



225 Valley Place
Mamaroneck, NY 10543
(914) 777-1930 Phone
(914) 777-1928 Fax

**Petroleum Bulk Storage
Tank Closure Report
For
The White Plains YMCA
250 Mamaroneck Avenue
White Plains New York**

**PBS No. 3-074071
Tank No. 1
NYSDEC Spill Case File Nos. 14-10006 & 15-05596**

November 20, 2015

**Prepared For:
Mr. Thomas Hay
YMCA of Central & Northern Westchester
250 Mamaroneck Ave.
White Plains NY 10605-1398**

Prepared by:

A handwritten signature in black ink, appearing to read "Dwayne J. Monaco", is written over a horizontal line.

Dwayne J. Monaco

DM@northeastenvironmental.com



Robert P. Astorino
County Executive

Westchester County Department of Health
Office of Environmental Health Risk Control
145 Huguenot Street
New Rochelle, NY 10801
Telephone: 914-813-5161
24-hour Emergency Phone: 914-813-5000

PETROLEUM BULK STORAGE WORK PERMIT

In accordance with Articles XXV and XXVI of the Westchester County Sanitary Code, this work permit grants permission to modify the referenced Petroleum Bulk Storage facility in the manner listed below.

FACILITY	CONTRACTOR (responsible for PBS compliance and environmental assessment)
PBS No. 3-074071 WHITE PLAINS FAMILY YMCA 250 Mamaroneck Avenue White Plains, NY 106051398 Contact: Thomas Hay Telephone: (914) 450-6131	Northeast Environmental Inc. 225 Valley Place MAMARONECK, NY 10543 Contact: Dwayne Monaco Telephone: (914) 777-1930

WORK TO BE PERFORMED

Type of Work	Tank ID	Capacity	Product
Remove tank	1	12000	1. No. 2 fuel oil
1. THAT this permit is valid for 90 days from issue date. 2. THAT the petroleum bulk storage tank(s) and/or piping shall be installed in accordance with Chapter 873, Articles XXV and XXVI, respectively, of the Laws of Westchester County NY. 3. THAT the facility owner and contractor shall be responsible for the proper installation of the petroleum bulk storage tank(s) and/or piping in accordance with Chapter 873, Articles XXV and XXVI, respectively, of the Laws of Westchester County NY. 4. THAT any changes or modifications to the Petroleum Bulk Storage Work Permit requires filing an application and obtaining a revised work permit to reflect said changes. 5. THAT upon installation of the petroleum bulk storage tank(s) and/or piping, the tank(s) shall remain out of service until such time as a tank testing report(s) satisfactory to the department is received, and an "as built" plan prepared by professional engineer or registered architect in the State of New York is filed with the department which certifies that installation complies with Chapter 873, Articles XXV and XXVI, respectively, of the Laws of Westchester County NY.			

Issued by:	Westchester County Department of Health Sherlita Amler, M.D. Commissioner of Health	Issue Date 05/01/2015	Expiration Date 08/01/2015
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TANK CLOSURE INSPECTION REPORT

Site <u>White Plains Family YMCA</u>		NYSDEC Spill No. <u>1505596</u>
Address <u>250 Mamaroneck Avenue</u>		PBS No. <u>3-074071</u>
Town <u>White Plains</u>	Municipality	Date of Inspection <u>8-26-15</u>
Contractor <u>Northeast Environmental Inc.</u>		Time of Inspection <u>10:20 am</u>

TANK INFORMATION

Tank ID	Capacity	Type	Product Stored	Condition
<u>1</u>	<u>12,000</u>	<u>UST</u>	<u>No. 2 fuel oil</u>	<u>good, no holes</u>

EXCAVATION INFORMATION

Are petroleum odors present?	☒ Y ☐ N	Is contaminated soil stockpiled on site?	☒ Y ☐ N ☐ N/A
Is groundwater present?	☒ Y ☐ N	Is stockpile properly staged?	☒ Y ☐ N ☐ N/A
Is a sheen visible?	☐ Y ☒ N	Was piping removed?	☒ Y ☐ N ☐ Closed in place
Is free product present?	☐ Y ☒ N	Was fill port removed?	☒ Y ☐ N ☐ Capped
Is soil staining visible?	☒ Y ☐ N	Was vent removed?	☒ Y ☐ N
Was contaminated soil excavated?	☒ Y ☐ N	Excavation dimensions:	<u>75 ft x 30 ft</u>

Remarks: A lot of water was present in the tank excavation, according to the contractor on site. It is possibly groundwater. All soil contamination must be removed; and if groundwater is present, it must be sampled.

FURTHER ACTION REQUIRED

Tank Closure Report: Submit to WCDOH. The report must include a description of the work performed, site plan, laboratory results, waste disposal manifests, PBS certificate tank number. Failure to comply is a violation of Section 873.2519 of the Westchester County Sanitary Code.

Contaminated Material: All contaminated material must be removed and properly disposed. Contaminated soil must be removed within 60 days after stockpiling began. Failure to comply is a violation of NYSDEC 6NYCRR Part 360-1.7(b)(4).

Soil Sampling: Sampling must comply with NYSDEC STARS Memo #1. Fuel oil tanks: EPA 8021 and 8270 (base/neutrals) or equivalent. Gasoline tanks: EPA 8021 or equivalent. Required sampling:
Minimum of 5 samples - 4 sidewalls and 1 bottom sample for each 15 feet of trench

Groundwater Sampling: Fuel oil tanks: EPA 624 and EPA 625. Gasoline tanks: EPA 624. Required sampling:
1 sample if any evidence of ground water contamination (sheen, odor, groundwater within 20 feet of surface)

Other:

I acknowledge receipt of this inspection report.	Inspector	Telephone No.
Representative's Signature	<u>William Eilbacher</u>	<u>(914) 813-224-5240</u>



BUILDING PERMIT

CITY OF WHITE PLAINS, N.Y.

DEPARTMENT OF BUILDING

70 Church Street
White Plains, N.Y. 10601
PHONE 914-422-1269 FAX 914-422-1471

Application #: 2015-0067MEC

Permit #: 2015-0067MEC

Permit Type: COM - MEC

Date Issued: 5/4/2015

Site Address: 250 MAMARONECK AVE

Applicant: Northeast Environmental, Inc.

225 Valley Place

Mamaroneck NY 10543

SBL #: 130.28-9-3

Inspector: Pete Russo

Description of Work: REMOVAL OF ONE 12,000 GALLON NO. 2 OIL UST TO GAS

Fees:

Com - Add/Alt

Check No. 35284

\$265.00

Estimated Cost \$12000.00

Total Fees:

\$265.00

Owner: YMCA
250 MAMARONECK AVE
THOMAS HAY
WHITE PLAINS NY 10605

Builder/Contractor

Northeast Environmental, Inc.
225 Valley Place
Mamaroneck NY 10543

Tel # 914 777 1930 Lic #

Building Permit

Commissioner of Building

Code Enforcement Officer

NOTE: THIS PERMIT AND THE APPROVED PLANS MUST BE KEPT AT THE JOB. THIS PERMIT DOES NOT REPLACE ANY OTHER REQUIRED PERMITS. THE BUILDING CODE REQUIRES THAT NOTICE BE GIVEN TO THE CODE ENFORCEMENT OFFICER FOR ALL MANDATORY INSPECTIONS AS FOLLOWS: EXCAVATION, FOOTINGS, FOUNDATIONS, ALL CONCRETE POURS, FRAME & MASONRY, INSULATION, ELECTRICAL, MECHANICAL, INSTALLATION AND FINAL INSPECTION. THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT STARTED WITHIN 6 MONTHS FROM THE DATE OF ISSUE.

NOTE: THE ISSUANCE OF THIS PERMIT SHALL NOT PREVENT THE COMMISSIONER OF BUILDING FROM THEREAFTER REQUIRING A CORRECTION OF ERRORS IN PLANS OR IN CONSTRUCTION, OR OF VIOLATIONS OF THE WHITE PLAINS BUILDING CODE, ZONING ORDINANCE OR OTHER APPLICABLE CODES.

