0	loading truck
1:45	0.049	0.025	0.0	Soil pile movement
2:00	0.007	0.014	0.0	N2 activity
2:15	0.058	0.029	0.0	loading truck
2:30	0.005	0.016	0.0	No activity
2:45	0.066	0.027	0.0	moving soil
3:00	0.072	0.027	0.0	soil pile movement

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2997 Webster Ave, BX.

Date: 9-6-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00			0.0	Calibration / Loading
7:15			0.0	Loading Trucks
7:30			0.0	Loading Trucks
7:45			0.0	S.A.B
8:00			0.0	S.A.B
8:15			0.0	S.A.B
8:30			0.0	S.A.B
8:45			0.0	Unloading Wood Supplies
9:00			0.0	Unloading rebar
9:15			0.0	Breaking Concrete for fence post
9:30			0.0	Setting up wood for foundation
9:45			0.0	Setting wood for foundation
10:00			0.0	S.A.B
10:15			0.0	Trucks Arrive / Loading
10:30			0.0	S.A.B
10:45			0.0	S.A.B
11:00			0.0	S.A.B
11:15			0.0	S.A.B
11:30			0.0	Break Concrete for fence installation
11:45			0.0	Installing wood for foundation
12:00			0.0	Building new fence
12:15			0.0	S.A.B

S.A.B - Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2987 Webster Ave, Bx

Date: 9-6-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30			0.0	Building Fence
12:45			0.0	low activity
1:00			0.0	low activity Rebar found
1:15			0.0	low activity/S.A.B
1:30			0.0	Building Fence
1:45			0.0	S.A.B
2:00			0.0	loading Trucks
2:15			0.0	loading Trucks
2:30			0.0	S.A.B
2:45			0.0	S.A.B
3:00			0.0	S.A.B
3:15			0.0	Prepare For Concrete
3:30			0.0	S.A.B

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2997 Webster Ave, BX.

Date: 9-6-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00			0.0	Calibration / Loading
7:15			0.0	Loading Trucks
7:30			0.0	Loading Trucks
7:45			0.0	S.A.B
8:00			0.0	S.A.B
8:15			0.0	S.A.B
8:30			0.0	S.A.B
8:45			0.0	Unloading Wood Supplies
9:00			0.0	Unloading rebar
9:15			0.0	Breaking Concrete for fence post
9:30			0.0	Setting up wood for foundation
9:45			0.0	Setting wood for foundation
10:00			0.0	S.A.B
10:15			0.0	Trucks Arrive / Loading
10:30			0.0	S.A.B
10:45			0.0	S.A.B
11:00			0.0	S.A.B
11:15			0.0	S.A.B
11:30			0.0	Break Concrete for fence installation
11:45			0.0	Installing wood for foundation
12:00			0.0	Building new fence
12:15			0.0	S.A.B

S.A.B - Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 2987 Webster Ave, Bx

Date: 9-6-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30			0.0	Building Fence
12:45			0.0	low activity
1:00			0.0	low activity Rebar found
1:15			0.0	low activity/S.A.B
1:30			0.0	Building Fence
1:45			0.0	S.A.B
2:00			0.0	loading Trucks
2:15			0.0	loading Trucks
2:30			0.0	S.A.B
2:45			0.0	S.A.B
3:00			0.0	S.A.B
3:15			0.0	Prepare For Concrete
3:30			0.0	S.A.B

APPENDIX 3

DAILY STATUS REPORT

Prepared By: Sasha Rothenberg

WEATHER	Snow		Rain	x	Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	13CVCV130X	E-Number:	E-249	Date:	8/22/13
Project Name:	Webster II – 2987 Webster Avenue				

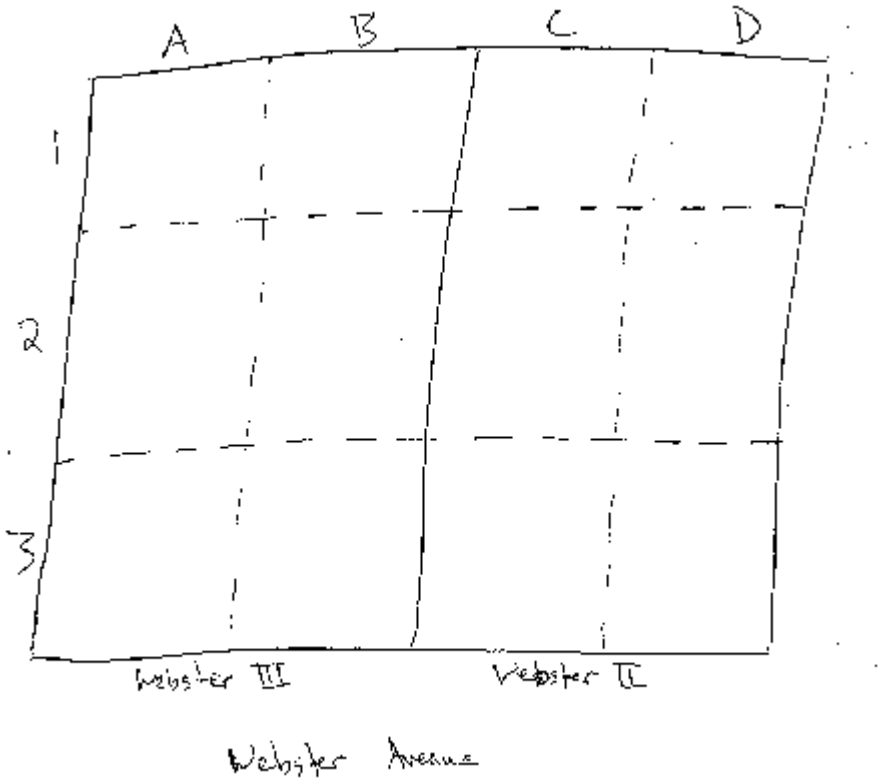
Consultant: Sasha Rothenberg Hydro Tech Environmental	Safety Officer: Jay Martino
General Contractor: Stagg Group Construction	Site Manager/ Supervisor: Jay Martino
Work Activities Performed (Since Last Report): Excavated entire site down to 2 feet below grade	
Working In Grid #: All grids	

Samples Collected (Since Last Report): No samples collected or provide details
Air Monitoring (Since Last VReport): Air monitoring for dust and VOCs performed. No readings reported
Problems Encountered: No problems encountered
Planned Activities for the Next Day/ Week: Continue excavation and begin trucking

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today									5	120
Total									25	600

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Excavation	
Photo 2 – Photo of site	

 File Name: _____

Photo 3 – Start of excavation	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Sasha Rothenberg

WEATHER	Snow		Rain	x	Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	13CVCV130X	E-Number:	E-249	Date:	8/23/13
Project Name:	Webster II – 2987 Webster Avenue				

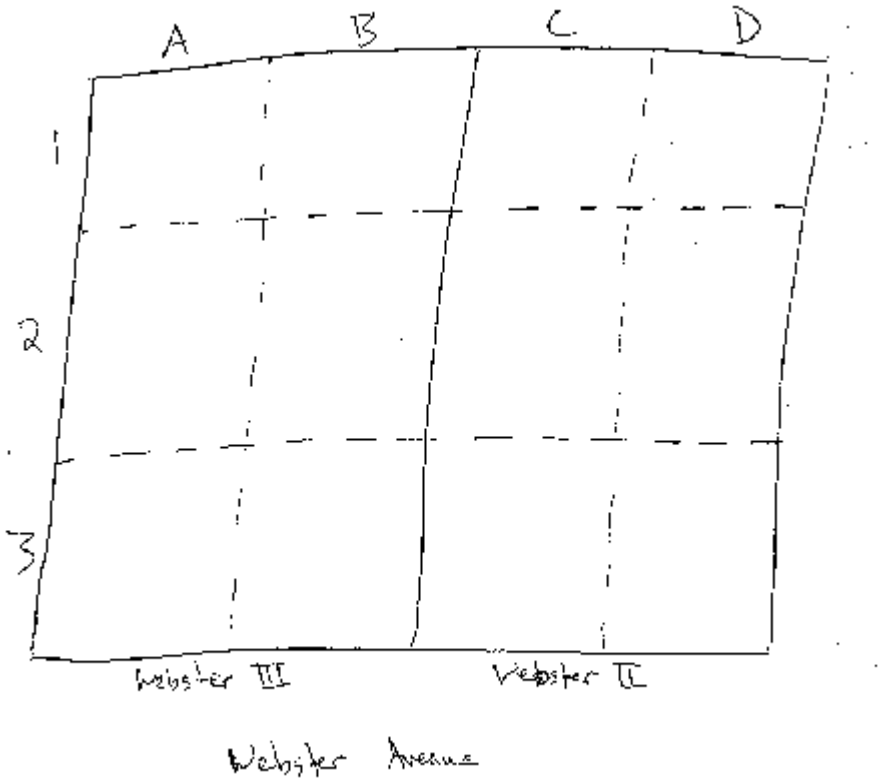
Consultant: Sasha Rothenberg Hydro Tech Environmental	Safety Officer: Jay Martino
General Contractor: Stagg Group Construction	Site Manager/ Supervisor: Jay Martino
Work Activities Performed (Since Last Report): Trucking of excavated soil	
Working In Grid #: All grids	

Samples Collected (Since Last Report): No samples collected or provide details
Air Monitoring (Since Last VReport): Air monitoring for dust and VOCs performed. No readings reported
Problems Encountered: No problems encountered
Planned Activities for the Next Day/ Week: Continue excavation and begin trucking

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Clean Earth Carteret, NJ Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	21	504							5	120
Total	21	504							25	600

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Truck loading	
Photo 2 – Truck loading	

 File Name: _____

Photo 3 – Truck loading	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Sasha Rothenberg

WEATHER	Snow		Rain		Overcast		Partly Cloudy	x	Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	13CVCV130X	E-Number:	E-249	Date:	8/26/13
Project Name:	Webster II – 2987 Webster Avenue				

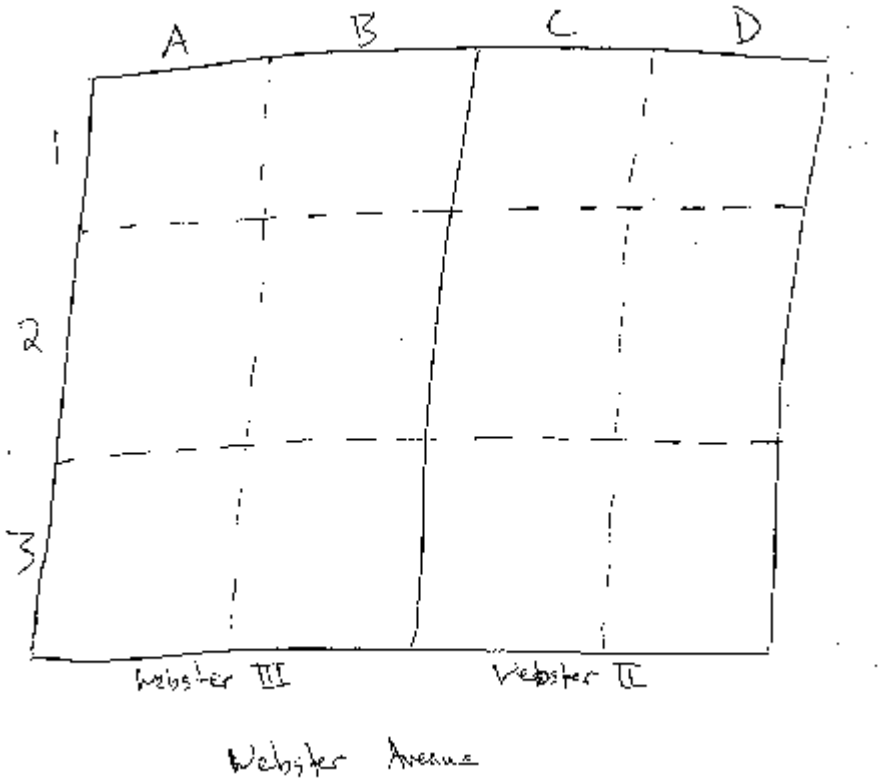
Consultant: Sasha Rothenberg Hydro Tech Environmental	Safety Officer: Jay Martino
General Contractor: Stagg Group Construction	Site Manager/ Supervisor: Jay Martino
Work Activities Performed (Since Last Report): Trucking and continued excavation of the site	
Working In Grid #: All grids	

Samples Collected (Since Last Report): No samples collected or provide details
Air Monitoring (Since Last VReport): Air monitoring for dust and VOCs performed. No readings reported
Problems Encountered: No problems encountered
Planned Activities for the Next Day/ Week: Continue excavation and trucking

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Clean Earth Carteret, NJ Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	20	480							5	120
Total	41	984							25	600

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Excavation	
Photo 2 – Truck loading	

 File Name: _____

Photo 3 – Truck loading	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Sasha Rothenberg

WEATHER	Snow		Rain		Overcast		Partly Cloudy	x	Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	13CVCV130X	E-Number:	E-249	Date:	9/4/13
Project Name:	Webster II – 2987 Webster Avenue				

Consultant: Sasha Rothenberg Hydro Tech Environmental	Safety Officer: Jay Martino
General Contractor: Stagg Group Construction	Site Manager/ Supervisor: Jay Martino

Work Activities Performed (Since Last Report):
Gravel imported to the site to stabilize the ground under footings. Gravel does not contain any fine material. Source of gravel is Westwood Organic Recycling facility (Facility registration #56Y06)

Working In Grid #: All grids

Samples Collected (Since Last Report):
No samples collected or provide details

Air Monitoring (Since Last Report):
No air monitoring performed. (no soil movement)

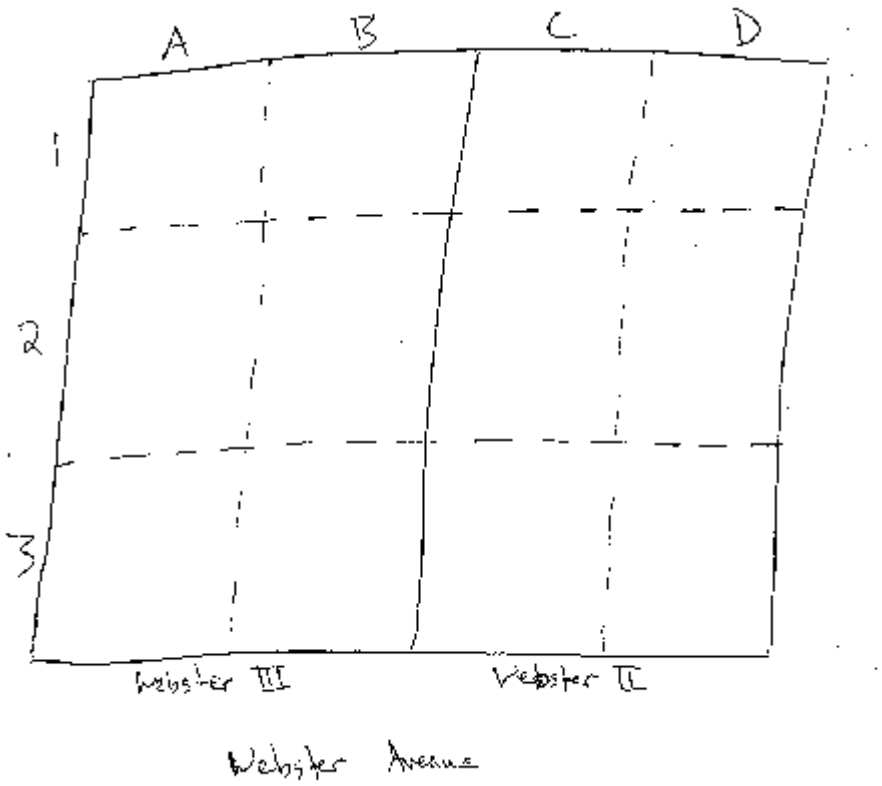
Problems Encountered:
No problems encountered

Planned Activities for the Next Day/ Week:
Continue excavation and trucking

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Clean Earth Carteret, NJ Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	20	480							5	120
Total	41	984							25	600

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Gravel	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Sasha Rothenberg

WEATHER	Snow		Rain		Overcast		Partly Cloudy	x	Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	13CVCV130X	E-Number:	E-249	Date:	9/6/13
Project Name:	Webster II – 2987 Webster Avenue				

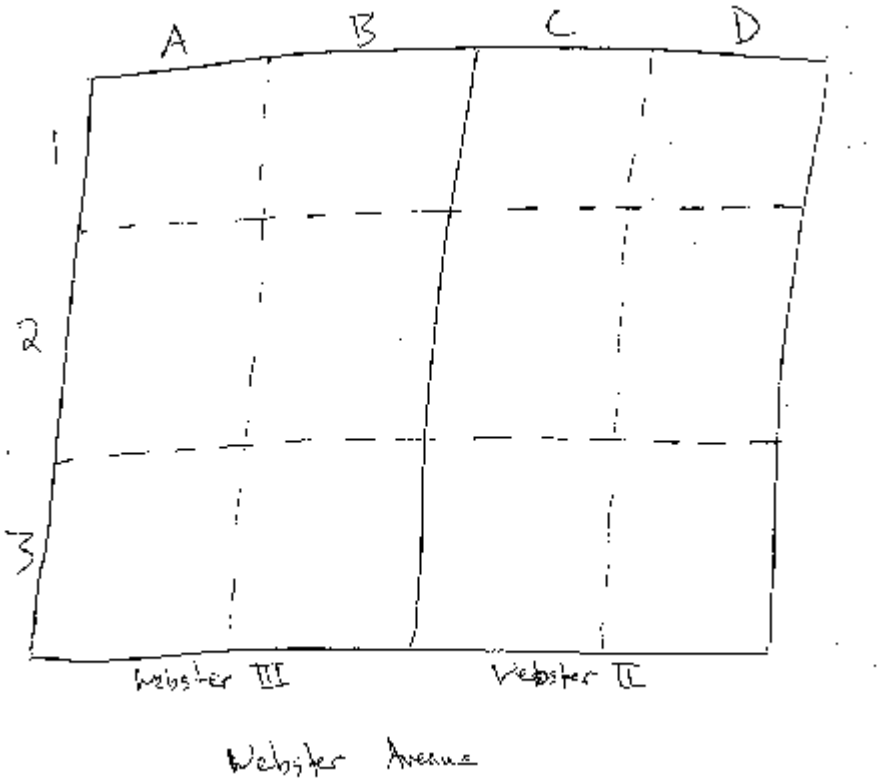
Consultant: Sasha Rothenberg Hydro Tech Environmental	Safety Officer: Jay Martino
General Contractor: Stagg Group Construction	Site Manager/ Supervisor: Jay Martino
Work Activities Performed (Since Last Report): Trucking and continued excavation of the site	
Working In Grid #: All grids	

Samples Collected (Since Last Report): No samples collected or provide details
Air Monitoring (Since Last Report): Air monitoring for dust and VOCs performed. No readings reported
Problems Encountered: No problems encountered
Planned Activities for the Next Day/ Week: Start pouring footings, install retention tanks and continue excavation

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Clean Earth Carteret, NJ Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	14	336							5	120
Total	55	1320							25	600

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Excavation and truck loading	
Photo 2 – Truck loading	

 File Name: _____

Photo 3 – Truck loading	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Sasha Rothenberg

WEATHER	Snow		Rain		Overcast		Partly Cloudy	x	Bright Sun	
TEMP.	< 32		32-50		50-70	x	70-85		>85	

VCP Project No.:	13CVCV130X	E-Number:	E-249	Date:	9/24/13
Project Name:	Webster II – 2987 Webster Avenue				

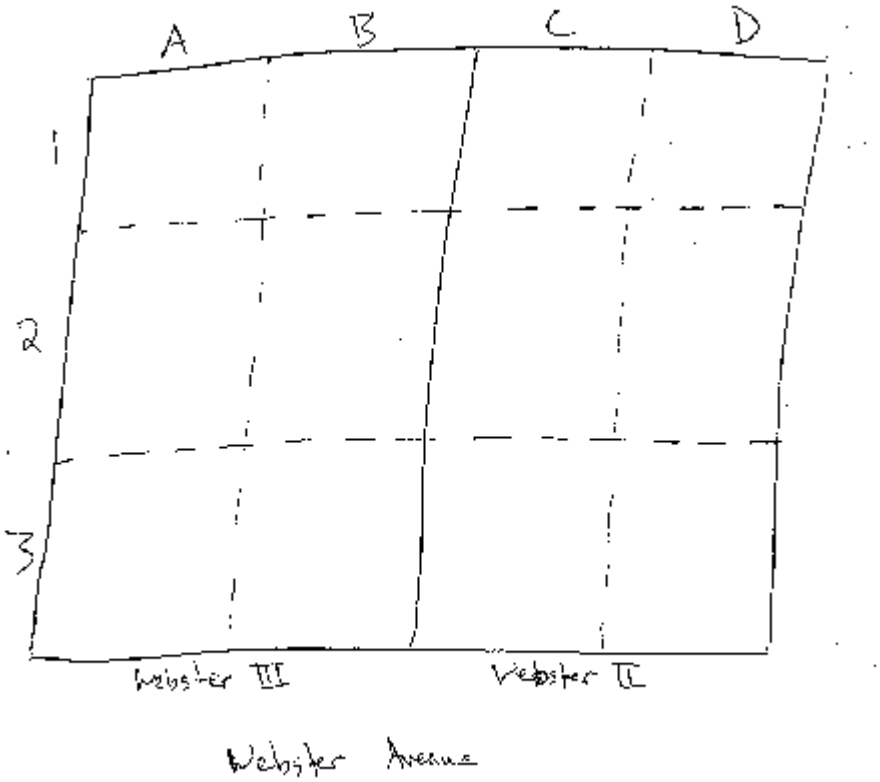
Consultant: Sasha Rothenberg Hydro Tech Environmental	Safety Officer: Jay Martino
General Contractor: Stagg Group Construction	Site Manager/ Supervisor: Jay Martino
Work Activities Performed (Since Last Report): Pour footings and foundation walls.	
Working In Grid #: 3C and 3D	

Samples Collected (Since Last Report): Two endpoint samples collected according the endpoint sampling plan provided in the stipulation list.
Air Monitoring (Since Last Report): N/A
Problems Encountered: No problems encountered
Planned Activities for the Next Day/ Week: Install retention tanks

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Clean Earth Carteret, NJ Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0							5	120
Total	55	1320							25	600

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Photo of site	
Photo 2 –	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Sasha Rothenberg

WEATHER	Snow		Rain		Overcast		Partly Cloudy	x	Bright Sun	
TEMP.	< 32		32-50		50-70	**x**	70-85		>85	

VCP Project No.:	13CVCV130X	E-Number:	E-249	Date:	10/8/13
Project Name:	Webster II – 2987 Webster Avenue				

Consultant: Sasha Rothenberg Hydro Tech Environmental	Safety Officer: Jay Martino
General Contractor: Stagg Group Construction	Site Manager/ Supervisor: Jay Martino
Work Activities Performed (Since Last Report): Installation of 20-mil VaporBlock Plus beneath the slab	
Working In Grid #: 2C, 2D, 3C and 3D	

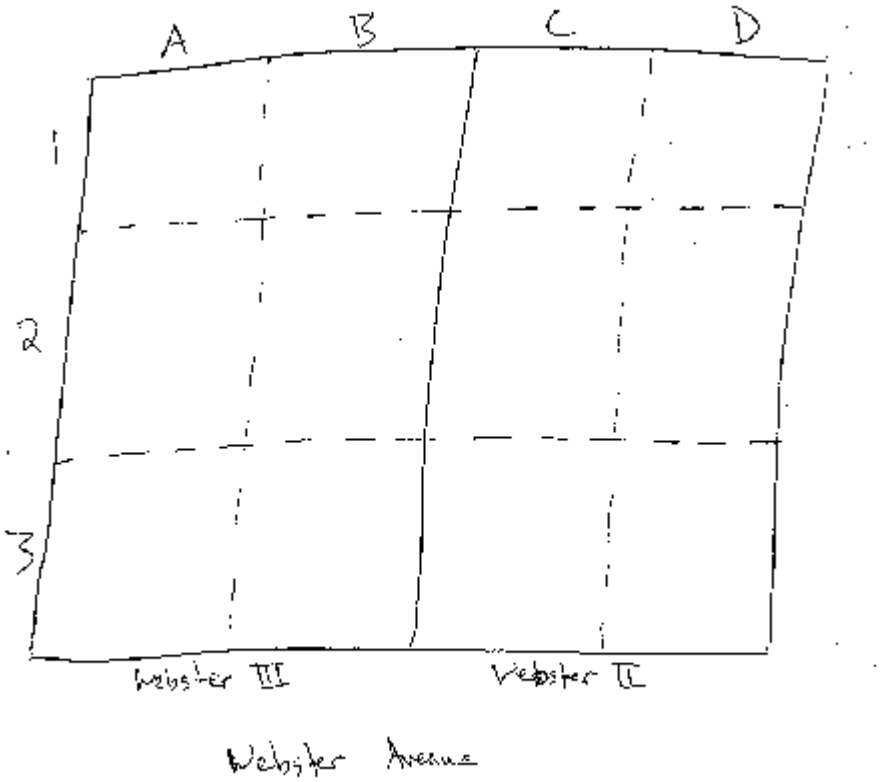
Samples Collected (Since Last Report): N/A
Air Monitoring (Since Last Report): N/A
Problems Encountered: No problems encountered
Planned Activities for the Next Day/ Week: Continue excavation at Webster III

Example:

 File Name: _____

Facility # Name/ Location Type of Waste Solid Or Liquid	Clean Earth Carteret, NJ Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		####### Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0							5	120
Total	55	1320							25	600

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Photo of site	
Photo 2 – Photo of the membrane installation beneath the slab	
Photo 3 – Membrane installation beneath the slab	

 File Name: _____

APPENDIX 4

CLEANEARTH

Faster, smarter, greener solutions...

August 2, 2013

Joe Buongiovani
Tylers Bronx Tunnel
PO Box: 09
Purchase, NY 10577
Joeb@stagggroup.com

RE: Letter of Acceptance for Tyler Bronx Tunnel| One Story Warehouse, 2987 Webster Ave

Dear Mr. Buogiovani,

Clean Earth of Carteret, Inc. (CEC) is pleased to provide you with this acceptance letter for the soil material being generated from the site referenced above. We reviewed the Laboratory analysis performed by York Analytical Laboratories, Inc. (York Project No.: 12K0403) representing the project soil material for offsite disposal. Based on our review, soil material represented by waste class samples meets our facility requirement and therefore, can be accepted at CEC! CEC's acceptance criteria limits us to accept only Non Hazardous petroleum (<1% by volume) impacted soils into our facility. Any soils with free petroleum product or liquids, sludge, or hazardous waste cannot be accepted.

Please note that provided laboratory data package is missing RCRA characteristics and TPH analysis. Our facility is permitted to analyze missing parameters by collecting soil samples from incoming loads. CEC will amend the invoice accordingly. Please provide the approval number when scheduling and include the grid no. on all manifests when shipping soils to CEC. Please be advised that should the material be found to be non-conforming based on our facility permit requirements, CEC will contact you to discuss next steps.

If you should have any questions or require any additional information, please call me at (732) 541-8909.

Sincerely,
Clean Earth, Inc.

John Eshelman
Operations Manager

APPENDIX 5

Profile: 133071189
Site ID: 307

Clean Earth of Carteret

Profile Report

Transactions from 08/26/2013 through 08/26/2013
Inbound Tickets Only
Third Party and Intercompany Customers
Recycle and Disposal Material
Sent and Unsent Tickets
Full Details

Ticket	Date	Truck	In / Out	Manifest	Customer	Bill. Units	Cubic Yards	Tons	Estimated Tons
133071189 - Tylers Bronx Tunnel, LLC - One Story War						Global Job Number: 130151			
307000290142	08/26/13	RLS58	I	804413	BEB612-BE BRONX BUILDERS	32.370 Tn	0.00	32.37	0.00
307000290144	08/26/13	RLS48	I	804396	BEB612-BE BRONX BUILDERS	31.290 Tn	0.00	31.29	0.00
307000290147	08/26/13	SHIRLEY12	I	804414	BEB612-BE BRONX BUILDERS	30.090 Tn	0.00	30.09	0.00
307000290150	08/26/13	NICK5	I	189710	BEB612-BE BRONX BUILDERS	30.400 Tn	0.00	30.40	0.00
307000290152	08/26/13	SHIRLEY9	I	804415	BEB612-BE BRONX BUILDERS	32.940 Tn	0.00	32.94	0.00
307000290153	08/26/13	SHIRLEY8	I	804405	BEB612-BE BRONX BUILDERS	33.420 Tn	0.00	33.42	0.00
307000290154	08/26/13	SHIRLEY16	I	804402	BEB612-BE BRONX BUILDERS	35.980 Tn	0.00	35.98	0.00
307000290155	08/26/13	SHIRLEY20	I	804401	BEB612-BE BRONX BUILDERS	33.500 Tn	0.00	33.50	0.00
307000290165	08/26/13	P&G2	I	254170	BEB612-BE BRONX BUILDERS	31.380 Tn	0.00	31.38	0.00
307000290175	08/26/13	P&G1	I	254169	BEB612-BE BRONX BUILDERS	30.280 Tn	0.00	30.28	0.00
307000290181	08/26/13	NICK1	I	176101	BEB612-BE BRONX BUILDERS	35.280 Tn	0.00	35.28	0.00
307000290189	08/26/13	SHIRLEY22	I	804400	BEB612-BE BRONX BUILDERS	33.290 Tn	0.00	33.29	0.00
307000290191	08/26/13	SHIRLEY14	I	804397	BEB612-BE BRONX BUILDERS	31.330 Tn	0.00	31.33	0.00
307000290199	08/26/13	NAPOLI081	I	804395	BEB612-BE BRONX BUILDERS	35.450 Tn	0.00	35.45	0.00
307000290200	08/26/13	NICK24	I	783980	BEB612-BE BRONX BUILDERS	37.430 Tn	0.00	37.43	0.00
307000290213	08/26/13	RLS58	I	804399	BEB612-BE BRONX BUILDERS	33.590 Tn	0.00	33.59	0.00
307000290217	08/26/13	NICK5	I	189711	BEB612-BE BRONX BUILDERS	36.280 Tn	0.00	36.28	0.00
307000290221	08/26/13	SHIRLEY12	I	804398	BEB612-BE BRONX BUILDERS	35.400 Tn	0.00	35.40	0.00
307000290229	08/26/13	RLS48	I	783981	BEB612-BE BRONX BUILDERS	32.890 Tn	0.00	32.89	0.00
307000290230	08/26/13	SHIRLEY9	I	824101	BEB612-BE BRONX BUILDERS	31.170 Tn	0.00	31.17	0.00
307000290232	08/26/13	SHIRLEY16	I	824185	BEB612-BE BRONX BUILDERS	34.170 Tn	0.00	34.17	0.00
307000290233	08/26/13	SHIRLEY8	I	824186	BEB612-BE BRONX BUILDERS	31.900 Tn	0.00	31.90	0.00
307000290240	08/26/13	SHIRLEY20	I	824184	BEB612-BE BRONX BUILDERS	35.540 Tn	0.00	35.54	0.00
307000290255	08/26/13	P&G2	I	824181	BEB612-BE BRONX BUILDERS	32.600 Tn	0.00	32.60	0.00
307000290259	08/26/13	P&G1	I	254171	BEB612-BE BRONX BUILDERS	29.290 Tn	0.00	29.29	0.00

Clean Earth of Carteret

Profile Report

Transactions from 08/26/2013 through 08/26/2013
Inbound Tickets Only
Third Party and Intercompany Customers
Recycle and Disposal Material
Sent and Unsent Tickets
Full Details

Ticket	Date	Truck	In / Out	Manifest	Customer	Bill. Units	Cubic Yards	Tons	Estimated Tons
133071189 - Tylers Bronx Tunnel, LLC - One Story War						Global Job Number: 130151			
307000290263	08/26/13	NICK1	I	176103	BEB612-BE BRONX BUILDERS	37.890 Tn	0.00	37.89	0.00
307000290269	08/26/13	SHIRLEY22	I	824182	BEB612-BE BRONX BUILDERS	34.410 Tn	0.00	34.41	0.00
307000290275	08/26/13	NAPOLI081	I	824179	BEB612-BE BRONX BUILDERS	35.190 Tn	0.00	35.19	0.00
307000290276	08/26/13	NICK24	I	824180	BEB612-BE BRONX BUILDERS	35.690 Tn	0.00	35.69	0.00
307000290289	08/26/13	NICK5	I	824168	BEB612-BE BRONX BUILDERS	34.350 Tn	0.00	34.35	0.00
307000290290	08/26/13	SHIRLEY12	I	824169	BEB612-BE BRONX BUILDERS	34.130 Tn	0.00	34.13	0.00
307000290291	08/26/13	RLS58	I	824167	BEB612-BE BRONX BUILDERS	34.930 Tn	0.00	34.93	0.00
307000290296	08/26/13	SHIRLEY14	I	824183	BEB612-BE BRONX BUILDERS	33.650 Tn	0.00	33.65	0.00
307000290298	08/26/13	RLS48	I	824170	BEB612-BE BRONX BUILDERS	33.140 Tn	0.00	33.14	0.00
307000290301	08/26/13	SHIRLEY9	I	824171	BEB612-BE BRONX BUILDERS	33.710 Tn	0.00	33.71	0.00
307000290307	08/26/13	SHIRLEY20	I	824174	BEB612-BE BRONX BUILDERS	33.770 Tn	0.00	33.77	0.00
307000290308	08/26/13	SHIRLEY16	I	824173	BEB612-BE BRONX BUILDERS	34.460 Tn	0.00	34.46	0.00
307000290309	08/26/13	SHIRLEY8	I	824172	BEB612-BE BRONX BUILDERS	34.310 Tn	0.00	34.31	0.00
307000290311	08/26/13	P&G2	I	824175	BEB612-BE BRONX BUILDERS	34.150 Tn	0.00	34.15	0.00
307000290312	08/26/13	P&G1	I	824176	BEB612-BE BRONX BUILDERS	31.820 Tn	0.00	31.82	0.00
307000290316	08/26/13	SHIRLEY22	I	824177	BEB612-BE BRONX BUILDERS	36.510 Tn	0.00	36.51	0.00
133071189 - Tylers Bronx Tunnel, LLC - One Story W:							0.00	1,379.37	0.00
41 tickets and 41 transactions									
Report Grand Totals							0.00	1,379.37	0.00
41 tickets and 41 transactions									

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290142

	Date	Time	Scale
In:	8/26/2013	08:10:29	Scale 1
Out:	8/26/2013	08:11:40	P.T.

	Lbs	Tns
Gross:	91680	45.84
Tare:	26940	13.47
Net:	64740	32.37

Manifest: 804413
Vehicle ID: RLS58

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	32.37	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Paul

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 304413

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel,LLC-One Story Warehouse 2587 Webster Avenue Bronx,NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER ZUNIGA Title: FIELD TECH

Signature: _____ Date and Time: 8/26/2013 7:00 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AP4715P KLS 5B

Driver: _____ SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 8/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 8/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-0909 Fax: (732) 541-8105

Ticket: 307000290144

	Date	Time	Scale
In:	8/26/2013	08:26:00	Scale 1
Out:	8/26/2013	08:26:12	P.T.

	Lbs	Tns
Gross:	88960	44.48
Tare:	26380	13.19
Net:	62580	31.29

Manifest: 804396
Vehicle ID: RLS48

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Serv[illegible]	Quantity	Unit
Bronx	Soil Treatment Type II	31.29	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804396

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel,LLC-One Story Warehouse 2687 Webster Avenue Bronx,NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER ZEVNA Title: HYRO TECH

Signature: Date and Time: 08/28/2013 12:00 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 717 Runway Ave. Hillside, NJ 07205 Truck # and License Plate: DM4962 Shirley #48

Driver: JOHN ROCA SW Haulers Permit #: NJ864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 08/28/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 08/28/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 8/28/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 3070000290147

	Date	Time	Scale
In:	8/26/2013	08:31:33	Scale 1
Out:	8/26/2013	08:35:34	P.T.

	Lbs	Tns
Gross:	86000	43.04
Tare:	25900	12.95
Net:	60100	30.09

Manifest: 804414
Vehicle ID: SHIRLEY12

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	30.09	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Marco

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804414

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel,LLC-One Story Warehouse 2887 Webster Avenue Bronx,NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WILTON Z. REYNA Title: H/MAN TECH

Signature: Date and Time: 8/26/2013 7:30 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave. Hillside, NJ 07205 Truck # and License Plate: AP 3962 ST 12

Driver: Mario Vilalpando SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 08/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 08/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290150

	Date	Time	Scale
In:	8/26/2013	08:33:50	Scale 1
Out:	8/26/2013	08:46:09	P.T.

	Lbs	Tns
Gross:	87200	43.60
Tare:	26400	13.20
Net:	60800	30.40

Manifest: 189710
Vehicle ID: NICK5

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	30.40	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Chris

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 139710

GLOBAL JOB NUMBER: 1-151 **FACILITY APPROVAL NUMBER:** 1230 1189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other
_____
_____
_____

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: 7485 Lehigh Ave Fairmount NJ	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: _____	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER ZERNA Title: HAZMAT TECH

Signature: _____ Date and Time: 08/26/13 7:29AM

TRANSPORTER

Company: Kuhlman LLC Phone Number: _____

Address: _____ Truck # and License Plate: [illegible]

Driver: CHRISTOPHER _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 8/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002290152

	Date	Time	Scale
In:	8/26/2013	08:40:54	Scale 1
Out:	8/26/2013	08:54:42	P.T.

	Lbs	Tns
Gross:	93460	46.73
Tare:	27580	13.79
Net:	65880	32.94

Manifest: 804415
Vehicle ID: SHIRLEY9

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	32.94	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: Robinson

Facility: Lukasz Ceglarek

CLEANEARTH

Manifest # 304415

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel,LLC-One Story Warehouse 2087 Webster Avenue Bronx,NY 10457	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WILLIAM TYLER Title: DRIVER

Signature: [signature] Date and Time: 8/26/2013 7:36 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 04 - A53952

Driver: _____ SW Haulers Permit #: NJ864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Robinson Date and Time: 8/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002901S3

	Date	Time	Scale
In:	8/26/2013	08:49:01	Scale 1
Out:	8/26/2013	09:01:59	P.T.

	Lbs	Tns
Gross:	93780	46.89
Tare:	26940	13.47
Net:	66840	33.42

Manifest: 804405
Vehicle ID: SHIRLEY8

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	33.42	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: Luis

Facility: Lukasz Ceglarek

CLEANEARTH

Manifest # 804405

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel,LLC-One Story Warehouse 2987 Webster Avenue Bronx,NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER X REYNA Title: FOREMAN

Signature: Date and Time: 8/26/2015 7:12 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate:

Driver: (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 8/26/15

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 8/26/15

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290154

	Date	Time	Scale
In:	8/26/2013	08:56:06	Scale 1
Out:	8/26/2013	09:03:51	P.T.

	Lbs	Tns
Gross:	98580	49.29
Tare:	26620	13.31
Net:	71960	35.98

Manifest: 804402
Vehicle ID: SHIRLEY16

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.98	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Yovani

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804402

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel,LLC-One Story Warehouse 2987 Webster Avenue Bronx,NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER X NEWA Title: HYDRO TECH

Signature: [signature] Date and Time: 8/26/2013 7:47 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 302 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: #16 - AP160M

Driver: JOHNNY CUEBAS SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8-26-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8-26-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002301525

	Date	Time	Scale
In:	8/26/2013	08:57:49	Scale 1
Out:	8/26/2013	09:11:24	P.T.

	Lbs	Tns
Gross:	92860	46.43
Tare:	25860	12.93
Net:	67000	33.50

Manifest: 004401
Vehicle ID: SHIRLEY20

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	33.50	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Ben

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804401

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel,LLC-One Story Warehouse 2987 Webster Avenue Bronx,NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER R REYNA Title: HYDRO TECH

Signature: [signature] Date and Time: 08/24/2015 7:52 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 1HD-973-X4420

Driver: [illegible] SW Haulers Permit #: NJ864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8/24/15

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/24/15

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/24/15

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290165

	Date	Time	Scale
In:	8/26/2013	09:14:08	Scale 1
Out:	8/26/2013	09:35:31	P.T.