IMPORTANT

THIS PERMIT MUST BE KEPT IN FULL VIEW ON THE JOB SITE



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Table of Contents

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 - Maps
 - Photos
5. Soil Analysis
 - Laboratory Technical Report
6. Manifests
 - Petroleum Contaminated Soil
 - UST Contents
 - Excavation Storm Water
 - Storage Tank Disposal



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On August 24th of 2015 Northeast Environmental Inc. (Northeast) mobilized crew and equipment to 250 Mamaroneck Avenue in The City of White Plains New York. The site is located in a lite commercial and residential area, consisting of a multi-story block and brick building. The site and the surrounding sites utilize potable municipal water and municipal sewage systems.

In January of 2015, the 12,000-gallon No.2 fuel oil Underground Storage Tank (UST) maintained on site had failed a tightness test and in turn the New York State Department of Environmental Conservation (NYSDEC) spill case file No.14-10006 was generated. Northeast was contracted for the removal of the UST which was located within the East asphalt parking lot parallel to Mamaroneck Avenue.

By way of the surface man way, the interior of the UST was accessed and cleaned of all fuel oil and residual sludge prior to its removal. Overburden soils were then removed from the top and perimeters of the UST in order facilitate its removal. Once removed it was observed that the UST appeared to be intact with no visible signs of holes. The fuel oil service lines leading from the tank to the interior of the building were observed to have been leaking and impacting the surrounding soils. The NYSDEC was notified of Northeast's findings and the spill case file No.14-15-05596 was assigned to the project.

During the UST removal process, an unforeseen underground storm water drainage line located parallel and adjacent to the tank was disturbed. The drain line is connected to the roof and parking lot drainage systems and was constricted of concrete pipe sections. Although not damaged, due to the close proximity of the tank, the sections of pipe disconnected from one another due shifting soils. In turn the water infiltrated the excavation and became impacted with petroleum contaminates. Northeast utilized a vacuum truck to recover the water and properly dispose of the liquids off site. A total of 2,514-gallons of impacted water was recovered and disposed of at Clean Waters of New York located in Staten Island New York.

Potential petroleum impacted soils were excavated and field screened with a MiniRAE 2000 Portable Volatile Organic Contaminate meter (aka: PID meter). Soils found to have a PID reading in excess of 10 parts per million (ppm) were segregated, and properly disposed of off-site. A total of 422.75 tons of petroleum impacted soils were removed, transported and disposed of at Soil Safe Inc. Metro of Carteret New Jersey.



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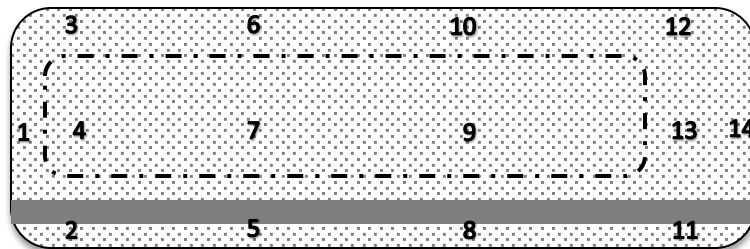
Per the Westchester County Department of Health (WCDH) directive, post excavation soil sampling was to be conducted along the base and sidewalls of the final excavation for a total of fourteen (14) sampling locations. Collected soil samples were jarred and delivered to a NYS certified laboratory and analyzed according to NYSDEC protocol. Analytical results were then compared to NYSDEC CP-51 Volatile Organic Compounds (VOCs) and Semi-Volatile Organic Compounds (SVOCs) Soil Cleanup Criteria Table. No petroleum related VOCs or SVOCs were observed to be detected in excess of the NYSDEC guidance with in the post excavation soil samples.

In conclusion, Northeast has removed the existing 12,000-gallon UST and associated petroleum impacted soils. Post excavation soil samples were observed to be free of petroleum contaminants in excess of the NYS DEC standards. In turn no further remedial work is deemed necessary and the NYSDEC spill case files should be made inactive.

With the removal of the UST and the complex converted to natural gas as a heating fuel source, no fuel oil storage tank in excess of 1,100-gallons is maintained on site. In turn, the site should be made inactive as a PBS facility.

Multi-Story Block and Brick Building

Asphalt Parking Area



Raised Brick Planter Box

Mamaroneck Avenue

**Northeast
Environmental Inc.**
225 Valley Place
Mamaroneck NY 10543
(914) 777-1930

*Site sketch of
excavated area and
post excavation soil
sampling locations.*
Note: Not to scale, for
reference only.

KEY:



EXCAVATION POST PETROLEUM CONTAMINATED SOIL REMOVAL (APPROX. 45'L X 20' W X 15' D)



LOCATION OF REMOVED 12,000-GALLON UST



CONCRETE STORM WATER DRAIN PIPE



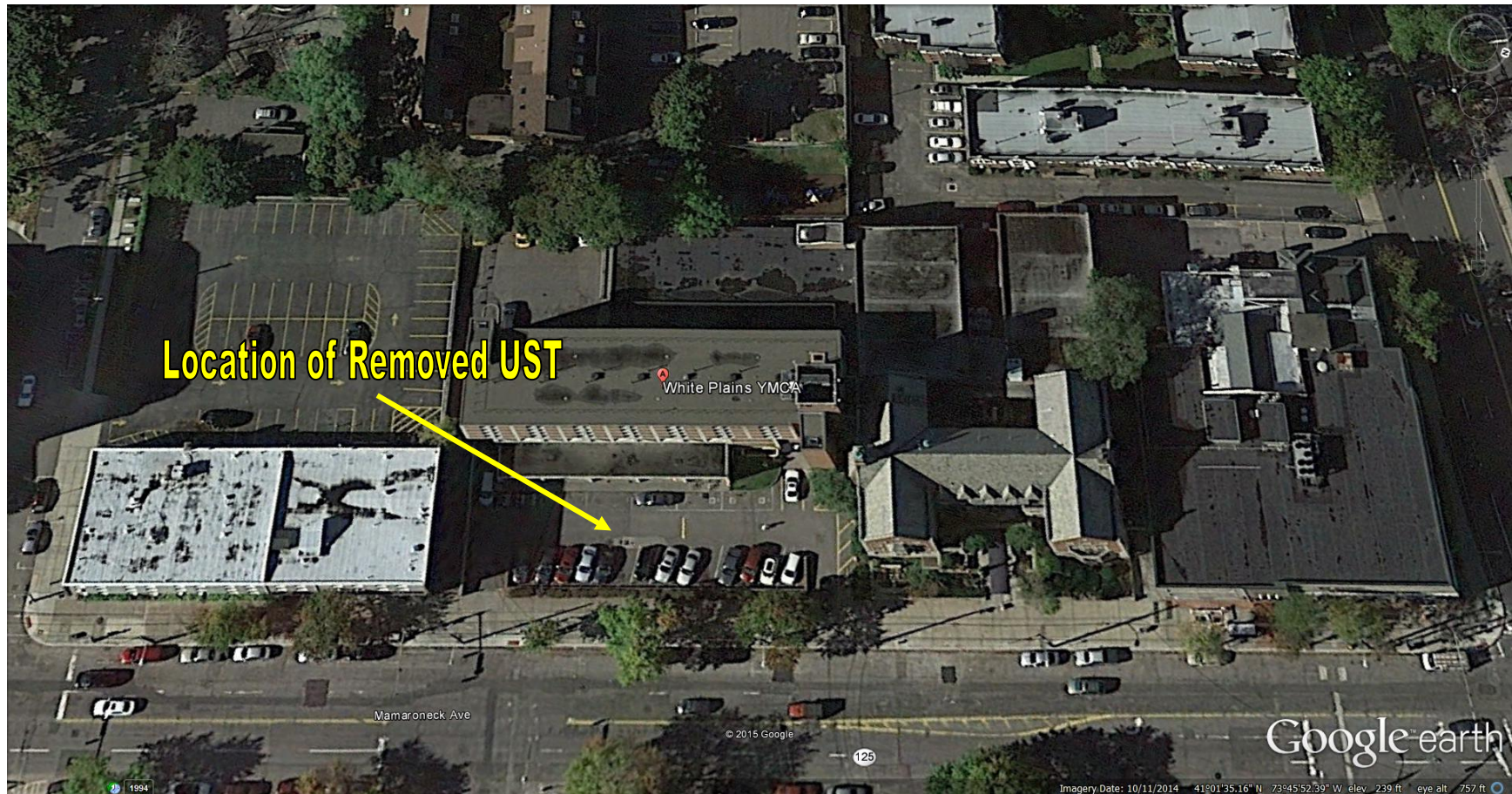
CTDEP Waste Transporter No.763

USEPA Waste Transporter No. NYR-000083766

Certified OMNTEC Install and Service Contractor No.1206613DM



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Westchester County License No. WC-14361-H03