	Lbs	Tns
Gross:	91620	45.81
Tare:	28860	14.43
Net:	62760	31.38

Manifest: 254170
Vehicle ID: P&G2

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO BoX 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	31.38	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Jean

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 254170

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071187

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other
_____
_____
_____

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Transit LLC One Star Works 2197 Webster Avenue Bronx, NY 10453	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER X REYNA Title: HYDRO TECH

Signature: _____ Date and Time: 08/26/2013 8:03 AM

TRANSPORTER

Company: AMV Cabin (Pond 6 #2) Phone Number: 973 445 7457

Address: Edgewood NJ. Truck # and License Plate: AP509R NJ. Pond 6

Driver: Jean Martinez SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Jean Martinez Date and Time: 8/26/2013 7:20pm

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Jean Martinez Date and Time: 8/26/2013 9:00 am

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290175

	Date	Time	Scale
In:	8/26/2013	09:26:40	Scale 1
Out:	8/26/2013	09:47:35	P.T.

	Lbs	Tns
Gross:	88680	44.34
Tare:	28120	14.06
Net:	60560	30.28

Manifest: 254169
Vehicle ID: P&G1

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	30.28	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Gus

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 254169

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 1330/1191

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tyler Bronx Tunnel, LLC-Bhe Staging Area 2997 Webster Avenue Bronx, NY 10463	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER KEYNA Title: HYDRO TECH

Signature: [signature] Date and Time: 03/26/2013 8:10 AM

TRANSPORTER

Company: P&G TRUCKING LLC Phone Number: 9083300528

Address: 1105 SCHILLER AVE ELIZABETH NJ Truck # and License Plate: FL AV 3303

Driver: GUSTAVO CRUZ SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: GUSTAVO CRUZ Date and Time: GUSTAVO CRUZ 3-26-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: GUSTAVO CRUZ Date and Time: GUSTAVO CRUZ 3-26-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 3/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290181

	Date	Time	Scale
In:	8/26/2013	09:58:36	Manual W
Out:	8/26/2013	10:05:22	P.T.

	Lbs	Tns
Gross:	96560	48.28
Tare:	26000	13.00
Net:	70560	35.28

Manifest: 176101
Vehicle ID: NICK1

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO BoX 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.28	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Faber

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 176101

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071139

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tyms Bronx Jungle LLC-Dr Strawther 2197 Webster Avenue, Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

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Name: WALTER A REYES Title: HYDRO TECH

Signature: _____ Date and Time: 08/26/2013

TRANSPORTER

Company: AMV/DAVIN TRUCKING Phone Number: _____

Address: 190 DUKE LN LONGWOOD FL Truck # and License Plate: AN381W

Driver: FABER A GOMEZ SW Haulers Permit #: MCEABCMS (2)

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 8-26-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 8-26-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290189

	Date	Time	Scale
In:	8/26/2013	10:09:58	Scale 1
Out:	8/26/2013	10:22:24	P.T.

	Lbs	Tns
Gross:	91780	45.89
Tare:	25200	12.60
Net:	66580	33.29

Manifest: 804400
Vehicle ID: SHIRLEY22

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO Box 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	33.29	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Manuel

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804400

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel,LLC-One Story Warehouse 2987 Webster Avenue Bronx,NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: [illegible]

Signature: [illegible] Date and Time: 08/26/2013 8:21 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: [illegible]

Driver: [illegible] SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [illegible] Date and Time: [illegible]

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [illegible] Date and Time: [illegible]

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [illegible] Date and Time: [illegible]

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 3070002901 91

	Date	Time	Scale
In:	8/26/2013	10:25:27	Scale 1
Out:	8/26/2013	10:25:49	P.T.

	Lbs	Tns
Gross:	88860	44.43
Tare:	26200	13.10
Net:	62660	31.33

Manifest: 804397
Vehicle ID: SHIRLEY14

Customer: DE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	31.33	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 304397

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel,LLC-One Story Warehouse 2027 Webster Avenue Bronx,NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER E. REINA Title: HYDRO TECH

Signature: [signature] Date and Time: 04/26/2013 9:32 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave. Hillside, NJ 07205 Truck # and License Plate: [illegible]

Driver: [illegible] SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 4/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 4/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 4/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290199

	Date	Time	Scale
In:	8/26/2013	10:37:15	Manual W
Out:	8/26/2013	10:46:41	P.T.

	Lbs	Tns
Gross:	98660	49.33
Tare:	27760	13.88
Net:	70900	35.45

Manifest: 804395
Vehicle ID: NAPOLI001

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.45	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Hugo

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804395

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC-One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER + KEVNA Title: HYDRO TECH

Signature: Date and Time: 04/26/13 8:25 AM

TRANSPORTER AMV/DABINVAPOR 81

Company: Phone Number: 9732521800

Address: 190 DRAKE LANE Truck # and License Plate: 101 LP# NJ754W

Driver: HUGO PATINO SW Haulers Permit #: NJ864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 04-26-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 04-26-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time:

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 307000290200

	Date	Time	Scale
In:	8/26/2013	10:38:14	Manual W
Out:	8/26/2013	10:47:54	P.T.

	Lbs	Tns
Gross:	100720	50.36
Tare:	25860	12.93
Net:	74860	37.43

Manifest: 783980
Vehicle ID: NICK24

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO BoX 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	37.43	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
J

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 783980

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 1330111187

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tyler Bronx Tugal LLC Ace Stor Warehouse 2937 Webster Avenue Bronx NY 10463	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER Z REYNA Title: HYDRO TECH

Signature: _____ Date and Time: 9/26/2013 9:40 AM

TRANSPORTER

Company: A&A Nickodemus Phone Number: #24

Address: _____ Truck # and License Plate: _____

Driver: J. ARTIS SW Haulers Permit #: HNS809P

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 9/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 9/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 9/26/

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000290213

	Date	Time	Scale
In:	8/26/2013	11:01:21	Scale 1
Out:	8/26/2013	11:16:56	P.T.

	Lbs	Tns
Gross:	94120	47.06
Tare:	26940	13.47
Net:	67180	33.59

Manifest: 804399
Vehicle ID: RLS58

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	33.59	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Paul

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 304399

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☒ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel,LLC-One Story Warehouse 2087 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER Z. REYNA Title: HYKU TECH

Signature: Date and Time: 08/26/2013 9:12 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Rankey Ave, Hillside, NJ 07205 Truck # and License Plate: AP9937 RLS 58

Driver: SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 8-26-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 8-26-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000290217

	Date	Time	Scale
In:	8/26/2013	11:19:18	Manual W
Out:	8/26/2013	11:27:41	P.T.

	Lbs	Tns
Gross:	98960	49.48
Tare:	26400	13.20
Net:	72560	36.28

Manifest: 189711
Vehicle ID: NICK5

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO Box 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	36.28	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Chris

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 139711

GLOBAL JOB NUMBER: _____ **FACILITY APPROVAL NUMBER:** _____

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other
_____
_____
_____

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: _____	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER Z KEVNA Title: HYDRO TECH

Signature: _____ Date and Time: 9/16/2013 9:53 AM

TRANSPORTER

Company: _____ Phone Number: _____

Address: _____ Truck # and License Plate: _____

Driver: _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: _____

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: _____

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002902221

	Date	Time	Scale
In:	8/26/2013	11:28:49	Scale 1
Out:	8/26/2013	11:40:50	P.T.

	Lbs	Tns
Gross:	96700	48.35
Tare:	25900	12.95
Net:	70800	35.40

Manifest: 804398
Vehicle ID: SHIRLEY12

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.40	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Marco

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804398

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel,LLC-One Story Warehouse 2987 Webster Avenue Bronx,NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER ZEVNIK Title: HYDRO TECH

Signature: [signature] Date and Time: 05/26/2013 9:36 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AW 3967 NJ 12

Driver: MARIO VERGARA SR (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 05/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 05/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 5/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002902Z9

	Date	Time	Scale
In:	8/26/2013	11:33:16	Scale 1
Out:	8/26/2013	12:08:07	P.T.

	Lbs	Tns
Gross:	92160	46.08
Tare:	26380	13.19
Net:	65780	32.89

Manifest: 783981
Vehicle ID: RLS48

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	32.89	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Ruben

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 783981

GLOBAL JOB NUMBER: B0151 **FACILITY APPROVAL NUMBER:** 133071139

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☒ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Topsoil, LLC One Stop Warehouse 2457 Webster Avenue Bronx NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER J. RENA Title: YARD TECH

Signature: _____ Date and Time: 08/26/2013 9:44 AM

TRANSPORTER

Company: Schiavone Bros Phone Number: _____

Address: 702 Kansas Ave Truck # and License Plate: RLS 48 AM496L

Driver: Hector SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 8/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002902230

	Date	Time	Scale
In:	8/26/2013	11:43:49	Scale 1
Out:	8/26/2013	12:08:49	P.T.

	Lbs	Tns
Gross:	89920	44.96
Tare:	27580	13.79
Net:	62340	31.17

Manifest: 824101
Vehicle ID: SHIRLEY9

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	31.17	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Robinson

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824101

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WAYNE L. MINA Title: N/ARU TECH

Signature: _____ Date and Time: 08/26/2013 10:00 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: _____

Address: Hillside NJ Truck # and License Plate: 09-AM3952

Driver: Robinson SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: RV Date and Time: 08/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: RV Date and Time: 08/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002900232

	Date	Time	Scale
In:	8/26/2013	12:05:50	Scale 1
Out:	8/26/2013	12:14:03	P.T.

	Lbs	Tns
Gross:	94960	47.48
Tare:	26620	13.31
Net:	68340	34.17

Manifest: 824185
Vehicle ID: SHIRLEY16

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.17	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Yovani

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824185

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse		
2987 Webster Avenue	TARE WEIGHT: ☐Tons ☐Yards	
Bronx, NY 10458		
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: _____ Title: HAND TECH

Signature: _____ Date and Time: 05/06/13 10:07 AM

TRANSPORTER

Company: _____ Phone Number: _____

Address: _____ Truck # and License Plate: _____

Driver: _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: _____

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 5/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290233

	Date	Time	Scale
In:	8/26/2013	12:14:14	Manual W
Out:	8/26/2013	12:14:34	P.T.

	Lbs	Tns
Gross:	90740	45.37
Tare:	26940	13.47
Net:	63800	31.90

Manifest: 824186
Vehicle ID: SHIRLEY8

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	31.90	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824186

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☒ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse		
2987 Webster Avenue	TARE WEIGHT: ☐Tons ☐Yards	
Bronx, NY 10458		
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER ZAVALA Title: HYDRO TECH

Signature: [signature] Date and Time: 08/26/2013 10:06 AM

TRANSPORTER

Company: Shorlow Express Phone Number:

Address: 102 Ramsey Ave Hillside Truck # and License Plate: 208-AP6496

Driver: Louis Diaz SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290240

	Date	Time	Scale
In:	8/26/2013	12:21:13	Scale 1
Out:	8/26/2013	12:28:53	P.T.

	Lbs	Tns
Gross:	96940	48.47
Tare:	25860	12.93
Net:	71080	35.54

Manifest: 824184
Vehicle ID: SHIRLEY20

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.54	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Benjamin

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824184

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse		
2987 Webster Avenue	TARE WEIGHT: ☐Tons ☐Yards	
Bronx, NY 10458		
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER ZIVNA Title: HYDRO TECH

Signature: _____ Date and Time: 8/26/2013 10:12AM

TRANSPORTER

Company: Shirley Ann Phone Number: _____

Address: [illegible] Truck # and License Plate: [illegible]

Driver: [illegible] SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 8/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 8/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002900255

	Date	Time	Scale
In:	8/26/2013	12:41:30	Scale 1
Out:	8/26/2013	12:57:59	P.T.

	Lbs	Tns
Gross:	94060	47.03
Tare:	28860	14.43
Net:	65200	32.60

Manifest: 824181
Vehicle ID: P&G2

Customer: BE BRONX BUILDERS

Facility Approval#: 133071109
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO BoX 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	32.60	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Jean

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824181

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☒ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☒ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER & KEVIN Title: HYDRO TECH

Signature: _____ Date and Time: 8/26/2013 10:36 AM

TRANSPORTER

Company: AMV - Pond 6 #2 Phone Number:

Address: Jeedgewood N.J. Truck # and License Plate: Pond 6 #2 AP509RENJ

Driver: _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Jean MacTiver Date and Time: 8/26/2013

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Jean Martin Date and Time: 8/26/2013 11:35am

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002902S9

	Date	Time	Scale
In:	8/26/2013	12:59:31	Scale 1
Out:	8/26/2013	13:16:16	P.T.

	Lbs	Tns
Gross:	86700	43.35
Tare:	28120	14.06
Net:	58580	29.29

Manifest: 254171
Vehicle ID: P&G1

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	29.29	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Gus

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 254171

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 13307189

Please Check One:

X ☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylus Bronx Tower, LLC - The Story Wheelock		
2937 Webster Avenue, Bronx NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER ZARENA Title: HYDRO TECH

Signature: [signature] Date and Time: 03/26/2013 10:46 AM

TRANSPORTER

Company: P&G TRUCKING LLC Phone Number: 9082300528

Address: 105 SCIBA AVE ELIZABETH NJ Truck # and License Plate: #1 AP 338 B

Driver: GUSTAVO CRUZ SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: GUSTAVO CRUZ Date and Time: GUSTAVO CRUZ 3-26-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: GUSTAVO CRUZ Date and Time: GUSTAVO CRUZ 3-26-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 3/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002900263

	Date	Time	Scale
In:	8/26/2013	13:18:27	Manual W
Out:	8/26/2013	13:33:30	P.T.

	Lbs	Tns
Gross:	101780	50.89
Tare:	26000	13.00
Net:	75780	37.89

Manifest: 176103
Vehicle ID: NICK1

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	37.89	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Faber

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 176103

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
TYLER 5 BRONX TUNNEL LLC ONE STORM HOUSE 2987 WEBSTER AVE BRONX NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

NON-HAZARDOUS SOIL

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER ZAYNA Title: HYDRO TECH

Signature: [signature] Date and Time: 8/26/2013 11:00AM

TRANSPORTER

Company: AMS/DAVIN TRUCKIN Phone Number:

Address: 190 PARK LN LEDGEWOOD NJ Truck # and License Plate: AM 381 W

Driver: FABER GRISALES SW Haulers Permit #: NJ [illegible] J

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8-26-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8-26-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002900269

	Date	Time	Scale
In:	8/26/2013	13:29:12	Scale 1
Out:	8/26/2013	13:59:26	P.T.

	Lbs	Tns
Gross:	94020	47.01
Tare:	25200	12.60
Net:	68820	34.41

Manifest: 824182
Vehicle ID: SHIRLEY22

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.41	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Manuel

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824182

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☒ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse		
2987 Webster Avenue	TARE WEIGHT: ☐Tons ☐Yards	
Bronx, NY 10458		
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER ZEVNA Title: HYDRO TECH

Signature: _____ Date and Time: 8/6/2013 10:15 AM

TRANSPORTER

Company: Shelby Express LLC Phone Number: _____

Address: 402 Rutherford Ave Elizabeth Truck # and License Plate: #27 T83283

Driver: Manuel SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 8/6/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 8/6/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002900275

	Date	Time	Scale
In:	8/26/2013	14:13:05	Manual W
Out:	8/26/2013	14:28:20	P.T.

	Lbs	Tns
Gross:	98140	49.07
Tare:	27760	13.88
Net:	70380	35.19

Manifest: 824179
Vehicle ID: NAPOLI081

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO BoX 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.19	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Hugo

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 024179

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER REYNA Title: HAZ TECH

Signature: Date and Time: 09/26/2013 11:15 AM

TRANSPORTER

Company: AMV/DABIN Phone Number: 973-252-1800

Address: NO DRAKE LANE LEDGEWOOD Truck # and License Plate: 1 LPAMV75410

Driver: (Type or Print Clearly) SW Haulers Permit #: NJ-824 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 9-26-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 9-26-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 9/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290276

	Date	Time	Scale
In:	8/26/2013	14:14:39	Manual W
Out:	8/26/2013	14:33:09	P.T.

	Lbs	Tns
Gross:	97240	48.62
Tare:	25860	12.93
Net:	71380	35.69

Manifest: 824180
Vehicle ID: NICK24

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.69	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: J

Facility: Lukasz Ceglarek

CLEANEARTH

Manifest # 824180

GLOBAL JOB NUMBER: 13015I **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER S. RIVERA Title: HDRO TECH

Signature: _____ Date and Time: 2/26/13 11:54AM

TRANSPORTER

Company: ANV/McKenzie Phone Number: _____

Address: _____ Truck # and License Plate: 11 24

Driver: _____ SW Haulers Permit #: A01907P
(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 2/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 2/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002900289

	Date	Time	Scale
In:	8/26/2013	14:57:26	Manual W
Out:	8/26/2013	15:32:39	P.T.

	Lbs	Tns
Gross:	95100	47.55
Tare:	26400	13.20
Net:	68700	34.35

Manifest: 824168
Vehicle ID: NICK5

Customer: ME BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.35	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Chris

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824168

GLOBAL JOB NUMBER: [illegible] **FACILITY APPROVAL NUMBER:** [illegible]

Please Check One:

- ☒ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☒ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER ATYNA Title: [illegible]

Signature: _____ Date and Time: 03/26/2021 12:34 PM

TRANSPORTER

Company: [illegible] Phone Number: _____

Address: _____ Truck # and License Plate: [illegible]

Driver: [illegible] SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [illegible] Date and Time: [illegible]

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [illegible] Date and Time: [illegible]

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [illegible] Date and Time: 3/26/21

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002902?0

	Date	Time	Scale
In:	8/26/2013	15:02:35	Scale 1
Out:	8/26/2013	15:35:54	P.T.

	Lbs	Tns
Gross:	94160	47.08
Tare:	25900	12.95
Net:	68260	34.13

Manifest: 824169
Vehicle ID: SHIRLEY12

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO BoX 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.13	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Marco

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824169

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☑ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☑ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER ZAKRZEWSKA Title: FIELD TECH

Signature: _____ Date and Time: 8/20/2013 2:16 PM

TRANSPORTER

Company: Hillside Pipe Exp LLC Phone Number: _____

Address: _____ Truck # and License Plate: AN396 Z #12

Driver: _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 08/20/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 8/20/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002900291

	Date	Time	Scale
In:	8/26/2013	15:07:12	Scale 1
Out:	8/26/2013	15:39:16	P.T.

	Lbs	Tns
Gross:	96800	48.40
Tare:	26940	13.47
Net:	69860	34.93

Manifest: 824167
Vehicle ID: RL558

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.93	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Paul

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824167

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☒ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse		
2987 Webster Avenue	TARE WEIGHT: ☐Tons ☐Yards	
Bronx, NY 10458		
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WAYNE E NEYNA Title: HYDRO TECH

Signature: [signature] Date and Time: 03/26/2017 8:15 AM

TRANSPORTER

Company: Shirley Express Phone Number:

Address: Rowe Ave. Milton, NY Truck # and License Plate: APIPP RLS 38

Driver: [signature] SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 3-26-17

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 3-26-17

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 3/26/17

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002902296

	Date	Time	Scale
In:	8/26/2013	15:44:45	Scale 1
Out:	8/26/2013	16:01:49	P.T.

	Lbs	Tns
Gross:	93500	46.75
Tare:	26200	13.10
Net:	67300	33.65

Manifest: 824183
Vehicle ID: SHIRLEY14

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	33.65	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824183

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Willie Serna Title: Hydro Tech

Signature: _____ Date and Time: 10/25/13 11:37 AM

TRANSPORTER

Company: _____ Phone Number: _____

Address: _____ Truck # and License Plate: _____

Driver: _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: _____

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: _____

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290230

	Date	Time	Scale
In:	8/26/2013	15:58:10	Scale 1
Out:	8/26/2013	16:08:14	P.T.

	Lbs	Tns
Gross:	92660	46.33
Tare:	26380	13.19
Net:	66280	33.14

Manifest: 824170
Vehicle ID: KLS48

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO Box 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	33.14	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Ruben

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824170

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☑ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☑ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER A REYNA Title: HYDRO TECH

Signature: _____ Date and Time: 08/26/2013 1:11 PM

TRANSPORTER

Company: Sweet Lee Express Phone Number: _____

Address: 760 Ramsey Rd Truck # and License Plate: NJ S48-A11496Z

Driver: _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 8/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 8/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002903O1

	Date	Time	Scale
In:	8/26/2013	16:11:11	Scale 1
Out:	8/26/2013	16:17:05	P.T.

	Lbs	Tns
Gross:	95000	47.50
Tare:	27580	13.79
Net:	67420	33.71

Manifest: 824171
Vehicle ID: SHIRLEY9

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	33.71	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
rOBINSON

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824171

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER S. KING Title: FOREMAN

Signature: Date and Time: 8/20/13 1:17 PM

TRANSPORTER

Company: Shirley Express LLC Phone Number:

Address: Hillside NJ Truck # and License Plate: 09-A13957C

Driver: Robinson SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Robinson Date and Time: 8/20/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 8-20-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time:

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290307

	Date	Time	Scale
In:	8/26/2013	16:29:11	Scale 1
Out:	8/26/2013	16:35:46	P.T.

	Lbs	Tns
Gross:	93400	46.70
Tare:	25860	12.93
Net:	67540	33.77

Manifest: 824174
Vehicle ID: SHIRLEY20

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	33.77	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Ben

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824174

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☒ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other
_____
_____
_____

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER J KEYNA Title: HYDRO TECH

Signature: [signature] Date and Time: 08/26/2013

TRANSPORTER

Company: Shelby ENV Phone Number: _____

Address: [illegible] Truck # and License Plate: [illegible]

Driver: [illegible] SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 3070000290308

	Date	Time	Scale
In:	8/26/2013	16:29:35	Scale 1
Out:	8/26/2013	16:36:37	P.T.

	Lbs	Tns
Gross:	95540	47.77
Tare:	26620	13.31
Net:	68920	34.46

Manifest: 824173
Vehicle ID: SHIRLEY16

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.46	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Yovani

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824173

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER J. TERNA Title: HYDRO TECH

Signature: [signature] Date and Time: 03/26/2013 1:27 PM

TRANSPORTER

Company: SHIELD EXPRESS Phone Number:

Address: 32 Harbor Rd Port Wash Truck # and License Plate: F-18 AU 160 M

Driver: JOHN MANGO SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 3-26-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 3-26-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 3/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002303O9

	Date	Time	Scale
In:	8/26/2013	16:30:36	Scale 1
Out:	8/26/2013	16:41:11	P.T.

	Lbs	Tns
Gross:	95560	47.78
Tare:	26940	13.47
Net:	68620	34.31

Manifest: 824172
Vehicle ID: SHIRLEY8

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.31	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Luis

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824172

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☒ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER S REYNA Title: HYDRO TECH

Signature: [signature] Date and Time: 08/26/2013 1320 PM

TRANSPORTER

Company: Shirley Express LLC. Phone Number:

Address: 302 Ramsey Ave Hillside Truck # and License Plate: #08-AP645E

Driver: Luis Diaz SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290311

	Date	Time	Scale
In:	8/26/2013	16:39:00	Scale 1
Out:	8/26/2013	16:49:33	P.T.

	Lbs	Tns
Gross:	97160	48.58
Tare:	28060	14.43
Net:	68300	34.15

Manifest: 824175
Vehicle ID: P&G2

Customer: ME BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.15	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Jean

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824175

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER ZEVANA Title: HYDRO TECH

Signature: Date and Time: 8/26/2013 11 PM

TRANSPORTER

Company: ANV - Pond 6 #2 Phone Number:

Address: Jeedwood NJ. Truck # and License Plate: AF509R Pond 6 #2

Driver: (Type or Print Clearly) SW Haulers Permit #: (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Jean Martin Date and Time: 8/26/2013

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Jean Martin Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002290312

	Date	Time	Scale
In:	8/26/2013	16:42:53	Scale 1
Out:	8/26/2013	16:50:27	P.T.

	Lbs	Tns
Gross:	91760	45.88
Tare:	28120	14.06
Net:	63640	31.82

Manifest: 824176
Vehicle ID: P&G1

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	31.82	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Gus

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824176

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER Z RIVERA Title: HYDRO TECH

Signature: Date and Time: 8/26/2013 2:21 PM

TRANSPORTER

Company: P&G TRUCKING LLC Phone Number: 9083300528

Address: 1105 SCIB AVE ELIZABETH NJ Truck # and License Plate: 11 AT 339 B

Driver: CESAR CRUZ SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: CESAR CRUZ Date and Time: CESAR CRUZ 8-26-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: CESAR CRUZ Date and Time: CESAR CRUZ 8-26-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290316

	Date	Time	Scale
In:	8/26/2013	16:54:32	Scale 1
Out:	8/26/2013	17:01:40	P.T.

	Lbs	Tns
Gross:	98220	49.11
Tare:	25200	12.60
Net:	73020	36.51

Manifest: 824177
Vehicle ID: SHIRLEY22

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	36.51	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Manuel

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824177

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: WALTER KENNA Title: [illegible] 8/26/2013 3:00 PM

Signature: [signature] Date and Time: _____

TRANSPORTER

Company: Shirley Express LLC Phone Number: _____

Address: 302 Ramsey Truck # and License Plate: 22 T85203

Driver: Lance SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8/26/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/26/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/26/13

CLEAN EARTH INTERNAL

Profile: 133071189
Site ID: 307

Clean Earth of Carteret

Profile Report

Transactions from 10/14/2013 through 10/14/2013
Inbound Tickets Only
Third Party and Intercompany Customers
Recycle and Disposal Material
Sent and Unsent Tickets
Full Details

Ticket	Date	Truck	In / Out	Manifest	Customer	Bill. Units	Cubic Yards	Tons	Estimated Tons
133071189 - Tylers Bronx Tunnel, LLC - One Story War						Global Job Number: 130151			
307000299236	10/14/13	NICK23	I	824164	BEB612-BE BRONX BUILDERS	37.410 Tn	0.00	37.41	0.00
307000299249	10/14/13	NICK30	I	824163	BEB612-BE BRONX BUILDERS	35.080 Tn	0.00	35.08	0.00
307000299254	10/14/13	P&G1	I	824162	BEB612-BE BRONX BUILDERS	30.560 Tn	0.00	30.56	0.00
307000299258	10/14/13	NYC9	I	824161	BEB612-BE BRONX BUILDERS	35.660 Tn	0.00	35.66	0.00
307000299352	10/14/13	NICK23	I	824157	BEB612-BE BRONX BUILDERS	37.700 Tn	0.00	37.70	0.00
307000299363	10/14/13	NICK30	I	824158	BEB612-BE BRONX BUILDERS	35.970 Tn	0.00	35.97	0.00
307000299386	10/14/13	P&G1	I	824165	BEB612-BE BRONX BUILDERS	31.300 Tn	0.00	31.30	0.00
307000299397	10/14/13	NICK24	I	824156	BEB612-BE BRONX BUILDERS	37.010 Tn	0.00	37.01	0.00
307000299399	10/14/13	JSL19	I	824154	BEB612-BE BRONX BUILDERS	28.910 Tn	0.00	28.91	0.00
133071189 - Tylers Bronx Tunnel, LLC - One Story W:							0.00	309.60	0.00

9 tickets and 9 transactions

Report Grand Totals

	0.00	309.60	0.00

9 tickets and 9 transactions

Ticket: 307000299236

Date Time Scale

In: 10/14/2013 11:17:13 Manual W

Out: 10/14/2013 11:17:30 P.T.

Elean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

	Lbs	Tns
Gross:	101060	50.53
Tare:	26240	13.12
Net:	74820	37.41

Manifest: 024164
Vehicle ID: NICK23

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC

Job Name: Tylers Bronx Tunnel, LLC - On

Gen Address: PO Box 9
Purchase, NY 10577

Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin		Quantity	Unit
Bronx	Materials & Services		
	Soil Treatment Type II	37.41	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Facility: Lukasz Ceglarek

Driver: Julio

CLEANEARTH

Manifest # 824164

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 143071180

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards TARE WEIGHT: ☐Tons ☐Yards NET WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-251-1374	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Ronil A Garcia Title: HTE Representative

Signature: [signature] Date and Time: 10-12-15 Nite 23

TRANSPORTER

Company: AMV DABIN Phone Number: AP 230U

Address: Truck # and License Plate:

Driver: JULIO ECHEVERRY SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above. 10-13

Driver Signature: [signature] Date and Time:

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above. 10-14-15

Driver Signature: Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 10/14/15

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-0105

Ticket: 3070000299249

	Date	Time	Scale
In:	10/14/2013	11:32:41	Manual W
Out:	10/14/2013	11:39:22	P.T.

	Lbs	Tns
Gross:	95780	47.89
Tare:	25620	12.81
Net:	70160	35.08

Manifest: 824163
Vehicle ID: NICK30

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.08	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824163

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse		
2987 Webster Avenue	TARE WEIGHT: ☐Tons ☐Yards	
Bronx, NY 10458		
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Ronil A Garcia Title: HTE Representative

Signature: Date and Time: 10-14-15

TRANSPORTER

Company: Phone Number:

Address: Truck # and License Plate:

Driver: SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 10/14/15

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time:

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002992S4

	Date	Time	Scale
In:	10/14/2013	11:42:07	Scale 1
Out:	10/14/2013	11:45:35	P.T.

	Lbs	Tns
Gross:	89240	44.62
Tare:	28120	14.06
Net:	61120	30.56

Manifest: 824162
Vehicle ID: P&G1

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO BoX 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	30.56	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Gus

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824162

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Ronal A Garcia Title: HTE Representative

Signature: [signature] Date and Time: 10-14-13

TRANSPORTER

Company: AMV / P&G TRUCKING LLC Phone Number: 9092300528

Address: 105 SKIBO RD ELIZABETH NJ Truck # and License Plate: U1 AP3808

Driver: Edgardo Cruz SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Edgardo Cruz Date and Time: 10-14-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Edgardo Cruz Date and Time: 10-14-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 10/14/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000299258

	Date	Time	Scale
In:	10/14/2013	11:51:55	Manual W
Out:	10/14/2013	11:52:12	P.T.

	Lbs	Tns
Gross:	97380	48.69
Tare:	26060	13.03
Net:	71320	35.66

Manifest: 824161
Vehicle ID: NYC9

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.66	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Julio

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824161

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse		
2987 Webster Avenue	TARE WEIGHT: ☐Tons ☐Yards	
Bronx, NY 10458		
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Ronil A Tarcia Title: HTE Representative

Signature: [signature] Date and Time: 10-14-13

TRANSPORTER

Company: AMV / Dabio Phone Number:

Address: Ledgewood NJ Truck # and License Plate: AP897M NJ

Driver: Jose Cesar Bermeo SW Haulers Permit #: # 01 NYC

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 10-14-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 10-14-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 10/14/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000299352

	Date	Time	Scale
In:	10/14/2013	14:33:07	Manual W
Out:	10/14/2013	14:42:15	P.T.

	Lbs	Tns
Gross:	101640	50.82
Tare:	26240	13.12
Net:	75400	37.70

Manifest: 824157
Vehicle ID: NICK23

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	37.70	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Julio

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824157

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Ronil A Francis Title: HTE Representative

Signature: [signature] Date and Time: 10-14-13

TRANSPORTER

Company: AMV / DABIN Phone Number: NICK 23

Address: Truck # and License Plate: AP 2300

Driver: JULIO ECHEVERRY SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 10-14-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 10-14-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: [signature]

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000299363

	Date	Time	Scale
In:	10/14/2013	15:06:33	Manual W
Out:	10/14/2013	15:20:58	P.T.

	Lbs	Tns
Gross:	97560	48.78
Tare:	25620	12.81
Net:	71940	35.97

Manifest: 824158
Vehicle ID: NICK30

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.97	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824158

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Ronil A Garcia Title: HTE Representative

Signature: [signature] Date and Time: 10-14-13

TRANSPORTER

Company: Alice 30 Phone Number:

Address: Truck # and License Plate: 10 wheeler U

Driver: SW Haulers Permit #: #30

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 10/14/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 10/14/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002299306

	Date	Time	Scale
In:	10/14/2013	16:14:58	Scale 1
Out:	10/14/2013	16:15:11	P.T.

	Lbs	Tns
Gross:	90720	45.36
Tare:	28120	14.06
Net:	62600	31.30

Manifest: 824165
Vehicle ID: P&G1

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO Box 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	31.30	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Gustavo

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824165

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse		
2987 Webster Avenue	TARE WEIGHT: ☐Tons ☐Yards	
Bronx, NY 10458		
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: HTF Representative

Signature: [illegible] Date and Time: 10-14-13

TRANSPORTER

Company: [illegible] Phone Number: [illegible]

Address: [illegible] Truck # and License Plate: [illegible]

Driver: [illegible] SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [illegible] Date and Time: 10-14-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [illegible] Date and Time: 10-14-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [illegible] Date and Time: 10/14/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000299397

	Date	Time	Scale
In:	10/14/2013	16:19:48	Manual W
Out:	10/14/2013	16:30:48	P.T.

	Lbs	Tns
Gross:	99880	49.94
Tare:	25860	12.93
Net:	74020	37.01

Manifest: 824156
Vehicle ID: NICK24

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	37.01	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: J

Facility: Lukasz Ceglarek

CLEANEARTH

Manifest # 824156

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse		
2987 Webster Avenue	TARE WEIGHT: ☐Tons ☐Yards	
Bronx, NY 10458		
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Ronil A Farria Title: HTE Representative

Signature: [signature] Date and Time: 10-14-13

TRANSPORTER

Company: AMV Dabin Trucking Phone Number:

Address: Nicholls Truck # and License Plate: AN80 NP

Driver: J. [illegible] SW Haulers Permit #: #24

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 10/14/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 10/14/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 10/14/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000299399

	Date	Time	Scale
In:	10/14/2013	16:40:45	Scale 1
Out:	10/14/2013	16:40:54	P.T.

	Lbs	Tns
Gross:	85200	42.60
Tare:	27380	13.69
Net:	57820	28.91

Manifest: 824154
Vehicle ID: JSL19

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	28.91	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824154

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse		
2987 Webster Avenue	TARE WEIGHT: ☐Tons ☐Yards	
Bronx, NY 10458		
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Ronny A Garcia Title: HTE Representative

Signature: [signature] Date and Time: 10-14-13

TRANSPORTER

Company: Amy/Tebo Phone Number: _____

Address: [illegible] Truck # and License Plate: AP1869 SSC 17

Driver: Juan Garcia SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: _____

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 10/14/13

CLEAN EARTH INTERNAL

Profile: 133071189
Site ID: 307

Clean Earth of Carteret

Profile Report

Transactions from 08/23/2013 through 08/23/2013
Inbound Tickets Only
Third Party and Intercompany Customers
Recycle and Disposal Material
Sent and Unsent Tickets
Full Details

Ticket	Date	Truck	In / Out	Manifest	Customer	Bill. Units	Cubic Yards	Tons	Estimated Tons
133071189 - Tylers Bronx Tunnel, LLC - One Story War					Global Job Number: 130151				
307000289941	08/23/13	NAPOLI8	I	659884	BEB612-BE BRONX BUILDERS	34.350 Tn	0.00	34.35	0.00
307000289960	08/23/13	SHIRLEY10	I	804406	BEB612-BE BRONX BUILDERS	35.050 Tn	0.00	35.05	0.00
307000289970	08/23/13	RLS18	I	804417	BEB612-BE BRONX BUILDERS	34.990 Tn	0.00	34.99	0.00
307000289979	08/23/13	SHIRLEY20	I	804412	BEB612-BE BRONX BUILDERS	36.250 Tn	0.00	36.25	0.00
307000290004	08/23/13	SHIRLEY2	I	804410	BEB612-BE BRONX BUILDERS	35.920 Tn	0.00	35.92	0.00
307000290005	08/23/13	SHIRLEY8	I	804403	BEB612-BE BRONX BUILDERS	35.140 Tn	0.00	35.14	0.00
307000290017	08/23/13	CV170	I	659885	BEB612-BE BRONX BUILDERS	31.090 Tn	0.00	31.09	0.00
307000290018	08/23/13	CV99	I	659886	BEB612-BE BRONX BUILDERS	35.730 Tn	0.00	35.73	0.00
307000290023	08/23/13	NAPOLI8	I	659887	BEB612-BE BRONX BUILDERS	35.520 Tn	0.00	35.52	0.00
307000290032	08/23/13	NICK5	I	659888	BEB612-BE BRONX BUILDERS	30.980 Tn	0.00	30.98	0.00
307000290053	08/23/13	RLS18	I	804418	BEB612-BE BRONX BUILDERS	32.310 Tn	0.00	32.31	0.00
307000290059	08/23/13	SHIRLEY20	I	659900	BEB612-BE BRONX BUILDERS	32.210 Tn	0.00	32.21	0.00
307000290068	08/23/13	SHIRLEY8	I	804404	BEB612-BE BRONX BUILDERS	29.880 Tn	0.00	29.88	0.00
307000290076	08/23/13	SHIRLEY2	I	804409	BEB612-BE BRONX BUILDERS	32.410 Tn	0.00	32.41	0.00
307000290083	08/23/13	RLS48	I	659899	BEB612-BE BRONX BUILDERS	28.820 Tn	0.00	28.82	0.00
307000290084	08/23/13	CV25	I	659898	BEB612-BE BRONX BUILDERS	32.680 Tn	0.00	32.68	0.00
307000290088	08/23/13	CV170	I	659897	BEB612-BE BRONX BUILDERS	27.690 Tn	0.00	27.69	0.00
307000290099	08/23/13	SHIRLEY10	I	659896	BEB612-BE BRONX BUILDERS	32.070 Tn	0.00	32.07	0.00
307000290102	08/23/13	RLS18	I	804416	BEB612-BE BRONX BUILDERS	29.220 Tn	0.00	29.22	0.00
307000290103	08/23/13	SHIRLEY8	I	659895	BEB612-BE BRONX BUILDERS	33.780 Tn	0.00	33.78	0.00
307000290108	08/23/13	SHIRLEY2	I	659894	BEB612-BE BRONX BUILDERS	36.340 Tn	0.00	36.34	0.00
307000290109	08/23/13	CV170	I	659893	BEB612-BE BRONX BUILDERS	29.800 Tn	0.00	29.80	0.00
133071189 - Tylers Bronx Tunnel, LLC - One Story W:							0.00	722.23	0.00

22 tickets and 22 transactions

Profile: 133071189
Site ID: 307

Clean Earth of Carteret

Profile Report

Transactions from 08/23/2013 through 08/23/2013
Inbound Tickets Only
Third Party and Intercompany Customers
Recycle and Disposal Material
Sent and Unsent Tickets
Full Details

Ticket	Date	Truck	In / Out	Manifest	Customer	Bill. Units	Cubic Yards	Tons	Estimated Tons
Report Grand Totals							0.00	722.23	0.00

22 tickets and 22 transactions

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000289941

	Date	Time	Scale
In:	8/23/2013	08:27:11	Scale 1
Out:	8/23/2013	08:28:01	P.T.

	Lbs	Tns
Gross:	95420	47.71
Tare:	26720	13.36
Net:	68700	34.35

Manifest: 659884
Vehicle ID: NAPOLI8

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.35	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Marco

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659884

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Morgan Title: Assistant P.M.

Signature: [signature] Date and Time: 8.23.13 7:30 a.m.

TRANSPORTER

Company: Apex Oil Address:

Driver: Marcus Morgan (Type or Print Clearly)

Phone Number:

Truck # and License Plate: AP 4515

SW Haulers Permit #: (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 08.27.13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/27/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 08.27.13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000289960

	Date	Time	Scale
In:	8/23/2013	09:13:22	Scale 1
Out:	8/23/2013	09:20:09	P.T.

	Lbs	Tns
Gross:	97700	48.85
Tare:	27600	13.80
Net:	70100	35.05

Manifest: 804406
Vehicle ID: SHIRLEY10

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.05	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Carlos

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 304406

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC-One Story Warehouse 2037 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Molson Title: Assistant Dm

Signature: [signature] Date and Time: 8/23/13 7:40

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 10 AP 600 J

Driver: Carlos Ruiz SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 08/23/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 08/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070006289970

	Date	Time	Scale
In:	8/23/2013	09:32:16	Scale 1
Out:	8/23/2013	09:41:52	P.T.

	Lbs	Tns
Gross:	97140	48.57
Tare:	27160	13.58
Net:	69980	34.99

Manifest: 004417
Vehicle ID: RLS18

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.99	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Mario

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804417

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Molyson Title: Assistant Dm

Signature: Cameron Molyson Date and Time: 8-23-13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AM1095 #18

Driver: _____ SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 08-23-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 08-23-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000289979

	Date	Time	Scale
In:	8/23/2013	09:32:59	Scale 1
Out:	8/23/2013	10:02:57	P.T.

	Lbs	Tns
Gross:	98360	49.18
Tare:	25860	12.93
Net:	72500	36.25

Manifest: 004412
Vehicle ID: SHIRLEY20

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	36.25	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Ben

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804412

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC-One Story Warehouse 2087 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Morgan Title: Assistant O.M.