CTDEP Waste Transporter No.763

NYSDEC Waste Transporter No.3A-500

USEPA Waste Transporter No.NYR-000083766

Certified OMNTEC Install and Service Contractor No.1206613DM



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OVERBURDENS REMOVED FROM UST



UST BEING REMOVED FROM ITS EXCAVATION

Westchester County License No. WC-14361-H03

NYSDEC Waste Transporter No.3A-500

Certified OMNTEC Install and Service Contractor No.1206613DM

CTDEP Waste Transporter No.763

USEPA Waste Transporter No.NYR-000083766



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REMOVED 12,000-GALLON UST

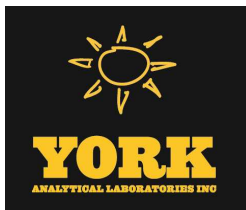
Westchester County License No. WC-14361-H03

NYSDEC Waste Transporter No.3A-500

Certified OMNTEC Install and Service Contractor No.1206613DM

CTDEP Waste Transporter No.763

USEPA Waste Transporter No.NYR-000083766



Technical Report

prepared for:

Northeast Environmental Inc.

225 Valley Place

Mamaroneck NY, 10543

Attention: Mr. Dwayne Monaco

Report Date: 09/18/2015

Client Project ID: White Plains YMCA 250 Mamaroneck Ave White Plains

York Project (SDG) No.: 15I0443

CT Cert. No. PH-0723

New Jersey Cert. No. CT-005



New York Cert. No. 10854

PA Cert. No. 68-04440

Report Date: 09/18/2015
Client Project ID: White Plains YMCA 250 Mamaroneck Ave White Plains
York Project (SDG) No.: 15I0443

Northeast Environmental Inc.
225 Valley Place
Mamaroneck NY, 10543
Attention: Mr. Dwayne Monaco

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 September 14, 2015 and listed below. The project was identified as your project: **White Plains YMCA 250 Mamaroneck Ave White Plains.**

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
15I0443-01	1	Soil	09/09/2015	09/14/2015
15I0443-02	2	Soil	09/09/2015	09/14/2015
15I0443-03	3	Soil	09/09/2015	09/14/2015
15I0443-04	4	Soil	09/09/2015	09/14/2015
15I0443-05	5	Soil	09/09/2015	09/14/2015
15I0443-06	6	Soil	09/09/2015	09/14/2015
15I0443-07	7	Soil	09/09/2015	09/14/2015
15I0443-08	8	Soil	09/09/2015	09/14/2015
15I0443-09	9	Soil	09/09/2015	09/14/2015
15I0443-10	10	Soil	09/09/2015	09/14/2015
15I0443-11	11	Soil	09/09/2015	09/14/2015
15I0443-12	12	Soil	09/09/2015	09/14/2015
15I0443-13	13	Soil	09/09/2015	09/14/2015
15I0443-14	14	Soil	09/09/2015	09/14/2015

General Notes for York Project (SDG) No.: 15I0443

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.

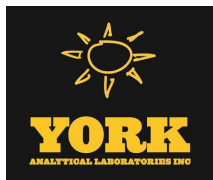
Approved By:



Benjamin Gulizia
Laboratory Director

Date: 09/18/2015





Sample Information

Client Sample ID: 1

York Sample ID: 1510443-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes:

VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 02:33	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 02:33	BK
71-43-2	Benzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 02:33	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 02:33	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 02:33	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 02:33	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.8	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 02:33	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 02:33	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 02:33	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 02:33	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.6	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 02:33	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 02:33	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 02:33	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 02:33	BK
108-88-3	Toluene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 02:33	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.4	17	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 02:33	BK
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	117 %	77-125								
2037-26-5	Surrogate: Toluene-d8	108 %	85-120								
460-00-4	Surrogate: p-Bromofluorobenzene	91.3 %	76-130								

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes:

VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 1

York Sample ID: 1510443-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
120-12-7	Anthracene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
218-01-9	Chrysene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
206-44-0	Fluoranthene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
86-73-7	Fluorene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
91-20-3	Naphthalene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 13:21	KH
85-01-8	Phenanthrene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
129-00-0	Pyrene	ND		ug/kg dry	47	94	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:21	KH
Surrogate Recoveries		Result	Acceptance Range								
4165-60-0	Surrogate: Nitrobenzene-d5	39.4 %	10-95								
321-60-8	Surrogate: 2-Fluorobiphenyl	40.5 %	10-97								
1718-51-0	Surrogate: Terphenyl-d14	40.2 %	19-99								

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 1

York Sample ID: 1510443-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	89.1		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:38	09/16/2015 12:06	KK

Sample Information

Client Sample ID: 2

York Sample ID: 1510443-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:15	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:15	BK
71-43-2	Benzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 03:15	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 03:15	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:15	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:15	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.8	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:15	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:15	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:15	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 03:15	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.5	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 03:15	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:15	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:15	BK



Sample Information

Client Sample ID: 2

York Sample ID: 1510443-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:15	BK
108-88-3	Toluene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 03:15	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.3	17	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 03:15	BK
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	113 %			77-125						
2037-26-5	Surrogate: Toluene-d8	109 %			85-120						
460-00-4	Surrogate: p-Bromofluorobenzene	88.3 %			76-130						

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
120-12-7	Anthracene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
218-01-9	Chrysene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
206-44-0	Fluoranthene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
86-73-7	Fluorene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
91-20-3	Naphthalene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 13:45	KH



Sample Information

Client Sample ID: 2

York Sample ID: 1510443-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
129-00-0	Pyrene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 13:45	KH
Surrogate Recoveries		Result			Acceptance Range						
4165-60-0	Surrogate: Nitrobenzene-d5	50.0 %									
321-60-8	Surrogate: 2-Fluorobiphenyl	44.1 %									
1718-51-0	Surrogate: Terphenyl-d14	48.0 %									

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	90.3		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:38	09/16/2015 12:06	KK

Sample Information

Client Sample ID: 3

York Sample ID: 1510443-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

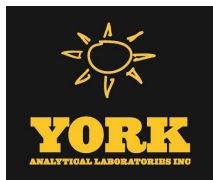
Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:57	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:57	BK
71-43-2	Benzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 03:57	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 03:57	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:57	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:57	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.8	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:57	BK



Sample Information

Client Sample ID: 3

York Sample ID: 1510443-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

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09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:57	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:57	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 03:57	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.5	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 03:57	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:57	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:57	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 03:57	BK
108-88-3	Toluene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 03:57	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.3	17	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 03:57	BK
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	116 %			77-125						
2037-26-5	Surrogate: Toluene-d8	109 %			85-120						
460-00-4	Surrogate: p-Bromofluorobenzene	92.3 %			76-130						

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
120-12-7	Anthracene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH



Sample Information

Client Sample ID: 3

York Sample ID: 1510443-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

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September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
218-01-9	Chrysene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
206-44-0	Fluoranthene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
86-73-7	Fluorene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
91-20-3	Naphthalene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 16:36	KH
85-01-8	Phenanthrene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
129-00-0	Pyrene	ND		ug/kg dry	46	92	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 16:36	KH
Surrogate Recoveries		Result			Acceptance Range						
4165-60-0	Surrogate: Nitrobenzene-d5	50.0 %			10-95						
321-60-8	Surrogate: 2-Fluorobiphenyl	44.0 %			10-97						
1718-51-0	Surrogate: Terphenyl-d14	46.1 %			19-99						

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	90.2		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:38	09/16/2015 12:06	KK

Sample Information

Client Sample ID: 4

York Sample ID: 1510443-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 04:40	BK



Sample Information

Client Sample ID: 4

York Sample ID: 1510443-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 04:40	BK
71-43-2	Benzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 04:40	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 04:40	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 04:40	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 04:40	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.7	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 04:40	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 04:40	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 04:40	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 04:40	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.5	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 04:40	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 04:40	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 04:40	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 04:40	BK
108-88-3	Toluene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 04:40	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.2	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 04:40	BK
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	113 %	77-125								
2037-26-5	Surrogate: Toluene-d8	108 %	85-120								
460-00-4	Surrogate: p-Bromofluorobenzene	91.5 %	76-130								

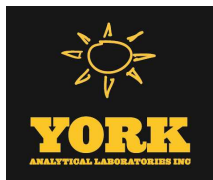
Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH



Sample Information

Client Sample ID: 4

York Sample ID: 1510443-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-12-7	Anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
218-01-9	Chrysene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
206-44-0	Fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
86-73-7	Fluorene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
91-20-3	Naphthalene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 17:10	KH
85-01-8	Phenanthrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
129-00-0	Pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:10	KH
Surrogate Recoveries		Result	Acceptance Range								
4165-60-0	Surrogate: Nitrobenzene-d5	58.1 %	10-95								
321-60-8	Surrogate: 2-Fluorobiphenyl	50.1 %	10-97								
1718-51-0	Surrogate: Terphenyl-d14	50.5 %	19-99								

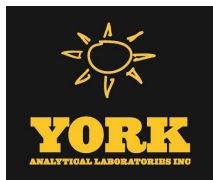
Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	91.3		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:38	09/16/2015 12:06	KK



Sample Information

Client Sample ID: 5

York Sample ID: 1510443-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes:

VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 05:22	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 05:22	BK
71-43-2	Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 05:22	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 05:22	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 05:22	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 05:22	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.7	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 05:22	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 05:22	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 05:22	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 05:22	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.4	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 05:22	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 05:22	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 05:22	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 05:22	BK
108-88-3	Toluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 05:22	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.2	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 05:22	BK
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	113 %	77-125								
2037-26-5	Surrogate: Toluene-d8	110 %	85-120								
460-00-4	Surrogate: p-Bromofluorobenzene	96.2 %	76-130								

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes:

VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 5

York Sample ID: 1510443-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
120-12-7	Anthracene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
218-01-9	Chrysene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
206-44-0	Fluoranthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
86-73-7	Fluorene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
91-20-3	Naphthalene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 17:44	KH
85-01-8	Phenanthrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
129-00-0	Pyrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 17:44	KH
Surrogate Recoveries		Result			Acceptance Range						
4165-60-0	Surrogate: Nitrobenzene-d5	22.4 %	S-08								
321-60-8	Surrogate: 2-Fluorobiphenyl	30.5 %									
1718-51-0	Surrogate: Terphenyl-d14	42.2 %									

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 5

York Sample ID: 1510443-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	91.9		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:38	09/16/2015 12:06	KK

Sample Information

Client Sample ID: 6

York Sample ID: 1510443-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:04	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:04	BK
71-43-2	Benzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 06:04	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 06:04	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:04	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:04	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.7	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:04	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:04	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:04	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 06:04	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.5	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 06:04	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:04	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:04	BK



Sample Information

Client Sample ID: 6

York Sample ID: 1510443-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:04	BK
108-88-3	Toluene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 06:04	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.2	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 06:04	BK
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	114 %			77-125						
2037-26-5	Surrogate: Toluene-d8	110 %			85-120						
460-00-4	Surrogate: p-Bromofluorobenzene	92.4 %			76-130						

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
120-12-7	Anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
218-01-9	Chrysene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
206-44-0	Fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
86-73-7	Fluorene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
91-20-3	Naphthalene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 18:18	KH



Sample Information

Client Sample ID: 6

York Sample ID: 1510443-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
129-00-0	Pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:18	KH
Surrogate Recoveries		Result			Acceptance Range						
4165-60-0	Surrogate: Nitrobenzene-d5	35.9 %			10-95						
321-60-8	Surrogate: 2-Fluorobiphenyl	35.6 %			10-97						
1718-51-0	Surrogate: Terphenyl-d14	38.6 %			19-99						

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	91.6		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:38	09/16/2015 12:06	KK

Sample Information

Client Sample ID: 7

York Sample ID: 1510443-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:46	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:46	BK
71-43-2	Benzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 06:46	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 06:46	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:46	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:46	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.7	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:46	BK



Sample Information

Client Sample ID: 7

York Sample ID: 1510443-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

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Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:46	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:46	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 06:46	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.5	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 06:46	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:46	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:46	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 06:46	BK
108-88-3	Toluene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 06:46	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.2	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 06:46	BK
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	114 %			77-125						
2037-26-5	Surrogate: Toluene-d8	107 %			85-120						
460-00-4	Surrogate: p-Bromofluorobenzene	92.3 %			76-130						

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
120-12-7	Anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH



Sample Information

Client Sample ID: 7

York Sample ID: 1510443-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
218-01-9	Chrysene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
206-44-0	Fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
86-73-7	Fluorene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
91-20-3	Naphthalene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 18:51	KH
85-01-8	Phenanthrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
129-00-0	Pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 18:51	KH
Surrogate Recoveries		Result			Acceptance Range						
4165-60-0	Surrogate: Nitrobenzene-d5	1.07 %			10-95						
321-60-8	Surrogate: 2-Fluorobiphenyl	35.7 %			10-97						
1718-51-0	Surrogate: Terphenyl-d14	42.5 %			19-99						

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	91.6		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:38	09/16/2015 12:06	KK

Sample Information

Client Sample ID: 8

York Sample ID: 1510443-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 07:29	BK



Sample Information

Client Sample ID: 8

York Sample ID: 1510443-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

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Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 07:29	BK
71-43-2	Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 07:29	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 07:29	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 07:29	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 07:29	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.7	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 07:29	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 07:29	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 07:29	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 07:29	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.4	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 07:29	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 07:29	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 07:29	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 07:29	BK
108-88-3	Toluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 07:29	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.1	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 07:29	BK
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	114 %	77-125								
2037-26-5	Surrogate: Toluene-d8	109 %	85-120								
460-00-4	Surrogate: p-Bromofluorobenzene	96.4 %	76-130								

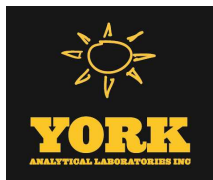
Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH



Sample Information

Client Sample ID: 8

York Sample ID: 1510443-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

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Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-12-7	Anthracene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
218-01-9	Chrysene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
206-44-0	Fluoranthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
86-73-7	Fluorene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
91-20-3	Naphthalene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 19:25	KH
85-01-8	Phenanthrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
129-00-0	Pyrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:25	KH
Surrogate Recoveries		Result	Acceptance Range								
4165-60-0	Surrogate: Nitrobenzene-d5	52.0 %	10-95								
321-60-8	Surrogate: 2-Fluorobiphenyl	44.1 %	10-97								
1718-51-0	Surrogate: Terphenyl-d14	49.0 %	19-99								

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	92.1		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:38	09/16/2015 12:06	KK



Sample Information

Client Sample ID: 9

York Sample ID: 1510443-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes:

VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:11	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:11	BK
71-43-2	Benzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 08:11	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 08:11	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:11	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:11	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.7	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:11	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:11	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:11	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 08:11	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.5	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 08:11	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:11	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:11	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:11	BK
108-88-3	Toluene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 08:11	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.2	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 08:11	BK
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	116 %	77-125								
2037-26-5	Surrogate: Toluene-d8	110 %	85-120								
460-00-4	Surrogate: p-Bromofluorobenzene	91.0 %	76-130								

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes:

VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 9

York Sample ID: 1510443-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes:

VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
120-12-7	Anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
218-01-9	Chrysene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
206-44-0	Fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
86-73-7	Fluorene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
91-20-3	Naphthalene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 19:58	KH
85-01-8	Phenanthrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
129-00-0	Pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 19:58	KH
Surrogate Recoveries		Result	Acceptance Range								
4165-60-0	Surrogate: Nitrobenzene-d5	51.6 %	10-95								
321-60-8	Surrogate: 2-Fluorobiphenyl	39.8 %	10-97								
1718-51-0	Surrogate: Terphenyl-d14	41.2 %	19-99								

Total Solids

Log-in Notes:

VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 9

York Sample ID: 1510443-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	91.5		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:38	09/16/2015 12:06	KK

Sample Information

Client Sample ID: 10

York Sample ID: 1510443-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:52	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:52	BK
71-43-2	Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 08:52	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 08:52	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:52	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:52	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.7	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:52	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:52	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:52	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 08:52	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.4	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 17:00	09/16/2015 08:52	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:52	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:52	BK



Sample Information

Client Sample ID: 10

York Sample ID: 1510443-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 17:00	09/16/2015 08:52	BK
108-88-3	Toluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 08:52	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.1	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 17:00	09/16/2015 08:52	BK
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	112 %			77-125						
2037-26-5	Surrogate: Toluene-d8	107 %			85-120						
460-00-4	Surrogate: p-Bromofluorobenzene	91.7 %			76-130						

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
120-12-7	Anthracene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
218-01-9	Chrysene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
206-44-0	Fluoranthene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
86-73-7	Fluorene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
91-20-3	Naphthalene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 20:31	KH



Sample Information

Client Sample ID: 10

York Sample ID: 1510443-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
129-00-0	Pyrene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 20:31	KH
Surrogate Recoveries		Result		Acceptance Range							
4165-60-0	Surrogate: Nitrobenzene-d5	46.4 %		10-95							
321-60-8	Surrogate: 2-Fluorobiphenyl	42.6 %		10-97							
1718-51-0	Surrogate: Terphenyl-d14	44.6 %		19-99							

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	92.4		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:38	09/16/2015 12:06	KK

Sample Information

Client Sample ID: 11

York Sample ID: 1510443-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 03:50	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 03:50	SS
71-43-2	Benzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 03:50	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 03:50	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 03:50	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 03:50	SS
91-20-3	Naphthalene	ND		ug/kg dry	2.7	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 03:50	SS



Sample Information

Client Sample ID: 11

York Sample ID: 1510443-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 03:50	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 03:50	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 16:59	09/16/2015 03:50	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.5	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 16:59	09/16/2015 03:50	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 03:50	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 03:50	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 03:50	SS
108-88-3	Toluene	ND		ug/kg dry	2.7	5.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 03:50	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.2	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 03:50	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	92.3 %	77-125								
2037-26-5	Surrogate: Toluene-d8	103 %	85-120								
460-00-4	Surrogate: p-Bromofluorobenzene	100 %	76-130								

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
120-12-7	Anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH



Sample Information

Client Sample ID: 11

York Sample ID: 1510443-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
218-01-9	Chrysene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
206-44-0	Fluoranthene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
86-73-7	Fluorene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
91-20-3	Naphthalene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 21:04	KH
85-01-8	Phenanthrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
129-00-0	Pyrene	ND		ug/kg dry	46	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:04	KH
Surrogate Recoveries		Result			Acceptance Range						
4165-60-0	Surrogate: Nitrobenzene-d5	40.9 %			10-95						
321-60-8	Surrogate: 2-Fluorobiphenyl	30.4 %			10-97						
1718-51-0	Surrogate: Terphenyl-d14	35.4 %			19-99						

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	91.6		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:38	09/16/2015 12:06	KK

Sample Information

Client Sample ID: 12

York Sample ID: 1510443-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:25	SS



Sample Information

Client Sample ID: 12

York Sample ID: 1510443-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:25	SS
71-43-2	Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 04:25	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 04:25	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:25	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:25	SS
91-20-3	Naphthalene	ND		ug/kg dry	2.7	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:25	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:25	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:25	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 16:59	09/16/2015 04:25	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.4	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 16:59	09/16/2015 04:25	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:25	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:25	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:25	SS
108-88-3	Toluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 04:25	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.1	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 04:25	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	93.8 %	77-125								
2037-26-5	Surrogate: Toluene-d8	101 %	85-120								
460-00-4	Surrogate: p-Bromofluorobenzene	98.3 %	76-130								

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH



Sample Information

Client Sample ID: 12

York Sample ID: 1510443-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-12-7	Anthracene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
218-01-9	Chrysene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
206-44-0	Fluoranthene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
86-73-7	Fluorene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
91-20-3	Naphthalene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 21:37	KH
85-01-8	Phenanthrene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
129-00-0	Pyrene	ND		ug/kg dry	45	90	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 21:37	KH
Surrogate Recoveries		Result	Acceptance Range								
4165-60-0	Surrogate: Nitrobenzene-d5	65.0 %	10-95								
321-60-8	Surrogate: 2-Fluorobiphenyl	42.2 %	10-97								
1718-51-0	Surrogate: Terphenyl-d14	50.4 %	19-99								

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	92.2		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:28	09/16/2015 12:13	KK



Sample Information

Client Sample ID: 13

York Sample ID: 1510443-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes:

VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:59	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:59	SS
71-43-2	Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 04:59	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 04:59	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:59	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:59	SS
91-20-3	Naphthalene	ND		ug/kg dry	2.7	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:59	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:59	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:59	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 16:59	09/16/2015 04:59	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.4	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 16:59	09/16/2015 04:59	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:59	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:59	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 04:59	SS
108-88-3	Toluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 04:59	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.1	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 04:59	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	95.3 %	77-125								
2037-26-5	Surrogate: Toluene-d8	101 %	85-120								
460-00-4	Surrogate: p-Bromofluorobenzene	99.6 %	76-130								

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes:

VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 13

York Sample ID: 15I0443-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

15I0443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
120-12-7	Anthracene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
218-01-9	Chrysene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
206-44-0	Fluoranthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
86-73-7	Fluorene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
91-20-3	Naphthalene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 22:10	KH
85-01-8	Phenanthrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
129-00-0	Pyrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:10	KH
Surrogate Recoveries		Result	Acceptance Range								
4165-60-0	Surrogate: Nitrobenzene-d5	51.3 %	10-95								
321-60-8	Surrogate: 2-Fluorobiphenyl	28.1 %	10-97								
1718-51-0	Surrogate: Terphenyl-d14	45.9 %	19-99								

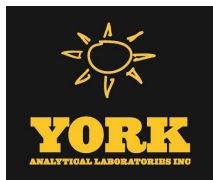
Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: 13

York Sample ID: 1510443-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	92.1		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	09/15/2015 11:28	09/16/2015 12:13	KK

Sample Information

Client Sample ID: 14

York Sample ID: 1510443-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	18		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 05:34	SS
108-67-8	1,3,5-Trimethylbenzene	49		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 05:34	SS
71-43-2	Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 05:34	SS
100-41-4	Ethyl Benzene	17		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 05:34	SS
98-82-8	Isopropylbenzene	25		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 05:34	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 05:34	SS
91-20-3	Naphthalene	ND		ug/kg dry	2.7	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 05:34	SS
104-51-8	n-Butylbenzene	49		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 05:34	SS
103-65-1	n-Propylbenzene	39		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 05:34	SS
95-47-6	o-Xylene	16		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 16:59	09/16/2015 05:34	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.4	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	09/15/2015 16:59	09/16/2015 05:34	SS
99-87-6	p-Isopropyltoluene	37		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 05:34	SS
135-98-8	sec-Butylbenzene	55		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 05:34	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	09/15/2015 16:59	09/16/2015 05:34	SS