Signature: Date and Time: 8-23-13 8:05 am

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave. Hillside, NJ 07205 Truck # and License Plate: AH-983-X #20

Driver: Benjamin SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 8/23/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 8/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000290004

	Date	Time	Scale
In:	8/23/2013	10:32:07	Scale 1
Out:	8/23/2013	10:45:00	P.T.

	Lbs	Tns
Gross:	98420	49.21
Tare:	26580	13.29
Net:	71840	35.92

Manifest: 804410
Vehicle ID: SHIRLEY2

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatmernt Type II	35.92	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Angel

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804410

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other
_____
_____
_____

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC-One Story Warehouse 2027 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Alex on Moran Title: Assistant PM

Signature: _____ Date and Time: 8-23-13 7:00 am

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave Hillside, NJ 07205 Truck # and License Plate: DL-AP1614M

Driver: ANGEL P SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Angel Date and Time: 8-23-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Angel Date and Time: 8-23-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070062900035

	Date	Time	Scale
In:	8/23/2013	10:34:44	Scale 1
Out:	8/23/2013	10:45:41	P.T.

	Lbs	Tns
Gross:	97220	48.61
Tare:	26940	13.47
Net:	70280	35.14

Manifest: 004403
Vehicle ID: SHIRLEY8

Customer: BE BRONX/BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.14	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Luis

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 304403

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC-One Story Warehouse		
2087 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Madison Title:

Signature: Date and Time: 8:57am 8/23/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 108-AP645E

Driver: Luis Diaz SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 8/23/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 8/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 307008290017

	Date	Time	Scale
In:	8/23/2013	11:04:11	Scale 1
Out:	8/23/2013	11:21:25	P.T.

	Lbs	Tns
Gross:	88380	44.19
Tare:	26200	13.10
Net:	62180	31.09

Manifest: 659085
Vehicle ID: CV170

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	31.09	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Tom

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659885

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 7987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Morgan Title: Assistant P.M

Signature: [signature] Date and Time: 8-23-13 7:45

TRANSPORTER 8:00 900 Wait time.

Company: CV Trucking Phone Number: 973 465 4272

Address: 182 Calcutta st Newark NJ Truck # and License Plate: 0170 - AN216

Driver: Tom MICHETTI SW Haulers Permit #: NJ 725

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8-23-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8-23-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000290018

	Date	Time	Scale
In:	8/23/2013	11:06:34	Scale 1
Out:	8/23/2013	11:22:25	P.T.

	Lbs	Tns
Gross:	99140	49.57
Tare:	27680	13.84
Net:	71460	35.73

Manifest: 659886
Vehicle ID: CV99

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO Box 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.73	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Steve

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659886

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Waiting Time
700 AM 945 AM 2:45

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cumelo Molina Title: Assistant P.M.

Signature: [signature] Date and Time: 8/23/13

TRANSPORTER

Company: CV Phone Number:

Address: Newark NJ Truck # and License Plate: 99 AN 392P

Driver: Steve Tarpey SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8/23/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000290023

	Date	Time	Scale
In:	8/23/2013	11:28:42	Scale 1
Out:	8/23/2013	11:32:43	P.T.

	Lbs	Tns
Gross:	97760	48.88
Tare:	26720	13.36
Net:	71040	35.52

Manifest: 659887
Vehicle ID: NAPOLI8

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.52	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Marco

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659887

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 13307118

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Morgan Title: Assistant P.M.

Signature: [signature] Date and Time: 8/23/13

TRANSPORTER

Company: M. Kinkellon & Sons Inc. Phone Number:

Address: [illegible] Truck # and License Plate: [illegible]

Driver: [illegible] SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 08-23-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 08-27-13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070001290032

	Date	Time	Scale
In:	8/23/2013	11:35:17	Scale 1
Out:	8/23/2013	11:55:20	P.T.

	Lbs	Tns
Gross:	88360	44.18
Tare:	26400	13.20
Net:	61960	30.98

Manifest: 659888
Vehicle ID: NICK5

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	30.98	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Chris

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659888

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Duncan Molson Title: Project PM

Signature: [signature] Date and Time: 5/23/13

TRANSPORTER

Company: [illegible] Phone Number: [illegible] #5

Address: Truck # and License Plate:

Driver: SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 5 23

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 5/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290053

	Date	Time	Scale
In:	8/23/2013	12:35:19	Scale 1
Out:	8/23/2013	12:46:29	P.T.

	Lbs	Tns
Gross:	91780	45.89
Tare:	27160	13.58
Net:	64620	32.31

Manifest: 804418
Vehicle ID: RLS18

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	32.31	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Mario

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804418

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC-One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Ramona Morgan Title: Assistant Op.M

Signature: [signature] Date and Time: 8/23/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AN 104-E #18

Driver: _____ SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 08.23.13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 08-23-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: _____

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 9070002590059

	Date	Time	Scale
In:	8/23/2013	12:52:35	Scale 1
Out:	8/23/2013	12:59:58	P.T.

	Lbs	Tns
Gross:	90280	45.14
Tare:	25860	12.93
Net:	64420	32.21

Manifest: 659300
Vehicle ID: SHIRLEY20

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO Box 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	32.21	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Ben

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659900

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914 251-1324	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Ramon Molson Title: Assistant O.M

Signature: [signature] Date and Time: 8-23-13

TRANSPORTER

Company: Shirley Ext Phone Number:

Address: Hillside Wingates Truck # and License Plate: AV-983-X #20

Driver: Benjamin SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8/23/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307008290068

	Date	Time	Scale
In:	8/23/2013	13:05:38	Scale 1
Out:	8/23/2013	13:17:08	P.T.

	Lbs	Tns
Gross:	86700	43.35
Tare:	26940	13.47
Net:	59760	29.88

Manifest: 804404
Vehicle ID: SHIRLEY8

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189
Generator: Tylers Bronx Tunnel, LLC
Job Name: Tylers Bronx Tunnel, LLC - On
Gen Address: PO BoX 9
Purchase, NY 10577
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	29.88	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Luis

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804404

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel,LLC-One Story Warehouse 2987 Webster Avenue Bronx,NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: [illegible]

Signature: [illegible] Date and Time: 8/23/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave. Hillside, NJ 07205 Truck # and License Plate: D08 - AP645E

Driver: Luis Diaz SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8/23/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002900076

	Date	Time	Scale
In:	8/23/2013	13:22:22	Scale 1
Out:	8/23/2013	13:33:24	P.T.

	Lbs	Tns
Gross:	91400	45.70
Tare:	26580	13.29
Net:	64820	32.41

Manifest: 804409
Vehicle ID: SHIRLEY2

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	32.41	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Angel

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804409

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel,LLC-One Story Warehouse 2987 Webster Avenue Bronx,NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Thomas Morsa Title: Asst. P.M.

Signature: Thomas Morsa Date and Time: 8/23/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: DL-AP1611

Driver: ANGEL P (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Angel Date and Time: 8-23-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Angel Date and Time: 8-23-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002900083

	Date	Time	Scale
In:	9/23/2013	13:43:20	Scale 1
Out:	9/23/2013	13:50:10	P.T.

	Lbs	Tns
Gross:	84020	42.01
Tare:	26380	13.19
Net:	57640	28.82

Manifest: 659899
Vehicle ID: RL548

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	28.82	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659899

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-251-1314	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Duncan Moison Title: Assistant P.M.

Signature: [signature] Date and Time: 8/22/13

TRANSPORTER

Company: Shipley Express LLC Phone Number:

Address: 702 Kansas Ave Hillside NJ Truck # and License Plate: MH4962 RLS #43

Driver: _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8/22/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000290004

	Date	Time	Scale
In:	8/23/2013	13:45:50	Scale 1
Out:	8/23/2013	13:50:48	P.T.

	Lbs	Tns
Gross:	92500	46.25
Tare:	27140	13.57
Net:	65360	32.68

Manifest: 659898
Vehicle ID: CV25

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	32.68	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Jorge

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659898

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Morrison Title: Asst. PM

Signature: [signature] Date and Time: 8/23/13

TRANSPORTER

Company: CV Trucking Phone Number:

Address: 69 Calvin Ct. Truck # and License Plate: DE 1M3154

Driver: [signature] SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8-24-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8-24-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/27/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000290088

	Date	Time	Scale
In:	8/23/2013	13:57:10	Scale 1
Out:	8/23/2013	13:57:57	P.T.

	Lbs	Tns
Gross:	81500	40.79
Tare:	26200	13.10
Net:	55380	27.69

Manifest: 659097
Vehicle ID: CV170

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	27.69	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Tom

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659897

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914 251 1374	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION
Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Vanessa Morgan Title: Asst. PM

Signature: Date and Time: 8-23-13

TRANSPORTER

Company: CJ Trucking Phone Number: (908) 465-1272

Address: 162 Colfax St Newark NJ Truck # and License Plate: 0190 AW216V

Driver: Tom Michetti SW Haulers Permit #: NJ 725

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 8-23-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 8-23-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 8/23/13

CLEAN EARTH INTERNAL

'Clean Earth of Carteret'
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002290099

	Date	Time	Scale
In:	8/23/2013	15:00:15	Scale 1
Out:	8/23/2013	15:01:38	P.T.

	Lbs	Tns
Gross:	91740	45.87
Tare:	27600	13.80
Net:	64140	32.07

Manifest: 659896
Vehicle ID: SHIRLEY10

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	32.07	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Carlos

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659896

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-214-1374	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Malsom Title: Asst. Prin

Signature: [signature] Date and Time: 8/23/13

TRANSPORTER

Company: Shirley Express LLC Phone Number:

Address: 1202 Ramsey Ave Hillside Truck # and License Plate: 78CXP1000 U

Driver: Carlos Ruiz SW Haulers Permit #: NJ 35-4

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 08/23/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 08/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002290102

	Date	Time	Scale
In:	8/23/2013	15:19:46	Scale 1
Out:	8/23/2013	15:20:00	P.T.

	Lbs	Tns
Gross:	85600	42.80
Tare:	27160	13.58
Net:	58440	29.22

Manifest: 804416
Vehicle ID: RLS18

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	29.22	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Mario

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804416

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☒ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel,LLC-One Story Warehouse 2987 Webster Avenue Bronx,NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: Asst. P.M.

Signature: [illegible] Date and Time: 8/23/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AW104 E-410

Driver: _____ SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [illegible] Date and Time: 8-23-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [illegible] Date and Time: 8-23-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [illegible] Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000290103

	Date	Time	Scale
In:	8/23/2013	15:45:52	Scale 1
Out:	8/23/2013	15:46:22	P.T.

	Lbs	Tns
Gross:	94500	47.25
Tare:	26940	13.47
Net:	67560	33.78

Manifest: 659895
Vehicle ID: SHIRLEY8

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	33.78	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: Luis

Facility: Lukasz Ceglarek

CLEANEARTH

Manifest # 659895

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Morgan Title: ASE - Prin

Signature: [signature] Date and Time: 8/23/13

TRANSPORTER

Company: Shuler Express LLC Phone Number:

Address: 207 Route 1 So Iselin NJ Truck # and License Plate: 70K-1226 NJ

Driver: Luis Diaz SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8/23/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: [illegible]

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002900108

	Date	Time	Scale
In:	8/23/2013	16:12:38	Scale 1
Out:	8/23/2013	16:13:02	P.T.

	Lbs	Tns
Gross:	99260	49.63
Tare:	26580	13.29
Net:	72680	36.34

Manifest: 659894
Vehicle ID: SHIRLEY2

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	36.34	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Angel

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659894

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: Asst. Pm

Signature: [signature] Date and Time: 8/23/13

TRANSPORTER

Company: Shirley Express LLC Phone Number:

Address: 502 Ramsey Ave Truck # and License Plate: 02 Aptium

Driver: Angel D SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 8-23-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 8-23-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000290109

	Date	Time	Scale
In:	8/23/2013	16:28:34	Scale 1
Out:	8/23/2013	16:30:08	P.T.

	Lbs	Tns
Gross:	85800	42.90
Tare:	26200	13.10
Net:	59600	29.80

Manifest: 659893
Vehicle ID: CV170

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	29.80	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Tom

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659893

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Marcia Morgan Title: Asst Dir

Signature: Marcia Morgan Date and Time: 8/23/13

TRANSPORTER

Company: CU Trucking Phone Number: (973) 465-1262

Address: 182 Calcutta St Newark NJ Truck # and License Plate: 0170 - AM3166

Driver: Tom Michels SW Haulers Permit #: NJ 025

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 8-23-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 8-23-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 8/23/13

CLEAN EARTH INTERNAL

Profile: 133071189
Site ID: 307

Clean Earth of Carteret

Profile Report

Transactions from 09/06/2013 through 09/06/2013
Inbound Tickets Only
Third Party and Intercompany Customers
Recycle and Disposal Material
Sent and Unsent Tickets
Full Details

Ticket	Date	Truck	In / Out	Manifest	Customer	Bill. Units	Cubic Yards	Tons	Estimated Tons
133071189 - Tylers Bronx Tunnel, LLC - One Story War						Global Job Number: 130151			
307000291929	09/06/13	SHIRLEY20	I	804350	BEB612-BE BRONX BUILDERS	35.920 Tn	0.00	35.92	0.00
307000291934	09/06/13	RLS18	I	804336	BEB612-BE BRONX BUILDERS	30.310 Tn	0.00	30.31	0.00
307000291939	09/06/13	RLS28	I	824178	BEB612-BE BRONX BUILDERS	34.040 Tn	0.00	34.04	0.00
307000291941	09/06/13	SHIRLEY2	I	659892	BEB612-BE BRONX BUILDERS	35.240 Tn	0.00	35.24	0.00
307000291962	09/06/13	SHIRLEY8	I	804349	BEB612-BE BRONX BUILDERS	32.200 Tn	0.00	32.20	0.00
307000291972	09/06/13	SHIRLEY5	I	659891	BEB612-BE BRONX BUILDERS	30.940 Tn	0.00	30.94	0.00
307000291985	09/06/13	SHIRLEY12	I	659889	BEB612-BE BRONX BUILDERS	34.460 Tn	0.00	34.46	0.00
307000292037	09/06/13	SHIRLEY20	I	804343	BEB612-BE BRONX BUILDERS	37.340 Tn	0.00	37.34	0.00
307000292038	09/06/13	RLS18	I	804337	BEB612-BE BRONX BUILDERS	34.200 Tn	0.00	34.20	0.00
307000292043	09/06/13	RLS28	I	659890	BEB612-BE BRONX BUILDERS	37.400 Tn	0.00	37.40	0.00
307000292047	09/06/13	SHIRLEY2	I	824166	BEB612-BE BRONX BUILDERS	37.210 Tn	0.00	37.21	0.00
307000292063	09/06/13	SHIRLEY8	I	804347	BEB612-BE BRONX BUILDERS	34.250 Tn	0.00	34.25	0.00
307000292106	09/06/13	RLS18	I	804338	BEB612-BE BRONX BUILDERS	33.980 Tn	0.00	33.98	0.00
307000292114	09/06/13	SHIRLEY2	I	824159	BEB612-BE BRONX BUILDERS	34.820 Tn	0.00	34.82	0.00
307000292116	09/06/13	SHIRLEY10	I	824160	BEB612-BE BRONX BUILDERS	35.510 Tn	0.00	35.51	0.00
307000292120	09/06/13	SHIRLEY8	I	804348	BEB612-BE BRONX BUILDERS	32.810 Tn	0.00	32.81	0.00
133071189 - Tylers Bronx Tunnel, LLC - One Story W:							0.00	550.63	0.00
16 tickets and 16 transactions									
Report Grand Totals							0.00	550.63	0.00
16 tickets and 16 transactions									

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002231929

	Date	Time	Scale
In:	9/6/2013	08:43:44	Scale 1
Out:	9/6/2013	08:44:02	P.T.

	Lbs	Tns
Gross:	97700	48.85
Tare:	25860	12.93
Net:	71840	35.92

Manifest: 804350
Vehicle ID: SHIRLEY20

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.92	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Ben

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804350

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC-Vacant lot (WAREHOUSE)	GROSS WEIGHT: ☐Tons ☐Yards	
2987 Webster Avenue, Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Carmen Morgan Title: Assistant QM

Signature: Date and Time: 9-10-13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AW-983-X (H2O)

Driver: Benjamin (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 9/5/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 9/5/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000291934

	Date	Time	Scale
In:	9/6/2013	08:54:15	Scale 1
Out:	9/6/2013	08:54:45	P.T.

	Lbs	Tns
Gross:	87780	43.89
Tare:	27160	13.58
Net:	60620	30.31

Manifest: 004336
Vehicle ID: MLS18

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	30.31	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Mario

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804336

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Warehouse Tylers Bronx Tunnel, LLC Vacant Lot	GROSS WEIGHT: ☐Tons ☐Yards	
2987 Webster Avenue, Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Mahon Title: Asst. PM

Signature: [signature] Date and Time: 9-6-13

TRANSPORTER

Company: Shirley Express LLC F/S Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 18-AN 1045

Driver: _____ SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 9-6-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 9-6-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000291939

	Date	Time	Scale
In:	9/6/2013	09:03:18	Scale 1
Out:	9/6/2013	09:03:35	P.T.

	Lbs	Tns
Gross:	94000	47.00
Tare:	25920	12.96
Net:	68080	34.04

Manifest: 824178
Vehicle ID: RLS28

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.04	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824178

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 193071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other _____

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 7987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: _____ Title: ASST PM

Signature: _____ Date and Time: 9-6-13

TRANSPORTER

Company: _____ Phone Number: _____

Address: _____ Truck # and License Plate: _____

Driver: _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 9-6-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 9-6-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000291941

	Date	Time	Scale
In:	9/6/2013	09:08:53	Scale 1
Out:	9/6/2013	09:09:12	P.T.

	Lbs	Tns
Gross:	97060	48.53
Tare:	26580	13.29
Net:	70480	35.24

Manifest: 659892
Vehicle ID: SHIRLEY2

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.24	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659892

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tyler's Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION
Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Morgan Title: Asst PM

Signature: [signature] Date and Time: 9-6-13

TRANSPORTER

Company: Chidley Express LLC Phone Number:

Address: 202 Ramsey A Truck # and License Plate: 02 AP 6414

Driver: [signature] SW Haulers Permit #: HA1502 10
(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 9-6-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 9-6-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000291962

	Date	Time	Scale
In:	9/6/2013	09:42:39	Scale 1
Out:	9/6/2013	09:43:10	P.T.

	Lbs	Tns
Gross:	91340	45.67
Tare:	26940	13.47
Net:	64400	32.20

Manifest: 804349
Vehicle ID: SHIRLEY8

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	32.20	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Luis

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 004349

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC-Vacant Lot (Lockhouse) 2987 Webster Avenue, Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: FOS QM

Signature: [signature] Date and Time: 9/6/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: F08-A176452

Driver: [illegible] (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 9/6/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 9/6/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000291972

	Date	Time	Scale
In:	9/6/2013	09:54:08	Scale 1
Out:	9/6/2013	09:54:53	P.T.

	Lbs	Tns
Gross:	89400	44.70
Tare:	27520	13.76
Net:	61880	30.94

Manifest: 659891
Vehicle ID: SHIRLEY5

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	30.94	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Tony

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659891

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Carmen Mora Title: Ass't P.M.

Signature: Carmen Mora Date and Time: 9-6-13

TRANSPORTER

Company: SHIPIC 4 Phone Number:

Address: 207 Pompey Hollow Rd, NY Truck # and License Plate: 25-AM316-NY

Driver: Tony Rivera SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 09/06/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 09/6/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002291905

	Date	Time	Scale
In:	9/6/2013	10:20:58	Scale 1
Out:	9/6/2013	10:23:30	P.T.

	Lbs	Tns
Gross:	94020	47.41
Tare:	25900	12.95
Net:	68020	34.46

Manifest: 659889
Vehicle ID: SHIRLEY12

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.46	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Marco

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659889

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: Asst P.M

Signature: [signature] Date and Time: 9-6-13

TRANSPORTER

Company: Shirley Exp LLC Phone Number:

Address: Hillside, NJ Truck # and License Plate: AN396 T #12

Driver: Marco Velarde SW Haulers Permit #: NJ 860

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 9/6/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 9/6/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002932037

	Date	Time	Scale
In:	9/6/2013	12:21:57	Scale 1
Out:	9/6/2013	12:27:00	P.T.

	Lbs	Tns
Gross:	100540	50.27
Tare:	25860	12.93
Net:	74680	37.34

Manifest: 004343
Vehicle ID: SHIRLEY20

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	37.34	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Ben

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804343

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC-Vacant Lot Whirlpool St	GROSS WEIGHT: ☐Tons ☐Yards	
2987 Webster Avenue, Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: Asst. O.M.

Signature: [signature] Date and Time: 9-6-13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AN-983 x 720

Driver: Bergamini SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 9/5/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 9/5/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000292038

	Date	Time	Scale
In:	9/6/2013	12:22:36	Scale 1
Out:	9/6/2013	12:27:46	P.T.

	Lbs	Tns
Gross:	95560	47.78
Tare:	27160	13.58
Net:	68400	34.20

Manifest: 804337
Vehicle ID: RLS18

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.20	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Mario

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804337

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC-Vacant Lot Weirhaus	GROSS WEIGHT: ☐Tons ☐Yards	
2987 Webster Avenue, Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Carmen Mosa Title: Asst PM

Signature: [signature] Date and Time: 9-6-13

TRANSPORTER

Company: Shirley Express LLC P/S Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: #18 - NW 10 D.E

Driver: Jared D. Lima SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 9-6-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 9-6-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 3070002920043

	Date	Time	Scale
In:	9/6/2013	12:32:27	Scale 1
Out:	9/6/2013	12:38:50	P.T.

	Lbs	Tns
Gross:	100720	50.36
Tare:	25920	12.96
Net:	74800	37.40

Manifest: 659890
Vehicle ID: RLS28

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	37.40	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 659890

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: PM

Signature: [illegible] Date and Time: 9-6-13

TRANSPORTER

Company: [illegible] Phone Number:

Address: [illegible] Truck # and License Plate: 29

Driver: [illegible] SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [illegible] Date and Time: 9-6-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [illegible] Date and Time: [illegible]

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [illegible] Date and Time: [illegible]

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000232047

	Date	Time	Scale
In:	9/6/2013	12:39:07	Scale 1
Out:	9/6/2013	12:51:03	P.T.

	Lbs	Tns
Gross:	101000	50.50
Tare:	26580	13.29
Net:	74420	37.21

Manifest: 824166
Vehicle ID: SHIRLEY2

Customer: BE BRONX BUILDERS

Facility Approval#: 133071109

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	37.21	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Angel

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824166

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards TARE WEIGHT: ☐Tons ☐Yards NET WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: 914-251-1374	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: _____ Title: _____

Signature: _____ Date and Time: _____

TRANSPORTER

Company: Shield Express LLC Phone Number: _____

Address: 202 Ransley Dr Truck # and License Plate: 02-P-11484

Driver: _____ SW Haulers Permit #: 4112950 10

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 9-6-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 9-6-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000292063

	Date	Time	Scale
In:	9/6/2013	13:24:51	Scale 1
Out:	9/6/2013	13:33:05	P.T.

	Lbs	Tns
Gross:	95440	47.72
Tare:	26940	13.47
Net:	68500	34.25

Manifest: 004347
Vehicle ID: SHIRLEY8

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.25	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comments:

Driver: _____
Luis

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804347

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC-Vacant Lot	GROSS WEIGHT: ☐Tons ☐Yards
2987 Webster Avenue, Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: Asst. P.M

Signature: [signature] Date and Time: 9-6-13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: #08-AP645E

Driver: Luis Diaz (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 9-6-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 9-6-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000292106

	Date	Time	Scale
In:	9/6/2013	15:38:33	Scale 1
Out:	9/6/2013	15:45:44	P.T.

	Lbs	Tns
Gross:	95120	47.56
Tare:	27160	13.58
Net:	67960	33.98

Manifest: 804338
Vehicle ID: RLS18

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO Box 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	33.98	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Marco

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804338

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

- ☒ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC Warhouse 2987 Webster Avenue, Bronx, NY 10458	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: [illegible]

Signature: [illegible] Date and Time: 9-6-13

TRANSPORTER

Company: Shirley Express LLC P/S Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: [illegible]

Driver: [illegible] SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [illegible] Date and Time: 9-6-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [illegible] Date and Time: 9-6-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [illegible] Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000292114

	Date	Time	Scale
In:	9/6/2013	16:00:40	Scale 1
Out:	9/6/2013	16:05:04	P.T.

	Lbs	Tns
Gross:	96220	48.11
Tare:	26580	13.29
Net:	69640	34.82

Manifest: 824159
Vehicle ID: SHIRLEY2

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	34.82	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Angel

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824159

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: PM

Signature: [signature] Date and Time: 9-6-13

TRANSPORTER

Company: Shirley Express LLC Phone Number:

Address: 702 Ramsey Truck # and License Plate: 02 AP1641

Driver: [signature] SW Haulers Permit #: WH15010
(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 9-6-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 9-6-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070000292116

	Date	Time	Scale
In:	9/6/2013	16:06:14	Scale 1
Out:	9/6/2013	16:11:50	P.T.

	Lbs	Tns
Gross:	98620	49.31
Tare:	27600	13.80
Net:	71020	35.51

Manifest: 824160
Vehicle ID: SHIRLEY10

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	35.51	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Carlos

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 824160

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Tylers Bronx Tunnel, LLC - One Story Warehouse 2987 Webster Avenue Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: 914-251-1374	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: Asst PM

Signature: [illegible] Date and Time: 9.6.13

TRANSPORTER

Company: Shirley Express LLC. Phone Number:

Address: 502 Ramsey Ave Hillside Truck # and License Plate: 10 AP 600 J

Driver: Carlos Ruiz SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [illegible] Date and Time: 09/06/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [illegible] Date and Time: 09/06/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [illegible] Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000292120

	Date	Time	Scale
In:	9/6/2013	16:25:27	Scale 1
Out:	9/6/2013	16:34:52	P.T.

	Lbs	Tns
Gross:	92560	46.28
Tare:	26940	13.47
Net:	65620	32.81

Manifest: 804348
Vehicle ID: SHIRLEY8

Customer: BE BRONX BUILDERS

Facility Approval#: 133071189

Generator: Tylers Bronx Tunnel, LLC
Gen Address: PO BoX 9
Purchase, NY 10577

Job Name: Tylers Bronx Tunnel, LLC - On
Job Address: 2987 Webster Avenue
Bronx, NY 10458

Origin	Materials & Services	Quantity	Unit
Bronx	Soil Treatment Type II	32.81	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Luis

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 804348

GLOBAL JOB NUMBER: 130151 **FACILITY APPROVAL NUMBER:** 133071189

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Tylers Bronx Tunnel, LLC-Vacant Lot	GROSS WEIGHT: ☐Tons ☐Yards	
2987 Webster Avenue, Bronx, NY 10458	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Carmen Mirsa Title: Assist P.M

Signature: [signature] Date and Time: 9-6-13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: [illegible]

Driver: Luis Diaz SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 9-6-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 9-6-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 9/6/13

CLEAN EARTH INTERNAL

Clean Earth of Carteret

Profile GTN

Transactions from 01/01/2013 through 08/25/2014
Inbound and Outbound Tickets
Third Party and Intercompany Customers
Sent and Unsent Tickets
Full Details

Ticket	Date	Truck	In / Out	Manifest	Customer	Gross	Tare	Net
133071189 - Tylers Bronx Tunnel, LLC - One Story War					Global Job Number: 130151			
307000289941	08/23/13	NAPOLI8	I	659884	BEB612-BE BRONX BUILDERS	47.71	13.36	34.35
307000289960	08/23/13	SHIRLEY10	I	804406	BEB612-BE BRONX BUILDERS	48.85	13.80	35.05
307000289970	08/23/13	RLS18	I	804417	BEB612-BE BRONX BUILDERS	48.57	13.58	34.99
307000289979	08/23/13	SHIRLEY20	I	804412	BEB612-BE BRONX BUILDERS	49.18	12.93	36.25
307000290004	08/23/13	SHIRLEY2	I	804410	BEB612-BE BRONX BUILDERS	49.21	13.29	35.92
307000290005	08/23/13	SHIRLEY8	I	804403	BEB612-BE BRONX BUILDERS	48.61	13.47	35.14
307000290017	08/23/13	CV170	I	659885	BEB612-BE BRONX BUILDERS	44.19	13.10	31.09
307000290018	08/23/13	CV99	I	659886	BEB612-BE BRONX BUILDERS	49.57	13.84	35.73
307000290023	08/23/13	NAPOLI8	I	659887	BEB612-BE BRONX BUILDERS	48.88	13.36	35.52
307000290032	08/23/13	NICK5	I	659888	BEB612-BE BRONX BUILDERS	44.18	13.20	30.98
307000290053	08/23/13	RLS18	I	804418	BEB612-BE BRONX BUILDERS	45.89	13.58	32.31
307000290059	08/23/13	SHIRLEY20	I	659900	BEB612-BE BRONX BUILDERS	45.14	12.93	32.21
307000290068	08/23/13	SHIRLEY8	I	804404	BEB612-BE BRONX BUILDERS	43.35	13.47	29.88
307000290076	08/23/13	SHIRLEY2	I	804409	BEB612-BE BRONX BUILDERS	45.70	13.29	32.41
307000290083	08/23/13	RLS48	I	659899	BEB612-BE BRONX BUILDERS	42.01	13.19	28.82
307000290084	08/23/13	CV25	I	659898	BEB612-BE BRONX BUILDERS	46.25	13.57	32.68
307000290088	08/23/13	CV170	I	659897	BEB612-BE BRONX BUILDERS	40.79	13.10	27.69
307000290099	08/23/13	SHIRLEY10	I	659896	BEB612-BE BRONX BUILDERS	45.87	13.80	32.07
307000290102	08/23/13	RLS18	I	804416	BEB612-BE BRONX BUILDERS	42.80	13.58	29.22
307000290103	08/23/13	SHIRLEY8	I	659895	BEB612-BE BRONX BUILDERS	47.25	13.47	33.78
307000290108	08/23/13	SHIRLEY2	I	659894	BEB612-BE BRONX BUILDERS	49.63	13.29	36.34
307000290109	08/23/13	CV170	I	659893	BEB612-BE BRONX BUILDERS	42.90	13.10	29.80
307000290142	08/26/13	RLS58	I	804413	BEB612-BE BRONX BUILDERS	45.84	13.47	32.37
307000290144	08/26/13	RLS48	I	804396	BEB612-BE BRONX BUILDERS	44.48	13.19	31.29

Clean Earth of Carteret

Profile GTN

Transactions from 01/01/2013 through 08/25/2014
Inbound and Outbound Tickets
Third Party and Intercompany Customers
Sent and Unsent Tickets
Full Details

Ticket	Date	Truck	In / Out	Manifest	Customer	Gross	Tare	Net
133071189 - Tylers Bronx Tunnel, LLC - One Story War					Global Job Number: 130151			
307000290147	08/26/13	SHIRLEY12	I	804414	BEB612-BE BRONX BUILDERS	43.04	12.95	30.09
307000290150	08/26/13	NICK5	I	189710	BEB612-BE BRONX BUILDERS	43.60	13.20	30.40
307000290152	08/26/13	SHIRLEY9	I	804415	BEB612-BE BRONX BUILDERS	46.73	13.79	32.94
307000290153	08/26/13	SHIRLEY8	I	804405	BEB612-BE BRONX BUILDERS	46.89	13.47	33.42
307000290154	08/26/13	SHIRLEY16	I	804402	BEB612-BE BRONX BUILDERS	49.29	13.31	35.98
307000290155	08/26/13	SHIRLEY20	I	804401	BEB612-BE BRONX BUILDERS	46.43	12.93	33.50
307000290165	08/26/13	P&G2	I	254170	BEB612-BE BRONX BUILDERS	45.81	14.43	31.38
307000290175	08/26/13	P&G1	I	254169	BEB612-BE BRONX BUILDERS	44.34	14.06	30.28
307000290181	08/26/13	NICK1	I	176101	BEB612-BE BRONX BUILDERS	48.28	13.00	35.28
307000290189	08/26/13	SHIRLEY22	I	804400	BEB612-BE BRONX BUILDERS	45.89	12.60	33.29
307000290191	08/26/13	SHIRLEY14	I	804397	BEB612-BE BRONX BUILDERS	44.43	13.10	31.33
307000290199	08/26/13	NAPOLI081	I	804395	BEB612-BE BRONX BUILDERS	49.33	13.88	35.45
307000290200	08/26/13	NICK24	I	783980	BEB612-BE BRONX BUILDERS	50.36	12.93	37.43
307000290213	08/26/13	RLS58	I	804399	BEB612-BE BRONX BUILDERS	47.06	13.47	33.59
307000290217	08/26/13	NICK5	I	189711	BEB612-BE BRONX BUILDERS	49.48	13.20	36.28
307000290221	08/26/13	SHIRLEY12	I	804398	BEB612-BE BRONX BUILDERS	48.35	12.95	35.40
307000290229	08/26/13	RLS48	I	783981	BEB612-BE BRONX BUILDERS	46.08	13.19	32.89
307000290230	08/26/13	SHIRLEY9	I	824101	BEB612-BE BRONX BUILDERS	44.96	13.79	31.17
307000290232	08/26/13	SHIRLEY16	I	824185	BEB612-BE BRONX BUILDERS	47.48	13.31	34.17
307000290233	08/26/13	SHIRLEY8	I	824186	BEB612-BE BRONX BUILDERS	45.37	13.47	31.90
307000290240	08/26/13	SHIRLEY20	I	824184	BEB612-BE BRONX BUILDERS	48.47	12.93	35.54
307000290255	08/26/13	P&G2	I	824181	BEB612-BE BRONX BUILDERS	47.03	14.43	32.60
307000290259	08/26/13	P&G1	I	254171	BEB612-BE BRONX BUILDERS	43.35	14.06	29.29
307000290263	08/26/13	NICK1	I	176103	BEB612-BE BRONX BUILDERS	50.89	13.00	37.89

Clean Earth of Carteret

Profile GTN

Transactions from 01/01/2013 through 08/25/2014
Inbound and Outbound Tickets
Third Party and Intercompany Customers
Sent and Unsent Tickets
Full Details

Ticket	Date	Truck	In / Out	Manifest	Customer	Gross	Tare	Net
133071189 - Tylers Bronx Tunnel, LLC - One Story War					Global Job Number: 130151			
307000290269	08/26/13	SHIRLEY22	I	824182	BEB612-BE BRONX BUILDERS	47.01	12.60	34.41
307000290275	08/26/13	NAPOLI081	I	824179	BEB612-BE BRONX BUILDERS	49.07	13.88	35.19
307000290276	08/26/13	NICK24	I	824180	BEB612-BE BRONX BUILDERS	48.62	12.93	35.69
307000290289	08/26/13	NICK5	I	824168	BEB612-BE BRONX BUILDERS	47.55	13.20	34.35
307000290290	08/26/13	SHIRLEY12	I	824169	BEB612-BE BRONX BUILDERS	47.08	12.95	34.13
307000290291	08/26/13	RLS58	I	824167	BEB612-BE BRONX BUILDERS	48.40	13.47	34.93
307000290296	08/26/13	SHIRLEY14	I	824183	BEB612-BE BRONX BUILDERS	46.75	13.10	33.65
307000290298	08/26/13	RLS48	I	824170	BEB612-BE BRONX BUILDERS	46.33	13.19	33.14
307000290301	08/26/13	SHIRLEY9	I	824171	BEB612-BE BRONX BUILDERS	47.50	13.79	33.71
307000290307	08/26/13	SHIRLEY20	I	824174	BEB612-BE BRONX BUILDERS	46.70	12.93	33.77
307000290308	08/26/13	SHIRLEY16	I	824173	BEB612-BE BRONX BUILDERS	47.77	13.31	34.46
307000290309	08/26/13	SHIRLEY8	I	824172	BEB612-BE BRONX BUILDERS	47.78	13.47	34.31
307000290311	08/26/13	P&G2	I	824175	BEB612-BE BRONX BUILDERS	48.58	14.43	34.15
307000290312	08/26/13	P&G1	I	824176	BEB612-BE BRONX BUILDERS	45.88	14.06	31.82
307000290316	08/26/13	SHIRLEY22	I	824177	BEB612-BE BRONX BUILDERS	49.11	12.60	36.51
307000291929	09/06/13	SHIRLEY20	I	804350	BEB612-BE BRONX BUILDERS	48.85	12.93	35.92
307000291934	09/06/13	RLS18	I	804336	BEB612-BE BRONX BUILDERS	43.89	13.58	30.31
307000291939	09/06/13	RLS28	I	824178	BEB612-BE BRONX BUILDERS	47.00	12.96	34.04
307000291941	09/06/13	SHIRLEY2	I	659892	BEB612-BE BRONX BUILDERS	48.53	13.29	35.24
307000291962	09/06/13	SHIRLEY8	I	804349	BEB612-BE BRONX BUILDERS	45.67	13.47	32.20
307000291972	09/06/13	SHIRLEY5	I	659891	BEB612-BE BRONX BUILDERS	44.70	13.76	30.94
307000291985	09/06/13	SHIRLEY12	I	659889	BEB612-BE BRONX BUILDERS	47.41	12.95	34.46
307000292037	09/06/13	SHIRLEY20	I	804343	BEB612-BE BRONX BUILDERS	50.27	12.93	37.34
307000292038	09/06/13	RLS18	I	804337	BEB612-BE BRONX BUILDERS	47.78	13.58	34.20

Clean Earth of Carteret

Profile GTN

Transactions from 01/01/2013 through 08/25/2014
Inbound and Outbound Tickets
Third Party and Intercompany Customers
Sent and Unsent Tickets
Full Details

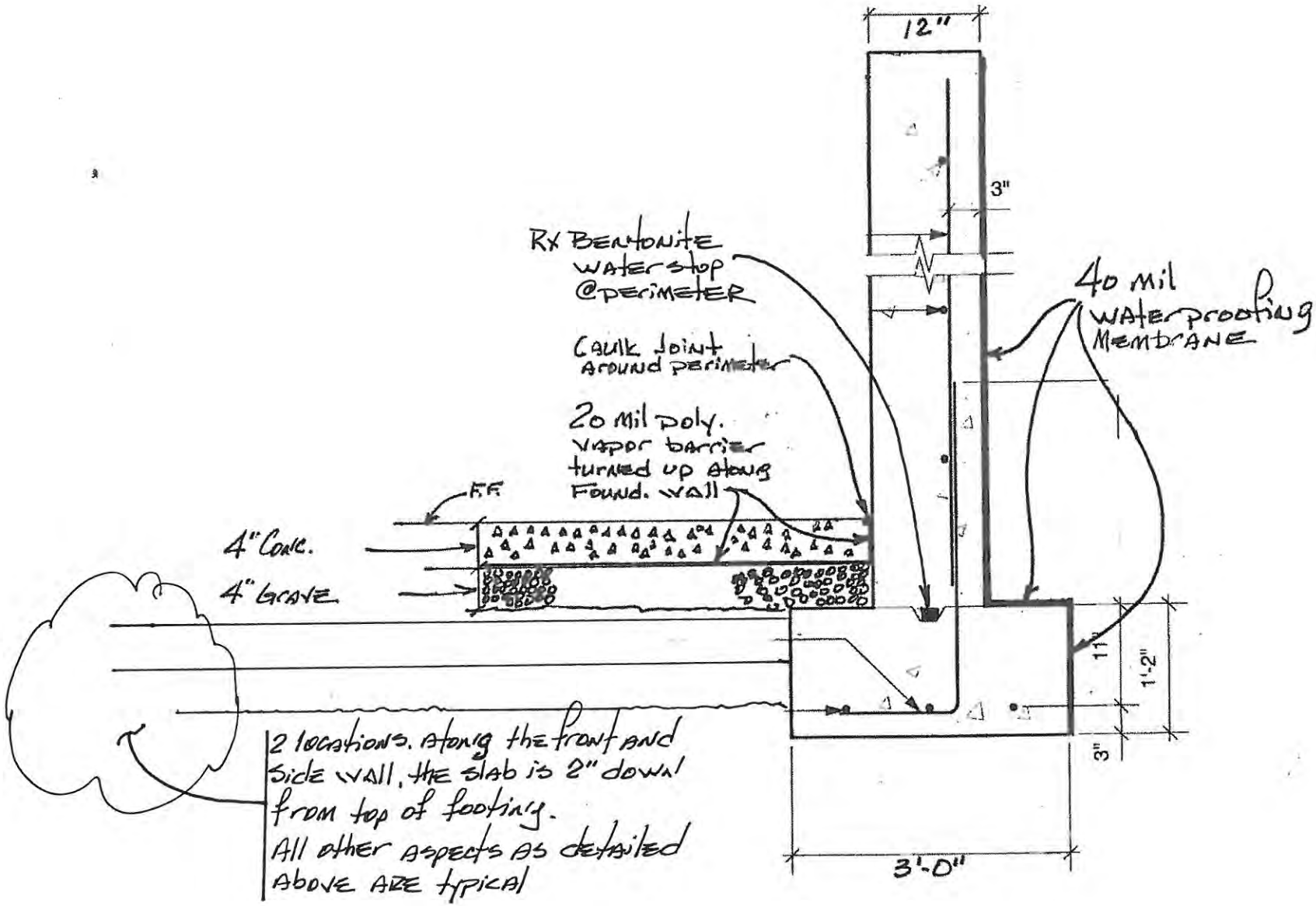
Ticket	Date	Truck	In / Out	Manifest	Customer	Gross	Tare	Net
133071189 - Tylers Bronx Tunnel, LLC - One Story War					Global Job Number: 130151			
307000292043	09/06/13	RLS28	I	659890	BEB612-BE BRONX BUILDERS	50.36	12.96	37.40
307000292047	09/06/13	SHIRLEY2	I	824166	BEB612-BE BRONX BUILDERS	50.50	13.29	37.21
307000292063	09/06/13	SHIRLEY8	I	804347	BEB612-BE BRONX BUILDERS	47.72	13.47	34.25
307000292106	09/06/13	RLS18	I	804338	BEB612-BE BRONX BUILDERS	47.56	13.58	33.98
307000292114	09/06/13	SHIRLEY2	I	824159	BEB612-BE BRONX BUILDERS	48.11	13.29	34.82
307000292116	09/06/13	SHIRLEY10	I	824160	BEB612-BE BRONX BUILDERS	49.31	13.80	35.51
307000292120	09/06/13	SHIRLEY8	I	804348	BEB612-BE BRONX BUILDERS	46.28	13.47	32.81
307000299236	10/14/13	NICK23	I	824164	BEB612-BE BRONX BUILDERS	50.53	13.12	37.41
307000299249	10/14/13	NICK30	I	824163	BEB612-BE BRONX BUILDERS	47.89	12.81	35.08
307000299254	10/14/13	P&G1	I	824162	BEB612-BE BRONX BUILDERS	44.62	14.06	30.56
307000299258	10/14/13	NYC9	I	824161	BEB612-BE BRONX BUILDERS	48.69	13.03	35.66
307000299352	10/14/13	NICK23	I	824157	BEB612-BE BRONX BUILDERS	50.82	13.12	37.70
307000299363	10/14/13	NICK30	I	824158	BEB612-BE BRONX BUILDERS	48.78	12.81	35.97
307000299386	10/14/13	P&G1	I	824165	BEB612-BE BRONX BUILDERS	45.36	14.06	31.30
307000299397	10/14/13	NICK24	I	824156	BEB612-BE BRONX BUILDERS	49.94	12.93	37.01
307000299399	10/14/13	JSL19	I	824154	BEB612-BE BRONX BUILDERS	42.60	13.69	28.91
133071189 - Tylers Bronx Tunnel, LLC - One Story War *88 tickets*								2,961.83