Sample Information

Client Sample ID: 14

York Sample ID: 1510443-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Volatile Organics, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-88-3	Toluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 05:34	SS
1330-20-7	Xylenes, Total	20		ug/kg dry	8.1	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/15/2015 16:59	09/16/2015 05:34	SS
Surrogate Recoveries		Result		Acceptance Range							
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	96.5 %		77-125							
2037-26-5	Surrogate: Toluene-d8	105 %		85-120							
460-00-4	Surrogate: p-Bromofluorobenzene	114 %		76-130							

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
120-12-7	Anthracene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
218-01-9	Chrysene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
206-44-0	Fluoranthene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
86-73-7	Fluorene	380		ug/kg dry	45	91	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH
91-20-3	Naphthalene	56	J	ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	09/16/2015 14:10	09/17/2015 22:43	KH
85-01-8	Phenanthrene	820		ug/kg dry	45	91	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/16/2015 14:10	09/17/2015 22:43	KH



Sample Information

Client Sample ID: 14

York Sample ID: 1510443-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1510443

White Plains YMCA 250 Mamaroneck Ave White Plains

Soil

September 9, 2015 3:00 pm

09/14/2015

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: EPA 3546 SVOA

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
129-00-0	Pyrene	ND		ug/kg dry	45	91	2	EPA 8270D	09/16/2015 14:10	09/17/2015 22:43	KH
Surrogate Recoveries		Result			Acceptance Range						
4165-60-0	Surrogate: Nitrobenzene-d5	45.0 %									
321-60-8	Surrogate: 2-Fluorobiphenyl	37.8 %									
1718-51-0	Surrogate: Terphenyl-d14	49.9 %									

Total Solids

Log-in Notes: VOA-CONT

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	92.1		%	0.100	0.100	1	SM 2540G	09/15/2015 11:28	09/16/2015 12:13	KK
								Certifications: CTDOH			



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
15I0443-01	1	2 oz. WM Clear Glass Cool to 4° C
15I0443-02	2	2 oz. WM Clear Glass Cool to 4° C
15I0443-03	3	2 oz. WM Clear Glass Cool to 4° C
15I0443-04	4	2 oz. WM Clear Glass Cool to 4° C
15I0443-05	5	2 oz. WM Clear Glass Cool to 4° C
15I0443-06	6	2 oz. WM Clear Glass Cool to 4° C
15I0443-07	7	2 oz. WM Clear Glass Cool to 4° C
15I0443-08	8	2 oz. WM Clear Glass Cool to 4° C
15I0443-09	9	2 oz. WM Clear Glass Cool to 4° C
15I0443-10	10	2 oz. WM Clear Glass Cool to 4° C
15I0443-11	11	2 oz. WM Clear Glass Cool to 4° C
15I0443-12	12	2 oz. WM Clear Glass Cool to 4° C
15I0443-13	13	2 oz. WM Clear Glass Cool to 4° C
15I0443-14	14	2 oz. WM Clear Glass Cool to 4° C



Notes and Definitions

VOA-CONT	NON-COMPLIANT- the container(s) provided by the client for soil volatiles do not meet the requirements of EPA SW846-5035A. Results reported below 200 ug/kg may be biased low due to samples not being collected according to EPA SW846 5035A requirements.
S-08	The recovery of this surrogate was outside of QC limits.
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.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
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.
*	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.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.



YORK
ANALYTICAL LABORATORIES INC

YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

Page 1 of 2

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.

York Project No. 15I0443

YOUR Information	Report To:	Invoice To:	YOUR Project ID	Turn-Around Time	Report Type
Company: Northeast Environmental Address: 225 Valley Place Mamaroneck NY 10543 Phone No. 914-777-1930 Contact Person: Dwayne Monaco E-Mail Address: dm@northeastenvironmental.com	Company: Same Address: _____ Phone No. _____ Attention: _____ E-Mail Address: _____	Company: Same Address: _____ Phone No. _____ Attention: _____ E-Mail Address: _____	White Plains YMCA 250 Mamaroneck Ave White Plains NY Purchase Order No. 1659-15c Samples from: CT ☐ NY ☒ NJ ☐	RUSH - Same Day ☐ RUSH - Next Day ☐ RUSH - Two Day ☐ RUSH - Three Day ☐ RUSH - Four Day ☐ Standard(5-7 Days) ☒	Summary Report ☒ Summary w/ QA Summary _____ CT RCP Package _____ CTRCP DQA/DUE Pkg _____ NY ASP A Package _____ NY ASP B Package _____ NJDEP Red. Deliv. _____ <u>Electronic Data Deliverables (EDD)</u> Simple Excel _____ NYSDEC EQuIS _____ EQuIS (std) _____ EZ-EDD (EQuIS) _____ NJDEP SRP HazSite EDD _____ GIS/KEY (std) _____ Other _____ York Regulatory Comparison Excel Spreadsheet Compare to the following Regs. (please fill in): _____

Print Clearly and Legibly. All Information must be complete.
Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature)

Rafael

Name (printed)

Volatiles	Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Misc.
8260 full 624 STARS list BTEX MTBE TCL list TAGM list CT RCP list Arom. only Halog. only App.IX list 8021B list	TICs Site Spec. Nassau Co. Suffolk Co. Ketones Oxygenates TCLP list 524.2 NJDEP list SPLP or TCLP	8270 or 625 8082PCB 8081Pest 8151Herb CT RCP App. IX Site Spec. SPLP or TCLP TCLP list TCLP Herb TCLP BNA SPLP or TCLP	RCRA8 PP13 list TAL CT15 list TAGM list NJDEP list Total Dissolved SPLP or TCLP Chlordane 608 Pest 608 PCB	TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium	Pri.Poll. TCL Organics TAL Met/CN Full TCLP Full App. IX Part 360-Routine Part 360-Baseline Part 360-Expanded Full List NYCDEP Sewer NYSDEC Sewer TAGM	Corrosivity Reactivity Ignitability Flash Point Sieve Anal. Heterotrophs TOX BTU/lb. Aquatic Tox. TOC Asbestos Silica

Sample Identification	Date/Time Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
1	09-09-2015	S	CP-51 8260 and 8270	2oz. and 4oz. glass jars
2		S		
3		S		
4		S		
5		S		
6		S		
7		S		
8		S		
9		S		
10		S		

Comments

Preservation Check those Applicable Special Instructions Field Filtered ☐ Lab to Filter ☐	4°C ☒ Frozen ☐ HCl ☐ MeOH ☐ ZnAc ☐ Ascorbic Acid ☐	HNO ₃ ☐ H ₂ SO ₄ ☐ NaOH ☐ Other ☐
	Samples Relinquished By <u>9-14-15</u> Date/Time	Samples Received By <u>Chic 9-14-15 9:10</u> Date/Time
	Samples Relinquished By _____ Date/Time	Samples Received in LAB by <u>TC Phil 9/14/15 1503</u> Date/Time

Temperature on Receipt

3.9 °C

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

17

19174

GENERATOR

Generator Name White Plains YMCA Shipping Location Same
Address 250 Mamaroneck Ave Address _____
White Plains NY
Phone No. _____ Phone No. _____

Approval
Number
M-6
0306

Description of Material

Non Haz
Contaminated
Soil

ID 338

GROSS

GROSS	39.16 TN	TARE
TARE	14.14 TN	RECALLED
NET	25.02 TN	NET

09/17/2015 09:58AM TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name

Signature

Shipment Date

Refel Sanchez 9/17/15

TRANSPORTER

Transporter Name PACARSIIND & SONS Driver Name (Print) Hugo Nunez
Address 40 DEFOREST AVE Vehicle License No./State AS292F
E. HANOVER NJ Truck Number #23