Report Grand Totals

2,961.83

88 tickets

APPENDIX 6


12"
3"
Rx Bentonite waterstop @perimeter
Caulk joint around perimeter
20 mil poly. vapor barrier turned up along Found. wall
40 mil waterproofing membrane
F.F.
4" Conc.
4" Grave
11"
1'-2"
3"
3'-0"
2 locations. along the front and side wall, the slab is 2" down from top of footing.
All other aspects as detailed above are typical

VAPORBLOCK® PLUS™ VBP20

Under-Slab Vapor / Gas Barrier

RAVEN INDUSTRIES

Product Description

VaporBlock® Plus™ 20 is a seven-layer co-extruded barrier made from state-of-the-art polyethylene and EVOH resins to provide unmatched impact strength as well as superior resistance to gas and moisture transmission. VaporBlock® Plus™ 20 is a highly resilient underslab / vertical wall barrier designed to restrict naturally occurring gases such as radon and/or methane from migrating through the ground and concrete slab. VaporBlock® Plus™ 20 is more than 100 times less permeable than typical high-performance polyethylene vapor retarders against Methane, Radon and other harmful VOCs.

VaporBlock® Plus™ 20 is one of the most effective underslab gas barriers in the building industry today far exceeding ASTM E-1745 (Plastic Water Vapor Retarders Used in Contact with Soil or Granular Fill Under Concrete Slabs) Class A, B and C requirements. Available in a 20 (Class A) mil thicknesses designed to meet the most stringent requirements. VaporBlock® Plus™ 20 is produced within the strict guidelines of our ISO 9001:2008 Certified Management System.

Product Use

VaporBlock® Plus™ 20 resists gas and moisture migration into the building envelop when properly installed to provide protection from toxic/harmful chemicals. It can be installed as part of a passive or active control system extending across the entire building including floors, walls and crawl spaces. When installed as a passive system it is recommended to also include a ventilated system with sump(s) that could be converted to an active control system with properly designed ventilation fans.

VaporBlock® Plus™ 20 works to protect your flooring and other moisture-sensitive furnishings in the building's interior from moisture and water vapor migration, greatly reducing condensation, mold and degradation.

Size & Packaging

VaporBlock® Plus™ 20 is available in 10' x 150' rolls to maximize coverage. All rolls are folded on heavy-duty cores for ease in handling and installation. Other custom sizes with factory welded seams are available based on minimum volume requirements. Installation instructions and ASTM E-1745 classifications accompany each roll.

Under-Slab Vapor/Gas Retarder

Product	Part #
VaporBlock Plus 20	VBP 20

APPLICATIONS

- Radon Barrier
- Methane Barrier
- VOC Barrier
- Under-Slab Vapor Retarder
- Foundation Wall Vapor Retarder

VaporBlock® Plus™
UNDERSLAB VAPOR RETARDER / GAS BARRIER

VAPORBLOCK® PLUS™ VBP20

ISO 9001:2008 CERTIFIED MANAGEMENT SYSTEM

Under-Slab Vapor / Gas Barrier

		VAPORBLOCK PLUS 20	
PROPERTIES	**TEST METHOD**	**IMPERIAL**	**METRIC**
Appearance		White/Gold	
Thickness, Nominal		20 mil	0.51 mm
Weight		102 lbs/MSF	498 g/m²
Classification	ASTM E 1745	CLASS A, B & C	
Tensile Strength lbf/in (N/cm) average MD & TD (new material)	ASTM E 154 Section 9 (D-882)	58 lbf	102 N
Impact Resistance	ASTM D 1709	2600 g	
Maximum Use Temperature		180° F	82° C
Minimum Use Temperature		-70° F	-57° C
Permeance (new material)	ASTM E 154 Section 7 ASTM E 96 Procedure B	0.0098 Perms grains/(ft²·hr·in·Hg)	0.0064 Perms g/(24hr·m²·mm Hg)
(after conditioning) Perms (same measurement as above permeance)	ASTM E 154 Section 8, E96 Section 11, E96 Section 12, E96 Section 13, E96	0.0079 0.0079 0.0097 0.0113	0.0052 0.0052 0.0064 0.0074
WVTR	ASTM E 96 Procedure B	0.0040 grains/hr-ft²	0.0028 gm/hr-m²
Radon Diffusion Coeffiecient	K124/02/95	$< 1.1 \times 10^{-13}$ m²/s	
Methane Permeance	ASTM D 1434	$< 1.7 \times 10^{-10}$ m²/d• atm 0.32 GTR (Gas Transmission Rate) ml/m²•D•ATM	

VaporBlock® Plus™ Placement

All instructions on architectural or structural drawings should be reviewed and followed.
Detailed installation instructions accompany each roll of VaporBlock® Plus™ and can also be located on our website.
ASTM E-1643 also provides general installation information for vapor retarders.

VaporBlock® Plus™
UNDERSLAB VAPOR RETARDER / GAS BARRIER

VaporBlock® Plus™ is a seven-layer co-extruded barrier made using high quality virgin-grade polyethylene and EVOH resins to provide unmatched impact strength as well as superior resistance to gas and moisture transmission.

Note: To the best of our knowledge, unless otherwise stated, these are typical property values and are intended as guides only, not as specification limits. Chemical resistance, odor transmission, longevity as well as other performance criteria is not implied or given and actual testing must be performed for applicability in specific applications and/or conditions. RAVEN INDUSTRIES MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABILITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and disclaims all liability for resulting loss or damage. Limited Warranty available at www.RavenEFD.com

RAVEN INDUSTRIES

Engineered Films Division
P.O. Box 5107
Sioux Falls, SD 57117-5107
Ph: (605) 335-0174 • Fx: (605) 331-0333

Toll Free: **800-635-3456**
Email: **efdsales@ravenind.com**
www.ravenefd.com
1/11 EFD 1125

Scan QR Code to download current technical data sheets via the Raven website.

Jay Martino
Senior Vice President of Construction
Stagg Group
PO Box 9
Purchase, NY 10577
Phone: 914 251-1370

Re: 2987 Webster Avenue, Bronx, NY

Dear Mr. Martino,

I have reviewed the following document for the above referenced project:

- York Technical Report No 12K0403 for Webster II, 2987 Webster Ave, dated 11/21/2012,

The identified contaminants at the levels reported will not have an adverse effect on the vapor barrier properties of the proposed 20-mil thick, “VaporBlock PLUS” vapor barrier liner system, manufactured by Raven Industries, Inc., provided standard design and installation procedures are followed. Standard installation instructions and details can be found on our website at www.ravenefd.com.

Upon receipt of “proof of installation” by the qualified vendor/installer, Raven Industries, Inc. would issue a warranty of [20] years for the product.

Dan Smith
Senior Development Engineer
Raven Ind. Inc.
(800) 635-3456
dan.smith@ravenind.com

APPENDIX 7

Technical Report

prepared for:

Hydro Tech Environmental (Hauppauge)
77 Arkay Drive, Suite G
Hauppauge NY, 11788
Attention: Erica Johnston

Report Date: 11/19/2014
Client Project ID: 130231
York Project (SDG) No.: 14K0620

Report Date: 11/19/2014
Client Project ID: 130231
York Project (SDG) No.: 14K0620

Hydro Tech Environmental (Hauppauge)
77 Arkay Drive, Suite G
Hauppauge NY, 11788
Attention: Erica Johnston

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 November 17, 2014 and listed below. The project was identified as your project: **130231**.

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
14K0620-01	Y33/IA-1	Indoor Ambient Air	11/14/2014	11/17/2014
14K0620-02	Y32/OA-1	Outdoor Ambient Ai	11/14/2014	11/17/2014
14K0620-03	1090/SSB-1	Soil Vapor	11/14/2014	11/17/2014

General Notes for York Project (SDG) No.: 14K0620

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: 11/19/2014

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: Y33/IA-1 **York Sample ID:** 14K0620-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
14K0620	130231	Indoor Ambient Air	November 14, 2014 3:00 pm	11/17/2014

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/m³	0.072	0.072	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
108-05-4	Vinyl acetate	ND		ug/m³	0.39	0.39	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
79-01-6	**Trichloroethylene**	**0.78**		ug/m³	0.15	0.15	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.51	0.51	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.44	0.44	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
108-88-3	**Toluene**	**5.6**		ug/m³	0.42	0.42	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.33	0.33	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
127-18-4	**Tetrachloroethylene**	**6.0**		ug/m³	0.19	0.19	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
100-42-5	Styrene	ND		ug/m³	0.48	0.48	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
115-07-1	* Propylene	ND		ug/m³	0.19	0.19	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
622-96-8	*** p-Ethyltoluene**	**1.0**		ug/m³	0.55	0.55	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
179601-23-1	**p- & m- Xylenes**	**3.3**		ug/m³	0.97	0.97	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
95-47-6	**o-Xylene**	**1.2**		ug/m³	0.49	0.49	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
110-54-3	**n-Hexane**	**15**		ug/m³	0.39	0.39	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
142-82-5	**n-Heptane**	**1.5**		ug/m³	0.46	0.46	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
75-09-2	**Methylene chloride**	**70**		ug/m³	0.78	0.78	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.40	0.40	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.46	0.46	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
67-63-0	**Isopropanol**	**8.2**		ug/m³	0.55	0.55	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
87-68-3	Hexachlorobutadiene	ND		ug/m³	1.2	1.2	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
100-41-4	**Ethyl Benzene**	**1.0**		ug/m³	0.49	0.49	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
141-78-6	* Ethyl acetate	ND		ug/m³	0.81	0.81	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
110-82-7	**Cyclohexane**	**0.85**		ug/m³	0.39	0.39	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.51	0.51	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
156-59-2	**cis-1,2-Dichloroethylene**	**0.71**		ug/m³	0.44	0.44	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
74-87-3	**Chloromethane**	**1.3**		ug/m³	0.23	0.23	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
67-66-3	Chloroform	ND		ug/m³	0.55	0.55	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
75-00-3	Chloroethane	ND		ug/m³	0.30	0.30	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
56-23-5	**Carbon tetrachloride**	**0.35**		ug/m³	0.18	0.18	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
75-15-0	Carbon disulfide	ND		ug/m³	0.35	0.35	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
74-83-9	Bromomethane	ND		ug/m³	0.43	0.43	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
75-25-2	Bromoform	ND		ug/m³	1.2	1.2	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
75-27-4	Bromodichloromethane	ND		ug/m³	0.70	0.70	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
100-44-7	Benzyl chloride	ND		ug/m³	0.58	0.58	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
71-43-2	**Benzene**	**1.4**		ug/m³	0.36	0.36	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
67-64-1	**Acetone**	**120**		ug/m³	0.27	0.27	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD

Sample Information

Client Sample ID: **Y33/IA-1** **York Sample ID:** **14K0620-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
14K0620	130231	Indoor Ambient Air	November 14, 2014 3:00 pm	11/17/2014

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	* 2-Hexanone	ND		ug/m³	0.92	0.92	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
78-93-3	**2-Butanone**	**0.96**		ug/m³	0.33	0.33	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
123-91-1	1,4-Dioxane	ND		ug/m³	0.40	0.40	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.67	0.67	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.67	0.67	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
106-99-0	1,3-Butadiene	ND		ug/m³	0.49	0.49	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.55	0.55	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.78	0.78	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.52	0.52	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.45	0.45	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.67	0.67	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
95-63-6	**1,2,4-Trimethylbenzene**	**0.99**		ug/m³	0.55	0.55	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.83	0.83	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.44	0.44	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.45	0.45	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
75-69-4	**Trichlorofluoromethane (Freon 11)**	**1.7**		ug/m³	0.63	0.63	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.61	0.61	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.86	0.86	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.77	0.77	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.61	0.61	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
75-71-8	**Dichlorodifluoromethane**	**1.8**		ug/m³	0.55	0.55	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.86	0.86	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
124-48-1	Dibromochloromethane	ND		ug/m³	0.90	0.90	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
80-62-6	Methyl Methacrylate	ND		ug/m³	0.46	0.46	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD
108-90-7	Chlorobenzene	ND		ug/m³	0.52	0.52	1.12	EPA TO-15	11/18/2014 10:54	11/18/2014 16:07	ALD

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: p-Bromofluorobenzene*	*98.5 %*	*72-118*

Sample Information

Client Sample ID: **Y32/OA-1** **York Sample ID:** **14K0620-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
14K0620	130231	Outdoor Ambient Air	November 14, 2014 3:00 pm	11/17/2014

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Information

Client Sample ID: **Y32/OA-1** **York Sample ID:** **14K0620-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
14K0620	130231	Outdoor Ambient Air	November 14, 2014 3:00 pm	11/17/2014

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/m³	0.064	0.064	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
108-05-4	Vinyl acetate	ND		ug/m³	0.35	0.35	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
79-01-6	Trichloroethylene	ND		ug/m³	0.13	0.13	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.45	0.45	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.40	0.40	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
108-88-3	**Toluene**	**9.9**		ug/m³	0.38	0.38	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.29	0.29	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
127-18-4	**Tetrachloroethylene**	**11**		ug/m³	0.17	0.17	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
100-42-5	Styrene	ND		ug/m³	0.43	0.43	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
115-07-1	* Propylene	ND		ug/m³	0.17	0.17	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
622-96-8	*** p-Ethyltoluene**	**2.0**		ug/m³	0.49	0.49	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
179601-23-1	**p- & m- Xylenes**	**6.3**		ug/m³	0.87	0.87	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
95-47-6	**o-Xylene**	**2.2**		ug/m³	0.43	0.43	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
110-54-3	**n-Hexane**	**9.4**		ug/m³	0.35	0.35	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
142-82-5	**n-Heptane**	**3.4**		ug/m³	0.41	0.41	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
75-09-2	**Methylene chloride**	**36**		ug/m³	0.69	0.69	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.36	0.36	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.41	0.41	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
67-63-0	**Isopropanol**	**8.4**		ug/m³	0.49	0.49	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
87-68-3	Hexachlorobutadiene	ND		ug/m³	1.1	1.1	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
100-41-4	**Ethyl Benzene**	**1.7**		ug/m³	0.43	0.43	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
141-78-6	* Ethyl acetate	ND		ug/m³	0.72	0.72	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
110-82-7	**Cyclohexane**	**1.4**		ug/m³	0.34	0.34	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.45	0.45	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.40	0.40	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
74-87-3	**Chloromethane**	**1.6**		ug/m³	0.21	0.21	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
67-66-3	Chloroform	ND		ug/m³	0.49	0.49	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
75-00-3	Chloroethane	ND		ug/m³	0.26	0.26	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
56-23-5	**Carbon tetrachloride**	**0.38**		ug/m³	0.16	0.16	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
75-15-0	Carbon disulfide	ND		ug/m³	0.31	0.31	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
74-83-9	Bromomethane	ND		ug/m³	0.39	0.39	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
75-25-2	Bromoform	ND		ug/m³	1.0	1.0	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
75-27-4	Bromodichloromethane	ND		ug/m³	0.62	0.62	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
100-44-7	Benzyl chloride	ND		ug/m³	0.52	0.52	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
71-43-2	**Benzene**	**2.1**		ug/m³	0.32	0.32	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
67-64-1	**Acetone**	**9.1**		ug/m³	0.24	0.24	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
591-78-6	* 2-Hexanone	ND		ug/m³	0.82	0.82	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
78-93-3	**2-Butanone**	**1.4**		ug/m³	0.29	0.29	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
123-91-1	1,4-Dioxane	ND		ug/m³	0.36	0.36	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD

Sample Information

Client Sample ID: **Y32/OA-1** **York Sample ID:** **14K0620-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
14K0620	130231	Outdoor Ambient Air	November 14, 2014 3:00 pm	11/17/2014

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.60	0.60	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.60	0.60	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
106-99-0	1,3-Butadiene	ND		ug/m³	0.43	0.43	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
108-67-8	**1,3,5-Trimethylbenzene**	**0.64**		ug/m³	0.49	0.49	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.70	0.70	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.46	0.46	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.40	0.40	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.60	0.60	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
95-63-6	**1,2,4-Trimethylbenzene**	**2.1**		ug/m³	0.49	0.49	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.74	0.74	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.40	0.40	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.40	0.40	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
75-69-4	**Trichlorofluoromethane (Freon 11)**	**1.8**		ug/m³	0.56	0.56	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.55	0.55	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.77	0.77	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.69	0.69	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.55	0.55	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
75-71-8	**Dichlorodifluoromethane**	**2.0**		ug/m³	0.49	0.49	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.77	0.77	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
124-48-1	Dibromochloromethane	ND		ug/m³	0.80	0.80	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
80-62-6	Methyl Methacrylate	ND		ug/m³	0.41	0.41	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD
108-90-7	Chlorobenzene	ND		ug/m³	0.46	0.46	1	EPA TO-15	11/18/2014 10:54	11/18/2014 18:12	ALD

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: p-Bromofluorobenzene*	*98.9 %*	*72-118*

Sample Information

Client Sample ID: **1090/SSB-1** **York Sample ID:** **14K0620-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
14K0620	130231	Soil Vapor	November 14, 2014 3:00 pm	11/17/2014

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/m³	0.17	0.17	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD

Sample Information

Client Sample ID: 1090/SSB-1 **York Sample ID:** 14K0620-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
14K0620	130231	Soil Vapor	November 14, 2014 3:00 pm	11/17/2014

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-05-4	Vinyl acetate	ND		ug/m³	0.96	0.96	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
79-01-6	Trichloroethylene	ND		ug/m³	0.37	0.37	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	1.2	1.2	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	1.1	1.1	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
108-88-3	**Toluene**	**76**		ug/m³	1.0	1.0	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
109-99-9	*** Tetrahydrofuran**	**5.5**		ug/m³	0.80	0.80	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
127-18-4	**Tetrachloroethylene**	**59**		ug/m³	0.46	0.46	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
100-42-5	Styrene	ND		ug/m³	1.2	1.2	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
115-07-1	* Propylene	ND		ug/m³	0.47	0.47	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
622-96-8	*** p-Ethyltoluene**	**8.7**		ug/m³	1.3	1.3	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
179601-23-1	**p- & m- Xylenes**	**34**		ug/m³	2.4	2.4	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
95-47-6	**o-Xylene**	**11**		ug/m³	1.2	1.2	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
110-54-3	**n-Hexane**	**130**		ug/m³	0.96	0.96	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
142-82-5	n-Heptane	ND		ug/m³	1.1	1.1	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
75-09-2	**Methylene chloride**	**5.5**		ug/m³	1.9	1.9	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.98	0.98	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
108-10-1	**4-Methyl-2-pentanone**	**36**		ug/m³	1.1	1.1	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
67-63-0	**Isopropanol**	**96**		ug/m³	1.3	1.3	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
87-68-3	Hexachlorobutadiene	ND		ug/m³	2.9	2.9	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
100-41-4	**Ethyl Benzene**	**9.5**		ug/m³	1.2	1.2	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
141-78-6	* Ethyl acetate	ND		ug/m³	2.0	2.0	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
110-82-7	**Cyclohexane**	**2.7**		ug/m³	0.94	0.94	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	1.2	1.2	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	1.1	1.1	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
74-87-3	Chloromethane	ND		ug/m³	0.56	0.56	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
67-66-3	**Chloroform**	**27**		ug/m³	1.3	1.3	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
75-00-3	Chloroethane	ND		ug/m³	0.72	0.72	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
56-23-5	Carbon tetrachloride	ND		ug/m³	0.43	0.43	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
75-15-0	**Carbon disulfide**	**9.8**		ug/m³	0.85	0.85	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
74-83-9	Bromomethane	ND		ug/m³	1.1	1.1	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
75-25-2	Bromoform	ND		ug/m³	2.8	2.8	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
75-27-4	Bromodichloromethane	ND		ug/m³	1.7	1.7	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
100-44-7	Benzyl chloride	ND		ug/m³	1.4	1.4	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
71-43-2	**Benzene**	**13**		ug/m³	0.87	0.87	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
67-64-1	**Acetone**	**150**		ug/m³	0.65	0.65	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
591-78-6	*** 2-Hexanone**	**2.5**		ug/m³	2.2	2.2	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
78-93-3	**2-Butanone**	**16**		ug/m³	0.80	0.80	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD

Sample Information

Client Sample ID: 1090/SSB-1 **York Sample ID:** 14K0620-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
14K0620	130231	Soil Vapor	November 14, 2014 3:00 pm	11/17/2014

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/m³	0.98	0.98	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	1.6	1.6	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	1.6	1.6	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
106-99-0	**1,3-Butadiene**	**16**		ug/m³	1.2	1.2	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
108-67-8	**1,3,5-Trimethylbenzene**	**2.0**		ug/m³	1.3	1.3	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	1.9	1.9	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
78-87-5	1,2-Dichloropropane	ND		ug/m³	1.3	1.3	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
107-06-2	1,2-Dichloroethane	ND		ug/m³	1.1	1.1	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	1.6	1.6	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
95-63-6	**1,2,4-Trimethylbenzene**	**7.5**		ug/m³	1.3	1.3	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	2.0	2.0	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	1.1	1.1	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
75-34-3	1,1-Dichloroethane	ND		ug/m³	1.1	1.1	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
75-69-4	**Trichlorofluoromethane (Freon 11)**	**2.6**		ug/m³	1.5	1.5	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	1.5	1.5	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	2.1	2.1	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	1.9	1.9	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	1.5	1.5	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
75-71-8	**Dichlorodifluoromethane**	**2.0**		ug/m³	1.3	1.3	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
106-93-4	1,2-Dibromoethane	ND		ug/m³	2.1	2.1	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
124-48-1	Dibromochloromethane	ND		ug/m³	2.2	2.2	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
80-62-6	Methyl Methacrylate	ND		ug/m³	1.1	1.1	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD
108-90-7	Chlorobenzene	ND		ug/m³	1.3	1.3	2.724	EPA TO-15	11/18/2014 10:54	11/19/2014 09:08	ALD

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: p-Bromofluorobenzene*	*101 %*	*72-118*

Analytical Batch Summary

Batch ID: BK40852 **Preparation Method:** EPA TO15 PREP **Prepared By:** ALD

YORK Sample ID	Client Sample ID	Preparation Date
14K0620-01	Y33/IA-1	11/18/14
14K0620-02	Y32/OA-1	11/18/14
14K0620-03	1090/SSB-1	11/18/14
BK40852-BLK1	Blank	11/18/14
BK40852-BS1	LCS	11/18/14
BK40852-DUP1	Duplicate	11/18/14

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK40852 - EPA TO15 PREP											
Blank (BK40852-BLK1)											Prepared & Analyzed: 11/18/2014
Vinyl Chloride	ND	0.064	ug/m³								
Vinyl acetate	ND	0.35	"								
Trichloroethylene	ND	0.13	"								
trans-1,3-Dichloropropylene	ND	0.45	"								
trans-1,2-Dichloroethylene	ND	0.40	"								
Toluene	ND	0.38	"								
Tetrahydrofuran	ND	0.29	"								
Tetrachloroethylene	ND	0.17	"								
Styrene	ND	0.43	"								
Propylene	ND	0.17	"								
p-Ethyltoluene	ND	0.49	"								
p- & m- Xylenes	ND	0.87	"								
o-Xylene	ND	0.43	"								
n-Hexane	ND	0.35	"								
n-Heptane	ND	0.41	"								
Methylene chloride	ND	0.69	"								
Methyl tert-butyl ether (MTBE)	ND	0.36	"								
4-Methyl-2-pentanone	ND	0.41	"								
Isopropanol	ND	0.49	"								
Hexachlorobutadiene	ND	1.1	"								
Ethyl Benzene	ND	0.43	"								
Ethyl acetate	ND	0.72	"								
Cyclohexane	ND	0.34	"								
cis-1,3-Dichloropropylene	ND	0.45	"								
cis-1,2-Dichloroethylene	ND	0.40	"								
Chloromethane	ND	0.21	"								
Chloroform	ND	0.49	"								
Chloroethane	ND	0.26	"								
Carbon tetrachloride	ND	0.16	"								
Carbon disulfide	ND	0.31	"								
Bromomethane	ND	0.39	"								
Bromoform	ND	1.0	"								
Bromodichloromethane	ND	0.62	"								
Benzyl chloride	ND	0.52	"								
Benzene	ND	0.32	"								
Acetone	ND	0.24	"								
2-Hexanone	ND	0.82	"								
2-Butanone	ND	0.29	"								
1,4-Dioxane	ND	0.36	"								
1,4-Dichlorobenzene	ND	0.60	"								
1,3-Dichlorobenzene	ND	0.60	"								
1,3-Butadiene	ND	0.43	"								
1,3,5-Trimethylbenzene	ND	0.49	"								
1,2-Dichlorotetrafluoroethane	ND	0.70	"								
1,2-Dichloropropane	ND	0.46	"								
1,2-Dichloroethane	ND	0.40	"								
1,2-Dichlorobenzene	ND	0.60	"								
1,2,4-Trimethylbenzene	ND	0.49	"								
1,2,4-Trichlorobenzene	ND	0.74	"								
1,1-Dichloroethylene	ND	0.40	"								
1,1-Dichloroethane	ND	0.40	"								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

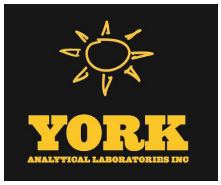
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK40852 - EPA TO15 PREP											
Blank (BK40852-BLK1)								Prepared & Analyzed: 11/18/2014			
Trichlorofluoromethane (Freon 11)	ND	0.56	ug/m³								
1,1,2-Trichloroethane	ND	0.55	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"								
1,1,2,2-Tetrachloroethane	ND	0.69	"								
1,1,1-Trichloroethane	ND	0.55	"								
Dichlorodifluoromethane	ND	0.49	"								
1,2-Dibromoethane	ND	0.77	"								
Dibromochloromethane	ND	0.80	"								
Methyl Methacrylate	ND	0.41	"								
Chlorobenzene	ND	0.46	"								
Surrogate: p-Bromofluorobenzene	*9.26*		*ppbv*	*9.60*		*96.5*	*72-118*				
LCS (BK40852-BS1)								Prepared & Analyzed: 11/18/2014			
Vinyl Chloride	10.0		ppbv	9.70		103	70-130				
Vinyl acetate	5.33		"	10.8		49.4	70-130	Low Bias			
Trichloroethylene	8.43		"	9.90		85.2	70-130				
trans-1,3-Dichloropropylene	9.86		"	10.9		90.5	70-130				
trans-1,2-Dichloroethylene	8.56		"	9.70		88.2	70-130				
Toluene	10.1		"	10.4		96.9	70-130				
Tetrahydrofuran	7.43		"	9.20		80.8	70-130				
Tetrachloroethylene	8.24		"	10.0		82.4	70-130				
Styrene	10.5		"	10.3		102	70-130				
Propylene	9.12		"	10.4		87.7	70-130				
p-Ethyltoluene	10.3		"	10.1		102	70-130				
p- & m- Xylenes	21.0		"	20.2		104	70-130				
o-Xylene	10.6		"	10.5		101	70-130				
n-Hexane	8.91		"	10.0		89.1	70-130				
n-Heptane	8.75		"	10.3		85.0	70-130				
Methylene chloride	8.68		"	9.90		87.7	70-130				
Methyl tert-butyl ether (MTBE)	8.41		"	9.80		85.8	70-130				
4-Methyl-2-pentanone	7.67		"	9.20		83.4	70-130				
Isopropanol	6.79		"	9.20		73.8	70-130				
Hexachlorobutadiene	9.52		"	9.90		96.2	70-130				
Ethyl Benzene	10.3		"	10.3		99.7	70-130				
Ethyl acetate	10.4		"	8.50		122	70-130				
Cyclohexane	8.94		"	10.1		88.5	70-130				
cis-1,3-Dichloropropylene	9.76		"	10.5		93.0	70-130				
cis-1,2-Dichloroethylene	9.59		"	10.3		93.1	70-130				
Chloromethane	10.9		"	9.70		112	70-130				
Chloroform	9.09		"	10.1		90.0	70-130				
Chloroethane	9.69		"	9.90		97.9	70-130				
Carbon tetrachloride	7.86		"	10.2		77.1	70-130				
Carbon disulfide	9.42		"	10.5		89.7	70-130				
Bromomethane	9.75		"	9.90		98.5	70-130				
Bromoform	10.0		"	10.1		99.1	70-130				
Bromodichloromethane	10.0		"	9.90		101	70-130				
Benzyl chloride	10.5		"	10.2		103	70-130				
Benzene	9.68		"	10.2		94.9	70-130				
Acetone	7.92		"	9.80		80.8	70-130				
2-Hexanone	6.63		"	9.30		71.3	70-130				
2-Butanone	8.04		"	9.40		85.5	70-130				
1,4-Dioxane	6.46		"	9.90		65.3	70-130	Low Bias			

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK40852 - EPA TO15 PREP											
LCS (BK40852-BS1)								Prepared & Analyzed: 11/18/2014			
1,4-Dichlorobenzene	9.84		ppbv	10.2		96.5	70-130				
1,3-Dichlorobenzene	9.89		"	10.2		97.0	70-130				
1,3-Butadiene	11.4		"	10.1		113	70-130				
1,3,5-Trimethylbenzene	9.94		"	10.2		97.5	70-130				
1,2-Dichlorotetrafluoroethane	8.91		"	10.2		87.4	70-130				
1,2-Dichloropropane	10.1		"	10.3		98.0	70-130				
1,2-Dichloroethane	8.32		"	10.1		82.4	70-130				
1,2-Dichlorobenzene	9.90		"	10.1		98.0	70-130				
1,2,4-Trimethylbenzene	10.2		"	10.2		99.9	70-130				
1,2,4-Trichlorobenzene	10.7		"	9.60		112	70-130				
1,1-Dichloroethylene	8.79		"	10.0		87.9	70-130				
1,1-Dichloroethane	9.37		"	10.0		93.7	70-130				
Trichlorofluoromethane (Freon 11)	9.48		"	10.5		90.3	70-130				
1,1,2-Trichloroethane	10.1		"	10.3		98.3	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.10		"	9.70		93.8	70-130				
1,1,2,2-Tetrachloroethane	10.7		"	10.5		102	70-130				
1,1,1-Trichloroethane	8.45		"	9.90		85.4	70-130				
Dichlorodifluoromethane	7.13		"	10.0		71.3	70-130				
1,2-Dibromoethane	9.72		"	10.3		94.4	70-130				
Dibromochloromethane	10.2		"	10.3		98.6	70-130				
Methyl Methacrylate	9.19		"	9.50		96.7	70-130				
Chlorobenzene	9.70		"	10.4		93.3	70-130				
Surrogate: p-Bromofluorobenzene	*9.62*		*"*	*9.60*		*100*	*72-118*				
Duplicate (BK40852-DUP1)	*Source sample: 14K0620-01 (Y33/IA-1)							Prepared & Analyzed: 11/18/2014			
Vinyl Chloride	ND	0.072	ug/m³		ND					25	
Vinyl acetate	ND	0.39	"		ND					25	
Trichloroethylene	0.78	0.15	"		0.78				0.00	25	
trans-1,3-Dichloropropylene	ND	0.51	"		ND					25	
trans-1,2-Dichloroethylene	ND	0.44	"		ND					25	
Toluene	5.7	0.42	"		5.6				1.50	25	
Tetrahydrofuran	ND	0.33	"		ND					25	
Tetrachloroethylene	6.2	0.19	"		6.0				2.50	25	
Styrene	ND	0.48	"		ND					25	
Propylene	ND	0.19	"		ND					25	
p-Ethyltoluene	1.1	0.55	"		1.0				5.13	25	
p- & m- Xylenes	3.5	0.97	"		3.3				5.71	25	
o-Xylene	1.2	0.49	"		1.2				0.00	25	
n-Hexane	15	0.39	"		15				1.86	25	
n-Heptane	1.5	0.46	"		1.5				0.00	25	
Methylene chloride	71	0.78	"		70				1.83	25	
Methyl tert-butyl ether (MTBE)	ND	0.40	"		ND					25	
4-Methyl-2-pentanone	ND	0.46	"		ND					25	
Isopropanol	8.4	0.55	"		8.2				2.65	25	
Hexachlorobutadiene	ND	1.2	"		ND					25	
Ethyl Benzene	1.0	0.49	"		1.0				0.00	25	
Ethyl acetate	ND	0.81	"		ND					25	
Cyclohexane	0.85	0.39	"		0.85				0.00	25	
cis-1,3-Dichloropropylene	ND	0.51	"		ND					25	
cis-1,2-Dichloroethylene	0.71	0.44	"		0.71				0.00	25	
Chloromethane	1.3	0.23	"		1.3				0.00	25	
Chloroform	ND	0.55	"		ND					25	



Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK40852 - EPA TO15 PREP											
Duplicate (BK40852-DUP1)	*Source sample: 14K0620-01 (Y33/IA-1)								Prepared & Analyzed: 11/18/2014		
Chloroethane	ND	0.30	ug/m³		ND					25	
Carbon tetrachloride	0.35	0.18	"		0.35				0.00	25	
Carbon disulfide	ND	0.35	"		ND					25	
Bromomethane	ND	0.43	"		ND					25	
Bromoform	ND	1.2	"		ND					25	
Bromodichloromethane	ND	0.70	"		ND					25	
Benzyl chloride	ND	0.58	"		ND					25	
Benzene	1.4	0.36	"		1.4				0.00	25	
Acetone	130	0.27	"		120				1.80	25	
2-Hexanone	ND	0.92	"		ND					25	
2-Butanone	0.92	0.33	"		0.96				3.51	25	
1,4-Dioxane	ND	0.40	"		ND					25	
1,4-Dichlorobenzene	ND	0.67	"		ND					25	
1,3-Dichlorobenzene	ND	0.67	"		ND					25	
1,3-Butadiene	ND	0.49	"		ND					25	
1,3,5-Trimethylbenzene	ND	0.55	"		ND					25	
1,2-Dichlorotetrafluoroethane	ND	0.78	"		ND					25	
1,2-Dichloropropane	ND	0.52	"		ND					25	
1,2-Dichloroethane	ND	0.45	"		ND					25	
1,2-Dichlorobenzene	ND	0.67	"		ND					25	
1,2,4-Trimethylbenzene	0.99	0.55	"		0.99				0.00	25	
1,2,4-Trichlorobenzene	ND	0.83	"		ND					25	
1,1-Dichloroethylene	ND	0.44	"		ND					25	
1,1-Dichloroethane	ND	0.45	"		ND					25	
Trichlorofluoromethane (Freon 11)	1.7	0.63	"		1.7				0.00	25	
1,1,2-Trichloroethane	ND	0.61	"		ND					25	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.86	"		ND					25	
1,1,2,2-Tetrachloroethane	ND	0.77	"		ND					25	
1,1,1-Trichloroethane	ND	0.61	"		ND					25	
Dichlorodifluoromethane	1.7	0.55	"		1.8				3.17	25	
1,2-Dibromoethane	ND	0.86	"		ND					25	
Dibromochloromethane	ND	0.90	"		ND					25	
Methyl Methacrylate	ND	0.46	"		ND					25	
Chlorobenzene	ND	0.52	"		ND					25	
Surrogate: p-Bromofluorobenzene	*9.39*		*ppbv*	*9.60*		*97.8*	*72-118*				

Notes and Definitions

QL-03 This LCS analyte recovered outside of acceptance limits. The LCS contains approximately 70 compounds, a limited number of which may be outside acceptance windows.

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*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
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.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

YORK
ANALYTICAL LABORATORIES, INC.
120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record - AIR

Page____ of ____

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 14K0020

YOUR Information	Report To:	Invoice To:	YOUR Project ID	Turn-Around Time	Report Type/Deliverables
Company: Hydro Tech	Company:	Company:	130231	RUSH - Same Day ☐	Summary Report X
Address: 72 Arkay Drive Hauppauge, NY 11788	Address:	Address:	Purchase Order No. 7090	RUSH - Next Day ☐	Summary w/ QA Summary
Phone No. 631-462-5866	Phone No.	Phone No.		RUSH - Two Day ☐	CT RCP Package
Contact Person: Erica Johnston	Attention:	Attention:		~~RUSH~~ - Three Day ☒	NY ASP A Package
E-Mail Address: ejohnston@hydrotechenvironmental.com	E-Mail Address:	E-Mail Address:	Samples from: CT___ NY_X_ NJ___	RUSH - Four Day ☐	NY ASP B/CLP Pkg
				~~Standard~~(5-7 Days) ☒	NJDEP Reduced
					Electronic Deliverables:
					EDD (Specify Type)
					Standard Excel X
					Regulatory Comparison Excel

Print Clearly and Legibly. All information must be complete. Samples will NOT be logged in and the turnaround time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature)

Erica Johnston
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 NYSDOH

Special Instructions

Sample Identification	Date Sampled	AIR Matrix	Canister Vacuum Before Sampling (in. Hg)	Canister Vacuum After Sampling (in. Hg)	Choose Analyses Needed from the Menu Above and Enter Below	Sampling Media
Y33/IA-1	11/14/14	AI	-29 (8:25)	-8 (2:23)	TO15	6 Liter Summa canister___ Tedlar Bag___
Y32/OA-1	↓	OA	-29 (8:25)	-5 (2:25)	TO15	6 Liter Summa canister___ Tedlar Bag___
1090/SSB-1	↓	AS	-30 (8:30)	-14 (9:30)	TO15	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___
						6 Liter Summa canister___ Tedlar Bag___
						6 Liter Summa canister___ Tedlar Bag___
						6 Liter Summa canister___ Tedlar Bag___
						6 Liter Summa canister___ Tedlar Bag___

Comments

Samples Relinquished By: [signature] Date/Time: 11/17/14 1225 1PM

Samples Relinquished By ____ Date/Time ____

Samples Received By: KBaule Date/Time: 11/17/14 1225 pm

Samples Received in LAB by: J. Lee Date/Time: 11/17/14-1810