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Driver Signature

Delivery Date

[Signature] 9-17-15 [Signature] 9-17-15

DESTINATION

Site Name SSI-Metro12Phone No. 800-562-4365Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent

Signature

Receipt Date

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

TR[Signature]9/17/15

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

14 18007

GENERATOR

Generator Name White Plains YMCA Shipping Location SAMEAddress 250 Mamaroneck Ave Address _____White Plains, NY 10605

Phone No. _____ Phone No. _____

Approval
Number
mb-
0306

Description of Material

NON-HAZ
Contaminated Soil

ID 326

GROSS

GROSS 30.91 TN

TARE 14.57 TN RECALLED

NET 16.34 TN

TARE

NET

09/17/2015 09:49AM

TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name

Signature

Shipment Date

TRANSPORTER

Transporter Name P.A. Carrillo + Sons Driver Name (Print) TomAddress East Orange NJ Vehicle License No./State AP5620Truck Number 21

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Driver Signature

Delivery Date

DESTINATION

Site Name SSI-Metro12Phone No. 800-562-4365Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent

Signature

Receipt Date

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

3

17987

GENERATOR

Generator Name White Plains YMCA Shipping Location _____Address 250 MAMARONECK AVE Address _____White Plains NY

Phone No. _____ Phone No. _____

Approval
Number
MB-0306

Description of Material

NON HAZARDOUS
CONTAMINATED SOIL

ID 14

GROSS

GROSS	24.70 TN	TARE
TARE	14.50 TN	RECALLED
NET	10.20 TN	NET

09/11/2015 07:43AM TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name

Signature

Shipment Date

TRANSPORTER

Transporter Name NICKABELLASDriver Name (Print) Yonny VASCOAddress 52 N. DELL AVEVehicle License No./State AP964W ~~TX~~KENVIL NJTruck Number #11

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Driver Signature

Delivery Date

DESTINATION

Site Name SSI-Metro12Phone No. 800-562-4365Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent

Signature

Receipt Date

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

18024

3

GENERATOR

Generator Name White Plains YMCA Shipping Location SAME
Address 250 MANHATTAN AVE Address _____
White Plains, NY
Phone No. _____ Phone No. _____

Approval
Number
716
0306

Description of Material

NON
HAZARDOUS
CONTAMINATED
SOIL

ID 327

GROSS

GROSS 39.01 TN

TARE 13.58 TN

NET 25.43 TN

TARE

NET

09/17/2015 09:13AM

TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name

Signature

Shipment Date

Reuben Geronzi 9/17/15

TRANSPORTER

Transporter Name

Driver Name (Print)

Address

Vehicle License No./State

Truck Number

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Driver Signature

Delivery Date

PACARILLO & SONS ORLANDO JACSON
80 DEFENSE AVE AM5724 NJ
E. HANOVER, NJ 17 MSB#327
[Signature] 9-17-15 [Signature] 9-17-15

DESTINATION

Site Name SSI-Metro12Phone No. 800-562-4365Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent

Signature

Receipt Date

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

TR [Signature] 9/17/15

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

18038

GENERATOR

Generator Name White Plains YMCA Shipping Location White Plains
Address 230 Mamaroneck Av. Address 250 Mamaroneck Av.
White Plains, NY 10605 White Plains NY 10605
Phone No. _____ Phone No. _____

Approval
Number
M-6
0306

Description of Material

Non-Hazardous
Contaminated Soil

ID 330

GROSS

GROSS 40.71 TN

TARE

TARE 14.50 TN RECALLED

NET 26.21 TN

NET

09/17/2015 08:47AM TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name

Signature

Shipment Date

TRANSPORTER

Transporter Name Carsi 110 Driver Name (Print) Alejandro Vargas
Address E. Orange Vehicle License No./State AP 248 M
Truck Number 20

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Driver Signature

Delivery Date

DESTINATION

Site Name SSI-Metro12Phone No. 800-562-4365Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent

Signature

Receipt Date

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

2

17986

GENERATOR

Generator Name White Plains YMCA Shipping Location _____
Address 250 Mamaroneck Ave Address Same
White Plains NY 10605
Phone No. _____ Phone No. _____

Approval
Number

M6-0306

Description of Material

No Hazardous
Contaminate Soil

ID 341

GROSS

GROSS 40.47 TN

TARE 15.12 TN RECALLED

NET 25.35 TN

TARE

NET

09/11/2015 07:39AM

TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name

Signature

Shipment Date

TRANSPORTER

Transporter Name

Driver Name (Print)

Address

Vehicle License No./State

Truck Number

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Driver Signature

Delivery Date

DESTINATION

Site Name SSI-Metro12

Phone No. 800-562-4365

Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent

Signature

Receipt Date

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

1 18046

GENERATOR

Generator Name WHITE PLAINS YMCA Shipping Location SNL
Address 250 MAIN STREET 1016 Address _____
WHITE PLAINS, NY 10605
Phone No. _____ Phone No. _____

Approval
Number
ME 0306

Description of Material

NON HAZARDOUS
CONTAMINATED SOIL

ID 328

GROSS

GROSS 43.65 TN
TARE 14.70 TN RECALLED
NET 28.95 TN

TARE

NET

09/11/2015 07:37AM

TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name

Signature

Shipment Date

TRANSPORTER

Transporter Name CARROLL SONS Driver Name (Print) Garth Averb
Address 151 HUNTER Vehicle License No./State AM6780
NY Truck Number 16

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Driver Signature

Delivery Date

DESTINATION

Site Name SSI-Metro12Phone No. 800-562-4365Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent

Signature

Receipt Date

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

22

06573

GENERATOR

Generator Name White Plain YMCA Shipping Location _____Address 250 Mamaroneck Address _____White Plains, NYSame

Phone No. _____ Phone No. _____

Approval
NumberM6
0306

Description of Material

Non Haz Cont
Mat Soil

ID 338

GROSS

GROSS 40.93 TN

TARE 14.14 TN RECALLED

NET 26.79 TN

TARE

NET

09/11/2015 09:45AM

TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name

Signature

Shipment Date

Robert C. [Signature] 9/11/15

TRANSPORTER

Transporter Name PACARSILLO & SONS Driver Name (Print) Hugo NunezAddress 40 DEFOREST AVE Vehicle License No./State AS292FELHANOVER NJTruck Number #23

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

Driver Signature

Delivery Date

[Signature] 9-11-15[Signature] 9-11-15

DESTINATION

Site Name SSI-Metro12Phone No. 800-562-4365Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent

Signature

Receipt Date

[Signature][Signature]9/11/15

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

SOIL SAFE, INC.

Log Number

41

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name WHITE PLAINS YMCA Generator Site/Location _____

Address 250 MAMANDONEE AVE Address _____

WHITE PLAINS NY 10605

Phone No. _____ Phone No. _____

Approval
Number

M6-0304

Description of Material

Non-Regulated Petroleum
Contaminated Soil

Non DOT/RCRA Regulated

ID 243

GROSS

GROSS 48.69 TN
TARE 14.21 TN RECALL TARE
NET 34.48 TN

NET

09/11/2015 11:39AM

TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Rafael Gonzalez
Generator Authorized Agent Name

Rafael Gonzalez
Signature

Shipment Date

TRANSPORTER

Transporter Name NICKABOLLA'S Driver Name (Print) NAT SOYLER

Address 52 N DELL AVE Vehicle License No. / State / EPA No. AP 830X

KENNEDY NJ Truck Number 12

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature _____ Shipment Date _____

Driver Signature [Signature] Delivery Date 9-11-15

Site Name SSI MEADOWS DESTINATION Soil Safe, Inc. Bridgeport Phone No. 1-856-467-8030

Address 370 Route 130 North into the facility. 300 SALT MEADOW ROAD CARLISLE
No left turn on Rt. 130 North into the facility.
Business hours are: Monday through Friday 7 AM to 5 PM. 5 PM to 10 PM By Appointment only. Saturday by appointment only.

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent TR

Signature [Signature]

Receipt Date 9/11/15

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

5

19197

GENERATOR

Generator Name White Plains YMCA Shipping Location _____Address 250 Mamaroneck Ave Address _____White Plains NYSame

Phone No. _____ Phone No. _____

Approval
Number
MG
0306

Description of Material

Non Haz
Cont Soil

ID 338

GROSS

GROSS	49.83 TN	TARE
TARE	14.14 TN	RECALLED
NET	35.69 TN	NET

09/10/2015 10:05AM TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name

Signature

Shipment Date

TRANSPORTER

Transporter Name P.A. CARSILO & SONS

Driver Name (Print)

Hugo NunezAddress 40 DEFOREST AVE

Vehicle License No./State

AS292FE. HANOVER NJ

Truck Number

#23 330

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

Shipment Date

9-10-15

Driver Signature

Delivery Date

9-10-15

DESTINATION

Site Name SSI-Metro12Phone No. 800-562-4365Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent

Signature

Receipt Date

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

9

19199

GENERATOR

Generator Name White Plains YMCA Shipping Location _____
Address 250 Mamaroneck Address Same
White Plains NY
Phone No. _____ Phone No. _____

Approval
NumberME
8306

Description of Material

Non Haz
Cont Soil

ID 338

GROSS

GROSS	48.40 TN	TARE
TARE	14.14 TN	RECALLED
NET	34.26 TN	NET

09/09/2015 01:10PM TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name

Robert Gese
Signature
9/9/15
Shipment Date

TRANSPORTER

Transporter Name Carsillo & Son Driver Name (Print) Ltugo Nunez
Address 40 DEERBREST AVE Vehicle License No./State AS 292 F
E-HANOVER NJ Truck Number #23 #338

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

9.9.15
Shipment Date

Driver Signature

9.9.15
Delivery Date

DESTINATION

Site Name SSI-Metro12Phone No. 800-562-4365Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent

Signature

9/9/15
Receipt Date

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

8

18037

GENERATOR

Generator Name White Plains YMCA Shipping Location Same
Address 250 Mamaroneck Ave Address _____
White Plains, NY 10605
Phone No. _____ Phone No. _____

Approval
Number

M6

0306

Description of Material

Non Haz.
Contaminated Soil

ID 329

GROSS

GROSS	48.49 TN	TARE
TARE	14.62 TN	RECALLED
NET	33.87 TN	NET

09/09/2015 01:02PM TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Rafael Gonzalez
Generator Authorized Agent Name

Signature

9-9-15
Shipment Date

TRANSPORTER

Transporter Name P.A. Carsillo & Sons Driver Name (Print) Cesar Machado
Address _____ Vehicle License No./State AN 280R
E. Hanover, NJ Truck Number 19

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

9/9/15
Shipment Date

Driver Signature

9/9/15
Delivery Date

DESTINATION

Site Name SSI-Metro12Phone No. 800-562-4365Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent

Signature

9/9/15
Receipt Date

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldanrod - Contractor

Blue - Trucking Co.

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

4

18035

GENERATOR

Generator Name White Plains YMCA Shipping Location SAME
Address 250 Mamaroneck Ave Address _____
White Plains, NY 10605
Phone No. _____ Phone No. _____

Approval
Number
mb-
0306

Description of Material

Non-Haz.
Contaminated Soil

ID 326

GROSS

GROSS	47.27 TN	TARE
TARE	14.57 TN	RECALLED
NET	32.70 TN	NET

09/09/2015 11:16AM TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Rafael Gonzalez
Generator Authorized Agent Name

Signature

Shipment Date 9-9-15

TRANSPORTER

Transporter Name P.A. Carrillo & Sons Driver Name (Print) Tom
Address East Orange Vehicle License No./State AP5620
NJ Truck Number 21

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

[Signature]
Driver Signature

Shipment Date 9-9-15

[Signature]
Driver Signature

Delivery Date 9-9-15

DESTINATION

Site Name SSI-Metro12Phone No. 800-562-4365Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

TR
Name of Authorized Agent

Signature [Signature]Receipt Date 9/9/15

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

2

18033

GENERATOR

Generator Name White Plains VMA Shipping Location _____Address 250 Mammoneek Address Same
White Plains NY

Phone No. _____ Phone No. _____

Approval
Number
MP
0306

Description of Material

Non Haz
Cont - Soil

ID 338

GROSS

GROSS	50.63 TN	TARE
TARE	14.14 TN	RECALLED
NET	36.49 TN	NET

09/09/2015 10:16AM TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name

Signature Robert GeringShipment Date 9/9/15

TRANSPORTER

Transporter Name CARSILLO & SONSDriver Name (Print) Hugo NunezAddress 40 DEFORESTVehicle License No./State AS208FE-HANOVER NJTruck Number #23338

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature [Signature]Shipment Date 9-9-15Driver Signature [Signature]Delivery Date 9-9-15

DESTINATION

Site Name SSI-Metro12Phone No. 800-562-4365Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent TRSignature [Signature]Receipt Date 9/9/15

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

Log Number

18036

GENERATOR

Generator Name White Plains YMCA Shipping Location Same
Address 250 Mamaroneck Ave Address _____
White Plains, NY 10605
Phone No. _____ Phone No. _____

Approval
Number

0306

Description of Material

Non Haz.
Contaminated Soil

ID 329

GROSS

GROSS 45.59 TN

TARE 14.62 TN RECALLED

NET 30.97 TN

NET

09/09/2015 10:14AM

TONNAGE

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, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Robert Gonzalez
Generator Authorized Agent Name Signature Shipment Date

TRANSPORTER

Transporter Name Carsi 16 Driver Name (Print) Cesar Machado
Address _____ Vehicle License No./State AN 280R
E. Hanover, NJ. Truck Number 19

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

I hereby certify that the above named material was delivered without incident to the destination listed below.

[Signature] 9-9-15 Driver Signature Shipment Date
[Signature] 9-9-15 Driver Signature Delivery Date

DESTINATION

Site Name SSI-Metro12 Phone No. 800-562-4365

Address 300 Salt Meadow Road, Carteret, NJ 07008

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

TR [Signature] 9/9/15
Name of Authorized Agent Signature Receipt Date

White - Facility

Green - Facility

Yellow - Generator

Pink - Broker

Goldenrod - Contractor

Blue - Trucking Co.



PAYMENT RECEIPT

Brookfield Resource Management
100 Lamont Street
Elmsford, NY 10523
914-592-5250

Receipt: 1041044 Date: 08/26/2015
Customer: 38292 Time: 11:22

NORTHEAST ENVIRONMENTAL
VALLEY PLACE
MAMARONECK, NY

Ticket: 1159713 Weigh In: 08/26/2015 11:10
Operator: 6 Weigh Out: 08/26/2015 11:22
Description: TRK# 21

Commodity	Gross	Tare	Net	Price	TOTAL \$
# 1 Unprepared	32820	25740	7080	2.100/CW	\$148.68

Ticket Total

of Tickets: 1

Paid by EZCash

Total Paid

Let Us Know How We're Doing
(info@brookfieldco.com)



PAYMENT RECEIPT

Pascap Co, Inc.

4250 Boston Road
Bronx, NY 10475

(718)325-7200 (914)725-3300
FACILITY ID NO. 7003010 SCP
NYC DCA License # 0437184-0764024

Receipt: 0914166 Date: 08/26/2015
Customer: 1242 Time: 13:17

NORTHEAST ENVIRONMENTAL
225 Valley Place
MAMARONECK, NY 10543

Ticket: 1525753 Weigh In: 08/26/2015 13:04
Operator: 9 Weigh Out: 08/26/2015 13:14

Commodity	Gross	Tare	Net	Price	TOTAL \$
ST TANK TO	31920	25780	6140	4.000/CW	

Ticket Total

of Tickets: 1

Paid by EZCash

Total Paid

Rounded to nearest \$1.00